City of Fort Worth, Texas

Mayor and Council Communication

DATE: 11/19/19 **M&C FILE NUMBER:** M&C 19-0319

LOG NAME: 20SW KELLER HASLET CULVERT CONSTRUCTION

SUBJECT

Authorize the Execution of a Contract with McMahon Contracting, LP, in the Amount of \$1,717,505.78 for the Keller Haslet Road Drainage Improvements Project, Adopt Appropriation Ordinances and Amend the FY 2020-2024 CIP (COUNCIL DISTRICT 7)

RECOMMENDATION:

It is recommended that the City Council:

- 1. Adopt the attached appropriation ordinance to adjust the appropriations in the Stormwater Capital Fund by decreasing estimated receipts and appropriations in the Stormwater Advanced Flood Warning System Project in the amount of \$450,000.00, and increasing receipts and appropriations in the Keller Haslet Culvert Pipe Rehab Project by the same amount; and
- 2. Adopt the attached appropriation ordinance to increase estimated receipts and appropriations in the Keller Haslet Culvert Pipe Rehab Project in the amount of \$842,000.00, from available funds; and
- 3. Authorize the execution of a contract with McMahon Contracting, LP, in the amount of \$1,717,505.78 for the construction of the Keller Haslet Road Drainage Improvements.
- 4. Amend the FY 2020-2024 CIP by increasing funding in the Keller Haslet Culvert Pipe Rehab Project by \$1,292,000.

DISCUSSION:

The contract recommended by this Mayor and Council Communication is for the construction of culvert improvements and relocation of a water line and sewer line in Vista Greens Addition along Keller Haslet Road. This project will mitigate hazardous roadway overtopping, potential home flooding, and erosion threats to homes in the Vista Greens and McPherson Ranch neighborhoods.

The project was advertised for bids on August 29, 2019 and September 5, 2019 in the Fort Worth Star Telegram. On September 26th, the following bids were received:

Bidders	ders Amount	
McMahon Contracting, LP	\$1,717,505.78	
North Texas Contracting	\$1,833,326.00	
Woody Contractors, Inc.	\$1,911,924.00	
Rebcon, Inc.	\$2,260,131.00	

The contract award amount includes a pre-established field order allowance of \$105,000. Other budget items beyond the construction contract amount include \$75,000 for material testing, inspection and as-built survey mapping, with an additional \$86,000 for contingencies. The total construction budget is \$1,878,505. Construction is anticipated to start in the winter of 2019, and the contract calls for 180 calendar days of construction time.

Fund	Existing Funding	Additional Funding	Project Total
Stormwater Capital Projects - 52002	\$850,000	\$1,292,000	\$2,142,000
Project Total	\$850,000	\$1,292,000	\$2,142,000

Initial funding for this project was included in the FY2019-FY2023 Capital Improvement Plan in the amount of \$850,000. As the design progressed the flood modelling showed that the roadway needed to be raised higher than originally anticipated. This resulted in additional paving and additional costs associated with the relocation and improvement of water and sewer lines. The additional scope along with materials cost inflation and additional easement acquisition costs since the project was initially programmed resulted in the need for additional funding in the amount of \$1,292,000. The additional funding is available from savings from the Hammond Street drainage improvement project, where the bids came in significantly lower than the engineers estimate, and from PayGo capital funds programmed in the FY 20-24 CIP for this project due to the additional funding need.

M/WBE OFFICE – McMahon Contracting is in compliance with the City's BDE Ordinance by committing to 6.00% MBE participation on this project. The City's MBE goal on this project is 6%.

This project is located in COUNCIL DISTRICT 7.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies upon approval of the above recommendation and adoption of the attached appropriation ordinances, funds will be available in the Stormwater Capital Projects Fund. Prior to an expenditure being incurred, the Transportation & Public Works Department has the responsibility of verifying the availability of funds.

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