

EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a new contract with **Carollo Engineers, Inc.** for **Engineering and Construction Management Services for the Willamette River Intake and Water Treatment Plant.**

Board Meeting Date:	October 7, 2025	
Project Name/Contract #:	Engineering and Construction Management Services for the Willamette River Intake and Water Treatment Plant / 25-022-Q	
Manager:	Mike Masters	Ext. 7549
Executive Officer:	Karen Kelley	Ext. 7153

Contract Amount:

Original Contract Amount:	\$12,950,000 (Approx. \$5 million for 30% Preliminary Design)
Additional \$ Previously Approved:	\$0
Spend over last approval:	\$0
Amount this Request:	\$12,950,000
% Increase over last approval:	NA
Resulting Cumulative Total:	\$12,950,000 (Through December 2029)

Contracting Method:

Method of Solicitation:	Formal Request for Proposal
If applicable, basis for exemption:	NA
Term of Agreement:	Completion by December 2029
Option to Renew?	No
Approval for purchases "as needed":	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Proposals/Bids Received (Range):	2 – (\$8,973,717-\$12,940,207)
Selection Basis:	Highest Ranked Proposer

Narrative:

Operational Requirement and Alignment with Strategic Plan

The Board is being asked to approve a new engineering design and construction management services contract for the Willamette Treatment Plant Project. The contract will include the consultant services required to facilitate the preliminary design, detailed design, and construction of a new raw water intake, treatment plant, and associated piping to deliver treated water into EWEB's water distribution system.

EWEB currently relies on the McKenzie River and the Hayden Bridge Filtration Plant as the sole source of water for the water distribution system, which provides drinking water and fire suppression water to approximately 200,000 customers in the Eugene area. EWEB has been planning for a new treatment plant for over a decade. This contract will allow EWEB to take the next step towards developing a redundant source of water for the community.

Contracted Goods or Services

The consultant will provide engineering, design, and construction management services for EWEB's Willamette Treatment Plant Project comprising of the following tasks:

Task 1 – Project Management

Task 2 – Project Collaboration – including public relations, permitting assistance, and regulatory support.

Task 3 – Design Support – including surveying, cost estimating and geotechnical services support.

Task 4 – Preliminary Design Work – development of the 30 percent design for the Intake, Treatment Plant and Transmission improvements.

Task 5 – Detailed Design – development of 60, 90, and 100% design for the Intake, Treatment Plant and Transmission improvements.

Task 6 – Bidding and Construction – includes assistance during bidding of three separate bid packages and support during construction.

Task 7 – Startup Services

The total fee for tasks 1-7 is \$12,940,207.

This contract covers all services through construction. The preliminary design (30% design) is the first work product that will be completed. **Staff will provide an update to the board in Q2 2026 following completion of the preliminary design for discussion and approval prior to moving forward with detailed design and construction. The contract can be canceled at any time.**

The price proposal includes optional tasks, which are not part of the contract costs requested for approval. EWEB can elect to add the optional tasks, which include daily inspection services during construction, tracer study testing for use during startup, record drawings, development of O&M Manuals, and Owner's Agent Services if alternative procurement methods are selected, and development of a virtual reality model for use in reviews.

Purchasing Process

In April 2025, EWEB issued a formal Request for Proposals (RFP) for engineering, design, and construction management services for EWEB's Willamette River Intake and Water Treatment Plant Project on the State of Oregon bid site (OregonBuys). In addition, staff contacted five firms to advise them of the solicitation. Two proposals were received from Carollo Engineers, Inc. and CDM Smith.

A multi-step evaluation process was used to evaluate proposals to determine scores and final rankings.

In Step 1, proposals were reviewed to determine if they met the minimum requirements and completed three similar projects in the last 10 years as established in the RFP.

In Step 2, proposals were evaluated, and preliminary scores were determined per the following Criteria: Project Approach (30 points), Project Experience (25 Points), Project Team Qualifications (30 points).

Both firms were deemed qualified but after completing interviews for each proposer, Carollo Engineers, Inc. was able to demonstrate that they had:

- More relevant experience in Oregon having completed over 19 similar projects along the Willamette River
- A strong Oregon/Washington based team that has worked together through multiple similar projects, and
- A comprehensive plan to include operations staff, management and the board in decision making aspects of the project.

Carollo Engineers, Inc earned the highest number of points in this step.

In Step 3, pricing proposals were reviewed to determine final scores and ranking. Total possible points for Pricing proposals was 15 points. Pricing proposals varied significantly and after thorough review, staff determined further clarification was necessary to ensure accurate scoring. Upon review of the clarified pricing proposals, Carollo received the highest overall ranking.

If approved, Carollo Engineers, Inc. will provide the required engineering, design, and construction management services for EWEB's Willamette River Intake, Water Treatment Plant and Transmission Improvement Projects.

Proposals Received

Vendor Name	City, State	Offered Price	Ranking (for RFPs)
Carollo Engineers, Inc.	Portland, OR	\$12,940,207	1
CDM Smith	Portland, OR	\$8,973,717	2

Competitive Fair Price (If less than 3 responses received)

Staff reached out to five firms to advise them of the request for proposal. A few firms shared that their resources are currently limited, and they did not have the capacity at this time to propose on the project.

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
23-157	Water Master Plan Update	11/7/23	11/2023-6/2026	\$951,120	\$951,120	
20-122	Water System Emergency Response Plan	NA	8/2020-5/2021	\$128,130	\$122,975	
60-2015	Water Treatment Plant – Preliminary Design	5/3/16	5/2016-9/2017	\$533,000	\$601,278	AW
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 Carollo Engineers, Inc. for Engineering and Construction Management Services for the Willamette River Intake, Water Treatment Plant and associated Transmission Mains. Approximately \$5 million was planned for these services to reach the 30% design in the Water Division 2026 Capital Plan budget of \$52 million. Variances will be managed within the budget process and Board policy.

BUDGET CATEGORY: Water Capital, Type 2, Source