

## **EWEB Board Consent Calendar Request**

*For Contract Awards, Renewals, and Increases*

The Board is being asked to approve a Personal Services Agreement with **CH2M HILL ENGINEERS, INC. dba JACOBS** for engineering, design, and related services for the Carmen-Smith Fish Passage Facilities

Board Meeting Date: April 02, 2019

Project Name/Contract #: Carmen-Smith Fish Passage Facilities / #080-2018

Primary Contact: Susan Ackerman Ext. 7185

### **Contract Amount:**

Original Contract Amount: \$ 10,000,000

Additional \$ Previously Approved: \$ 0

Invoices over last approval: \$ 0

Percentage over last approval: 0 %

Amount this Request: \$ 10,000,000

**Resulting Cumulative Total:** \$ 10,000,000

### **Contracting Method:**

Method of Solicitation: Formal RFP process

If applicable, basis for exemption: n/a

Term of Agreement: Up to seven years, depending on license issue date

Option to Renew? Yes

Approval for purchases "as needed" for the life of the contract No

Proposals/Bids Received (Range): 3 (cost not applicable; QBS process)

Selection Basis: Qualification Based Selection (QBS)

### **Narrative:**

#### Operational Requirement and Alignment with Strategic Plan

The Board is being asked to approve a new Personal Services contract with Jacobs of Corvallis, Oregon for the purchase of engineering and related services for the Carmen-Smith Fish Passage Facilities to be constructed at Trail Bridge Reservoir. This contract will implement major parts of the anticipated operating license for the Carmen-Smith Project. The anticipated license is in final review by the FERC.

#### Contracted Goods or Services

Design services required to support fish passage implementation.

The total fee estimate for the base engineering, development of procurement specifications for major equipment, and bid/construction phase services is \$10 million. This estimate may vary significantly depending on the specific requirements of the license, the extent of prior design information that can be re-used, and the scope of FERC dam safety review during design.

Task Orders will be scoped and negotiated in advance of Board Approval. Management expects Task Orders 1 and 5 (upstream and downstream passage pre-design evaluations) to be negotiated and brought to the Board in May, and completed within 6 months. No other Task Orders are expected to be issued before the final license is issued by the FERC.

Billing rate negotiations have been completed and acceptable insurance certificates have been received. Jacobs

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

Prior Contract Activities

None

Purchasing Process

In December 2018, in accordance with Oregon public procurement rules, EWEB initiated a Request for Proposals (RFP) using the Qualifications Based Selection (QBS) process for engineering services for upstream and downstream fish passage. Proposals were received from Jacobs of Corvallis, OR, McMillen-Jacobs Associates of Boise, ID, and R2 Resource Consultants of Redmond, WA. All firms were highly qualified. Jacobs, and McMillen Jacobs Associates were shortlisted for interviews. After interviews were conducted, Jacobs was selected as the most qualified consultant, consistent with QBS criteria.

The proposed contract structure is that of a master services agreement and subsequent, individually negotiated task orders. Identified major work tasks (Task Orders) will include:

1. Upstream Passage - Attraction Water Supply route selection.
2. Upstream Passage - Trap and Haul Facility design
3. Spawning Channel Improvements design
4. Tailrace Barrier Demolition design
5. Downstream Passage - Spillway Gate Modification Alternative Evaluation
6. Downstream Passage - Spillway Gate and Hoist design
7. Downstream Passage - Spillway surface modification design

Competitive Fair Price (if less than 3 responses received)

Not applicable

**ACTION REQUESTED:**

Management requests the Board approve a Personal Services Agreement with **CH2M HILL ENGINEERS, INC. dba JACOBS** for engineering, design, and related services for the Carmen-Smith Fish Passage Facilities. The budget for these services in 2019 is \$895,000 and is highly dependent on the timing of the issuance of the license. Funds for this work have been budgeted through 2023. The total department budget for 2019 is \$15 million.

**SIGNATURES:**

Project Coordinator: \_\_\_\_\_

Manager: \_\_\_\_\_

Purchasing Supervisor: \_\_\_\_\_

Executive Officer: \_\_\_\_\_

Board Approval Date: \_\_\_\_\_