

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a construction contract with **Kronsberg Electric, Inc.** (Redmond, OR) for **Standby Power Improvements at the Hayden Bridge Water Filtration Facility.**

Board Meeting Date: July 10, 2018

Project Name/Contract#: ITB 029-2018 / Hayden Bridge Filtration Plant Standby Power Improvements

Primary Contact: Mel Damewood Ext. 7145

Purchasing Contact: Collin Logan Ext. 7426

Contract Amount:

Original Contract Amount: \$475,000

Additional \$ Previously Approved: \$0

Invoices over last approval: \$0

Percentage over last approval: 0 %

Amount this Request: \$475,000

Resulting Cumulative Total: \$475,000

Contracting Method:

Method of Solicitation: Formal Invitation to Bid

If applicable, basis for exemption: N/A

Term of Agreement: Final Completion Dec 31, 2018

Option to Renew? No

Approval for purchases "as needed" for the life of the contract No

Proposals/Bids Received (Range): 5 Bids Received (\$473,897 - \$785,142)

Selection Basis: Lowest responsive and responsible bid

Narrative:

The Board is being asked to approve a construction contract with **Kronsberg Electric, Inc.** for **Standby Power Improvements at the Hayden Bridge Water Filtration Facility.**

Currently, the Hayden Bridge Filtration Plant and Raw Water Intakes have limited standby power capabilities with no capacity to deliver water during a power outage. The project will include the installation of two EWEB provided generators: a 1,000 kW onsite generator at the Filtration Plant and a 500 kW onsite generator at the Raw Water Intake. Both generators have integral subbase diesel fuel tanks that include secondary containment. At the Raw Water Intakes, the generator has the capacity to provide power for 24 hours to one pump and the associated loads. At the Filtration Plant, the generator will have the capacity to provide power for 24 hours to the treatment processes, the proposed new disinfection system, and one finished water pump. With these improvements, it will be possible to deliver up to approximately 20 million gallons of water to the distribution system during a power outage. This quantity exceeds EWEB's minimum demand.

In addition to installing the generators, the project includes installation of associated electrical equipment, concrete generator pads, a new transformer, and associated conduit and wiring.

In May 2018, Staff issued a formal ITB seeking bids from contractors to construct improvements to the standby power ("backup power") systems at the Hayden Bridge Water Filtration Plant and Raw Water Intakes. Five responses were received from EC Electrical (Albany, OR), Stettler Supply Company (Salem, OR), U.S. West Electric (Myrtle Creek, OR), Olsson Electric (Springfield, OR) and Kronsberg Electric, Inc. (Redmond, OR). Kronsberg Electric, Inc. was determined to be the lowest responsive and responsible bidder.

ACTION REQUESTED:

Management requests the Board approve a construction contract with **Kronsberg Electric, Inc.** for **Standby Power Improvements at the Hayden Bridge Water Filtration Facility.** Funds for this work are included in the 2018 Budget. The 2018 Water Capital Budget is \$14.7 Million.

SIGNATURES:

Project Coordinator: _____

Manager: _____

Purchasing Manager: _____

Board Approval Date: _____