EWEB Board Consent Calendar Request

For Contract Awards, Renewals, and Increases

The Board is being asked to approve a new contract with **PSI Water Technologies, Inc.** for **As-Needed Parts for Hayden Bridge Sodium Hypochlorite Generation System**.

Board Meeting Date: August 5, 2025

Project Name/Contract #: As-Needed Parts for HB Sodium Hypochlorite System / 25-133-G

Manager: Mike Masters Ext. 7549
Executive Officer: Karen Kelley Ext. 7153

Contract Amount:

Original Contract Amount: \$200,000

Additional \$ Previously Approved: \$0

Spend over last approval: \$0

Amount this Request: \$200,000

% Increase over last approval: NA

Resulting Cumulative Total: \$200,000 (Over 5-Years)

Contracting Method:

Method of Solicitation: Direct Negotiation

If applicable, basis for exemption: EWEB Rule 3-0275, Sole Source Findings SS-510

Term of Agreement: 5-Years (August 6, 2025 – August 31, 2030)

Option to Renew?

Approval for purchases "as needed": Yes \boxtimes No \square

Proposals/Bids Received (Range): NA

Selection Basis: Sole Source Findings

Narrative:

Operational Requirement and Alignment with Strategic Plan

The Board is being asked to approve the purchase of replacement parts associated with the current onsite hypochlorite disinfection system at the Hayden Bridge Filtration Plant (plant).

Disinfection is one of the most important processes at the plant; it is what ensures that the water is safe to drink. It is mandatory that EWEB continue to produce chlorine to continue to deliver water to its customers. The existing onsite hypochlorite system was installed in 2019, and critical components of the system are nearing the end of their useful life. The disinfection system is proprietary and replacement parts can only be purchased from the original equipment manufacturer.

Contracted Goods or Services

In 2019, staff replaced the aging gas chlorine system with a new PSI, Inc. sodium hypochlorite onsite generation system that allows staff to produce chlorine to disinfect the treated drinking water. The existing system's

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warranty is about to expire, and critical components of the system are reaching the end of their useful life. Because of potentially long lead times, staff are preparing to have spare components available to allow for easy replacement as generation cells and parts need replacement. Maintenance and repair of the Hayden Bridge sodium hypochlorite generation system is crucial to continuing the safety of the drinking water EWEB produces, to ensure it is a reliable and redundant system. This is a requirements contract (price agreement) and the exact total amount of this contract is based on need and not on any specific dollar amount.

Purchasing Process

EWEB initiated a sole source process.

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
015- 2018	Sodium Hypochlorite Generation System	5/1/2018	5/17/2018 – 12/31/2018	\$1,285,000	\$1,285,000	
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 PSI Water Technologies, Inc. for As-Needed Parts for the Hayden Bridge Sodium Hypochlorite Generation System. Approximately \$55,000 was planned for these goods in the 2025 Water Capital budget of \$40 million. Variances will be managed within the budget process and Board policy.

BUDGET CATEGORY: Water Capital, Type 1, Hayden Bridge

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