

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a contract with **Bay Valve Engineering Services** for annual pump and motor rebuild and repair for Hayden Bridge.

Board Meeting Date: May 5, 2020

Project Name/Contract #: Pump and Motor Rebuild and Repair for Hayden Bridge/20-060-GS

Primary Contact: Rod Price Ext. 7122

Contract Amount:

Original Contract Amount: \$375,000

Additional \$ Previously Approved: \$0

Invoices over last approval: \$0

Percentage over last approval: %0

Amount this Request: \$375,000

Resulting Cumulative Total: \$375,000

Contracting Method:

Method of Solicitation: Formal Request for Proposals

If applicable, basis for exemption: N/A

Term of Agreement: Five Years

Option to Renew? No

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

Proposals/Bids Received (Range): 3 (\$337,010 to \$437,861)

Selection Basis: Highest Ranking Responsible and Responsive Proposer

Narrative:

Operational Requirement

An 800 horsepower intake pump is showing signs of failure and has been designated as backup until rebuild can be performed. In addition seven 600 horsepower finished water pumps at Hayden Bridge have reached twenty years of life since installation. In order to maintain this critical equipment and provide resiliency, preventative maintenance must be performed to mitigate the possibility of mechanical failure that could incur even more cost. Pump and pump motor rebuild and repair are common industry practice for equipment in this part of the life cycle.

Rebuilding large pumps is expensive so to spread out the high cost of rebuild and repair, the contracted work is designed to evenly distribute the cost over multiple years of the O&M budget. One pump will be serviced every year to accomplish this plan. The total number of pumps that require service will require multiple five year contracts, this being the first.

Contracted Goods or Services

The contracted service scope of work includes pump removal, replacement of common worn items, refurbishing, investigation of the pumps condition, repair and reinstallation. Upon disassembly a report will be provided to EWEB that will describe the required maintenance. Any items that are outside the scope will be presented to EWEB for approval. Any unforeseen repairs will be quoted for time and materials and submitted as a change order.

Prior Contract Activities

None.

Purchasing Process

Staff issued a formal Request for Proposals on the State of Oregon's bid site in March 2020. EWEB sent notification of the RFP directly to 3 companies, who had expertise in pump/motor rebuild and repair. Two (2) companies attended

the voluntary pre-bid meeting. The bid was extended one week longer and three (3) companies submitted proposals, including Bay Valve Engineering Services of Longview, WA, Cascade Water Works of Salem, OR, and Pivotal Pumps of Sussex, WI.

Bay Valve Engineering Services met all required expectations for performance in all evaluation criteria including Experience (30 points), Experience of Key Staff Proposed (40 points), and Price (30 points). Their experience with 600 horsepower pumps and larger was the determining factor in the selection. If approved, Bay Valve Engineering Services will provide services to rebuild/repair one of five different pumps at Hayden Bridge per year, as specified in the solicitation documents.

Vendor Name	City, State	Offered Price	Ranking (for Request For Proposals)
Bay Valve Engineering Services	Longview, WA	\$372,327	1
Cascade Water Works	Salem, OR	\$337,010	2
Pivotal Pumps	Sussex, WI	\$437,861	3

ACTION REQUESTED:

Management requests the Board approve a contract with Bay Valve Engineering Services for annual pump and motor rebuild and repair for Hayden Bridge. Approximately \$65,000 was planned for these goods or services in the Hayden Bridge (371)/ Water Operations 2020 budget of \$3,910,094. Variances will be managed within the budget process and Board policy.