

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a construction contract with Pacific Excavation for a Water Main Replacement on Willagillespie Road.

Board Meeting Date: 8/4/2020

Project Name/Contract #: Willagillespie Water Main Replacement / ITB 20-133-PW

Primary Contact: Rod Price Ext. 7122

Contract Amount:

Original Contract Amount: \$530,000.00

Additional \$ Previously Approved: \$0

Invoices over last approval: \$0

Percentage over last approval: 0%

Amount this Request: \$530,000.00

Resulting Cumulative Total: \$530,000.00

Contracting Method:

Method of Solicitation: Formal Invitation to Bid

If applicable, basis for exemption: N/A

Term of Agreement: One Time Purchase (Construction)

Option to Renew? No

Approval for purchases "as needed" for the life of the Contract Yes No

Proposals/Bids Received (Range): 5 Responses (\$526,230.00 – \$748,819.00)

Selection Basis: Lowest Responsible and Responsive Bidder

Narrative:

Operational Requirement and Alignment with Strategic Plan

EWEB proactively addresses the aging water distribution system by replacing aging 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.

This project will replace approximately 3,000 lineal feet of existing 6-inch cast-iron water pipelines constructed in the 1960's with new 8-inch diameter, zinc coated, ductile iron pipe. The existing pipeline has been prioritized for replacement from the risk model. This existing pipeline and associated services are constructed of obsolete materials prone to breakage and have experienced a very high failure rate. The new pipeline, services, and hydrants will be more resilient and require less maintenance.

Contracted Goods or Services

Pacific Excavation and their subcontractors will provide construction services to complete the installation of the Willagillespie Water Main Replacement according to the project scope and design. The project is scheduled for completion in early 2021.

Prior Contract Activities

EWEB Contract No.	Project Name (Description)	Board Approval Date	Project Duration (Notice to proceed to close out).	Original Contract Amount	Final Contract Amount
19-176	Lab and Backup Services Building	2/4/2020	2/7/2020-Present	\$2,418,000	NA
20-093	House Water Supply	NA	5/27/20-7/28/2020	\$93,900	\$93,900
002-2019	Carmen Smith Water System Improvements	3/5/2019	3/7/2019-9/28/2019	\$244,000	\$380,423
047-2018	Bertelsen Water Main Replacement	9/4/2018	9/4/2018-1/1/2019	\$542,618	\$528,645
031-2018	Hayden Bridge Disinfection System Improvement	8/8/2018	08/2018-Present	\$2,411,000	\$2,596,000
013-2018	Larkspur Loop Water Main Replacement	4/3/18	4/6/2018-6/15/2018	\$226,800	\$244,156
068-2017	Golden Gardens Water Main Replacement	2/6/2018	2/16/18-5/1/2018	\$265,880	\$265,880
038-2015	Shasta 1150 Pump Station	10/6/2015	02/2016 – 06/2017	\$ 661,308	\$ 721,356

Prior activities have been completed timely and with reasonable change orders.

Purchasing Process

Staff issued a formal Invitation to Bid in July 2020. Staff received 5 bids, the lowest responsive and responsible bid was received from Pacific Excavation of Eugene, Oregon.

Vendor Name	City, State	Offered Price
Pacific Excavation	Eugene, OR	\$526,230.00
Wildish	Eugene, OR	\$571,210.00
H & J Construction	Eugene, OR	\$672,860.00
The Saunders Company	Newberg, OR	\$684,950.00
Magna Construction	Milwaukie, OR	\$748,819.00

ACTION REQUESTED:

Management requests the Board approve a Construction Contract with **Pacific Excavation** for the Willagillespie Water Main replacement. Approximately \$3.1M is allocated for main replacements, such as this contract, in the 2020 Water Capital budget of \$18 million. Variances will be managed within the budget process and Board policy.