

Mayor and Council Communication

DATE: 01/11/22

M&C FILE NUMBER: M&C 22-0044

LOG NAME: 60SS120-SHIELD

SUBJECT

(CD 8) Authorize Execution of an Engineering Agreement with Shield Engineering, PLLC., in the Amount of \$367,951.00, for the Sanitary Sewer Replacement, Contract 120 Project and Adopt Attached Appropriation Ordinance

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of an engineering agreement with Shield Engineering, PLLC., in the amount of \$367,951.00, for Sanitary Sewer Replacement, Contract 120 project; and
2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$539,543.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the Sanitary Sewer Replacement, Contract 120 project (City Project No. 103363).

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize execution of an engineering agreement with Shield Engineering, PLLC., in the amount of \$367,951.00, for the preparation of plans and specifications for sanitary sewer main replacements on the following streets and easements:

Street	From	To
Joel East Road	Snowden Road	Oak Grove Road
Oak Grove Road	Joel East Road	1250 feet south of Joel East Road
Easement between Joel East Road and Enon Road	Oak Grove Road	Wichita Street
Oak Grove Road	Enon Road	Everman Parkway
Easement north of Meadowbrook Drive	Toronto Street	Ben Avenue
Easement west of Ben Avenue	170 feet north and 190 feet west of the Meadowbrook Drive/ Ben Avenue intersection	100 feet north

In addition to the contract amount, \$171,592.00 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 Sanitary Sewer Replacement Contract 120 are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects - Fund 56002	\$0.00	\$539,543.00	\$539,543.00
Project Total	\$0.00	\$539,543.00	\$539,543.00

*Numbers rounded for presentation purposes.

Business Equity: Shield Engineering, PLLC., is in compliance with the City's Business Equity Ordinance by committing to 16.5 percent Business Equity participation on this project. The City's Business Equity goal on this project is ten percent.

The project is located in COUNCIL DISTRICT 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 SS Rehab Main-329 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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