Request for Quote
Tucannon River Assessment
Bids due by 9/11/2015 at 3pm

Project: Tucannon River Assessment (EDT)

PROJECT DESCRIPTION: The Snake River Salmon Recovery Board is seeking professional services to conduct an Ecosystem Diagnosis and Limiting Factors Analysis (EDT) modeling assessment for the Tucannon River, near Dayton, WA. The selected contractor will need extensive experience in using the EDT model and interpreting model output. Notice: contract will be awarded pending SRSRB receiving grant funds to complete work in August 2015. Qualifications & Budget Proposals are due on [September 11, 2015].

For additional project information go to www.wwcc.com/purchasing.

Bid: $ ________________

Quote Guaranteed Through: ________________ (date)

Vendor Name: _________________________________________________________________
Vendor Phone: _________________________________________________________________
Vendor Fax: ___________________________________________________________________
Signature: ___________________________________ Date: _______________________
E-mail: _______________________________________________________________________

For questions and bid submissions, please contact:
Walla Walla Community College
Darren Montgomery – Purchasing Manager
500 Tausick Way | Walla Walla, WA 99362
darren.montgomery@wwcc.edu
509-527-4280
PUBLIC ANNOUNCEMENT
REQUEST FOR PROFESSIONAL SERVICES
Snake River Salmon Recovery Board

PROJECT: Tucannon River Assessment (EDT)

Introduction
The Snake River Salmon Recovery Board (SRSRB) is conducting stream restoration projects in the Tucannon River of southeast Washington as part of the Biological Opinion requirements to recover spring Chinook salmon for the time period 2010 and 2018. The restoration goals are to restore physical and biological processes through improving in-channel complexity and floodplain connectivity within the upper 30 miles of the Tucannon beginning at river mile 20. The focus area is based on known Chinook spawning and rearing habitat within the basin and the restoration objectives are based on the 2004 Subbasin Plan (Columbia Conservation District 2004) and 2011 Geomorphic Assessment (Anchor QEA 2011 April). Preliminary results from a Washington Department of Wildlife mortality study (personnel com Jeremy Cram WDFW 2015) show a disproportionately high ratio of pre-smolt mortality is occurring in the lower Tucannon below the current restoration priority actions. The SRSRB has been supporting the Columbia Habitat Monitoring Program (CHaMP) and action effectiveness monitoring in coordination with the Tucannon Programmatic Habitat BPA Project# 2010-077-00 (Programmatic) restoration actions to better make connections between changes in habitat and restoration actions. The objective of this project will be to rerun the EDT model updated with current restoration and habitat monitoring data, for the purpose of documenting improvements in Chinook and steelhead habitat, re-assessing limiting factors and restoration priorities, and support subsequent restoration planning.

The SRSRB seeks professional services to update the EDT model with new information available from the BPA supported Tucannon Programmatic Habitat and the CHaMP monitoring program. Selection preference will be given to those who have extensive experience working with EDT and have experience working with the Snake River Salmon Recovery Board Partners. The scope of work and budget solicited now is only for the current fiscal year (FY15), through March 31, 2016, the Walla Walla Community College at the request of the SRSRB Programmatic, may issue future contracts for additional years of monitoring through the life of the Programmatic.
Scope of Work Outline

1. Coordination with Regional Technical Team and Action Groups

Meet with Regional Technical Team (RTT), restoration and monitoring partners to introduce project intentions and discuss data needs. Refine and further develop the existing restoration and monitoring data so that it may be used to update the EDT model developed during 2004 Subbasin planning (Columbia Conservation District 2004).

2. Data Acquisition & Information Gap Summary

Compile available information into usable format and identify existing data gaps. The SRSRB anticipates data will be compiled into usable data base that could be used by the SRSRB to conduct future analysis and work toward filling data gaps.

3. Analysis and Diagnosis

Working from the 2004 Subbasin planning EDT model we anticipate running the model for Tucannon spring/summer Chinook and summer steelhead for the entire basin. It is anticipated that fish habitat performance will be determined using Habitat Suitability Indices, the EDT process, Patient-Template Analysis, stock-recruitment modeling and limiting factors analysis.

4. Coordination with Integrated Status & Effectiveness Monitoring Program (ISEMP)

Due to the interest in over winter survival in the Tucannon River the SRSRB has asked ISEMP to work with existing CHaMP monitoring data to conduct a parallel assessment of spring/summer Chinook survival within the Tucannon and conduct a limiting factors analysis. The SRSRB would like to coordinate EDT analysis with the ISEMP group to determine the similarities in predictive power of the two modeling approaches.

5. Reporting Deliverables

1. Final Technical Report
   a. Coordination and presentation to the Regional Technical Team
   b. Model output summary
   c. Preliminary recommendation for restoration and future study

2. A copy of the model spreadsheet in excel format
   a. Demonstration of the model operation
**Timeline:**

- **Sep 30, 2015**: Finalize Contracting
- **October 20, 2015**: Coordination with Regional Technical Team
- **November 30, 2015**: Data Acquisition Completed and Discussed with SRSRB
- **January 1, 2016**: Analysis & Diagnosis Completed
- **February 25, 2016**: Report Drafted & Approved by Regional Technical Team
- **March 31, 2016**: End of FY Contracting Period All final deliverable provided to SRSRB.

**Proposal Requirements**

As a minimum, the proposal in a written form should include the following information in a maximum of 8 pages.

- An overall introduction to the proposal, including a statement of the consultants understanding of the EDT model and its past use in the Tucannon Subbasin and description of the proposed approach.
- Qualifications of the team to perform the desired scope and any experience working in Southeastern Washington watersheds.
- Names of principals and any key personnel and their relevant experience and the service they would provide on this project.
- Ability to meet the timelines for the project and a proposed timeline for project completion.
- An estimated budget total for services identifying all expenses.
- Example of past products completed, maps or layers.

**Selection Criteria**

The Walla Walla Community College will negotiate a contract with the firm whose proposal offers the greatest benefit to the SRSRB. The proposals will be reviewed by the SRSRB. Proposals will be evaluated based on the criteria identified below:

- A demonstration of the project. (10 pts.)
- Thoroughness of the proposal. (10 pts.)
- Recent experience of personnel on projects with similar scope and nature. (10 pts.)
- Ability to meet proposed schedule. (10 pts)
- Capability to perform the services being considered. (10 pts)

**Submission Requirements**
Each firm wishing to respond to this request should present a completed, signed proposal and budget labeled “Tucannon River Assessment (EDT)” to the Walla Walla Community College no later than 3 pm September 11, 2015. Packages shall be opened as received in order to begin the review process and selection process.

**Attention:** Darren Montgomery  
Purchasing Manager - Walla Walla Community College  
500 Tausick Way | Walla Walla, WA 99362  
Main: 509-522-2500 | Direct: 509-527-4280

### Inquiries and Comments

Any clarification or comments regarding project objectives, requirements, or requests for changes in RFP specifications should be directed to:

Kris Buelow  
Tucannon Habitat Programmatic Manager  
Snake River Salmon Recovery Board  
509-392-3858  
kris@snakeriverboard.org  
410B E Main Street  
Dayton, WA 99328

### Limitations

Firms responding to this RFP do so at their own expense. The Walla Walla Community College or any of the individual members of the SRSRB are not responsible for any expenses associated with firms responding to this RFP.

Final award leading to contracting is contingent on the successful acquisition of funding by the SRSRB in August 2015.