

A G E N D A



Recommendation for Council Action (CCO)

Austin City Council

Item ID:

57276

Agenda Number

7.

Meeting Date:

May 19, 2016

Department:

Capital Contracting Office

Subject

Authorize negotiation and execution of an amendment to the professional services agreement with AECOM TECHNICAL SERVICES INC., for additional engineering services for the Davis Water Treatment Plant Treated Water Discharge System project in the amount of \$3,100,000, using existing funds and authorizing an additional \$2,000,000, for a total contract amount not to exceed \$7,000,000.

Amount and Source of Funding

Funding is available in the Fiscal Year 2015-2016 Capital Budget of Austin Water.

Fiscal Note

A fiscal note is attached.

Purchasing Language:

Original contract was awarded to AECOM Technical Services Inc. on June 18, 2009.

Prior Council Action:

March 31, 2016 - Council approved the Davis Water Treatment Plant Discharge System project construction contract with Matous Construction Ltd.
June 18, 2009 - Council awarded a design contract for professional engineering services.

For More Information:

Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Lucy Bonee, 512-974-7697; Richard Duane, PE, 512-974-7730; Chris Wolter, PE, 512-972-0224.

Boards and Commission Action:

May 11, 2016 - Recommended by the Water and Wastewater Commission on a vote of 9-0 with Commissioners Kellough and Parker absent.

Related Items:

MBE / WBE:

This contract was awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 21.20% MBE and 16.00 % WBE participation.

Additional Backup Information

Originally constructed in 1953, the Davis Water Treatment Plant is the workhorse of the Austin potable water system, producing potable water for the central, east and north parts of the city. Key functions at the plant are performed by original assets that are far beyond their expected useful life. These key assets include the power distribution system and the medium service pump station, which deliver finished water to the distribution system. This project has been scoped and designed to improve these integral plant processes with minimal disruption to facility operations, thus significantly extending the useful life of a facility.

As part of the preliminary engineering for the Treated Water Discharge System a list of priority upgrades called the First Priority Improvements were designed by AECOM Technical Services and constructed at Davis Water Treatment Plant. These projects were completed in 2014 at a cost of approximately \$2,800,000. These improvements were required to help mitigate several immediate issues within the existing facilities and help ensure that the plant could isolate the facilities for emergencies or repairs until the next phase of improvements.

Existing project funds combined with the requested additional \$2,000,000 authorization will provide for a \$3,100,000 amendment to provide professional engineering services to support the City with construction of the Davis Water Treatment Plant Treated Water Discharge System project by Matous Construction, Ltd. Specific professional engineering services provided during the construction phase include oversight of construction, review of submittals, responses to contractor questions during construction, permit support, review of modifications, and preparation of as built drawings during construction.

The City Council approved the contract for Matous Construction, Ltd. on March 31, 2016 (Agenda Item 11). The contract provides for demolition of the old medium service pump station and construction of a new medium service pump station, while maintaining potable water service to users with minimal impact to the surrounding neighborhood. Construction of the Davis Water Treatment Plant Treated Water Discharge project is scheduled to be completed in February 2020.

This project is located in zip code 78731 (District 10). This project is managed by the Public Works Department.

AECOM Technical Services Inc., is located in Austin, Texas.

This amendment has been approved by the City's Change Control Committee. The Change Control Committee was established to comply with Council Resolution No. 20120126-048, which required the establishment of consistent criteria and process to evaluate contractual changes for all contracts administered by the Capital Contracting Office. The Change Control Committee is comprised of management-level subject matter experts.