

## **EWEB Board Consent Calendar Request**

*For Contract Awards, Renewals, and Increases*

The Board is being asked to approve a contract with **Wolf Water Resources for Wetland Delineation and Hydraulic Modeling services.**

Board Meeting Date: 10/5/2021  
Project Name/Contract #: Wetland Delineation and Hydraulic Modeling / 21-123-Q  
Primary Contact: Karen Kelley Ext. 7153

### **Contract Amount:**

Original Contract Amount: \$300,000 (over 5 years)  
Additional \$ Previously Approved: N/A  
Invoices over last approval: N/A  
Percentage over last approval: N/A  
Amount this Request: \$300,000  
**Resulting Cumulative Total: \$300,000 (over 5 years)**

### **Contracting Method:**

Method of Solicitation: Formal Request for Proposals – Qualification Based Selection  
If applicable, basis for exemption: N/A  
Term of Agreement: Initial term is one year  
Option to Renew? Yes, annually up to five years total  
Approval for purchases “as needed” for the life of the Contract Yes  No   
Proposals Received (Range): 1 (\$296,276 over five years)  
Selection Basis: Qualification Based Selection (QBS process)

### **Narrative:**

#### Operational Requirement and Alignment with Strategic Plan

The Board is being asked to approve a new engineering consulting services contract with Wolf Water Resources of Portland, Oregon, for Wetland Delineation and Hydraulic Modeling services.

The McKenzie River is the sole source of drinking water for nearly 200,000 people in the City of Eugene. In September 2020, the Holiday Farm Fire burned over 170,000 acres (over 20%) of the McKenzie River Watershed and destroyed over 430 homes. EWEB and the Pure Water Partners are focusing on implementing large scale floodplain restoration projects in key areas of the watershed to mitigate and buffer the impacts of upstream fire impacted landscapes on water quality. These projects are part of multiple FEMA Hazard Mitigation Grant Program (HMGP) and Oregon Watershed Enhancement Board (OWEB) funding requests and as a result need to follow FEMA policies for restoration work. Acceptance of grant funds and ability to permit this work requires a Wetland Delineation Study and Hydraulic

Modeling of Finn Rock Reach Phase II and Quartz Creek floodplain areas to demonstrate the project’s proposed conditions do not adversely impact neighboring and downstream properties and help facilitate project design with the USFS and McKenzie River Trust.

Contracted Goods or Services

The Consultant will provide Wetland Delineation and Hydraulic Modeling services required to support planning, permitting, and implementation of various FEMA and/or OWEB funded floodplain restoration projects in response to the Holiday Farm Fire impacts to the McKenzie Watershed.

The total fee estimate is \$300,000, which includes Wetland Delineation, Hydraulic Modeling, site recon, cross section surveys, current effective model development, modeling existing and proposed project conditions, permit development for both Finn Rock Reach Phase Two and Quartz Creek, In-Water coordination with ODFW, field work, permits and coordination with FEMA. The total fee also includes conducting similar services for two future floodplain restoration projects in Gate and Ennis creeks.

Prior Contract Activities

None

Purchasing Process

In August 2021, Purchasing initiated a formal Request for Proposals (RFP) using the Qualifications Based Selection (QBS) process for engineering services for Wetland Delineation and Hydraulic Modeling Services. The solicitation was posted publicly on the OregonBuys procurement website for 30 days. One proposal was received. The firm was found to be responsive and responsible.

The proposal was evaluated by an EWEB evaluation team. The number of possible points for the evaluation was 85, using the following criteria: Project Approach (30 points), Team Experience and References (35 points), Time and Resource Management (20 points). Pricing was requested after the initial evaluation and Staff awarded an additional 15 points for 100 points total, consistent with QBS criteria.

Wolf Water Resources was selected after satisfying the evaluation team’s review. Since EWEB has no prior contract history with Wolf Water Resources, references were reviewed. Staff reviewed Wolf Water Resources billing rates and determined they are consistent with competing firms in the Pacific Northwest.

Vendor Name	City, State	Ranking (for Request for Proposals)
Wolf Water Resources	Portland, OR	1

**ACTION REQUESTED:**

Management requests the Board approve a contract with Wolf Water Resources for Wetland Delineation and Hydraulic Modeling services. Approximately \$150,000 was planned for these goods or services in the Holiday Farm Fire Restoration 2021 budget of \$3.9 million. Variances will be managed within the budget process and Board policy.