City of Fort Worth, Texas

Mayor and Council Communication

DATE: 11/11/25 **M&C FILE NUMBER:** M&C 25-1051

LOG NAME: 60DESIGNCON2021R3-SHIELD

SUBJECT

(ALL) Adopt Appropriation Ordinance in the Amount of \$300,000.00 to Fund the Third Renewal of an Engineering Agreement with Shield Engineering Group, PLLC. for Water and Sanitary Sewer Design Services Contract 2020 and to Effect a Portion of Water's Contribution to the Fiscal Years 2026-2030 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$300,000.00, transferred from available Paygo funds within the Water & Sewer Fund, for the purpose of funding the Water and Sanitary Sewer Design Services Contract project (City Project No. 103324) and to effect a portion of Water's Contribution to the Fiscal Years 2026-2030 Capital Improvements Program.

DISCUSSION:

On June 8, 2021, Mayor and Council Communication (M&C) 21-0380, the City Council authorized 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 (City Secretary Contract No. 56396) and provided for the option of three renewals. One June 14, 2022 (M&C 22-0413), and September 26, 2023 (M&C 23-0826), the City Council adopted appropriation ordinances each in the amount of \$300,000.00, transferred from available PayGo funds within the Water and Sewer Fund to fund the first and second renewals, respectively, of the agreement and related staff costs.

The City and the Consultant desire to exercise the third renewal of the contract in the same amount and with the same terms and conditions.

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.

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

It is the practice of the Water Department to appropriate its Capital Improvement Program plan throughout the Fiscal Year, instead of within the annual budget ordinance, as projects commence, additional funding needs are identified, and to comply with bond covenants.

Funding is budgeted in the Transfer to Water/Sewer account of the Water and Sewer operating budget for the purpose of funding the Design Services Contract 2020 project within the Water & Sewer Capital Projects Fund.

FY2026 - Water PAYGO Appropriations per City Ordinance 27979-09-2025

FY2026 Original Adopted PayGo	·	YTD PayGo Approved for / Moved to Capital Projects	This M&C	FY2026 Remaining PayGo Balance
\$101,090,082.00	\$101,090,082.00	(\$1,031,000.00)	(\$300,000.00)	\$99,759,082.00

Note: There may be other pending actions or recently approved actions that are not reflected in the table due to timing.

This project will have no impact on the Water Department's operating budget when completed. Appropriations for W&S Design Service Contract 2020 project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects - Fund 56002	\$2,089,711.00	\$300,000.00	\$2,389,711.00

Project Total	\$2,089,711.00	\$300,000.00 \$2,389,711.00
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*Numbers rounded for presentation purposes.

This project is located in ALL COUNCIL DISTRICTS.

A Form 1295 is not required because: This M&C does not request approval of a contract with a business entity.

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 Design Services Contract 2020 project. Prior to any expenditure being incurred, the Water Department has the responsibility to validate the availability of funds.

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Expedited