



To: Prospective Bidders
From: Mark Pranckus, Inter-Fluve
CC: Tom Elliott, Yakama Nation Fisheries
Dan Miller, Inter-Fluve
Date: 12/6/24

Yakima River 89.5 Floodplain Restoration – Addendum No. 1

No. of Pages: 6 + Revised Exhibit B – Budget/Bid Schedule (3 pages)

Required Actions:

1. Use Revised Exhibit B – Budget/Bid Schedule 1.1 when submitting bid.
2. Acknowledge receipt of addendum when submitting bid.

Items Included in This Addendum:

Item 1 - Description of revised plant quantities and stock type for Bid Items 20, 21, and 22

The total number of trees and shrubs has been revised to reflect an initial error based on acreage and changes to plant density and stock type.

What does not change:

- YN will still be providing the planting material. The selected contractor will be responsible for taking care of the material once it is delivered to the site.
- The performance standards at the end of the 1-year warranty period.

What does change:

- Total quantities. See revised bid form.
- Stock type – The stock type that Yakama Nation will provide has changed. Bidder should assume that tree and shrub material will be a tree tube/plug ranging from 10 cubic inches to 40 cubic inches, or equivalent. Bare root and live stakes will no longer be provided. Due to species and quantities, the bidder should assume that plant material may be a compilation of different sizes but will generally be considered tree tube/plug-type.

Yakima River 89.5 Floodplain Restoration

Addendum No. Page 1



Item 2 – Revised Alternative Bid Item No. 1 – On-site Disposal Spoils Materials

The revised Exhibit B – Bid Form clarifies that, if the materials are disposed of on-site at the identified stockpile locations in the project plans, the balance of all excess spoils materials will be placed in those two locations. It will be the responsibility of the contractor to determine the distribution of material between the two locations. The contractor shall assume the designed footprint of the stockpile locations will not be expanded. Per the details in the Exhibit B, the contractor shall be responsible for grading, seeding, mulching and erosion perimeter control at each stockpile location.

Item 3 – Revised Exhibit B - Bid Form

See separate attachment. Budget/Bid Schedule 1.1 replaces Budget/Bid Schedule 1.

Item 4 - Responses to Questions Received During the Pre-Bid Meeting

Will Yakama Nation be providing the large wood and where will it be staged?

Response:

Yes. Yakama Nation will be responsible for providing the large wood required for the Large Wood Structures. The material will be located at the temporary staging area shown on Sheet 12 of the plan set.

How are bids opened?

Response:

Yakama Nation does not open bids publicly. Received bids are opened after the identified bid closure date/time and reviewed and scored by at least 3 Yakama Nation staff for conformance to the bid package requirements.

When is the in-water work window? And how does it impact the proposed schedule?

Response:

The in-water work is from July 15th till September 30th. The project is planned to start at the beginning of September, leaving a month to complete in water work. The potential filling of the gravel pit ponds is not considered in water work: they are isolated from the Yakima River.



Does the contractor have to use either a coffer dam or sheet piling?

Response:

Cofferdams are required as show on the plans and as necessary to meet permit requirements. Sheet pile is recommended and preferred cofferdam material. Other cofferdam materials (e.g. bulk sacks) may be proposed – the contractor will be required to meet permitted turbidity release criteria and dewater work areas. The contractor is responsible for meeting the water quality performance standards. It is highly recommended that the contractor use sheet piling for the Large Wood Structure installation.

How much time is required for notification for fish removal?

Response:

YN would prefer to have one week prior to needing to be on-site for fish removal. The expectation is that the contractor will proactively communicate with YN and/or their on-site representative to identify a working window for fish removal needs and refine the window on a frequent basis to keep the contractor continuously working at their pace.

What are the turbidity monitoring standards?

Response:

There will be no standards requirements for turbidity monitoring in the permit conditions. All turbidity monitoring will be done visually by YN. It is expected that if YN or their representative determines that turbidity is an issue the contractor will work with YN to develop means and methods to reduce turbidity including ceasing work until practices can be installed or implementing new methods or materials to address turbidity.

Will YN provide the ballast boulders?

Response:

No. The contractor will be responsible for providing the ballast boulders.



Do the boulders need to be a rounded or are angular boulders acceptable?

Response:

No. The boulders will be buried during construction. There is no requirement that they are rounded. Boulders can be shot rock. Boulders meeting the size specified in the plan set is more critical. Boulders shall be sound and have minimum specific gravity of 2.65.

Can the trees and brush removed during channel excavation be disposed of in the floodplain?

Response:

Yes. Material can be scattered throughout the floodplain and in decommissioning temporary access roads or other disturbed areas, as directed by YN. A portion of it can be used as slash in the large wood structures, per design requirements.

Does the water in the ponds for the base bid stockpile location need to be drained prior to filling? And can discharged water be pumped onto the floodplain?

Response:

No. The ponds do not need to be drained prior to filling. If the contractor chooses to pump water from a pond, it can be pumped to the adjacent pond as a stilling basin. Turbidity release into the Yakima River will be monitored.

What final grading is expected in the ponds and does it need to be stabilized?

Response:

The final elevation for the fill in the ponds will be at or below the starting water elevation, which will be below the adjacent ground elevation. It does not need to be stabilized. Rough grade that is relatively flat and below the existing adjacent ground is acceptable for final grading.



Can off-road trucks be run on the roads?

Response:

Yakima County Roads, the permitting department, has stated that the permit is a possibility but depends on details of the haul plan and equipment. The selected contractor would be responsible for working with Yakima County to acquire this permit.

