EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a Construction Contract with **Pacific Excavation** to perform the **North Bertelsen Road Water Main Replacement.**

Board Meeting Date: §	Septemb	er 4, 2018				
Project Name/Contract#: N	North Bei	telsen Road Water Main Rep	lacement / ITB 047-2018			
Primary Contact: <u>N</u>	Mel Dam	ewood	Ext. <u>7145</u>			
Purchasing Contact: <u>C</u>	Collin Log	gan	Ext. <u>7486</u>			
Contract Amount: Original Contract Amount:		\$ <u>545,000</u>				
Additional \$ Previously Approved:		\$ <u>0</u>				
Invoices over last approval:		\$ <u>0</u>				
Percentage over last approval:		0 %				
Amount this Request:		\$ <u>545,000</u>				
Resulting Cumulative To	tal:	\$ <u>545,000</u>				
Contracting Method: Method of Solicitation:		Formal Invitation to Bid				
If applicable, basis for exe	mption:	n/a				
Term of Agreement:		One Time Purchase (Construction)				
Option to Renew?		<u>No</u>				
Approval for purchases "as	s needed	"for the life of the contract	<u>No</u>			
Bids Received (Range):		4 (\$542,618 - \$774,895)				
Selection Basis:		Lowest Responsible and Res	sponsive Bidder			

Narrative:

Operational Requirement and Alignment with Strategic Plan

EWEB addresses the aging water distribution system by annually replacing water pipelines. In accordance with recommendations in the Water Master Plan, a risk model is used to prioritize and identify pipelines for replacement. The pipeline being replaced is a 6" asbestos-cement pipeline that has leaked 6 times in the last 10 years. The existing pipeline is difficult to repair and the street repairs are expensive on this road due to the thickness of existing asphalt. The new pipeline, services, and hydrants will improve both the distribution system reliability and the fire-fighting capabilities in the area.

Contracted Goods or Services

This project will replace approximately 2,100 feet of existing pipe with new 8-inch diameter, restrained joint, zinc-coated ductile iron pipe. The project will also include installing (33) 1-inch service lines, three fire hydrant assemblies, gate valves, and curb/gutter and asphalt restoration.

Prior Contract Activities with the Contractor

The contractor proposed for the work has completed three similar pipeline replacement projects for EWEB, two in 2018 and one in 2015. All projects were completed in a timely manner and only one had change orders which increased the project cost. This change order was due to a material change requested by EWEB.

Recent Contracts with Pacific Excavation for Similar Work

Contract No.	Description	Dates (from Notice to Proceed to Close of Work Order)	Original Contract Amount	Final or Current Contract Amount
013-2018	Larkspur Loop Water Main Replacement	04/12/18 - present	\$ 226,800.00	\$ 244,156.80
067-2017	Golden Gardens Water Main Replacement	02/16/18 - present	\$ 265,880.00	\$ 265,880.00
002-2015	Avalon Street Water Main Replacement	04/28/15 – 01/15/16	\$ 394,235.00	\$ 394,234.75

Purchasing Process

Staff issued a formal Invitation to Bid in July 2018. Staff received four bids, the lowest responsive and responsible bid was received from Pacific Excavation of Eugene, Oregon. Additional bids were received from H&J Construction of Eugene, Oregon; Wildish Construction of Eugene, Oregon; and Turney Excavating of Keizer, Oregon. If approved, Pacific Excavation will provide construction services as specified in the solicitation documents.

ACTION REQUESTED:

SIGNATURES:

Management requests the Board approve a Construction Contract with **Pacific Excavation** for **replacement of the North Bertelsen Road water main**. Funds for this work were budgeted for 2018, and are included in the Capital Improvement Plan under the main replacement umbrella sub-project. This sub-project has a Type 1 Capital Expenditures Budget for 2018 of \$3.1 Million which was approximately 50% spent at the end of July.

Project Manager (Chris Irvin): Department Manager (Wally McCullough): Purchasing Supervisor (Sarah Gorsegner): Executive Officer (Mel Damewood): Board Approval Date: