

Mayor and Council Communication

DATE: 06/08/21

M&C FILE NUMBER: M&C 21-0380

LOG NAME: 60DESIGNCON2021-SHIELD

SUBJECT

(ALL) Authorize Execution of an Engineering Agreement in the Amount of \$270,000.00 with Shield Engineering Group, PLLC, for Water and Sanitary Sewer Design Services Contract 2020 and Adopt Attached Appropriation Ordinance

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize the execution of an engineering agreement in the amount of \$270,000.00 with Shield Engineering Group, PLLC, for the Water and Sanitary Sewer Design Services Contract 2020 project, with up to three renewals. (City Project No. 103324); and
2. Adopt the attached appropriation ordinance by-increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund for the amount of \$300,000.00 transferred from available funds within the Water and Sewer Fund for the Water and Sanitary Sewer Design Services Contract 2020 project.

DISCUSSION:

The Water Department has a need for general engineering design assisting with in-house design projects such as water and/or sanitary sewer main replacement, relocations, repairs and analysis. The Engineer may also provide design for emergency situations including traffic control, erosion control, slope stabilization and other professional engineering or construction services. As engineering work is warranted, the City will issue individual work orders to the Engineer for which a cost determination will be prepared and approved before work begins. The City reserves the option to renew (subject to appropiated funding) this areement three times under the same terms and conditions.

In addition to the contract cost, \$30,000 (Water: \$15,000.00; Sewer: \$15,000.00) is required for project management and material testing.

This project will have no impact on the Water Department's operating budget when completed.

Appropriations for the Water and Sanitary Sewer Design Services Contract 2021 is as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects - Fund 56002	\$0.00	\$300,000.00	\$300,000.00
Project Total	\$0.00	\$300,000.00	\$300,000.00

*Numbers rounded for presentation purposes.

Business Equity - Shield Engineering Group, PLLC is in compliance with the City's Business Equity Ordinance by committing to 10 percent Business Equity participation on this project. The City's Business Equity goal on this project is 10 percent.

The project is located in ALL COUNCIL DISTRICTS.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current operating budget in the Water & 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 Design Services Contract 2020 project to support the approval of the above recommendations and execution of the engineering agreement. Prior to any expenditure being incurred, the Water Department is responsible to validate the availability of funds.

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