

Mayor and Council Communication

DATE: 06/22/21

M&C FILE NUMBER: M&C 21-0482

LOG NAME: 60WSIV EST AND TRANSMISSION MAIN-KHA

SUBJECT

(CD 3) Authorize Execution of an Engineering Agreement with Kimley-Horn and Associates, Inc. in the Amount of \$1,370,265.00 for Design of the Westside IV Elevated Storage Tank and 36-inch Water Transmission Main, Provide for Project Costs for a Total Project Amount of \$1,831,291.00, Adopt Attached Resolution Expressing Official Intent to Reimburse Expenditures with Proceeds of Future Debt, and Adopt Attached Appropriation Ordinance

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of an engineering agreement with Kimley-Horn and Associates, Inc. in the amount of \$1,370,265.00 for the Westside IV Elevated Storage Tank and Water Transmission Main;
2. Adopt the attached resolution expressing official intent to reimburse expenditures with proceeds from future debt for the Westside IV Elevated Storage Tank and Water Transmission Main; and
3. Adopt the attached appropriation ordinance adjusting appropriations in the Water and Sewer Commercial Paper Fund by increasing appropriations in the amount of \$1,831,291.00 in the Westside IV Elevated Storage Tank and Water Transmission Main project (City Project No. 103292) and decreasing appropriations in the Unspecified project (City Project No. UNSPEC) by the same amount.

DISCUSSION:

This Mayor and Council Communication is to authorize the preparation of plans and specifications and appropriate additional funding for the construction of Westside IV Elevated Storage Tank (EST) and 36-inch Water Transmission Main.

Growth within west Fort Worth and its Extra Territorial Jurisdiction requires continuous improvements to the water distribution system in order to provide and maintain reliable water service to existing and proposed developments within the Westside pressure planes. This EST will provide additional storage capacity in the Westside IV Pressure Plane while 36-inch Water Transmission will pump/provide the needed water to the tank.

The proposed scope of services include site selection and feasibility studies, field surveys, property appraisals and platting for EST site, design for the transmission main, design survey, environmental permitting, easement preparation, subsurface utility engineering, geotechnical investigation, coordination and permitting with various agencies. Kimley-Horn and Associates, Inc. proposes to provide all the necessary design and construction administration services for a fee of \$1,370,265.00. Staff considers the proposed fee to be fair and reasonable for the scope of services proposed. In addition to the contract amount, \$461,026.00 is required for project management, real property acquisitions and utility coordination. This project will have no impact on the Water Department Operating budget when complete.

Appropriations for the Westside IV Elevated Storage Tank and 36-inch Water Transmission Main project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Commercial Paper Fund 56020	\$0.00	\$1,831,291.00	\$1,831,291.00
Project Total	\$0.00	\$1,831,291.00	\$1,831,291.00

*Numbers rounded for presentation.

This project is anticipated to be included in a future revenue bond issue for the Water & Sewer Fund. Available cash within the Water and Sewer portfolio and the City's portfolio along with the appropriation authority authorized under the callable Commercial Paper Program (CP) will be used to provide interim financing for this project until debt is issued. Once debt associated with this project is sold, bond proceeds will be used to reimburse the Water and Sewer portfolio and the City's portfolio in accordance with the attached Reimbursement Resolution. Under federal law, debt must be issued within approximately three years in order for these expenses to be reimbursable. Adoption of the attached resolution does not obligate the City to sell bonds, but preserves the ability to reimburse itself from tax-exempt bond proceeds.

Business Equity: Kimley-Horn and Associates, Inc. is in compliance with the City's Business Equity Ordinance by committing to 10 percent Business Equity participation on this project. The City's Business Equity goal on this project is 10 percent.

The project is located in COUNCIL DISTRICT 3.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the UNSPEC project within the W&S Commercial Paper Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the W&S Commercial Paper Fund for the WSIV Elevated WST & Trans Main project to support the approval of the above recommendations and execution of the engineering agreement. Prior to an expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

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Expedited