

WA PRA OLYM 12(2), Hurricane Ridge Road, Phase II, Clallam County, Washington.

The work consists of Overlay, asphalt reclamation, milling, pavement base rehabilitation, parking area reconstruction, drainage improvements, utility trenching and other small items of work.

Project length: 5.301 Miles

Tentative Fixed Completion Date: Summer, 2018
(Once solicitation is issued, see FAR Clause 52.211-10 for exact date.)

Estimated Price Range: \$5 million to \$7 million

Location: 1 Mile S of Port Angeles, Washington

**DESCRIPTION OF WORK in US CUSTOMARY UNITS
FP-03**

	One Schedule Sch Name A	Additional Sch Sch Name B
DIVISION 150 – Project Requirements		
152 Construction Survey & Staking (yes/no)	Yes	Yes
153 Contractor Quality Control and Assurance (yes/no)	Yes	Yes
154 Contractor Sampling & Testing (yes/no)	Yes	Yes
155 Schedules for Construction Contracts (<i>construction schedules</i>) (yes/no)	Yes	Yes
157 Soil Erosion Control Devices (<i>erosion control devices</i>) <i>Temporary Soil Tackifier</i> <i>Silt Fence</i>	2.0 ACRE 2,435 LNFT	2.0 ACRE 2,435 LNFT
158 Watering for Dust Control	1,000 MGAL	1,000 MGAL
DIVISION 200 – Earthwork		

	One Schedule Sch Name A	Additional Sch Sch Name B
203 Removal of Structures & Obstructions (<i>structures, demolition</i>)		
Removal of Boulder	18 EACH	18 EACH
Removal of Catch Basin	2 EACH	2 EACH
Removal of Pipe Culvert	12 EACH	12 EACH
Removal of Sign	26 EACH	26 EACH
Removal of Curb, Concrete	852 LNFT	852 LNFT
Removal of Guardrail	6,617 LNFT	6,617 LNFT
Removal of Guardrail, Concrete	20 LNFT	20 LNFT
Removal of Sidewalk, Asphalt	155 SQYD	155 SQYD
Removal of Sidewalk, Concrete	26 SQYD	26 SQYD
Sawcutting Pavement	294 LNFT	294 LNFT
204 Excavation & Embankment		
Subexcavation	5,062 CUYD	5,062 CUYD
Select Borrow	3,758 CUYD	3,758 CUYD
207 Earthwork Geotextiles (<i>geotextiles</i>)		
Earthwork Geotextile, Type I-A	602 SQYD	879 SQYD
Earthwork Geotextile, Type IV-A	8,918 SQYD	8,918 SQYD
Geogid, Biaxial	5,336 SQYD	5,336 SQYD
211 Roadway Obliteration		
Roadway Obliteration, Method 2	160 SQYD	160 SQYD
DIVISION 250 – Slope Reinforcement and Retaining Walls		
251 Riprap		
Placed Riprap, Class 2	154 CUYD	189 CUYD
Placed Riprap, Class 3	17 CUYD	40 CUYD
Placed Riprap, Class 4	0 CUYD	45 CUYD
DIVISION 300 – Aggregate Courses		
303 Road Reconditioning		
Roadway Reconditioning	586 SQYD	586 SQYD
305 Aggregate Topsoil Course		
Aggregate Topsoil Course	1,296 CUYD	1,296 CUYD
308 Minor Crushed Aggregate (<i>crushed aggregate</i>)		
Minor Crushed Aggregate, Method 2	888 CUYD	888 CUYD
310 Recycled Aggregate Course (<i>asphalt pavement recycling</i>)		
Recycled Aggregate Base	7,967 SQYD	7,967 SQYD
DIVISION 400 – Asphalt Pavements & Surface Treatments		
401 Superpave Hot Asphalt Concrete Pavement		
Superpave Pavement, ½-inch or ¾-inch, < 3 M ESAL	14,092 TON	14,092 TON
402 Hot Asphalt Concrete Pavement by Hveem or Marshall Mix Design Method		
Antistrip Additive, Type 3	181 TON	181 TON

