

## **EWEB Board Consent Calendar Request**

*For Contract Awards, Renewals, and Increases*

The Board is being asked to approve a new Personal Services Contract with **ICF** for **Wildfire Risk Analysis Services**.

Board Meeting Date: March 7, 2023  
Project Name/Contract #: Wildfire Phase II Risk Analysis/Contract 22-169-Q  
Manager: Tyler Nice Ext.7419  
Executive Officer: Karen Kelley Ext.7153

### **Contract Amount:**

Original Contract Amount: \$350,000  
Additional \$ Previously Approved: \$0  
Spend over last approval: \$0  
Amount this Request: \$350,000  
% Increase over last approval: NA  
Resulting Cumulative Total: **\$350,000 (Over 5 years)**

### **Contracting Method:**

Method of Solicitation: Formal Request for Proposal  
If applicable, basis for exemption: NA  
Term of Agreement: Completion by March 1, 2028  
Option to Renew? No  
Approval for purchases "as needed": Yes  No   
Proposals/Bids Received (Range): 1 - \$365,893  
Selection Basis: Highest Ranked Proposer

Narrative:

### Operational Requirement and Alignment with Strategic Plan

EWEB is required to submit a risk-based Wildfire Mitigation Plan to the Oregon Public Utilities Commission (PUC). Per PUC rules, the plan must indicate areas the utility defines as High-Risk Fire Zones and focus mitigation activities to these locations with greatest potential for wildfire.

EWEB submitted its first wildfire mitigation plan, including a preliminary assessment of High Risk Fire Zones, for Board approval in July 2022. The adopted Plan recognized that further analysis and refinement of these areas was required, especially for the South and Southwest Eugene area. The proposed contract enables Management to acquire independent outside expertise to support this analysis which is foundational to both where mitigation investments are made and where operational decisions during extreme weather conditions are focused. The scope will also include refinement of Public Safety Power Shutoff procedures and decision criteria as well as verifying data with on the ground conditions and updated wildfire fuel data that was not available when the Phase I study was completed.

Contracted Goods or Services

Consultant will provide a comprehensive baseline wildfire risk assessment to understand wildfire risk for the entire service territory, with particular attention to evaluating the consequences of an ignition in the rural areas vs wildland/urban interfaces portions of EWEB’s service territory. This is critically important to making operational decisions during red flag events in terms of geographic areas involved in potential Public Safety Power Shutoffs.

This assessment would be based on existing but updated wildfire risk maps post-Holiday Farm Fire, available LiDAR that EWEB has acquired, potential satellite imagery as available, and on-site visual patrols of targeted areas (or remote if materially equivalent to on-site). Public safety risk would be quantified based on critical infrastructure and other standard criteria such as egress considerations should residents need to evacuate. The scope of work also includes an updated evaluation and recommended guidance for enacting Public Safety Power Shut-Offs.

The proposed contract includes two optional tasks, Wildfire Web Tool and Grant Funding Identification, which will only be requested if we are unable to perform the work with EWEB staff.

Purchasing Process

Purchasing staff issued a request for proposal (RFP) in September 2022. The RFP was advertised in the State of Oregon’s procurement website, OregonBuys, and the Portland Business Tribune. Criteria for scoring included: Experience of Proposer’s key staff in providing similar work/projects (25 points), References and recommendations from firm’s past clients (15 points), Proposer’s knowledge/understanding of the project and approach to the services described in the RFP (45 points), and Pricing Proposal (15 points).

One proposal was received from ICF. After evaluation they were deemed responsive and responsible.

Competitive Fair Price (If less than 3 responses received)

The RFP was advertised in the State of Oregon’s procurement website, OregonBuys, and the Portland Business Tribune. Pricing received is at current market value compared to other engineering firms we have contracted with recently. Some of the scope and an optional web tool were removed from the proposal per EWEB staff request, resulting in the reduction to \$350,000 from the original proposed amount of \$365,893.

Prior Contract Activities

EWEB Contract	Project Name (Description)	Board Approved	Project Duration (Start to Close)	Original Amount	Approved/Amended Amount to Date (Total)	Reason Code
21-147	Wildfire Management Plan	NA	7/23/21-6/30/22	\$98,500	\$98,500 (Complete)	
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 ICF for wildfire risk analysis services. Approximately \$250,000 was planned for these services in the Electric Division 2023 O&M budget of \$846,000. A portion of the contract amount is optional and will be used for additional study only as required, therefore the full budgetary amount may not be utilized. Variances will be managed within the budget process and Board policy.