City of Fort Worth, Texas Mayor and Council Communication

DATE: 01/11/22

M&C FILE NUMBER: M&C 22-0048

LOG NAME: 60WSSC20WSMH-NDM

SUBJECT

(CD 8) Authorize Execution of an Engineering Agreement with Nathan D. Maier Consulting Engineers, Inc. in the Amount of \$323,025.00 for the Water and Sanitary Sewer Replacement Contract 2020, WSM-H Project and Adopt Attached Appropriation Ordinance

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize execution of an engineering agreement with Nathan D. Maier Consulting Engineers, Inc. in the amount of \$323,025.00, for Water and Sanitary Sewer Replacement Contract 2020, WSM-H project; and
- Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$490,542.00, transferred from available funds within the Water and Sewer Fund, for the Water and Sanitary Sewer Replacement, Contract 2020, WSM-H project (City Project No. 103412).

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize the execution of an engineering agreement with Nathan D. Maier Consulting Engineers, Inc. for the preparation of plans and specifications for water and sanitary sewer main replacements on the following streets and alleys:

Street	From	То	Scope of Work
Jefferson Avenue	I.H. 35	Evans Avenue	Water
Richmond Avenue	Mississippi Avenue	Yuma Street	Water
Baltimore Avenue	I.H. 35	Beverly Avenue	Water/Sewer
Missouri Avenue	Jefferson Avenue	Baltimore Avenue	Water
Arlington Avenue	I.H. 35	Delaware Avenue	Water
Evans Avenue	Baltimore Avenue	Arlington Avenue	Water/Sewer
Delaware Ave	Davis Avenue	Richmond Avenue	Water
Alley between Elmwood Avenue and Jefferson Avenue	New York Avenue	Mississippi Avenue	Sewer
Alley between Baltimore Avenue and Arlington Avenue	Evans Avenue	185 feet West	Sewer
Alley between Arlington Avenue and East Davis Avenue	Mississippi Avenue	160 feet East	Sewer

In addition to the contract amount, \$167,517.00 (Water: \$134,573.00; Sewer \$32,944.00) 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. The sewer component of the project is part of the Water Department's Sanitary Sewer Overflow Initiative Program.

Appropriations for Water and Sanitary Sewer Replacement Contract 2020, WSM-H, are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects - Fund 56002	\$0.00	\$490,542.00	\$490,542.00
Project Total	\$0.00	\$490,542.00	\$490,542.00

*Numbers rounded for presentation purposes.

Business Equity: Nathan D. Maier Consulting Engineers, Inc. is in compliance with the City's Business Equity Ordinance by committing to 12.38 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 DISTRICTS 8.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Water and Sewer Fund, and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the W&S Capital Projects Fund for the W&SS Repl Constract WSM-H project to support the approval of the above recommendations and execution of the engineering agreement. Prior to any expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

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