	One Schedule Sch Name A	Additional Sch Sch Name B
404 Minor Hot Asphalt Concrete (<i>asphalt concrete pavement</i>) <i>Minor Hot Asphalt Concrete</i>	1,238 TON	1,238 TON
412 Asphalt Tack Coat (<i>asphalt surface treatment</i>) <i>Tack Coat Grade CSS-1, CSS-1H, or SS-1H</i>	8,565 GAL	8,565 GAL
413 Asphalt Pavement Milling <i>Asphalt Pavement Milling, 5-inch depth</i>	2,311 SQYD	2,311 SQYD
416 Continuous Cold Recycled Asphalt Base Course (<i>asphalt pavement recycling</i>) <i>Continuous Cold Recycled Asphalt Base Course Type B Emulsified Asphalt</i> <i>Fog Seal Grade CSS-1, CSS-1H, SS-1, or SS-1H Blotter</i>	75,379 SQYD 208 TON 32 TON 421 TON	75,379 SQYD 208 TON 32 TON 421 TON
DIVISION 600 – Incidental Construction		
602 Culverts & Drains (<i>indicate one or both</i>) <i>18-Inch Pipe Culvert</i> <i>24-Inch Pipe Culvert</i> <i>End Section for 18-Inch Pipe Culvert</i> <i>End Section for 24-Inch Pipe Culvert</i>	149 LNFT 484 LNFT 5 EACH 17 EACH	216 LNFT 776 LNFT 5 EACH 27 EACH
604 Manholes, Inlets, & Catch Basins(<i>culverts & drains</i>) (<i>indicate which</i>) <i>Catch Basin, Type 1</i> <i>Inlet Top, Metal Frame and Grate Type B</i>	1 EACH 1 EACH	1 EACH 1 EACH
605 Underdrains, Sheet Drains & Pavement Edge Drains (<i>culverts & drains</i>) (<i>indicate which</i>) <i>Geocomposite Underdrain System</i>	1,600 LNFT	1,600 LNFT
607 Cleaning, Reconditioning, and Repairing Existing Drainage Structures <i>Lining 18-Inch Pipe Culvert</i> <i>Lining 24-Inch Pipe Culver</i> <i>Lining 36-Inch Pipe Culver</i> <i>Lining 48-Inch Pipe Culver</i>	267 LNFT 447 LNFT 0 LNFT 0 LNFT	267 LNFT 884 LNFT 254 LNFT 142 LNFT
608 Paved Waterways (<i>culverts & drains</i>) <i>Paved Waterway, Type 4</i>	20 LNFT	20 LNFT
609 Curb & Gutter (<i>concrete – minor structures</i>) (<i>indicate which</i>) <i>Curb, Concrete, 18-Inch Depth</i> <i>Curb and Gutter, Concrete, 12-Inch Depth</i>	2,877 LNFT 1,405 LNFT	2,877 LNFT 1,405 LNFT
615 Sidewalks, Drive Pads & Paved Medians (<i>concrete – minor structures</i>) <i>Sidewalk, Concrete</i>	285 SQYD	285 SQYD

	One Schedule Sch Name A	Additional Sch Sch Name B
617 Guardrail Guardrail System G4, Type 4, Class A Wood Posts Terminal Section Terminal Section, Type G-4 BAT Terminal Section, Type Flared Terminal Section, Type Tangent	5688 LNFT 2 EACH 10 EACH 2 EACH 22 EACH	5688 LNFT 2 EACH 10 EACH 2 EACH 22 EACH
619 Fences, Gates & Cattle Guards Gate	1 EACH	1 EACH
621 Monuments & Markers (<i>construction survey & staking</i>) (yes/no)	No	No
622 Rental Equipment (yes/no) Dump Truck, 10 Cubic Yard Min. Capacity Wheel Loader, 3 Cubic Yard Min. Capacity Motor Grade, 8 Foot Min. Blade Hydraulic Excavator, Crawler Mounted, 1 Cubic Yard Min. Capacity	Yes 100 HOUR 100 HOUR 50 HOUR 100 HOUR	Yes 100 HOUR 100 HOUR 50 HOUR 100 HOUR
623 General Labor General Labor	300 HOUR	300 HOUR
624 Topsoil (<i>landscaping & related items</i>) Placing Conserved Topsoil	67 CUYD	67 CUYD
633 Permanent Traffic Control Devices (traffic control devices) Sign System, Gov. Furnished Sign Sign System Rumble Strip Remove and Reset Sign Snowpole Holder	6 EACH 173 SQFT 45 SQFT 9 EACH 33 EACH	6 EACH 173 SQFT 45 SQFT 9 EACH 33 EACH
634 Permanent Pavement Markings (<i>traffic pavement markings</i>) Pavement Markings, Type B, Solid (Yellow) Pavement Markings, Type B, Solid (White) Pavement Markings, Type B, Broken Pavement Markings, Type B, Accessibility Symbol Raised Pavement Marker	75,980 LNFT 111,886 LNFT 18,600 LNFT 2 EACH 30 EACH	75,980 LNFT 111,886 LNFT 18,600 LNFT 2 EACH 30 EACH
635 Temporary Traffic Control Temporary Traffic Control, Cone, Type 36-Inch Temporary Traffic Control, Vertical Panel Temporary Traffic Control, Warning Light Type A Temporary Traffic Control, Warning Light Type B Temporary Traffic Control, Warning Light Type C Temporary Traffic Control, Portable Changeable Message Sign Temporary Traffic Control, Pavement Markings Temporary Traffic Control, Plastic Fence Temporary Traffic Control, Construction Sign	500 EACH 80 EACH 100 EACH 20 EACH 50 EACH 2 EACH 110,000 LNFT 1,500 LNFT 770 SQFT	500 EACH 80 EACH 100 EACH 20 EACH 50 EACH 2 EACH 110,000 LNFT 1,500 LNFT 770 SQFT

	One Schedule Sch Name A	Additional Sch Sch Name B
635 Temporary Traffic Control – <u>Pilot Car</u>	600 Hour	600 Hour
635 Temporary Traffic Control – <u>Traffic and Safety Supervisor</u>	90 Day	90 Day
635 Temporary Traffic Control – <u>Pilot Car</u>	2,4000 FXHR	2,4000 FXHR
636 Signal, Lighting, & Electrical Systems System Installation, Traffic Detector Wire Loop Conduit, 2-Inch Pipe Utility Box, Concrete Utility Trench	1 EACH 66,080 LNFT 24 EACH 27,590 LNFT	1 EACH 66,080 LNFT 24 EACH 27,590 LNFT