



**Board of Directors  
June 3, 2020**

**SUBJECT:**

Approve and Authorize the Addition of Funds for As Needed Water Booster and Storage Facility Plan Checking Services in the Amount of \$180,000 for a Revised, Not-To-Exceed, Category Total of \$305,000

**BACKGROUND:**

As part of Eastern Municipal Water District's biennial competitive solicitation process, the consultants referenced herein were selected as a result of Request for Qualifications (RFQ) No. 3133 for As-Needed Plan Checking Services. These services consist of three distinct components: Linear Pipelines, Water Booster and Storage Facilities, and Sewage Lift Stations. The selected firms support the Development Services Department and interface directly with the development community.

On March 20, 2019, the Board approved and authorized two-year agreements for the Water Booster Station and Storage Facility category of plan check services in the combined total of \$100,000. Krieger & Stewart of Riverside, California, and Harris & Associates of Rancho Cucamonga, California, were recommended for award.

Services in this category of service include the review of hydraulic calculations, pump selection, pipe sizing, structural and architectural design, electrical and control design, and construction administration related tasks.

Plan checking assignments in this category of service are driven by development activity. Proposed projects may be inactive for many years before plans advance toward construction. At the time of contract award in March of 2019 only one project, the Cove Hydropneumatic Booster Station, was known to be progressing. As additional activity has since occurred, Development Services staff initiated an administrative increase of funds in the amount of \$25,000 in accordance with District policy and has identified that additional funds are required to support plan checking needs through contract expiration on March 31, 2021.

Water Booster and Storage Facility assignments issued during the first year of the two-year term include:

- Belle Terre Tank
- Ridgemoor Booster Station Upgrade
- The Cove Hydropneumatic Booster Station
- Quail III Tank Projects

Known projects that may require plan checking services within the second year of the contract term include:

- Skiland Ponds Soil Export
- 1919 Pressure Zone Tank
- Golden Meadows Tank

Category expenditures and commitments through May of 2020 and the recommended addition of funds are identified in the table below:

Category	Board Authorized Category Total	Administrative Increase- March 2020	Recommended Addition of Funds	Revised Not-to-Exceed Total
Water Booster & Storage Facilities	\$100,000	\$25,000	\$180,000	\$305,000

Invoices for As-Needed Plan Check Services: Water Boosters & Storage Facilities are reviewed by both Development Services and Contracts staff prior to approval to ensure compliance with each consultant's schedule of hourly fees as provided in response to RFQ No. 3133.

**FINANCIAL IMPACT:**

These services will be paid by developers and Capital Project Budgets.

**STRATEGIC PLANNING GOAL/OBJECTIVE:**

Deliver the highest quality products and services in a cost-effective and efficient manner by leveraging workforce, technology, and business partnerships to implement industry-leading processes and practices.

**ENVIRONMENTAL IMPACT:**

This item is not a project as defined in the California Environmental Quality Act Code of Regulations, Title 14, Chapter 3, Section 15378.

**RECOMMENDATION:**

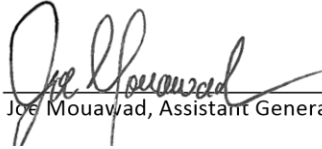
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**SUBMITTED BY:**



Paul D. Jones II, P.E., General Manager

5/21/2020



Joe Mouawad, Assistant General Manager

5/18/2020

History:

05/28/20 Board Operations and Engineering Committee RECOMMENDED FOR

APPROVAL

06/03/20 Board Meeting

Staff Contact: Dan Howell, Chris Teague