

City of Austin

Recommendation for Action

File #: 25-0344, Agenda Item #: 8.

4/24/2025

Posting Language

Authorize an amendment to the contract for engineering services for the Davis Water Treatment Plant Supervisory Control and Data Acquisition Improvements Project with Harutunian Engineering, Inc., in the amount of \$2,882,682, for a revised total contract amount not to exceed \$4,382,682. Funding: \$4,382,682 is available in the Capital Budget of Austin Water.

Lead Department

Financial Services Department.

Managing Department

Capital Delivery Services.

Amount and Source of Funding

Funding is available in the Capital Budget of Austin Water.

Purchasing Language:

Contract Amendment.

MBE / WBE:

This contract was awarded in compliance with City Code 2-9A (Minority-Owned and Women-Owned Business Enterprise Procurement Program). Current participation to date is 7.95% MBE and 92.05% WBE.

Prior Council Action:

January 23, 2020 - Council approved a contract for engineering services with Harutunian Engineering, Inc., for the Davis WTP Supervisory Control and Data Acquisition Improvements project.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department - Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500.

Council Committee, Boards and Commission Action:

April 16, 2025 - To be reviewed by the Water and Wastewater Commission.

Additional Backup Information:

The City utilizes surface water resources from impoundments of the Colorado River for its potable water supply. Austin Water operates three existing Water Treatment Plants, which are Ullrich, Davis, and Handcox. The Davis Plant has been in service since 1954 and has a rated treatment capacity of 118 million gallons per day (MGD).

The Davis Water Treatment Plant's Supervisory Control and Data Acquisition equipment and network infrastructure are essential to the operation of the facility. The existing equipment has exceeded its service life and is now obsolete, no longer supported by the manufacturers, and difficult to maintain. This equipment

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needs to be replaced and upgraded to maintain reliability.

This amendment will provide construction phase engineering services including reviewing project submittals and construction documentation, developing control narratives, providing PLC and top-end programming, testing services and developing record drawings.