

INVITATION TO BID

Notice is hereby given that Public Utility District No. 1 of Skagit County (District) will receive sealed Bids for the **Judy Reservoir to Mount Vernon Transmission Pipeline – Phase II**. Each bid shall be placed in a sealed envelope and shall be mailed or delivered to the District office, 1415 Freeway Drive, Mount Vernon, Washington 98273, to arrive no later than 10:00 AM, January 12, 2021. In person meetings are suspended; therefore, the bid opening will be held virtually through ZOOM Cloud Meetings no sooner than 10:01 AM on January 12, 2021. The web link, meeting ID, and passcode are posted online at the District's website www.SkagitPUD.org and at Builders Exchange of Washington, Inc., www.bxwa.com.

Judy Reservoir to Mount Vernon Transmission Pipeline – Phase II.

1. Installation of water transmission and distribution piping and services within right-of-way and private property within the city of Mount Vernon and unincorporated Skagit County.
2. The water transmission pipeline is 36 inches in diameter and is approximately 5.3 miles long.
3. The Work will consist of the following elements:
 - a. Layout and staking of all features under this Contract.
 - b. Clearing and grubbing of the corridor.
 - c. Mobilization and preparation of site and supporting utilities for Contactor and District field office facilities. Includes removal of facilities and restoration of property.
 - d. Removal of structures.
 - e. Installation, maintenance, and removal of temporary erosion control measures.
 - f. Installation and removal of temporary bypass systems for streams.
 - g. Potholing of existing utilities.
 - h. Installation and maintenance of temporary traffic control measures.
 - i. Installation of approximately 5.3 miles of 36-inch-diameter water transmission pipeline. Of the approximately 5.3 miles of water transmission pipeline:
 - 1) Approximately 25,892 linear feet of 36-inch-diameter welded steel pipe and fittings (cement mortar lined and polyurethane coated) installed by open trench construction.
 - 2) Approximately 1,899 linear feet of 36-inch-diameter welded steel pipe (polyurethane lined and coated) installed by horizontal directional drilling under the Nookachamps Creek.
 - 3) Approximately 230 linear feet of 36-inch-diameter welded steel pipe and fittings (cement mortar lined and polyurethane coated) installed under the bridge for the East Fork Nookachamps Creek crossing.
 - 4) Approximately 140 linear feet of 36-inch-diameter welded steel pipe (cement mortar lined and polyurethane coated) installed within a 48-inch-diameter steel casing installed by bored and jacked casing methods under State Route 9.
 - j. Design and installation of dewatering and treatment systems to allow open trenching and pipe installation.
 - k. Handling of surface water.
 - l. Special crossings of roadways including two bored and jacked cased crossings of State Route (SR) 9 and phased open cut crossing of SR 538.
 - m. Special crossing of Stream A involving a temporary stream bypass, the installation of a fish passable precast concrete box culvert.
 - n. Special crossing of Clear Lake Tributary involving a stream bypass and open trench construction.
 - o. Special crossing of the East Fork Nookachamps Creek constructing a new approximately 220 lineal feet long single span steel truss bridge.
 - p. Tapping into finished water line, installation of two (2) 36-inch-diameter flow meters in vaults and associated electrical and SCADA at the Judy Reservoir Water Treatment Plant.
 - q. Installation of a 4-inch-diameter fiber optic conduit and handholes for the entire alignment of the 36-inch-diameter water transmission pipeline, including an approximate 1,930-foot-long HDD of the Nookachamps Creek.
 - r. Installation of new water distribution lines and pressure reducing valve stations.
 - s. Repair or replacement of existing water services.
 - t. Preparation for connections to the District's existing water distribution lines and services along the alignment.

- u. Installation of pipeline appurtenances, including isolation valves, air valves, drains, manway access, anchor blocks, trench plugs, and drainpipes.
- v. Installation of cathodic protection system with rectifier and deep well anode bed.
- w. Flushing, disinfection, and pressure testing.
- x. Protection of existing utilities.
- y. Protection of existing 24-inch-diameter water transmission pipeline during construction.
- z. Abandonment of existing 24-inch-diameter water transmission pipeline.
- aa. Pavement restoration.
- bb. Construction of approximately 2.3 miles of Service Road along pipeline including grading and installation of storm culverts and drain piping.
- cc. Restoration of streams and riparian vegetation.
- dd. Wetland restoration including plantings.
- ee. Property restoration of various impacted parcels including landscaping, fence replacement, landscape gravity block wall construction, and asphalt/concrete surfacing.
- ff. Watering and maintenance of the planting and other vegetation during the Warranty Period.

The location of the proposed work is shown on the project plans.

A Pre-Bid Meeting will be held at 10:30 AM on Tuesday, December 8, 2020. In person meetings are suspended; therefore, the meeting will be held virtually through ZOOM Cloud Meetings. The web link, meeting ID, and passcode are posted online at the District's website www.SkagitPUD.org and at Builders Exchange of Washington, Inc., www.bxwa.com.

Bidders must meet the **Supplemental Bidder Responsibility Criteria** outlined in the Supplementary Instructions to Bidders, which includes specific experience requirements for the Bidder, Dewatering Contractor, Pipe Welding Contractor, Bridge Contractor, Horizontal Directional Drilling Contractor and Jack and Bore Contractor.

Public Utility District No. 1 of Skagit County retains the right to reject any and all bids.

Public Utility District No. 1 of Skagit County is an Equal Opportunity and Affirmative Action Employer. Disadvantaged Business Enterprises (Small, Minority and Women Owned Businesses) are encouraged to submit bids.

This project is partially funded through both the Washington State Public Works Board (PWB) program with state funds and the Washington State Drinking Water State Revolving Fund (DWSRF) Program with federal funds from the U.S. Environmental Protection Agency, as such, both federal and state contracting provisions apply, including but not limited to Buy America requirements.

All work performed on the project will be subject the higher wages for each labor classification between both the current Washington State Prevailing wage rates and the Federal Davis-Bacon wage rates.

General contractor and all sub-contractors must be licensed in the state of Washington and meet PWB and DWSRF requirements or provisions.

An unofficial bid set can be viewed on our website www.SkagitPUD.org. Construction plans, specifications, addenda, and plan holders list for this project can be viewed or purchased on-line through Builders Exchange of Washington, Inc., at <http://www.bxwa.com>; 2607 Wetmore Avenue, Everett, WA 98201-2929, (425) 258-1303, Fax (425) 259-3832. Click on: "bxwa.com"; "Posted Projects"; "Public Works"; "PUD #1 of Skagit County" and "Projects Bidding". (**Note:** Bidders are encouraged to "Register as a Bidder" in order to receive automatic e-mail notification of future addenda and to be placed on the "Bidders List". This service is provided **free of charge** to Prime Bidders, Subcontractors and Vendors bidding this project. Contact Builders Exchange of Washington at (425) 258-1303, should you require further assistance.) Contract documents will be available on or after November 25, 2020.

Point of Contact: Catherine Price, Contract Coordinator (360) 848-4472

PUBLIC UTILITY DISTRICT NO. 1 OF SKAGIT COUNTY

George Sidhu, P.E., General Manager