

City of Fort Worth, Texas

Mayor and Council Communication

DATE: 12/09/25 M&C FILE NUMBER: M&C 25-1151

LOG NAME: 20SWM CIP SHIELD ENGINEERING

SUBJECT

(ALL) Authorize Execution of a Professional Services Agreement with Shield Engineering Group, PLLC, in the Amount of \$2,500,000.00 for Staff Extension Services in Managing Transportation and Public Works Stormwater Capital Projects and Provide for One Renewal

RECOMMENDATION:

It is recommended that the City Council authorize execution of a Professional Services Agreement with Shield Engineering Group, PLLC, in the amount of \$2,500,000.00 for staff extension services in managing Transportation and Public Works Stormwater Capital Projects and provide for one renewal.

DISCUSSION:

This Mayor and Council Communication (M&C) will authorize execution of a Professional Services Agreement with Shield Engineering Group, PLLC, in the amount of \$2,500,000.00 to provide 5 full-time project managers for Transportation and Public Works (TPW) Stormwater Capital Projects.

In May 2025, the TPW Department, Stormwater Management Division, published a Request for Qualifications (RFQ) for various professional services associated with stormwater management, including capital project management. Seven consultant submittals were received and evaluated for this category. Based on project management experience, Shield Engineering Group, PLLC (Shield) was selected as the most qualified engineering consultant for this service. Shield proposes to perform this work on a time-and-materials basis for a fee not to exceed \$2,500,000.00.

This contract is expected to provide project management services for major drainage improvements, including flood mitigation and channel restoration projects, miscellaneous drainage improvements, storm drain pipe rehabilitation projects, and hazardous roadway overtopping mitigation projects. Project management services include activities such as managing project development, design, and construction activities and managing project schedules, scopes, and budgets. The contract will remain in effect until funds are expended, or the work is completed. The contract may be renewed one additional term, contingent upon sufficient funding.

Funding is budgeted in the Stormwater Capital Projects and Drainage Rev Bonds Series 2023 Funds for the TPW Department for the purpose of funding of various projects for managing TPW Stormwater Capital Projects for one year.

The project is located in ALL COUNCIL DISTRICTS.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current capital budget, as previously appropriated, in the Stormwater Capital Projects and the Drainage Rev Bonds Series 2023 Funds for various projects to support the approval of the above recommendation and execution of the agreement. Prior to any expenditure being incurred, the Transportation & Public Works Department has the responsibility to validate the availability of funds.

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