

ADVERTISEMENT FOR BIDS

Town of Twisp Biosolids Dewatering and Lift Station No.2 Improvement's Project

Sealed bids will be received by the Town of Twisp, Washington (Owner) at the Town Hall, 110 E. 2nd Ave, until September 23, 2021, 1:00 PM, local time. At that time the Bids will be opened and read aloud virtually via the following link: <https://meet.google.com/hgv-sdub-bfu>

You can also dial in using your phone to

United States: +1 414-858-7165

Access Code: 934 096 923#

A bid summary will be issued after opening, emailed to all bidders and posted on the Varela website.

The Project includes construction of the Screw Press Dewatering Addition, Lift Station No.2 Improvement's, and Pre-Engineered Metal Building. Major elements of work generally include:

Schedule A: Biosolids Dewatering

The work generally consists of the following elements:

- Construction of an approximate 1150 sf cmu and wood frame addition to the existing dewatering building for biosolids storage. Addition includes under slab piping, and electrical improvements
- Removal of existing dewatering equipment including associated pumps, piping, concrete supports, electrical and controls
- Installation of new Owner Furnished Contractor Installed (OFCI) mechanical dewatering equipment package – OFCI equipment package includes mechanical dewatering equipment, polymer mix and injection system, and electrical and controls panels. Installation includes some exposed and below slab piping modification
- Removal of existing polymer injection system and associated piping and controls.
- Replacing existing non-potable water piping, and installation of vfd for existing pumps, reinstallation of existing chemical injection pumps, new flow pacing flow meters, controls and appurtenances.

Schedule B: Lift Station No.2 Improvements

The work generally consists of the following elements:

- Temporary bypass pumping of wastewater for the duration of construction
- Abandon and demolish an existing underground generator structure including salvage of existing equipment
- Removal of existing electrical panels and equipment, pumps, piping and valves from an existing underground drywell pump structure, including salvage of existing equipment
- Installation of new pump system, equipment, piping and valves inside an existing underground drywell pump structure
- Associated electrical improvements and backup generator.
- Construction of an approximate 345 sf masonry and wood frame structure to house the pump station electrical power and control panels, water supply and emergency standby generator
- Site improvements including replacement of existing chain link fence, double leaf gate, storm drainage drywell and swale, site grading, hydroseeding and gravel surfacing

Schedule C: Pre-Engineered Metal Building

The work generally consists of the following elements:

- Construction of a 36 ft by 62 ft pre-engineered metal building. Building elements include:
 - Concrete footings, foundation wall and slab-on-grade,
 - Pre-engineered metal building – structure, walls, standing seam roof, insulation, vapor barrier, interior sheathing, etc.,
 - Under-slab drainage piping,
 - 3 – 14 ft automatic overhead doors,
 - Electrical and lighting fixtures.

The BIDDING DOCUMENTS may be examined at the following locations:

1. www.townoftwisp.com
2. Visit www.varelaplanroom.com under “Public Jobs”. Prospective bidders may view digital files at no cost.

Proposals must be submitted on the forms provided in the Contract Documents. To Bid the project, Bidder shall be on the Plan Holders List. A full set of the BIDDING DOCUMENTS may be purchased at the office of Varela Engineering & Management, 601 W. Mallon Ave., Suite A, Spokane, WA 99201, here after referred to as the Issuing Agent, for \$30.00 per set (non-refundable, see address prior). The Town of Twisp reserves the right to reject any and all bids, to waive technicalities, and in its sole judgement, accept the bid which it deems is in its best interest. Additional bid acceptance and contract award provisions are specified in the Contract Documents.

For additional information regarding this project, contact Jeff Moran, or Kurt Holland at Varela Engineering & Management at (509) 328-6066 or jsmoran@varela-engr.com, or kholland@vareala-engr.com.

For other requirements regarding bid submittal, qualifications, procedures, and contract award, refer to the Instructions to Bidders and other documents that are included in the Bidding Documents.

A certified or bank cashier’s check in the amount of five percent (5%) of the bid amount, payable to the Town of Twisp, or bid bond executed by a licensed bonding company is required with each bid. 100% performance and payment bonds will be required from the successful bidder.

The Town of Twisp is an equal opportunity and affirmative action employer. Small, minority- and women-owned businesses are encouraged to submit bids. All work performed on the project will be subject to the higher of prevailing state or federal Davis-Bacon wage rates. This project is funded by a federal grant from the U.S. Department of Housing and Urban Development and the Washington State Community Development Block Grant program.

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American Iron and Steel

Section 746 of Title VII of the Consolidated Appropriations Act of 2017 (Division A - Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriations Act, 2017) and subsequent statutes mandating domestic preference applies an American Iron and Steel requirement to this project. All iron and steel products used in this project must be produced in the United States. The term “iron and steel products” means the following products made primarily of iron or steel: lined or unlined pipes and fittings, manhole covers and other municipal castings, hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforced precast concrete, and Construction Materials.

The following waivers apply to this Contract:

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De Minimis,
**Minor Components,
Pig iron and direct reduced iron**

This Advertisement is issued by:

Owner: **Town of Twisp**
By: **Soo Ing Moody**
Title: **Mayor**
Date: **August 25, 2021**