

Central Klickitat Conservation District

1107 S Columbus Ave

Goldendale, WA 98620

March 22, 2024

Consulting Firm:

The Central Klickitat Conservation District (CKCD) will be accepting RFP/RFQ's for the HASS-Wenas Fish Passage and Screening Project. CKCD and North Yakima Conservation District (NYCD) are partnered on this project to complete design documents for construction. NYCD staff will be the primary point of contract award. This project is scheduled to begin as soon as a contract can be finalized with data collection beginning immediately. Proposals/Qualifications will be accepted until 4:00 P.M. (PST) on April 25, 2024.

This entire RFP/RFQ is available online at CKCD's website (www.CKCD.org). **Any addenda related to this RFP/RFQ will be posted on CKCD's website.** It is advised that potential respondents check back with the website for any addenda that may be posted.

Please submit responses to the following address:

Central Klickitat Conservation District
Attn: Loren Meagher
1107 S Columbus Avenue
Goldendale, WA 98620

Thank you for your interest in this project.

Loren Meagher, PE
Executive Director
Central Klickitat Conservation District

Central Klickitat Conservation District

1107 S. Columbus Avenue
Goldendale, WA 98620
(509) 773-5823 ext. 111
www.CKCD.org

Request for Proposals/Qualifications

Proposals due 4:00 PM PST April 25, 2024

Project Title

Haas-Wenas Fish Passage and Screening Project

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Introduction

The Central Klickitat Conservation District (CKCD) is requesting a statement of qualifications and proposal to conduct a site investigation and develop a preliminary design to provide the means for reliable stream flow diversion with compliant fish screen, accurate stream flow monitoring, and fish passage at a private irrigation diversion on the North Fork of Wenas Creek near Selah WA.

Background Information

The current irrigation diversion is fed through gravity and diverted on the right bank into a pipeline that feeds a pond, there water is pumped out to irrigate adjacent fields. Water is checked up in the stream with the use of rocks, plastic, sandbags, and an old cement structure. The check structure creates a fish passage barrier for migrating fish on the North Fork of Wenas Creek and the diversion is unscreened. The landowner is currently in the process of converting the irrigated acreage to hops and is consolidating three other diversions into this one.

The project site is located on Wenas Creek below Wenas Dam, at approximately river mile 10.7. The project area consists of private property. See attached map.

Latitude, Longitude: 46.77322, -120.62892

Work Description

Initial efforts of the project will center on a site investigation, examination of existing data, and consultation with the landowner's operations manager. This will aid in the development of a preliminary design that provides water measurement, fish screening, and fish passage at the diversion. The design will be reviewed by NYCD in collaboration with the operations manager, and a Technical Work Group (TWG) of stakeholders. After review, the design will be developed into a preliminary/permit level design and include report, drawings, and cost estimate.

Design Goals

Based on the site investigation, existing data review, and communication with the operations manager the design should focus on the following:

- Conversion from gravity fed to a pumping station.
- Providing fish passage that allows for year-round upstream and downstream passage of adult and juvenile anadromous fish and other aquatic life.
- Fish screen that meets NMFS and WDFW screening criteria.

Scope of Work

This list of tasks represents a minimum level of effort and will be modified during contract negotiations with the Consultant to accommodate proposed field investigation, analysis, and design process. The contracted consultant will provide all staff, labor, and materials necessary to complete the following proposed scope of work.

Task 1. Site Investigation and Review of Existing Data

Description: A field and desktop site investigation of existing conditions.

- 1.1 Kickoff meeting with NYCD, operations manager and the Consultant shortly after contract award. Task includes preparation for meeting and one trip to Yakima.
- 1.2 Gather and review existing data, including but not limited to historical site data (hydrology, hydraulics and geomorphology), aerial photography, LIDAR, available survey and topographic data, soil and geologic mapping.
- 1.3 Topographic survey and base map development.
- 1.4 Hydraulic, hydrologic, and fluvial geomorphic analysis/modeling.

Task 2. Design

Description: Consultant will prepare preliminary design documents and a construction cost estimate for the design.

- 2.1 Consultant will prepare preliminary design report that includes an introduction, description of existing conditions, design considerations, and a description of stakeholder consultation.
- 2.2 Consultant will prepare preliminary design drawings that at a minimum shall include an existing site plan, project site plan view drawings of proposed actions, project profile and cross-sections at important locations, and structure design details as needed.
- 2.3 Consultant will prepare construction quantities and preliminary construction cost estimate.
- 2.4 Meeting with NYCD and TWG to present design. Task includes preparation for presentation and one trip to Yakima.

