

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a contract with **Inter-Fluve, Inc.** for environmental engineering services.

Board Meeting Date: December 1, 2020

Project Name/Contract #: Fish Habitat Enhancements at Carmen-Smith / 20-061-Q

Primary Contact: Rod Price Ext. 7122

Contract Amount:

Original Contract Amount: \$1,635,000

Additional \$ Previously Approved: \$0

Invoices over last approval: \$0

Percentage over last approval: 0%

Amount this Request: \$1,635,000

Resulting Cumulative Total: \$1,635,000

Contracting Method:

Method of Solicitation: Formal Request for Proposals – Qualification Based Selection

If applicable, basis for exemption: N/A

Term of Agreement: Up to 10 years

Option to Renew? No

Approval for purchases “as needed” for the life of the Contract Yes ☐ No ☒

Proposals Received (Range): 4

Selection Basis: Qualification Based Selection (QBS process)

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 complete aquatic habitat enhancement at the Carmen-Smith Project within nine years after License issuance.

The Board is being asked to approve a new Personal Services contract with Inter-Fluve, Inc. of Hood River, Oregon, for the purchase of environmental engineering design services for the Carmen-Smith Fish Habitat Enhancements project. Habitat enhancements will be designed for the three bypass reaches (upper Carmen, lower Carmen, and Smith), all three reservoirs (Carmen Diversion, Smith and Trail Bridge), and the Carmen-Smith spawning channel, as per the Carmen-Smith FERC License. The enhancements in Trail Bridge Reservoir, Smith and lower Carmen bypass reaches, and the spawning

channel will provide important spawning and rearing habitat for Chinook salmon and bull trout. Some of that habitat will be newly accessible to fish when passage is constructed at Trail Bridge Dam and flows are augmented in the Smith Bypass Reach.

Contracted Goods or Services

The Consultant will provide design services required to support implementation of the fish habitat enhancements at the Carmen-Smith Project. The total fee estimate that includes engineering design, development of procurement specifications for materials, and bid/construction phase support services is \$1,635,000. There are seven Task Orders to be completed over ten years. The work is not yet fully defined for all tasks. The contract amounts are based upon pricing negotiated for four tasks, with estimates created for the remaining three tasks.

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

Prior Contract Activities

None

Purchasing Process

On June 15, 2020, 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 enhancements to the fish habitat at the Carmen-Smith Project. Proposals were received from four firms. All four firms were responsive and responsible.

The proposals were evaluated by an EWEB selection team. The maximum number of possible points for written responses was 85, 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 (35 points), Project Team Qualifications and Experience (20 points), Project Management Strategy (10 points).

Inter-Fluve, R2 Resources, and Stillwater Sciences were shortlisted for further evaluation and attended online presentations/interviews with the EWEB evaluation team. Based upon the presentation phase, EWEB finalized scores, resulting in a second shortlist. Inter-Fluve and Stillwater Sciences were selected as finalists and were invited to submit pricing for elements of two of the seven task orders. The responses were analyzed for realistic approach to pricing and value to EWEB, including efficiency of hours proposed for each sub-task in correlation with Consultant's proposed staff rates. Maximum points possible for pricing was 15 for a total of 100 possible total points. Inter-Fluve, Inc. was selected as the most qualified consultant and offered the lowest rate schedule, consistent with QBS criteria.

Vendor Name	City, State	Ranking (for Request For Proposals)
Inter-Fluve, Inc.	Hood River, OR	1
Stillwater Sciences	Portland, OR	2
R2 Resource Consultants	Redmond, WA	3
River Design Group	Corvallis, OR	4

The proposed contract structure is that of a master services agreement (MSA) and will eventually include seven individually negotiated task orders. Identified task orders will include habitat design services for:

1. Carmen-Smith spawning channel
2. Trail Bridge Reservoir
3. Lower Carmen bypass reach
4. Upper Carmen bypass reach
5. Carmen Diversion Reservoir
6. Smith bypass reach
7. Smith Reservoir

ACTION REQUESTED:

Management requests the Board approve a contract with Inter-Fluve, Inc. for environmental engineering design services. Approximately \$1.6 million planned for these goods or services in the Carmen-Smith License Implementation Department capital budget over the next 4 years. Variances will be managed within the budget process and Board policy.