City of Fort Worth, Texas

Mayor and Council Communication

DATE: 03/23/21 **M&C FILE NUMBER:** M&C 21-0218

LOG NAME: 60T36INWLP1P2-KHA

SUBJECT

(CD 5) Authorize Execution of an Engineering Agreement in the Amount of \$262,380.00 with Kimley-Horn and Associates, Inc., for Design of the Trinity Boulevard 36-Inch Water Main Relocation, Phases 1 and 2 Project, Provide for Project Costs for a Total Project Amount of \$381,755.00, Adopt Resolution Expressing Official Intent to Reimburse Expenditures and Proceeds of Future Debt and Adopt 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 \$262,380.00 for the Trinity Boulevard 36-inch Water Main Relocation Phases 1 and 2 project;
- 2. Adopt the attached resolution expressing official intent to reimburse expenditures with proceeds of future debt for the Trinity Boulevard 36-inch Water Main Relocation Phases 1 and 2 project; and
- 3. Adopt the attached appropriation ordinance adjusting appropriations in the Water and Sewer Commercial Paper fund by increasing appropriations in the amount of \$381,755.00 for the Trinity Boulevard 36-inch Water Main Relocation Phases 1 and 2 project (City Project No. 102101) and decreasing appropriations in the Unspecified project (City Project No. UNSPEC) by the same amount..

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize the preparation of plans and specifications for the construction of Trinity Boulevard 36-inch Water Main Relocation Phases 1 and 2 project from Interstate Highway (IH) 820 to Salado Trail and from Salado Trail to Thomas Trail to facilitate the reconstruction of Trinity Boulevard within the identified limits to a four-lane divided concrete thoroughfare.

The proposed scope of services include design for the transmission main, subsurface utility engineering, geotechnical investigation and cathodic protection design. Kimley-Horn and Associates, Inc., proposes to provide all the necessary design services for the transmission main for a fee of \$262,380.00. Staff considers the proposed fee to be fair and reasonable for the scope of services proposed. In addition to the contract amount, \$119,375.00 is required for project management, real property acquisition, public outreach and material testing. This project will have no impact on the Water Department operating budget when complete.

Funding for Trinity Boulevard 36-inch Water Main Relocation Phases 1 and 2 is depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
General Capital Projects - Fund 30100	\$290,000.00	\$0.00	\$290,000.00
W&S Commercial Paper - Fund 56019	\$0.00	\$381,755.00	\$381,755.00
Project Total	\$290,000.00	\$381,755.00	\$671,755.00

^{*}Numbers rounded for presentation purposes.

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 of the City to reimburse itself from tax-exempt bond proceeds.

M/WBE OFFICE: Kimley-Horn and Associates, Inc., is in compliance with City's BDE Ordinance by committing to eight percent business equity participation on this project. The City's business goal on this project is eight percent.

The project is located in COUNCIL DISTRICT 5.

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 Trinity Blvd. - 820-Salado Ph1 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