Deliverables

- Preliminary design report and preliminary design.
- Construction cost estimate.
- Electronic submission of all data gathered and work produced from this project/contract.

Project Schedule

Proposal Due.....	4:00 P.M. April 25th, 2024
Contract Award.....	early May, 2024
Kickoff Meeting w/NYCD	Mid May, 2024
Site investigation and data gathering.....	June, 2024
Preliminary Design Deliverables.....	Summer, 2024

A more specific timeline will be negotiated between NYCD and the selected Consultant during contract negotiation.

Proposal Requirements

Proposals are limited to a total maximum number of 10 double-sided pages (or 20 single-sided pages) on 8.5" x 11" paper. All text must be in a readable font with font size set to at least 10 point. If charts and/or graphs are included, said graphics shall be included in the page count.

Please address the following in your Proposal:

Project Team and Qualifications:

- A profile of the consulting firm(s), including legal status, year of organization, license number, UBI, and tax identifier for each firm that will contribute to the project.
- Names of the principals and key personnel and their relevant experience/qualifications and the service they would provide on this project.
- Experience working on fish passage projects pertaining to ESA-listed salmonid species in central and Central Washington watersheds.
- Project team's experience with fluvial geomorphic and hydraulic analysis.
- Demonstration of firm's ability to work well with regulatory partners such as WDFW, DNR, USFWS, etc.
- Examples of past completed projects similar in scope.

Assessment and Design:

- Describe proposed hydraulic, hydrologic and fluvial geomorphic analysis.
- Describe existing site conditions analyses that will be conducted.
- Describe any other field investigation methods that will be conducted.
- Describe your preliminary ideas regarding design concepts for this project.
- Provide a list of project tasks and a schedule that meets the above timeline, stating the availability of staff for the project.
- Ability to achieve all tasks identified within the established timeline.

Proposal Evaluation

CKCD will select the Consultant whose proposal is deemed most beneficial to the project. Proposals will be reviewed by CKCD and NYCD staff and evaluated based on the following criteria.

- A profile of the consulting firm, including legal status, year of organization, license number, UBI, and tax identifier.
- Names of the principals and key personnel and their relevant experience/qualifications and the service they would provide on this project.
- Qualifications and experience working on stream restoration projects similar in scope and pertain to ESA-listed salmonid species in central and eastern Washington watersheds.
- Examples of past completed projects similar in scope.
- Demonstration of firm's ability to work well with private landowners, as well as regulatory partners such as BLM, WDFW, DNR, USFWS, etc.
- Provide a list of project tasks and a schedule that meets the above timeline, stating the availability of staff for the project.
- Ability to achieve all tasks identified within the established timeline.
- General appearance and thoroughness of the proposal

This is a call for professional services, and the contract award will be a quality-based selection. Negotiation of a fair and reasonable price for contract performance items will occur after selecting the contractor. If a fair and reasonable price cannot be agreed upon between selected contractor and CKCD. CKCD reserves the right to reject the proposal and choose another.

Proposal Submittal

All parts of the proposal shall be in a sealed envelope and show the name and address of the Consultant.

Three hard copies of the Proposal, limited to 10 double-sided pages (or 20 single-sided pages) per copy, signed by a principal authorized to enter into binding terms, **must arrive at the following address no later than 4:00 P.M. PST, April 25, 2024:**

Central Klickitat Conservation District
1107 S. Columbus Avenue
Goldendale, WA 98620
Phone: 509-773-5823, ext. 111

No questions regarding the proposal will be accepted after April 18, 2024.

Central Klickitat Conservation District's Rights and Obligations

CKCD assumes no obligations, responsibilities, or liabilities, fiscal or otherwise, to reimburse all or part of the costs incurred or alleged to have been incurred by parties considering a response to and/or responding to this RFP/RFQ. All of such costs shall be borne solely by each respondent and its team members. During the performance of this RFP/RFQ, contract negotiation, and project implementation, CKCD agrees to comply with all Federal and state nondiscrimination laws, regulations, and policies. CKCD retains the right to:

- Cancel, withdraw, postpone, or extend this RFP/RFQ in whole or in part at any time prior to the execution of a contract without incurring any obligations or liabilities;
- Issue a new RFP/RFQ;
- Reject any and all proposals received at any time, even after Consultant selection, if a fair and reasonable price cannot be negotiated;
- Modify dates projected in this RFP/RFQ;
- Correspond with respondents to seek clarification or improved understanding of their responses to the RFP/RFQ;
- Seek data that has the potential to improve understanding and evaluation of responses to the RFP/RFQ.

