

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a construction contract with **Wildish Building Co.** for the **Hayden Bridge Powder Activated Carbon Building Retrofit.**

Board Meeting Date: 2/1/2022
Project Name/Contract #: Hayden Bridge Powder Activated Carbon Building Retrofit / 21-111-PW
Primary Contact: Karen Kelley Ext.7153

Contract Amount:

Original Contract Amount: \$580,000.00
Additional \$ Previously Approved: \$0
Invoices over last approval: \$0
Percentage over last approval: %0
Amount this Request: \$580,000.00
Resulting Cumulative Total: **\$580,000.00**

Contracting Method:

Method of Solicitation: Formal Invitation to Bid
If applicable, basis for exemption: NA
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): 2 (\$578,200 - \$614,400)
Selection Basis: Lowest Responsive and Responsible Bidder
Narrative:

Operational Requirement and Alignment with Strategic Plan

The Holiday Farm Fire in the McKenzie River Watershed resulted in increased dosing of powder activated carbon (PAC) at the Hayden Bridge Filtration Plant to resolve taste and odor concerns. PAC is also used to reduce cyanotoxins in drinking water when found in the watershed at levels of public health concern. The existing PAC loading process is manually intensive, requiring operators to lift, tear, and dump 50-pound sacks of PAC into the feed equipment. The process is extremely messy, causing powder residue to become airborne and settle on all surfaces. The existing ventilation and feeder systems are original (1990) resulting in poor air quality. Worker safety and health as well as feeder reliability are of concern.

This project addresses these concerns by:

- Retrofitting the PAC loading system to utilize bulk bags in lieu of 50-pound sacks resulting in a safe, clean, and automated system.
- Replacing feed, ventilation, and dust control equipment for reliability and air quality improvements.
- Replacing controls equipment for improved reliability and operability.

- Expanding the existing PAC building to improve PAC delivery, storage, transport, loading, and unloading processes.
- Improving the building electrical systems to meet current code and control system requirements.

Contracted Goods or Services

Wildish Building Co. and their subcontractors will provide construction services to complete the Hayden Bridge Powder Activated Building Retrofit according to the project scope. The project is scheduled for completion in December 2022.

Purchasing Process

Staff issued a formal Invitation to Bid in December 2021. The solicitation was publicly advertised on the State of Oregon’s solicitation platform, OregonBuys. Two (2) bids were received and Wildish Building Co. provided the lowest responsive and responsible bid.

Bids Received

Vendor Name	City, State	Offered Price	Ranking (for RFPs)
Pacific Excavation	Eugene, OR	\$614,400.00	N/A
Wildish Building Co	Eugene, OR	\$578,200.00	N/A

Competitive Fair Price (If less than 3 responses received)

Solicitation was formally advertised on the State of Oregon’s bid site, Oregon Buys. The two (2) bids received were within a reasonable range from the engineers estimate.

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
21-029	City View 800 East Reservoir Access Improvements	NA	03/01/21 – 09/03/21	\$47,915	\$49,525
010-2019	Villard St Water Main Replacement	4/2/2019	04/18/19 - 07/18/19	\$179,620	\$204,227
050-2018	Carmen Smith Powerhouse/Substation Upgrade	1/8/2019	01/22/19 – 12/20/19	\$4,577,000	\$4,726,247
049-2018	Breezeway Cover at Ice Cap Creek Campground	NA	08/08/18 – 10/31/19	\$87,972	\$89,464
014-2018	Crenshaw 800 Pump Station Project	5/1/2018	05/04/18 – 11/09/18	\$186,300	\$204,393

Contract activities are being completed timely and with reasonable change orders.

ACTION REQUESTED:

Management requests the Board approve a construction contract with Wildish Building Co. for the Hayden Bridge Powder Activated Carbon Building Retrofit. Approximately \$850,000 is available for these improvements in the Water Division 2022 capital budget of \$29 million. Variances will be managed within the budget process and Board policy.