

Mayor and Council Communication

DATE: 02/16/21

M&C FILE NUMBER: M&C 21-0129

LOG NAME: 60HORNEWSSREHAB- SHIELD

SUBJECT

(CD 3) Authorize Execution of an Engineering Agreement with Shield Engineering Group, PLLC, in the Amount of \$369,230.00 for the Water and Sanitary Sewer Rehabilitation on Horne Street from Camp Bowie Boulevard to Shiloh Drive Project and Adopt Appropriation Ordinance

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of an engineering agreement with Shield Engineering Group, PLLC, in the amount of \$369,230.00, for Water and Sanitary Sewer Rehabilitation on Horne Street from Camp Bowie Boulevard to Shiloh Drive project; and
2. Adopt the attached appropriation ordinance increasing receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$549,856.00 for the Water and Sanitary Sewer Rehabilitation on Horne Street from Camp Bowie Boulevard to Shiloh Drive project (City Project No. 103123) transferred from available funds within the Water and Sewer Fund.

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize the preparation of plans and specifications for sanitary sewer and water main replacements on the following streets, alleys, and easements:

Street	From	To	Scope of Work
Horne Street	Camp Bowie Boulevard	Shiloh Drive	Water/Sewer
Diaz Avenue	Horne Street	Bourine Street	Water/Sewer
Goodman Avenue	Horne Street	Halloran Street	Sewer
Manhattan Drive	Horne Street	Wilmington Drive	Water
Carver Drive	Horne Street	285 feet East	Sewer
Alley between Donnelly Avenue and Geddes Avenue	Horne Street	Halloran Street	Sewer
Alley between Humbert Avenue and Farnsworth Avenue	Horne Street	Faron Street	Sewer
Alley between Carver Drive and Fernander Drive	Horne Street	Faron Street	Sewer

In addition to the contract amount, \$180,626.00 (Water: \$116,938.00; Sewer: \$63,688.00) 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 Rehabilitation on Horne Street, are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects - Fund 56002	\$0.00	\$549,856.00	\$549,856.00
Project Total	\$0.00	\$549,856.00	\$549,856.00

*Numbers rounded for presentation purposes.

M/WBE OFFICE: Shield Engineering Group, PLLC is in compliance with the City's BDE Ordinance by committing to 10 percent SBE participation on this project. The City's SBE 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 Water & Sewer Fund, and upon approval of the above recommendation and adoption of the attached appropriation ordinance, funds will be available in the W&S Capital Projects Fund for the W&SS Replacement on Horne St. 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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