City of Fort Worth, Texas

Mayor and Council Communication

DATE: 04/07/20 **M&C FILE NUMBER:** M&C 20-0255

LOG NAME: 60SSRC104-KHAFRA

SUBJECT

Authorize Execution of an Engineering Agreement with Khafra Engineering Consultants, Inc., in the Amount of \$295,425.00 for Sanitary Sewer Rehabilitation, Contract 104 Project in the Riverside Area and Adopt Appropriation Ordinance (COUNCIL DISTRICTS 8 & 9)

RECOMMENDATION:

It is recommended that the City Council:

- 1. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$499,825.00 transferred from available funds within the Water & Sewer Fund; and
- 2. Authorize execution of an engineering agreement with Khafra Engineering Consultants, Inc., in the amount of \$295,425.00 for Sanitary Sewer Rehabilitation, Contract 104 project (City Project No. C02724).

DISCUSSION:

This Mayor and Council Communication is to authorize the preparation of plans and specifications for sanitary sewer and water main replacements as indicated on the following streets, alleys, and easements, located in the Vintage Riverside, Riverside Alliance, and Riverside Business Alliance Neighborhood Association areas:

Street	From	То	Scope of Work
Terrance Street	North Sylvania Avenue	136 feet Northeast	Water/Sewer
Blandin Street	East Belknap Street	Airport Freeway	Water/Sewer
Emma Street	Noble Street	Airport Freeway	Water/Sewer
N. Retta Street	East Belknap Street	Noble Avenue	Water/Sewer
N. Retta Street	Noble Avenue	Pittsburg Place	Water/Sewer
Damon Avenue		153 feet West	Water/Sewer
N. Chandler Drive	East Belknap Street	Noble Avenue	Water/Sewer
S.H. 121 Frontage Road	Grace Avenue	Emma Street	Sewer
Easement between Grace Avenue and Blandin Street	Bird Street	Virginia Court	Sewer
Easement between Bird Street and Lilian Street	North Sylvania Avenue	1,045 feet West	Sewer
Easement North of Terrance Street	Terrance Street	95 feet North	Sewer
Easement West of Grace Avenue	Grace Avenue	160 feet West	Sewer
Easement between Sylvania and Grace Avenue	220 feet South of Race Street	350 feet South	Sewer
Easement East of Oakhurst Scenic Drive	Oakhurst Scenic Drive	400 feet East	Sewer
Easement West of N. Sylvania Avenue	Gillis Street	600 feet North	Sewer
Easement Northeast of Gillis Street	Gillis Street	250 feet Northeast	Sewer

Easement between Lilian Street and Dell Street	Avenue	West	Sewer
Easement between N. Chandler and Nelson Avenue	Dalford Street	Westbrook Avenue	Sewer
Easement between McLemore Avenue and Race Street	Blandin Avenue	400 feet West	Sewer
Alley between N. Chandler Avenue and Barclay Avenue	Clary Avenue	Bird Street	Sewer
Easement North of Belknap Street/N. Chandler Intersection	Belknap Street	235 feet West	Sewer

In addition to the contract amount, \$204,400.00 (Sewer: \$152,000.00; Water: \$52,400.00) is required for project management, real property acquisition, utility coordination, and material testing.

This project will have no impact on the Water Department's operating budget when completed. Design is expected to start in April 2020 and be completed by July 2021. The project is part of the Water Department's Sanitary Sewer Overflow Initiative Program.

Appropriations for Sanitary Sewer Replacement, Contract 104, are as depicted below:

Fund	Existing Appropriations		Project Total*
W&S Capital Projects - Fund 56002	\$0.00	\$499,825.00	\$499,825.00
Project Total	\$0.00	\$499,825.00	\$499,825.00

^{*} Numbers rounded for presentation.

M/WBE OFFICE: Khafra Engineering Consultants, Inc. is in compliance with the City's BDE Ordinance by committing to 19 percent SBE participation on this project. The City's SBE goal on this project is 10 percent. Additionally, Khafra Engineering Consultants, Inc. is a certified M/WBE firm.

The project is located in COUNCIL DISTRICTS 8 & 9.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the FY2020 Water & Sewer Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the current capital budget, as appropriated, in the Water & Sewer Capital Projects (W&S Capital Projects) Fund. Prior to any expenditure being incurred, the Water Department has the responsibility to validate the availability of funds.

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