

# **EWEB Board Consent Calendar Request**

*For Contract Awards, Renewals, and Increases*

The Board is being asked to approve a new contract with **Wildish Building Company** for **Turbine Runner Removal at the Leaburg Powerhouse**.

Board Meeting Date: November 7, 2023  
Project Name/Contract #: Leaburg Powerhouse Turbine Runner Removal / 23-200-PW  
Manager: Lisa Krentz Ext. 7450  
Executive Officer: Karen Kelley/Rod Price Ext. 7153/7122

### **Contract Amount:**

Original Contract Amount: \$296,000  
Additional \$ Previously Approved: \$0  
Spend over last approval: \$0  
Amount this Request: \$296,000  
% Increase over last approval: NA  
Resulting Cumulative Total: **\$296,000**

### **Contracting Method:**

Method of Solicitation: Formal Invitation to Bid  
If applicable, basis for exemption: NA  
Term of Agreement: Completion by January 13, 2024  
Option to Renew? No  
Approval for purchases “as needed”: Yes  No   
Proposals/Bids Received (Range): 1 – (\$295,400)  
Selection Basis: Lowest Responsive and Responsible Bidder

Narrative:

### Operational Requirement and Alignment with Strategic Plan

The Leaburg Powerhouse Turbine Runner Removal project is a necessary near-term dam safety risk reduction measure. It will increase the low-level outlet capacity of the forebay so that EWEB can pass higher flows through the powerhouse and reduce water levels in the canal during storms. By reducing hydraulic loading of the Leaburg Canal embankment during storms, EWEB will significantly reduce dam safety risks. This project has operational benefits and aligns with strategic goals and objectives as follows:

- Aligns with Organizational Goal No. 6 by implementing Near-Term Risk Reduction Measures to comply with FERC dam safety requirements
- Aligns with strategic objectives by reducing safety risk to the community
- Reduces operational risk by providing an additional high-volume outlet to help manage canal flows

Due to the decision to decommission the Leaburg project, the turbine runner will not need to be replaced. However, the work is reversible, and measures are in place to protect the adjacent equipment and components in the unlikely event the Leaburg Powerhouse is restored to service.

Contracted Goods or Services

The scope of the project and contractor responsibilities are as follows:

- Design and install in-water barriers to prevent leakage through the existing bulkhead system
- Supply the necessary dewatering equipment to supplement the existing in-house system, including measures to ensure that no contaminants enter the waterway
- Design and install a containment system to ensure no construction debris or hazardous materials enter the waterway
- Concrete slab removal as necessary to ensure safe and efficient access to the draft tube to complete the turbine runner removal work
- Supply the necessary equipment to work safely in a confined space in accordance with OSHA requirements
- Provide the necessary scaffolding to perform the runner removal work safely and efficiently
- Removal of the turbine runner, while also protecting the adjacent equipment and structures

The complexities of the above-described work are:

- In-water work methods
- Confined space protocols due to limited access and very tight working conditions
- Specialized tooling, equipment and hot-work techniques
- Scope of work is uncommon

Purchasing Process

A Formal Invitation to Bid (ITB) was posted on OregonBuys in September, 2023. One bid was received, and Wildish Building Co. was deemed the lowest priced responsive and responsible bidder capable of meeting the solicitation’s delivery and lead time requirements.

Bids Received

Vendor Name	City, State	Offered Price
Wildish Building Company	Eugene, OR	\$295,400

Competitive Fair Price (If less than 3 responses received)

The bid was advertised in the Daily Journal of Commerce and posted on the state of Oregon’s bid site, OregonBuys. However, many of the construction firms had full schedules and only one bid was received. According to the Associated General Contractors of America, Oregon secured the 4th position nationwide for its growth in construction employment from May 2022 to May 2023. Considering past pricing for similarly complex construction projects and the current inflation environment, Staff considers this pricing to be within reason and competitive.

Prior Contract Activities

EWEB Contract	Project Name (Description)	Board Approved	Project Duration (Start to Close)	Original Amount	Approved/Amended Amount to Date	Reason Code
20-117-PW	Walterville Toe Drain	NA	5-28-20 to 12-31-20	\$56,300	\$56,300	
050-2018	Carmen Powerhouse Substation Upgrades	1-8-19	1-22-19 to 12-20-19	\$4.58 M	\$4.73 M	AW
049-2018	Build Breezeway at Ice Cap Campground Restrooms	1-8-19	8-8-18 to 10-31-19	\$87,972	\$89,464	

Reason Code: AM = Additional Materials, AW = Additional Work, EW= Emergency Work, SD = Staff Directed, UC = Unforeseen Conditions, Other

**ACTION REQUESTED:**

Management requests the Board approve a contract with Wildish Building Company for turbine runner removal at the Leaburg Powerhouse. This work is part of the Leaburg Near Term Risk Reduction Subproject 2023 budget of \$2.1 million. Variances will be managed within the budget process and Board policy.