

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve additional funds for the agreement with **Jacobs dba CH2M Hill Engineers, Inc.** for **Engineering Services at Carmen-Smith Upstream Fish Passage Project.**

Board Meeting Date: April 1, 2025
Project Name/Contract #: Carmen-Smith Fish Passage / 080-2018, Task Order U-2, Amendment 9
Manager: Lisa Krentz Ext. 7450
Executive Officer: Karen Kelley Ext. 7153

Contract Amount:

Original Contract Amount: \$10,000,000 (April 2, 2019)
Additional \$ Previously Approved: \$5,000,000 (June 1, 2021 and March 7, 2023)
Spend over last approval: \$1,850,000
Amount this Request: \$3,280,000 (includes spend over last approval)
% Increase over last approval¹: 21.8%
Resulting Cumulative Total: **\$18,280,000**

Contracting Method:

Method of Solicitation: Request for Proposals
If applicable, basis for exemption: NA
Term of Agreement: April 5, 2019 – December 31, 2028
Option to Renew? Option to extend up to 10 years total
Approval for purchases “as needed”: Yes No
Proposals/Bids Received (Range): 3 proposals (qualifications based)
Selection Basis: Qualifications Based Selection

Narrative:

Operational Requirement and Alignment with Strategic Plan

The Board is being asked to approve funds for Amendment 9 to Task Order 2 to increase the agreement with Jacobs dba CH2M Hill Engineers, Inc. Amendment 9 includes professional engineering design and support services to complete the final design of the Trap and Haul project at Trail Bridge Dam. The 2019 Carmen Smith operating license requires the construction of a Trap and Haul facility to provide upstream fish passage over Trail Bridge Dam. The project was placed on hold in 2021 due to changes in regulatory mandates and the discovery of sinkholes in Trail Bridge Reservoir. Field investigations, studies, and regulatory processes have been completed. Mitigations and improvements have been identified to address sinkhole risks and updated regulatory requirements. Amendment #9 provides the budget to make the required design changes and complete required approval processes.

Contracted Goods or Services

Additional design services are required to support implementation of license required fish passage projects by incorporating design changes to address sinkhole mitigations and updated regulatory requirements. Work

includes mandated changes and additions to designs and specifications, additional temporary works (E.g. shoring) to facilitate construction, prepare required reports, develop inspection plans, and support required regulatory review and approval processes.

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) 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

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
24-044-Q	Leaburg Waltherville 2023 DSSMR Support	NA	2-22-24 to 3-31-24	\$71,705	\$99,950	AW
21-093-Q	Disinfection System As-Built Drawing Work	NA	6-8-21 to 9-15-21	\$10,000	\$10,000	
20-156-PSC	Control Systems Support	NA	10-2-20 to 10-2-25	\$50,000	\$50,000	

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

Amendments Approved Under Task Order U-2

U-2	N/A	\$ 1,073,382	2/4/2019	Board
U-2	1	\$ 204,512	4/7/2020	Staff
U-2	2	\$ 37,268	5/1/2020	Staff
U-2	3	\$ 173,227	12/2/2020	Staff
U-2	4	\$ 173,006	4/26/2021	Staff
U-2	5	\$ 63,229	4/7/2022	Staff
U-2	6	\$ 30,726	3/15/2024	Staff
U-2	7	\$ 294,315	12/4/2019	Staff
U-2	8	\$ 347,084	1/23/2025	Staff
U-2	9	\$ 1,422,422	4/1/2025	Board

TOTAL \$3,819,171

ACTION REQUESTED:

Management requests the Board approve additional funds for the agreement with Jacobs for task orders for final design services at the Carmen-Smith Upstream Fish Passage Project. Approximately \$400,000 per year for 2025, 2026, and 2027 was planned for these services in the Carmen-Smith License Deployment Department 2025 budget of \$22.6 million. Work that is included in the "Spend over last approval" (Contract Amount section of this Consent Calendar Request) has been budgeted for, substantially completed, or completed at this time. Variances will be managed within the budget process and Board policy.

BUDGET CATEGORY: Electric Capital, Type 2, Carmen-Smith License Deployment