

# Mayor and Council Communication

**DATE:** 06/11/24

**M&C FILE NUMBER:** M&C 24-0490

**LOG NAME:** 20SWM SHIELD 19 RENEW 2 AMEND 2

**SUBJECT**

(ALL) Authorize Amendment No. 2, in the Amount of \$1,352,000.00, to the Professional Services Agreement with Shield Engineering Group, PLLC, as Renewed, for Continuation of Stormwater Capital Project Management Services

**RECOMMENDATION:**

It is recommended that the City Council authorize Amendment No. 2, in the amount of \$1,352,000.00, to the Professional Services Agreement with Shield Engineering Group, PLLC, as renewed (City Secretary Contract No. 52582), for the continuation of Stormwater Capital Project Management Services.

**DISCUSSION:**

Approval of this Mayor and Council Communication (M&C) will authorize Amendment No. 2 to the second renewal of City Secretary Contract No. (CSC) 52582, a Professional Services Agreement with Shield Engineering Group PLLC (Shield) in the amount of \$1,352,000.00, for staff extension services for managing Stormwater Capital Projects.

In May 2018, the Transportation and Public Works Department (TPW), Stormwater Management Division (SWMD), published a Request for Qualifications (RFQ) for various engineering consulting services. Seven consultants responded to the RFQ for the capital project management service area with Statements of Qualifications (SOQ). An evaluation team of three City staff subject matter experts from the SWMD scored the SOQ's based on team capability and experience and firm's past performance. The City's Business Equity team also evaluated and scored the SOQ's. Based on this scoring, Shield was selected as the most qualified consultant to perform capital project management services (M&C C-29150).

Contract actions are shown in the table below:

Date	M&C	Action	Amount
June 18, 2019	C-29150	Original (CSC 52582)	\$1,100,000.00
August 11, 2020	20-0530	Renewal 1/Amendment 1	\$2,400,000.00
March 8, 2022	22-0160	Renewal 2/Amendment 1	\$4,400,000.00
	This M&C	Renewal 2/Amendment 2	\$1,352,000.00
		<b>Total</b>	<b>\$9,252,000.00</b>

Under this amendment, Shield will provide project management services for approximately 60 projects over approximately 6 months. Project management services will cover stormwater project development, design management, construction management, and project closeout. This amended amount is based upon the estimated number of projects for this timeframe, and the expected cost is in proportion to the project management costs experienced for this program. The contract will remain in effect until funds are expended or the work is completed.

Due to the fluctuation of funding for capital improvements, the Stormwater Program uses consultant staff augmentation to assist with project delivery as opposed to having the number of full-time City staff adequate to manage the peak workload. The staff augmentation contract also provides flexibility for different levels of project managers such as Senior Professional Engineers, Professional Engineers, and Engineers in Training to perform project management, helping to manage costs.

The Stormwater Utility fee increase approved by the City Council in October 2019 made revenue bond sales possible. The revenue bond issuances in 2020 and 2023 more than doubled the Stormwater capital delivery capacity compared to the strictly PayGo-funded program of the preceding years, requiring more project management resources.

Projects to be constructed and managed through this contract include hazardous roadway overtopping mitigation projects, storm drain pipe rehabilitation projects, flood mitigation improvements, and channel restoration improvements. Anticipated spending for these projects is reflected

in the Fiscal Years 2024-2028 Stormwater Management Capital Improvement Program.

Funding is budgeted in the Stormwater Capital Projects and Drainage Rev Bonds Series 2023 Funds for the purpose of funding the various projects for the Transportation & Public Works Department.

DVIN Office - Shield Engineering Group, PLLC is in compliance with the City's Business Equity Ordinance by committing to 11% Business Equity participation on this project. The City's Business Equity goal on this project is 11%.

This work 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 Drainage Rev Bonds Series 2023 Funds for various projects to support the approval of the above recommendation and amendment to the contract. Prior to any expenditure being incurred, the Transportation & Public Works Department has the responsibility to validate the availability of funds.

**Submitted for City Manager's Office by:**    Jessica McEachern    5804

**Originating Business Unit Head:**            Lauren Prieur            6035

**Additional Information Contact:**            Monty Hall            8662