



## Request for Bids: 2016—Aerial Wood Transport

November 18, 2015

**Columbia River**  
Honor. Protect. Restore.

OFFICE  
P.O. Box 151  
401 Fort Road  
Toppenish, WA 98948

PHONE  
(509) 881-1462

EMAIL  
[johj@yakamafish-nsn.gov](mailto:johj@yakamafish-nsn.gov)

Dear Contractor:

The Yakama Nation's Upper Columbia Habitat Restoration Project (UCHRP) is requesting bids for aerial transport of large wood to facilitate construction of a Fish Habitat Restoration Project. This work is to take place five miles west of Winthrop, Washington prior to July 1, 2016.

Specific tasks, description of material, contractor requirements and location descriptions are detailed in the attached scope of work (SOW). Please use the SOW in conjunction with the bid sheet and map exhibits to provide a bid price for completion of each task item. Be sure to clearly articulate any assumptions made in generating the bid. Please specify in writing on the bid sheets that all bid prices are valid for 90 days.

**All contractors submitting bids for this project shall provide and/or demonstrate, at a minimum the following:**

- A signed and complete bid sheet
- A list of three professional references
- A brief narrative describing your ability to and/or experience performing this type of work
- Describe your level of experience producing Flight Safety Plans as required by BPA contracts.

Bids must be received in Toppenish by Close of Business (4:30 PM) on **December 22, 2015**. Each contractor must have completed and submitted a signed copy of the bid documents to be eligible for award of this contract. All bid materials must be either hand delivered, sent by parcel delivery service or postal mail to:

**Yakama Nation**  
**Attn: Jackie Olney, Big Valley Wood Transport**  
**PO Box 151**  
**Toppenish WA, 98948**  
**(Shipping address: 401 Fort Road, Toppenish, WA 98948)**

Please direct questions regarding this RFB to me at the contact information provided below.

Sincerely,

Jarred Johnson  
Habitat Biologist  
Yakama Nation Fisheries  
2 Johnson Lane  
Winthrop, WA 98862  
509-881-1462  
[johj@yakamafish-nsn.gov](mailto:johj@yakamafish-nsn.gov)

# Exhibit A – Scope of Work

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## **Description**

The Yakama Nation's Upper Columbia Habitat Restoration Project (UHRP) plans to construct the Big Valley South Fish Habitat Enhancement Project during July 2016. This is a collaborative project with Washington State Department of Natural Resources which has been developed over the past four years. In order to meet environmental permitting requirements the UHRP must aurally transport Logs and Logs with Rootwads across the Methow River to the project sites. The delivered wood will later be installed via excavators using sonic vibratory driving equipment. Changes to the flight plan, landing zones, refueling areas and sling sites may be mutually agreed to by both parties upon inspection of the work area by the selected contractor. Timing of the work will be mutually agreed to by both parties, estimated to be completed by July 1, 2016.

### **1. Contractor's Responsibilities**

Contractor shall make available to the Yakama Nation one ( **Make and Model** ) helicopter on the job-site near Winthrop, Washington, along with standard rigging , and portable aircraft refueling system (the "Aircraft"), with qualified pilots, mechanics, and load managers to perform large wood transport services (the "Services") as directed by the Yakama Nation. The helicopter should have maximum lift capabilities of 10,000 pounds for external loads at sea level. Individual load weight shall be as agreed, but in no case shall exceed the capabilities of the Aircraft for the existing environmental conditions. Contractor's personnel will perform rigging functions for loads. The contractor and the Yakama Nation will establish load lifting plan prior to commencing work.

### **2. Schedule**

- 2.1 The period of availability for the Aircraft is to begin on ( **Date** ). This date may be moved forward up to 4 days or be delayed up to 10 days by the Yakama Nation or as weather delays require to complete the described tasks. Notice of proposed schedule changes will be provided to the Contractor at least 14 days prior to the originally scheduled date.
- 2.2 This Agreement shall expire upon: (a) Contractors completion of Services; (b) the Yakama Nations termination of this Agreement; or (c) the use by the Yakama Nation of a number of flight hours that would require the Yakama Nation to pay the Maximum Payment.

### **3. Flight Conditions and Safety**

The Aircraft may be designated for daytime VFR external cargo use only. Contractor's pilots shall be the sole judge of what constitutes safe flying conditions and weather affecting flying conditions.

### **4. The Yakama Nation's Responsibilities**

During the term of this Agreement, the Yakama Nation shall provide, at its sole expense, and in addition to the amounts paid to Contractor under this Agreement:

- 4.1 Reasonably dust-free helipads for use by the Contractor's Aircraft;
- 4.2 One qualified fisheries biologist to approve the final placement of logs by the Contractor; and
- 4.3 All timber piles and logs with rootwads that the Contractor shall use in its performance of this Agreement.

