

Toppenish Creek (RM 40) Pom Pom Bridge/Culvert Project Changes after Pre-Bid Site Walk Through

RFP Changes

1. Hard copy delivered bids, and emailed bids should now be sent to Theresa Cripps (Not Loverne George).

Parcel Delivered Bids to:
Yakama Nation Fisheries
Attn: Theresa Cripps
RE: Pom Pom Road Habitat Restoration Project RFP
PO Box 151
Toppenish, WA, 98948
(Shipping address: 401 Fort Road, Toppenish, WA, 98948)

Hand Delivered Bids to:
Attn: Theresa Cripps
RE: Pom Pom Road Habitat Restoration Project RFP
4690 WA-22
Toppenish, WA, 98948

Emailed bids to all of the following:
RE: Pom Pom Road Habitat Restoration Project RFP
Tana Hoptowit (hopt@yakamafish-nsn.gov)
Theresa Cripps (crit@yakamafish-nsn.gov)

2. Please note that in awarding these contracts, qualified contractors that are tribally owned are preferred.
3. In addition to the mandatory pre-construction meeting between the contractor, Yakama Nation and project Engineers, we will be requiring a second pre-construction meeting with the selected restoration contractor to coordinate schedules and timing for construction sequencing.

Question from site tour

1. **Will contractors be able to use the water from the Yakama Nation Water/Sewer line for construction at their own expense?**

The contractor MAY be allowed to use the water from the Yakama Nation Water/Sewer line at their own expense, but this is not guaranteed. Once awarded the contract, the Contractor will need to coordinate with Yakama Nation Water Sewer for water availability details.

2. **Are subcontractors required to pay TERO fees and/or submit a TERO compliance plan?**

The contractor will be required to pay TERO fees and submit a TERO compliance plan to the Yakama Nation TERO office. The 3% TERO fee will be included in the contracted NTE, so the contractor will submit an invoice to Yakama Nation Fisheries for the TERO fees after they have been paid to the TERO office.

3. Are the culvert wing walls supposed to be MSE or precast? Are either acceptable?

Culvert Wingwalls are intended to be welded wire structural earth walls to match the work at the bridge and should be bid accordingly. Precast wingwalls could be a proposed change and submitted following specification section 1-04.4(2).

4. Does field welding for ties for the bridge girders and box culverts require continuous welding inspection?

Girder to Girder Connections are covered by 6-02.3(25)M, which references welding per 6-03.3(25). Weld inspection will be per 6-03.3(25)A. Due to the volume and repetition of these connections, a "Periodic" level of Inspection will be appropriate.

5. Are we to assume that "Streambed at Bridge" material can be mixed from onsite material left over from channel excavations? Should the Contractor assume that this material will need to be screened?

The "Streambed at Bridge" material must meet the gradation as provided in the special provisions. Excess channel excavation material could be screened and used as a portion of the "Streambed at Bridge" material. However, the "Streambed at Bridge" material contains a wide range of particle sizes and the native channel excavation material is not anticipated to include the larger sizes.

6. Will material from Item No. 9 Channel Excavation Incl Haul be able to be used for Item No. 6 Gravel Borrow and Item No. 8 Common Borrow? If so, will the Contractor need to process and/or screen this material to meet gradation for Gravel Borrow?

The material used for "Gravel Borrow Incl Haul", except where modified for Ditch Fill, must meet the specifications whether reused or imported. The existing channel material to be excavated is anticipated to generally consist of very silty sand and clay. This material, even with significant processing and/or screening, will most likely not meet the Gravel Borrow Specification. Bid Item #8 "Common Borrow" is used for backfill areas, filling voids, and "washing and sealing" the various channel materials. See the channel "CH" sheets for more information. This material is to be selected from the native stockpile. Additionally, all material for the Marion Drain Berm, shown on plan sheet 62, is to be reused from the native stockpile. This quantity has been added to the "Common Borrow" quantity as part of this amendment.

7. Will the field office building require power to be provided by Contractor? If so will this be generator or line power?

The field office building must meet the requirements of the project Special Provisions. This includes power. Method of power is incidental to this bid item.

8. Will the waterline need to have restrained joints/fittings?

Details for the required waterline joints and fittings are provided in the Contract Documents. See Drawings C13, C40, and C41.

9. Please confirm that this is Buy America project?

Yes, see Special Provisions Section 1-06.

- 10. What bid item covers the ditch fill? The plans call this material to be gravel borrow, however the specs call out this material to be sandy loam material. Is there an estimated quantity to bid the gravel borrow ditch fill?**

The quantity for Ditch Fill is included under the bid item "Gravel Borrow Incl. Haul" for the purpose of bidding. It is anticipated that stockpiled spoils will be a sandy loam material, and will be reused for ditch fill as described per sheet C21, Note 2.

- 11. Will the waterline be able to be capped and taken out of service for the duration of this project?**

Yes, the waterline will be able to be shutoff for the duration of the project. See Plans.

- 12. What bid item(s) should the excavation for culverts and walls be priced under?**

Excavation for culverts and walls is included under the bid items "Structure Excavation Class A Incl. Haul" and "Shoring or Extra Excavation Cl. A"

- 13. The Rock for Scour protection spec includes filter blanket material below the rock. I don't see a bid item for filter blanket nor does the Rock for Scour protection spec indicate that it is incidental. There is reference to 8-15.4 which indicates that there should a Filter Blanket bid item that is measured & paid per ton or cubic yard.**

Per the "CH" sheets in the Plans, the filter will be provided by a geotextile fabric. See Special Provisions section 8-30.3(2)C regarding the installation of the filter. No granular filter blanket is required for this project.

- 14. Is the intent to reuse the channel excavation onsite? It could be sorted/screened to make some of the streambed materials and possible some of the scour rock. Is that acceptable assuming that meets the gradation requirements? I noticed this spec about using native materials. Does this imply that the owner will expect a credit if native materials are approved for use as noted above?**

When native materials are approved for use, the Contracting Agency will compensate the Contractor by change order in accordance with Section 1-04.4.

For the purpose of bidding, assume reuse of stockpiled spoils will only be allowed for: All "Common Borrow" material which is used for backfill areas, filling voids, Marion Drain Berm fill, and "washing and sealing" the various channel materials as described on the "CH" channel sheets.

The intent of the above note, which is part of 8-30.5 of the Special Provisions, is to recognize that there may be large cost implications with the ability to reuse native materials. If there is insufficient quantity of suitable native material to complete any of the above-mentioned aspects of the project, then the Contracting Agency anticipates utilizing a change order to compensate the Contractor for importing materials which were expected to be reused. The Contracting Agency reserves the right to pursue a credit if native materials are found which are able to be reused for streambed aggregates or for other project materials, but this is not anticipated.