Do the ponds at the base bid spoils disposal location need to be de-fished prior to filling?

Response:

Either they do not need to be de-fished, or YN fisheries will do that task. We will confirm as we get closer to construction.

Is there any geotechnical information for the gravel road located at the on-site stockpile Location B?

Response:

No geotechnical data has been collected or analyzed. It is probably gravels and sands, characteristic of the entire area. Shallow monitoring wells dug to about 10 feet in the project area have all been in alluvial material.

Will there be a fire shutdown?

Response:

IFPL precautions may be required.

Can the contractor stay on site?

Response:

Yes. With permission, the contractor can plan to stay on-site. All gray and black water must be disposed of properly at an off-site facility.



Will grade staking and CAD files be provided?

Response:

Yes. Prior to construction, primarily grading staking will be provided by Owner's representative. A CAD file will be provided for use by the contractor. There is no requirement to use RTK; however, the contractor is required to meet the design elevations and final grading per the plan.

Questions Received via Email prior to December 6, 2024

Page 5 states that the award will be made to the responsible offeror submitting a proposal representing the best value; however, page 7 states that the award will be made to the lowest responsive bidder. Can you please confirm that the award will be based upon best value and not just low price?

Response:

Yakama Nation will select the best value bid. This is based on several factors including price and responsiveness to the RFB.

There have been past projects in the area that had concerns about vandalism and/or theft, so we would like the option to have crew members camp overnight to prevent losses. Can you confirm that camping will be allowed onsite?

Response:

Camping on site is a possibility. The selected contractor would need to coordinate details such as location, provision of a portable toilet, etc with Yakama Nation before bringing a trailer onsite. Tom Elliott is working to confirm this internally 100%.

What are the start and end dates for the in-water work window?

Response:

The in-water work is from July 15th till September 30th. The project is planned to start at the beginning of September, leaving a month to complete in water work. This does not include potential filling of the gravel pit ponds-they are isolated from the Yakima River.

EXHIBIT B
Budget/Bid Schedule 1.1 (Revised Per Addendum No. 1)

Item	Specification	Description	Quantity	Unit	Unit Price (\$)	Subtotal (\$)
1.	WA DOT 1-09	Mobilization and Demobilization	1	LS		
2.	WSDOT 8-31	Dewatering and Water Control	1	LS		
3.	WSDOT 2-04	Site Access and Temporary Haul Roads	1	LS		
4.	WSDOT 2-01	Clearing and Grubbing	1	LS		
5.	WSDOT 8-01	Erosion and Sediment Control/Spill Prevention Control and Counter Measures	1	EA		
6.	WSDOT 2-03	Channel Excavation and Final Grading (P)	26,320	CY		
7.	WSDOT 2-04	Off-Site Spoils Disposal (P)	25,610	CY		
8.	WSDOT 1-07	Site Restoration	1	LS		
9.	See Plans	Large Wood Structure (LWD)	2	EA		
10.	See Plans	Fabric Encapsulated Soil (FES)	180	LF		
11.	WSDOT 8-30	Ford – Alignment 1A	1	EA		
12.	WSDOT 8-30	Ford – Alignment 1B	1	EA		
13.	WSDOT 8-30	Ford – Existing near Alignment 1F	1	EA		
14.	See Plans	Beaver Dam Enhancement	5	EA		
15.	See Plans	WIP Road Enhancement	120	CY		
16.	See Plans	WIP Ditch Improvement	590	CY		
17.	WSDOT 8-02	Seeding – Wetland Fringe Zone (Plant Selection Including Plant Establishment – Materials provided by Owner)	4.9	AC		
18.	WSDOT 8-02	Seeding – Riparian Zone (Plant Selection Including Plant Establishment – Materials provided by	8.7	AC		

Item	Specification	Description	Quantity	Unit	Unit Price (\$)	Subtotal (\$)
		Owner)				
19.	WSDOT 8-02	Seeding – Transitional zone (Plant Selection Including Plant Establishment – Materials provided by Owner)	7.9	AC		
20.	WSDOT 8-02	Tree and Shrub Planting – Wetland Fringe Zone (Plant Selection Including Plant Establishment – Materials provided by Owner) – See Addendum No. 1	6,846	EA		
21.	WSDOT 8-02	Tree and Shrub Planting – Riparian Zone (Plant Selection Including Plant Establishment – Materials provided by Owner – See Addendum No. 1	11,117	EA		
22.	WSDOT 8-02	Tree and Shrub Planting – Transitional Zone (Plant Selection Including Plant Establishment – Materials provided by Owner – See Addendum No. 1)	4,610	EA		
Total						

Alternate Bid Item No. 1 – On-site Disposal of Spoils Materials (Multiple Locations)

Contractor will be responsible for stockpiling spoils materials from channel excavation at one or more locations on-site, as shown on the drawings or designated by the Owner. Stockpiling includes shaping of spoils materials, applying temporary seed mix, mulch, and providing erosion perimeter control. ~~Contractor should assume the minimum volume at each location will be no less than 2,000 cubic yards.~~

Item	Specification	Description	Quantity	Unit	Unit Price (\$)	Subtotal (\$)
Alt - 1	WSDOT 2-04	On-Site Spoils Disposal (P)	25,610	CY		
Total						

Unit Cost (\$/CY) -

*Specifications in the Bid Schedule are provided for convenience only. Contractor is responsible for reading and following all relevant specifications for the contracted work whether or not they are shown in the Bid Schedule.