### 5. Spill Control Plan

It shall be the contractor's responsibility to produce and abide by a Spill Containment and Control Countermeasure Plan which conforms to EPA 40 CFR part 112 requirements.

### 6. Work Schedule Plan

Flight operations will be conducted according to Yakama Nation requirements between the hours of 7:30 AM and 5:30 PM. Daily safety and operations briefings will be conducted by the contractor and shall occur prior to commencing flight operations. Generally flight operations will commence as soon as ground crew personnel are in position to receive loads and direct aircraft.

### 7. Materials Description

The large wood species are primarily Douglas Fir, with up to 8 pieces of Engelmann Spruce. All wood was harvested during the summer and fall 2014 and remained at an unwatered decking location till transport to the stockpile area in May 2015.

- Logs with rootwads measure 18"-24" Diameter at Breast Height (DBH) and 40' in length. The attached rootwads are generally free of dirt and rocks and measure roughly 2 times the DBH.
- Timber piles measure 10" to 15" at the large scaled end.
- Up to 5 green tree tops may be transported to the sling sites to be used for slash in the constructed work elements. These tops will be up to 15" diameter at the cut end and measure roughly 20' long.

### 8. Quantities

<b>Big Valley Aerial Large Large Wood Transport Quantities</b>					
<b>Item</b>	<b>Site A</b>	<b>Site B</b>	<b>Site C</b>	<b>Site D</b>	<b>Site E</b>
<b>Logs with Rootwads</b>	50	25	30	9	0
<b>Timber Piles</b>	41	18	26	16	26
<b>Green Tree Tops</b>	3	1	1	0	0
<b>Total</b>	94	44	57	25	26

### 9. Location

The project area is roughly 5 air miles WNW of Winthrop, Washington. Use the attached maps to determine the turn distance and project location

**10. Completion of BPA approved Flight Safety Plan**

This project is being funded by a Bonneville Power Administration contract with the Yakama Nation. As such the selected subcontractor must produce a flight safety plan and provide all necessary documentation to comply with BPA Commercial Aviation Services contract terms and conditions.

## **BID PROPOSAL for Big Valley Aerial Large Wood Transport**

Please use the Scope of Work and attached maps to produce your competitive bids.

Item	Quantity	Unit	Unit Price	Extended Price
Mobilization	1	LS	\$	\$
Fligth Rate	1	HR	\$	\$
			TOTAL	

Estimate the number of hours required to complete the project as described in the SOW. This number will be used to generate the maximum, Not to Exceed contract amount.	Hr.
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**Company Name**

