

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a new contract with **H & J Construction, Inc** for the **E 40th Ave Water Main Replacement from Patterson St to Mill St.**

Board Meeting Date: July 9, 2024
Project Name/Contract #: E 40th Ave Water Main Replacement – Patterson St to Mill St/24-041-PW
Manager: Mike Masters Ext. 7549
Executive Officer: Karen Kelley Ext. 7153

Contract Amount:

Original Contract Amount: \$750,000
Additional \$ Previously Approved: \$0
Spend over last approval: \$0
Amount this Request: \$750,000
% Increase over last approval: NA
Resulting Cumulative Total: **\$750,000**

Contracting Method:

Method of Solicitation: Formal Invitation to Bid
If applicable, basis for exemption: NA
Term of Agreement: Completion by December 9, 2024
Option to Renew? No
Approval for purchases “as needed”: Yes No
Proposals/Bids Received (Range): 4 responses - (\$748,425.50 - \$965,535)
Selection Basis: Lowest Responsive and Responsible Bidder

Narrative:

Operational Requirement and Alignment with Strategic Plan

This project will replace approximately 1700 lineal feet of existing 6-inch ductile Iron water pipeline constructed in the 1950’s with new 12-inch diameter restrained ductile iron pipe. EWEB proactively addresses the aging water distribution system by replacing older water pipelines. The goal of this program is to reduce risks associated with water main breaks and increase the reliability and performance of the overall distribution system. In accordance with recommendations in the Water Master Plan, a risk model is used to prioritize and identify pipelines for replacement. In addition, new pipelines are installed to current standards using materials and methods designed to improve the resiliency of the water system.

In addition to replacing an existing older pipeline, this project will complete the second of three phases to connect the Willamette 800 Pressure zone to the Dillard/Shasta 800 Pressure zones as recommended in the Water System Master Plan. Once the third phase of the project is completed, this pipeline will allow for much greater levels of redundancy and operational flexibility to rebuild pumping and storage facilities in these pressure zones as well as potentially allow for reducing the size, number, and costs of future storage and pumping facilities.

Contracted Goods or Services

If approved, H & J Construction, Inc. will provide construction services for the installation of approximately 1700 feet of 12 & 16-inch ductile iron water main pipe on East 40th Street, from Patterson Street to the Willamette 800 Pump Station/Mill Street. This work will include, but is not limited to, water pipeline and valves, fittings, connected water services and fire hydrants replacement and installation. The new pipeline, services, and hydrants will be more resilient and require less maintenance. Contractor will be responsible for restoration and asphalt paving upon completion.

Purchasing Process

Staff issued a formal Invitation to Bid in May 2024. The solicitation was publicly advertised on the State of Oregon procurement site, OregonBuys, and in the Portland Business Tribune. Only three (3) of four (4) bids received were responsive. H & J Construction, Inc. submitted the lowest bid and was deemed to be responsive and responsible.

Proposals/Bids Received

Vendor Name	City, State	Offered Price
H & J Construction Inc	Eugene, OR	\$748,426.50
Wind Rose Excavation	Junction City, OR	\$872,647.44
Pacific Excavation	Eugene, OR	\$965,535
Turney Excavation	Silverton, OR	Non-Responsive

Competitive Fair Price (If less than 3 responses received)

NA

Prior Contract Activities

EWEB Contract	Project Name (Description)	Board Approved	Project Duration (Start to Close)	Original Amount	Approved/Amended Amount to Date (Total)	Reason Code
23-158	24 th and Amazon Pkwy Main Improvement	NA	8/9/23-8/23/23	\$61,500	\$64,413	UC
22-140	Lorane Hwy to Chambers St Main Replacement	9/6/22	9/8/22-12/15/22	\$947,525	\$922,230	
20-130	19 th Ave Main Replacement	7/7/20	7/17/20-12/1/20	\$323,825	\$328,291	UC

Reason Code: AM = Additional Materials, AW = Additional Work, EW= Emergency Work, SD = Staff Directed, UC = Unforeseen Conditions, Other

23-158: Unforeseen conditions required the replacement of sidewalk panels which resulted in additional work and materials.

20-130: Unforeseen conditions required grade adjustments on site which resulted in additional work and materials.

ACTION REQUESTED:

Management requests the Board approve a contract with H & J Construction, Inc. for the E 40th Ave Water Main Replacement from Patterson St to Mill St. The work will be completed within the 2024 Water Capital Budget for Main Replacements/Improvements which totals approximately \$4.8 million. Variances will be managed within the budget process and Board policy.