

## **EWEB Board Consent Calendar Request**

*For Contract Awards, Renewals, and Increases*

The Board is being asked to approve a contract with **Stillwater Sciences** for **fish stranding study design, monitoring services, and development of the Trail Bridge Reservoir Fish Stranding Management Plan.**

Board Meeting Date: 11/2/2021  
Project Name/Contract #: Fish Stranding Management at Trail Bridge Reservoir / 21-125-PSC  
Primary Contact: Karen Kelley Ext. 7153

### **Contract Amount:**

Original Contract Amount: \$2,700,000  
Additional \$ Previously Approved: \$0  
Invoices over last approval: \$0  
Percentage over last approval: 0%  
Amount this Request: \$2,700,000  
Resulting Cumulative Total: **\$2,700,000**

### **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  
Selection Basis: Highest Ranked Proposer

### **Narrative:**

#### Operational Requirement and Alignment with Strategic Plan

On May 17, 2019, the Federal Energy Regulatory Commission (FERC) issued to the Eugene Water & Electric Board (EWEB) an operating license for the Carmen-Smith Hydroelectric Project. The license requires EWEB to develop a fish stranding monitoring plan for Trail Bridge Reservoir and complete a minimum of 5 years of monitoring after fish passage and all habitat enhancements are completed.

The Board is being asked to approve a new Personal Services contract with Stillwater Sciences of Portland, Oregon, for the purchase of environmental study design, monitoring services, and plan development for the Trail Bridge Fish Stranding Management Plan. The Stranding Management Plan includes bank modifications to specific areas of Trail Bridge Reservoir to reduce stranding of juvenile fish, annual population estimates of juvenile Chinook entering Trail Bridge Reservoir, the development of a monitoring program, and implementation of the monitoring plan for a minimum of 5 years. The Stranding Management Plan is designed to limit stranding in Trail Bridge Reservoir such that it does not adversely impact populations of Chinook salmon and bull trout.

### Contracted Goods or Services

The Consultant will provide study design and monitoring services for the Trail Bridge Reservoir Stranding Management Plan at the Carmen-Smith Project. The total fee estimate that includes study design and monitoring for 5 years is \$2,700,000. There are four Task Orders included in this contract: 1) Develop the Stranding Management Plan & Schedule that sets out the sequence and schedule for the other task orders, 2) Provide Biological Guidance for Bank Modification Design to EWEB's engineering consultant, 3) Develop the Study Plan for the stranding surveys and Chinook fry population estimates, and 4) implement the monitoring plan. The stranding surveys cannot be implemented until fish passage is complete and current uncertainties regarding fish passage construction completion may impact timing of Task Order 4.

Stillwater billing rates are consistent with environmental engineering firms in the Pacific Northwest and as compared to other firms currently doing similar work for EWEB.

### Purchasing Process

On July 28, 2021, in accordance with Oregon public procurement rules, EWEB initiated a Request for Proposals (RFP) using the formal Request for Proposals process for personal services for development and implementation of the Stranding Management Plan in Trail Bridge Reservoir at the Carmen-Smith Project. Proposals were received from three firms. All three firms were responsive and responsible. The RFP was advertised on the Oregon Buys bid site for the state of Oregon.

The proposals were evaluated by an EWEB selection team. The maximum number of possible points for responses was 100, using the following sub-criteria and maximum number of points for each: Minimum Qualifications (Pass / No Pass – Not scored), Project Understanding (20 points), Project Approach (30 points), Project Team Qualifications and Experience (25 points), Project Management Strategy (15 points), Rate Sheet Evaluating (10 points).

Stillwater Sciences was selected as the most qualified consultant, offering the best overall value of experience and approach, including extensive experience with related EWEB projects.

### Proposals Received

Vendor Name	City, State	Ranking
Stillwater Sciences	Portland, OR	1
Four Peaks Environmental	North Bonneville, WA	2 (tie)
Meridian Environmental, Inc.	Forest Grove, OR	2 (tie)

### 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
20-139-PSC	Wildlife Habitat Management Plan	N/A	In progress until 12-31-21	\$125,570	\$125,570
19-130-PSC	Biological Evaluation / Spotted Owl Analysis	N/A	In progress until 12-31-21	\$112,000	\$142,400
Q2561	Updates to the Biological Assessment to the License Application	N/A	1 year, 10 months	\$90,000	\$90,000
19-2778Q	Carmen-Smith License Review	N/A	1 year, 7 months	\$45,000	\$45,000

**ACTION REQUESTED:**

Management requests the Board approve a contract with Stillwater Sciences for study design services for the Trail Bridge Reservoir Fish Stranding Management Plan. Approximately \$75,000 was planned for these services in the Carmen-Smith License Deployment Department 2021 budget of \$19.6 million, with most of the contracted work included in future year capital plans. Variances will be managed within the budget process and Board policy.