

## **BRUSH CREEK FISH PASSAGE AT 175 ROAD PROJECT Bridge Superstructure Requirements**

The required work is to design, fabricate and deliver a modular bridge package, including guardrail posts and W-beam rails, and all bridge assembly hardware, in conformance with attached Final Planset (12/4/24) and geotechnical report (12/11/24) and as described herein.

Project funds originate from a Federal source, and the bridge superstructure needs to comply with the Build America, Buy America Act, namely:

- Pursuant to the Infrastructure Investment and Jobs Act (“IIJA”), Public Law No. 117-58, which includes the Build America, Buy America (BABA) Act, Public Law No. 117-58, §§ 70901-52 and OMB M-22-11, recipients of an award of Federal financial assistance from the Department of Commerce (DOC) are hereby notified that none of the funds provided under this award may be used for a project for infrastructure unless:
- All iron and steel used in the project are produced in the United States—this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States;
- All manufactured products used in the project are produced in the United States—this means the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation; and

Notes to complement information shown on the drawing include:

1. Structural members shall be pre-assembled in the shop as much as practical. Field welding and/or field connections shall be minimized.
2. Shop drawings and calculations showing bridge details shall be submitted to YN for review and approval, prior to bridge fabrication. These submittals shall be stamped by a Professional Engineer licensed in Washington State.
3. Each bridge module shall have four steel loops hinged and welded to the deck, for easy picking of the bridge modules with rigging (by on-site contractor) with crane (or two excavators). These picking locations shall be recessed into the decking.
4. All hardware for bridge assembly, guardrail posts, and guardrails shall be galvanized or weathering steel.
5. Connections for bridge superstructure to foundation shall be provided and shall be compatible with bridge foundation design.

6. Abutments shall meet requirements of provided geotechnical report.
7. Delivery of bridge modules shall be to the project site about 28 miles northwest of Glenwood, Washington (46.1099410, -121.0215644), with the site accessible via existing roads. Delivery shall be coordinated by bridge supplier with the on-site contractor that will be hired by YN for the fish passage construction project. The on-site contractor will lift bridge modules off the delivery truck.
8. Bridge design and fabrication shall be done in time for September 15, 2025 delivery. Yakama Nation expects on-site work to be completed during October, 2025. Contractor storage of fabricated bridge modules, until on-site delivery scheduled between the bridge supplier and on-site contractor (YN will provide contact for on-site contractor), shall be included in the bid amount.

The listed price includes all work. The total amount of Yakama Nation payment to contractor after completion of the bridge superstructure delivery would be: \$\_\_\_\_\_. YN recognizes that a deposit will be required prior to bridge superstructure design; the balance would be paid after bridge delivery.

Signed by:

Contractor:

\_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**Bid Form**  
**Brush Creek Fish Passage Project**  
**Bridge Superstructure Supply Cost**

**Contractor:** \_\_\_\_\_  
 Earliest bridge delivery date: \_\_\_\_\_

Spec.		Qty	Unit	Unit Cost	Total Cost
	Bridge Fabrication & Delivery	1	LS		
<b>Total Construction Cost (exempt from state sales tax):</b>					
CY = cubic yard    LB = pound    LS = lump    TN = ton					