

City of Fort Worth, Texas

Mayor and Council Communication

DATE: 08/12/25M&C FILE NUMBER: M&C 25-0716

LOG NAME: 60EAGLEMWTPEXPRPRA1-AECOM

SUBJECT

(CD 7) Authorize Execution of Amendment No. 1 in the Amount of \$8,421,196.00 to a Professional Services Agreement with AECOM Technical Services, Inc. for the Resident Project Representative During Construction of the Eagle Mountain Water Treatment Plant 35 Million Gallons Per Day Expansion and Adopt Appropriation Ordinance to Effect a Portion of Water’s Contribution to the Fiscal Years 2025-2029 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize execution of Amendment No. 1 to a Professional Services Agreement with AECOM Technical Services, Inc. in the amount of \$8,421,196.00 for the Resident Project Representative Services during construction of Eagle Mountain Water Treatment Plant 35 Million Gallons per Day Expansion and Pump Station 2 project (City Project No. 105176) for a revised contract amount of \$8,517,107.00; and
- 2. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the Water & Sewer Revenue Bonds Series 2024 Fund by increasing estimated receipts and appropriations in the Eagle Mountain Water Treatment Plant 35 Million Gallons per Day Expansion and Pump Station 2 project (City Project No. 105176) in the amount of \$8,597,970.00 and decreasing estimated receipts and appropriations in the W&S Commercial Paper project (City Project No. UCMLPR) by the same amount, to effect a portion of Water’s contribution to the Fiscal Years 2025-2029 Capital Improvement Program.

DISCUSSION:

On December 18, 2024, the City Manager administratively authorized a professional services agreement in the amount of \$95,911.00 with AECOM Technical Services, Inc. (City Secretary Contract No. 62477) for Phase 1 of the resident project representative services necessary for construction of the Eagle Mountain Water Treatment Plant 35 Million Gallons per day (MGD) expansion project. Phase 1 provided for preconstruction services consisting of constructability reviews of the project bid documents and coordination with design engineer for advertisement services.

Amendment No. 2 provides for Phase 2 of the resident project representative services during construction of the Eagle Mountain Water Treatment Plant expansion to include oversight of the general contractor’s contractual obligations, schedule management, document support, bi-weekly meetings, cost and change management and on-site daily inspections for civil, structural, electrical along with instrumentation/controls.

AECOM Technical Services, Inc. proposes to provide the necessary services for a fee not to exceed \$8,421,196.00. Staff considers the proposed fee to be fair and reasonable for the scope of services proposed.

In addition to the contract amount, \$176,774.00 is required for staff project management costs.

It is the practice of the Water Department to appropriate its CIP plan throughout the Fiscal Year (FY), instead of within the annual budget ordinance, as projects commence, additional funding needs are identified, and to comply with bond covenants. The actions in the M&C will appropriate funds in support of the Water’s portion of the City of Fort Worth’s Fiscal Years 2025-2029 Capital Improvement Program.

Funding for the Construction Management of EMWTP 35MGD EXP. AND PS2 project is depicted below:

Fund	Existing Appropriations	Pending Appropriations	Additional Appropriations	Project Total*
W&S Rev Bonds Series 2024- Fund 56022	\$15,503,908.00	\$6,372,979.00	\$8,597,970.00	\$30,474,857.00
W&S Rev Bonds Series 2024C- Fund 56025	\$122,000,000.00		\$0.00	\$122,000,000.00
Commercial Paper – Fund 56026	\$0.00	\$175,254,691.00		\$175,254,691.00

Project Total	\$137,503,980.00	\$181,627,670.00	\$8,597,970.00	\$327,729,548.00
--------------------------	-------------------------	-------------------------	-----------------------	-------------------------

*Numbers rounded for presentation purposes.

The project is located in COUNCIL DISTRICT 7.

A Form 1295 is not required because: This contract will be with a publicly-traded business entity or a wholly-owned subsidiary of a publicly-traded business entity: AECOM

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Commercial Paper project within the W&S Rev Bonds Series 2024 Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the W&S Rev Bonds Series 2024 Fund for the EMWTP 35MGD EXP. AND PS2 project to support the above recommendations and execution of the amendment. Prior to an expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

Submitted for City Manager's Office by: Jesica McEachern 5804

Originating Business Unit Head: Chris Harder 5020

Additional Information Contact: James McDonald 4982