**Date Prepared**

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**Certification**

**Printed Name and Title**

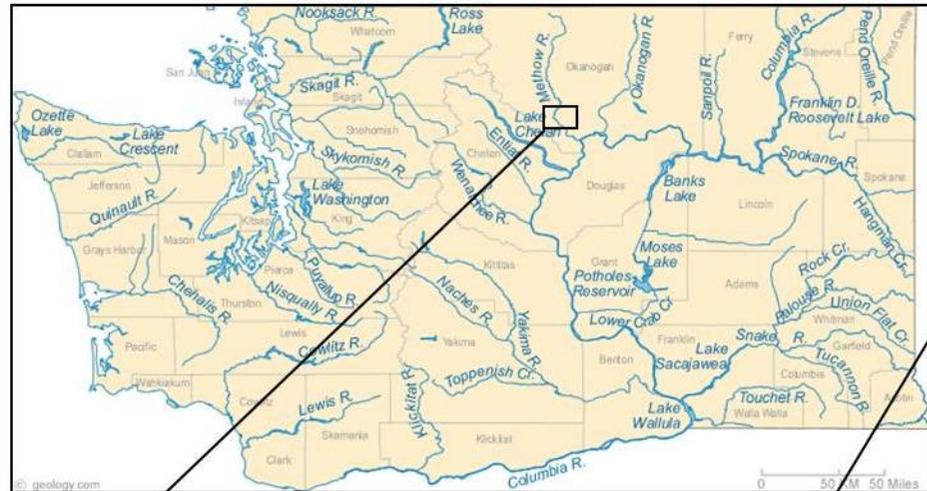
**Signature**

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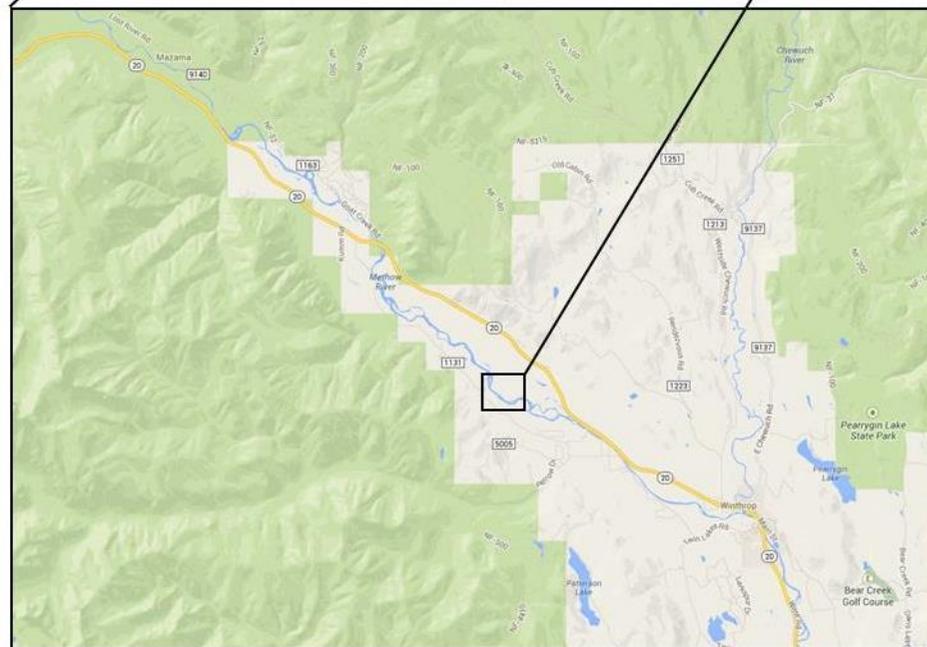


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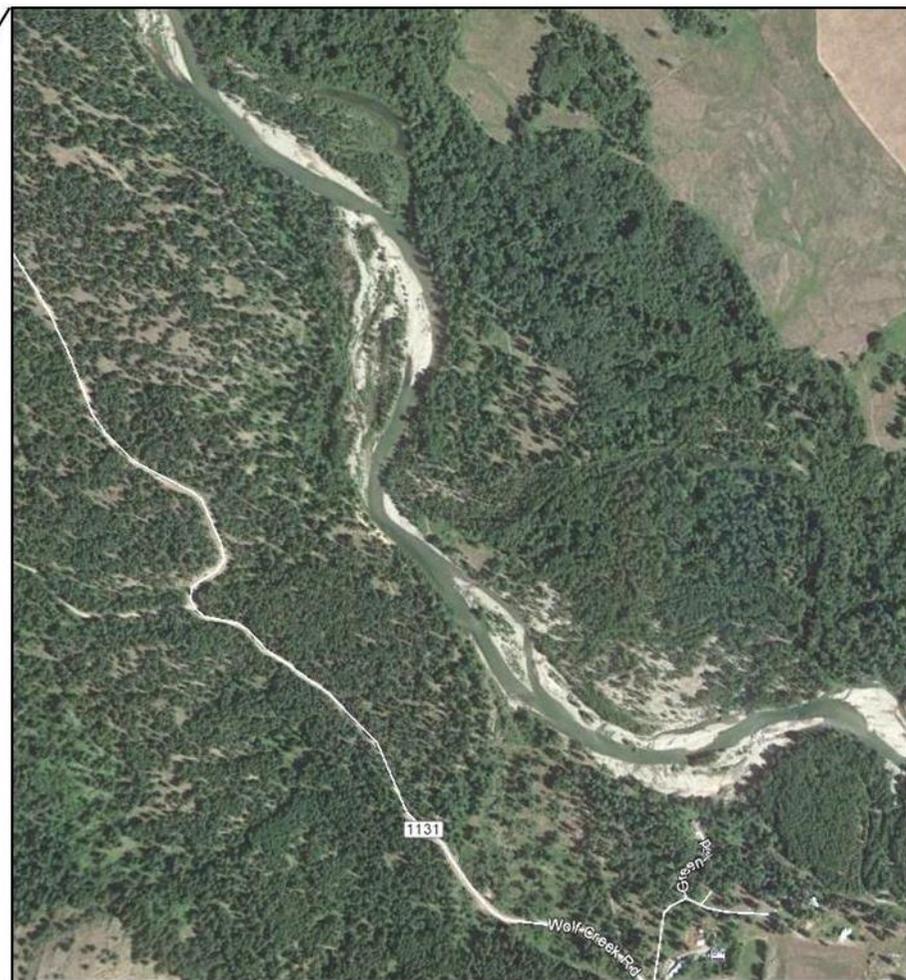
By signing and submitting this form you are agreeing to honor the completed competitive bid for a period of up to 90 days from the date this form was prepared.



Location Map: State of Washington



Vicinity Map



Site Map



