City of Fort Worth, Texas

Mayor and Council Communication

DATE: 06/11/24 **M&C FILE NUMBER**: M&C 24-0486

LOG NAME: 20SWM EL CAMPO AVENUE AND ASHLAND AVENUE STORM DRAIN RELOCATIO

SUBJECT

(CD 7) Authorize Execution of an Engineering Agreement with Pape-Dawson Consulting Engineers, LLC, in the Amount of \$167,580.00 for the El Campo Avenue and Ashland Avenue Storm Drain Relocation Project, Adopt Appropriation Ordinance and Amend Fiscal Years 2024-2028 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize execution of an engineering agreement with Pape-Dawson Consulting Engineers, LLC for the El Campo Avenue and Ashland Avenue Storm Drain Relocation project in the amount of \$167,580.00. (City Project No. 105267);
- 2. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the Drainage Revenue Bonds Series 2023 Fund in the amount of \$317,000.00 by increasing estimated receipts and appropriations in the El Campo Avenue and Ashland Avenue Storm Drain Relocation project (City Project No. 105267) and decreasing estimated receipts and appropriations in the Stormdrain Pipe Rehab programmable project (City Project No. P00114) by the same amount; and
- 3. Amend the Fiscal Years 2024-2028 Capital Improvement Program.

DISCUSSION:

The contract recommended by this Mayor and Council Communication (M&C) will provide for engineering and design services related to the El Campo Avenue and Ashland Avenue Storm Drain Relocation project. The project is needed to reroute the deteriorating drainage pipe system running from El Campo Avenue to Ashland Avenue.

The City identified the need for drainage pipe improvements along El Campo Avenue and Ashland Avenue as part of the citywide Storm Drain Rehabilitation Program. The purpose of storm drain pipe rehabilitation projects is to restore the structural integrity of existing drainage pipes. Additionally, these projects help to protect life safety, existing roads, infrastructure, and adjacent properties.

Review of condition assessment video taken from the pipe indicates it is showing signs of cracking, fractures, and voids which make it a high risk for collapse.

In May 2021, the Transportation and Public Works Department (TPW), Stormwater Management Division, published a Request for Qualifications (RFQ) for various engineering consulting services. Forty-five consultants responded to the RFQ for the project development and design service area with Statements of Qualifications (SOQ). An evaluation team of three City staff subject matter experts from the Stormwater Management and Capital Delivery Divisions of TPW scored the SOQ's based on company experience, prior projects, workload, and team experience. The City's Business Equity team also evaluated and scored the SOQ's. A pool of twenty-one consultants was selected based upon these scores to be matched with specific projects. Based on this scoring, Pape-Dawson Consulting Engineers, LLC (PD) was selected as the most qualified consultant to perform development and design services for this project. PD proposes to complete design and engineering services for a fee in the amount of \$167,580.00. The services provided will include data collection and design of the relocation of drainage pipe from El Campo Avenue to Ashland Avenue. Staff considers the fee to be fair and reasonable for the proposed scope of services. \$149,420.00 of additional funds are needed for project management, easement acquisition, and permits as applicable.

Pape-Dawson Consulting Engineers, LLC, is in compliance with the City's Business Equity Ordinance by committing to 16% Business Equity participation on this project. The City's Business Equity goal on this project is 8%.

Fund	FY24 CIP Appropriations	Additional Funding	Revised FY24 CIP Appropriations
52008 – Drainage Rev Bonds Series 2023 (105267)	\$0.00	\$317,000.00	\$317,000.00
Project Total	\$0.00	\$317,000.00	\$317,000.00

Funding is available in the Stormdrain Pipe Rehab programmable project within the Drainage Rev Bonds Series 2023 Fund for the purpose of funding the El Campo and Ashland project.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Stormdrain Pipe Rehab programmable project within the Drainage Rev Bonds Series 2023 Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the El Campo and Ashland project to support the recommendations 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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