

City of Fort Worth, Texas

# Mayor and Council Communication

DATE: 08/12/25 M&C FILE NUMBER: M&C 25-0714

LOG NAME: 6025PROJECTMANAGE-SHIELD

SUBJECT

(ALL) Authorize Execution of a Professional Services Agreement in the Amount of \$307,320.00 with Shield Engineering Group, PLLC, for 2025 Water/Sanitary Sewer Capital Project Management Services in Multiple Projects

RECOMMENDATION:

It is recommended that the City Council authorize execution of a Professional Services Agreement in the amount of \$307,320.00 with Shield Engineering Group, PLLC, for the 2025 Water/Sanitary Sewer Capital Project Management Services in multiple projects and provide for up to three renewals of the contract for the same amount of \$307,320.00 with the same terms and conditions.

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize execution of a Professional Services Agreement with Shield Engineering Group, PLLC, in the amount of \$307,320.00, for Water/Sanitary Sewer Capital Project Management Services for staff extension services managing Water Department Capital projects.

On October 6, 2023, Statements of Qualifications were received by the Water Department from 36 consulting firms in response to a Request for Qualifications issued on August 17, 2023 seeking to establish qualified firms to create a pool for future projects. Shield Engineering Group was selected from the pool to provide the necessary service. The Professional Services Agreement recommended by this M&C will provide staff extension services to augment and expedite the delivery of Water Department Capital Delivery projects consisting of design and construction for cast iron pipe replacements, major transmission mains, major wastewater collectors, water treatment plant projects and wastewater treatment plant project. The City reserves the option to renew (subject to appropriated funding) this agreement up to three times for the same amount of \$307,320.00 with the same terms and conditions.

Appropriations for 2025 Water/Sanitary Sewer Capital Project Management Services are as depicted below:

105811 Water & Sanitary Sewer Replacement Contract 2023 WSM-Z

Fund	Existing Appropriations	Additional Appropriations	Project Total
W&S Capital Projects - Fund 56002	\$1,175,243.00	\$0.00	\$1,175,243.00
Total	\$1,175,243.00	\$0.00	\$1,175,243.00

105717 Water & Sanitary Sewer Replacement Contract 2023 WSM-Y-Forest Park Phase 2

Fund	Existing Appropriations	Additional Appropriations	Project Total
W&S Capital Projects - Fund 56002	\$897,710.00	\$0.00	\$897,710.00
Total	\$897,710.00	\$0.00	\$897,710.00

105070 – 16-in to 24in Cast Iron Water Main Replacement for Eastwood and Timberline Elevated Storage Tanks

Fund	Existing Appropriations	Additional Appropriations	Project Total
W&S Capital Projects - Fund 56002	\$1,594,629.00	\$0.00	\$1,594,629.00
Total	\$1,594,629.00	\$0.00	\$1,594,629.00

\*Numbers rounded for presentation purposes.

Funding is budgeted in the W&S Capital Projects Fund for the Water Department for the purpose of funding the Water & Sanitary Sewer Replacement Contract 2023 WSM-Z, Water & Sanitary Sewer Replacement Contract 2023 WSM-Y-Forest Park Phase 2, and 16-in to 24in Cast

The project is located in ALL COUNCIL DISTRICTS.

**Additional Information Contact:** Tony Sholola 6054