

***US 20: PIONEER MOUNTAIN TO EDDYVILLE
DESIGN-BUILD PROJECT***

**REQUEST FOR QUALIFICATIONS
APPENDIX A**

**PROJECT DESCRIPTION,
DESIGN BUILDER RESPONSIBILITIES,
AND PROJECT STATUS**

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1.0 PROJECT DESCRIPTION

The proposed US 20: Pioneer Mountain to Eddyville Project begins at Mile Post (MP) 14.68 on the Corvallis-Newport Highway (US 20) in Lincoln County, Oregon. The Project terminates at MP 24.75. The existing highway will be replaced with a new facility constructed to ODOT 4-R standards.

The Project will consist of the design and construction of some or all of the following elements:

- A New highway alignment beginning MP 14.68 to MP 24.75 (currently approximately ten miles, new alignment will be approximately seven miles).
- B The new highway typical section proposed includes: 12 foot westbound and 12 foot eastbound travel lanes, 6 to 8 foot paved shoulders and 11 foot aggregate shoulders. The typical section widens in areas where climbing lanes and turn lanes occur.
- C The new highway alignment will include at least 8 new bridge structures over creeks, rivers, a railroad, and a proposed highway. The project will also include construction of retaining walls, culverts and drainage improvements.
- D The new highway alignment is expected to involve approximately 5.5 million to 6.0 million cubic yards of a combined earthwork and rock excavation and subsequent embankment.
- E Existing US 20: MP 21.01 Hayes Creek Bridge and MP 23.38 Yaquina River Bridge Replace these structures (#00654 & #00683 respectively).

Project scope will include any mitigation that is required by the Final Environmental Impact Statement and the Biological Opinion.

2.0 DESIGN BUILDER RESPONSIBILITIES

The successful Design Builder shall be responsible for furnishing all labor, material, plant, equipment, services and support facilities for the following (this list is not intended to be all-inclusive):

- A Design and construction of all Project components, including utility relocates;
- B Project, design, and construction management;
- C Project-related Public Information activities;
- D Coordination with Project stakeholders, other contractors, and utility owners;
- E Design QC;
- F Construction QC;
- G Environmental permitting, resource agency consultations, mitigation and compliance monitoring;
- H Additional environmental investigations, documentation, and monitoring associated with or resulting from Design Builder's actions;

- I Maintenance and protection of traffic and access to properties (both temporary and permanent access);
- J Project safety and security;
- K Preliminary Engineering (PE), including surveys and geotechnical investigations, not provided by Agency;
- L Harmful and hazardous materials remediation (design and construction);
- M Drainage and erosion control;
- N Construction waste disposal and handling;
- O Required clearances, licenses, construction easements, and permits for the Design Builder's Work, Work sites, and storage areas, on or off site;
- P Ancillary works, such as access roads, driveways, temporary fencing, relocation of drainage, Work sites, and temporary works;
- Q Location, acquisition, permits, and transportation for material;
- R Coordination and relocation of utilities and municipal drainage facilities (when required);
- S Site clearance and restoration;
- T Administration of the Project during the Contract period;
- U Fish passage waiver/exemptions -- under OAR 635-412-0010 through 0030; and
- V Right of Entry permit procurement with Railroad for construction activities within 25 feet of the Railroad. Private crossing permit with Railroad for temporary at-grade crossing for construction access.

3.0 PROJECT STATUS

The following is a summary of the information being gathered for the Project for inclusion in the RFP:

- A Survey: Conducted wetland, and ordinary high water surveys along project work sites. Report and delineation will be provided in RFP. Survey monument control to be field established and provided in the RFP documents.
- B Preliminary Engineering: Sufficient concept engineering performed to evaluate project feasibility and risks. Concept plans for the new highway facility and performance specifications will be provided in RFP.
- C Preliminary Geotechnical exploration of borehole and test pit data report and evaluation of existing information Report will be provided in RFP.
- D Construction of New Separated Crossing Order for bridge structure over the Willamette Pacific Railroad. Order will be acquired by the Agency.

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- E Final Environmental Impact Statement (FEIS) and Biological Assessment and Biological Opinion (BO) from NOAA Fisheries Service. Completed FEIS, Record of Decision (ROD) and Biological Opinion (BO) will be provided in the RFP.
- F USACE Section 404 permit, DSL Removal/Fill permit, DEQ Section 401 Water Quality permit and DLCDC Coastal Zone Certification. Permit applications, based on Agency developed concept plans, will be submitted and under review at time of RFP.
- G Right of Way to be acquired by the Agency.