WA NP MORA 11(1), Fryingpan Creek Bridge
Mount Rainer National Park
Pierce County, WA

The work consists of bridge replacement, roadway realignment, parking lot, minor pipe culvert replacement, stone masonry

Bridge Information: The project includes construction of a single span, 218.5-foot long steel plate girder bridge with cast-in-place concrete deck. Abutments are founded on deep foundation (drilled shafts). The work includes demolition of the existing steel arch girder bridge upon completion of the new structure.

Project length: 0.27 miles

Tentative Fixed Completion Date: Summer 2029
(Once solicitation is issued, see SF-1442 continuation, Block 11 for exact date.)

Tentative Solicitation Date: Winter 2026

Estimated Price Range: $10 million to $20 million

Location: 31 miles North of Packwood, Washington.

DESCRIPTION OF WORK in US CUSTOMARY UNITS
FP-14

	One Schedule Sch Name Base
DIVISION 150 – Project Requirements	
152 Construction Survey & Staking **(yes/no)**	**Yes**
153 Contractor Quality Control and Assurance **(yes/no)**	**Yes**
154 Contractor Sampling & Testing **(yes/no)**	**Yes**
155 Schedules for Construction Contracts *(construction schedules)* **(yes/no)**	**Yes**
157 Soil Erosion Control, Silt Fence	**3000 LNFT**
157 Soil Erosion Control, Fiber Roll	**1200 LNFT**
157 Soil Erosion Control, Check Dam	**80 EACH**
157 Soil Erosion Control, Temporary Stream Diversion	**LPSM**

	One Schedule Sch Name Base
DIVISION 200 – Earthwork	
201 Clearing & Grubbing	**1.8 ACRE**
203 Removal of Masonry Guardwall	**230 LNFT**
203 Removal of Bridge	**LPSM**
204 Roadway Excavation	**21,500 CUYD**
204 Conserve and Place Boulders	**30 EACH**
205 Blasting Consultant *(Consultant/Engineering Services)* **(yes/no)**	**No**
207 Earthwork Geosynthetics	**1000 SQYD**
208 Structure Excavation	**672 CUYD**
211 Roadway Obliteration	**1000 SQYD**
DIVISION 250 – Slope Reinforcement and Retaining Walls	
251 Riprap	**950 CUYD**
255 Mechanically Stabilized Earth Walls (*retaining walls)*	**1500 SQFT**
257 Contactor-Designed Retaining Walls (contractor completed designs)	**LPSM**
DIVISION 300 – Aggregate and Base Courses	
302 Minor Crushed Aggregate	**2100 TON**
303 Ditch Reconditioning	**600 LNFT**
DIVISION 400 – Asphalt Pavements & Surface Treatments	
403 Asphalt Concrete	**900 TON**
411 Asphalt Prime Coat (*asphalt surface treatment)*	**20 TON**
412 Asphalt Tack Coat (*asphalt surface treatment)*	**2 TON**
413 Asphalt Pavement Milling	**800 SQYD**
DIVISION 500 – Rigid Pavement	
501 Minor Concrete Pavement	**90 SQYD**

	One Schedule Sch Name Base
DIVISION 550 – Bridge Construction	
551 Untreated Timber Pile, in place	**13 EACH**
552 Structural Concrete, Class A (AE) (*concrete – major structures)*	**234 CUYD**
552 Structural Concrete, Class D (AE)	**292 CUYD**
552 Structural Concrete, Class D (AE), for approach slab, Type 2	**58 SQYD**
554 Reinforcing Steel	**37,390 LB**
554 Reinforcing Steel, Epoxy Coated	**73,200 LB**
555 Structural Steel, Furnished, Fabricated, and Erected	**298,000 LB**
556 Bridge Railing, Steel	**295 LNFT**
564 Bearing Devices	**8 EACH**
565 Drilled Shafts, 42-in Diameter	**420 LNFT**
DIVISION 600 – Incidental Construction	
602 Minor Pipe Culverts	**350 LNFT**
602 End Sections	**7 EACH**
604 Inlets	**2 EACH**
609 Curb, Stone	**950 LNFT**
613 Simulated Stone Masonry Surface (*concrete – minor structures)*	**170 SQYD**
613 Simulated Stone Masonry Test Wall	**1 EACH**
615 Sidewalks, Pads & Paved Medians (*concrete – minor structures)*	**350 LNFT**
620 Class B Masonry, Rock Face Finish	**164 SQYD**
620 Stone Masonry Guardwall	**475 LNFT**
620 Stone Masonry Headwall for 24-in Pipe Culvert	**5 EACH**
621 Monuments & Markers (*construction survey & staking)* ***(yes/no)***	**Yes**
622 Rental Equipment ***(yes/no)***	**Yes**
623 General Labor ***(yes/no)***	**Yes**
624 Topsoil *(landscaping & related items)*	**3,200 SQYD**
626 Cuttings, Willow Pole	**50 EACH**
629 Rolled Erosion Control Products & Cellular Confinement Systems *(turf establishment)*	**5,350 SQYD**
633 Permanent Traffic Control (*sign system*)	**43 SQFT**
633 Remove and Reset Sign	**7 EACH**

	One Schedule Sch Name Base
634 Permanent Pavement Markings (*traffic pavement markings)*	**15,300 LNFT**
635 Temporary Traffic Control – Barricades	**6 EACH**
635 Temporary Traffic Control – Drum	**40 EACH**
635 Temporary Traffic Control – Flagger	**270 HOUR**
635 Temporary Traffic Control – TCS	**400 DAYS**
635 Temporary Traffic Control – Traffic Signal System	**1 EACH**
635 Temporary Traffic Control – Construction Sign	**350 SQFT**
635 Temporary Traffic Control – Portable Changeable Message Sign	**2 EACH**
636 Conduit, 4-INCH, HDPE	**488 LNFT**
637 Facilities & Services (*field office)*	**39 MONTHS**
646 Fixture, Bicycle Storage Rack	**3 EACH**
646 Fixture, Pedestrian Railing (Stone-Timber)	**300 LNFT**
647 Mitigation, Log Deflector	**10 EACH**
647 Mitigation, Root Wad	**12 EACH**