The award of this contract will be subject to the availability of funds and ability to negotiate a fair and reasonable price. All work produced from this contract will belong to CKCD for use in future phases of this project.

Suspension and Debarment

Respondents to this RFP/RFQ must not be presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency.

INQUIRIES

If you have questions or need further explanation on this RFP/RFQ or the project in general please contact:

Loren Meagher
Central Klickitat Conservation District
LorenM@centralcd.org

Project Site Location Maps and Pictures

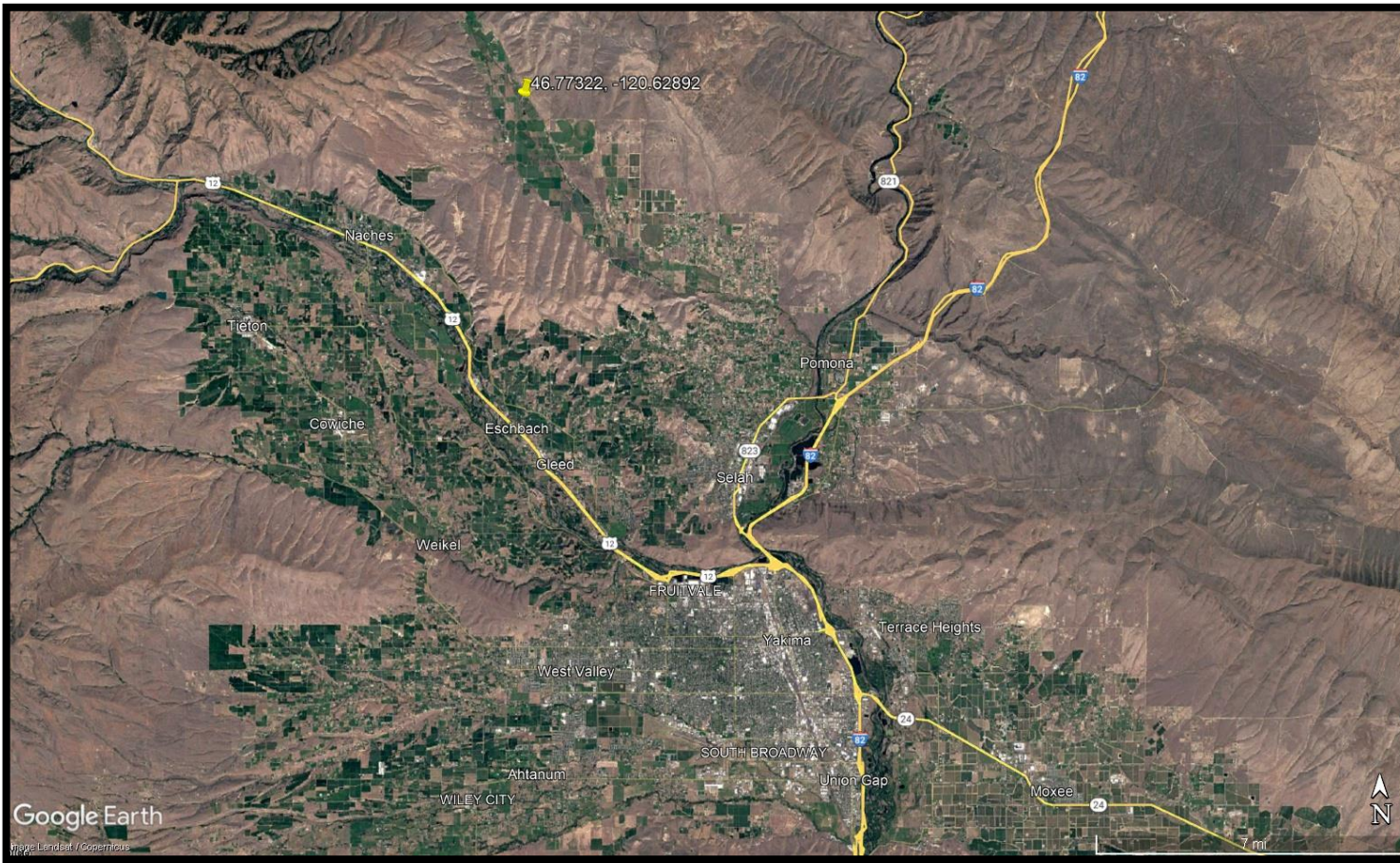


Figure 1. General Project Location



Figure 2. Site Map



Figure 3. Looking upstream at diversion



Figure 4. Looking downstream at diversion