

## 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 Hayden Bridge Lab and Backup Services Building.

Board Meeting Date: 2/4/2020

Project Name/Contract #: Lab & Backup Services Building/ ITB 19-176-PW

Primary Contact: Rod Price Ext. 7122

### Contract Amount:

Original Contract Amount: \$2,418,000

Additional \$ Previously Approved: \$0

Invoices over last approval: \$0

Percentage over last approval: 0%

Amount this Request: \$2,418,000

**Resulting Cumulative Total:** \$2,418,000

### 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): 4 (\$2,220,220 – \$2,817,625)

Selection Basis: Lowest Responsible and Responsive Bidder

### Narrative:

#### Operational Requirement and Alignment with Strategic Plan

The existing water quality laboratory (lab) at the Hayden Bridge Filtration Plant is a state certified lab and is essential to ensuring that EWEB customers receive high quality water. Over time, water quality regulations and associated testing requirements have increased, however, EWEB's lab has remained in the same location and square footage at the Filtration Plant since the original construction in 1950.

EWEB's water quality lab is out of space to house all the new equipment needed to meet current water quality regulatory requirements. In addition, most of the equipment and building facilities that support lab operations, i.e. ensuring proper air quality, have reached end of life.

In 2018, EWEB contracted MWA Architects to design a Lab and Backup Services building that would be located adjacent to the existing Disinfection building at the Hayden Bridge Water Filtration Plant. The proposed Lab and Backup Services building will provide a new water quality laboratory and backup facilities for EWEB's power trading, backup Electric Dispatch control center, and emergency operations functions.

#### Contracted Goods or Services

Pacific Excavation and their subcontractors will provide construction services to complete the installation of the Lab and Backup Services building at the Hayden Bridge Water Filtration Plant 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
031-2018	Hayden Bridge Disinfection	07/10/2018	08/2018 - present	\$ 2,411,000	\$ 2,596,000

	System Improvement				
038-2015	Shasta 1150 Pump Station	n/a	02/2016 – 06/2017	\$ 661,308	\$ 721,356
028-2015	City View 975 Pump Station	n/a	10/2009 – 09/2010	\$ 403,915	\$ 448,653

Purchasing Process

Staff issued a formal Invitation to Bid in December 2019. A voluntary pre-bid conference was attended by four general contractors. Staff received four bids, the lowest responsive and responsible bid was received from Pacific Excavation of Eugene, Oregon.

**ACTION REQUESTED:**

Management requests the Board approve a Construction Contract with **Pacific Excavation** for **Lab & Backup Services Building**. The building is a shared expense between Water and Electric. Approximately \$2.0M was planned for these services in the Water Capital 2020 budget of \$18 million. The Electric Utility has approximately \$800,000 in its capital plan out of \$40 million for their portion of the facility. Variances will be managed within the budget process and Board policy.