City of Fort Worth, Texas

Mayor and Council Communication

DATE: 10/27/20 **M&C FILE NUMBER**: M&C 20-0793

LOG NAME: 20SW KELLER HASLET CULVERT CONSTRUCTION CHANGE ORDER 2

SUBJECT

(CD 7) Authorize Execution of Change Order No. 2 to the Construction Contract with McMahon Contracting, LP, in the Amount of \$134,725.30 for a Revised Contract Amount of \$1,895,694.30 for Keller Haslet Road Drainage Improvements Project, Adopt Appropriation Ordinance and Update the FY 2021-2025 Capital Improvement Plan

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize the execution of Change Order No. 2 to City Secretary No. 53215, a construction contract with McMahon Contracting, LP, in the amount of \$134,725.30 for the Keller Haslet Road Drainage Improvements project; and
- 2. Adopt the attached appropriation ordinance adjusting receipts and appropriations in the Stormwater Capital Projects Fund by decreasing receipts and appropriations in the Unspecified project (City Project No. UNSPEC) in the amount of \$200,000.00 and by increasing receipts and appropriations in the Keller Haslet Road Drainage Improvements project (City Project No. 101492), by the same amount.

DISCUSSION:

The purpose of this Mayor and Council Communication (M&C) is to authorize a change order for the construction of the Keller Haslet Road Drainage Improvements project (City Project No. 101492). This project mitigates hazardous roadway overtopping, potential home flooding, and erosion threats to homes in the Vista Greens and McPherson Ranch neighborhoods. City Council authorized the construction contract with McMahon Contracting, LP (McMahon) on November 19, 2019 (M&C 19-0319). After construction began, erosion in the creek progressed rapidly resulting in the need for Change Orders 1 & 2.

Change Order No. 1 was executed administratively on June 23, 2020 (See additional information in table below). The reasons for the cost increase for Change Order No. 2 are as follows:

- Addressing creek erosion that has progressed rapidly since the project scope of work was established. Creek erosion now poses a threat to Keller Haslet Road.
- Additional time and cost due to a change in the size of the retaining wall footings.

The \$200,000.00 in appropriations includes funding for construction, staff time, and material testing.

Contract #	Contract	Amount	M&C No.	Description
CS-53215	Initial Contract	\$1,717,505.78	19-0319	
CS-53215-C01	Change Order No. 1	\$43,463.22	Administrative	CO to address changed site conditions impacting sewer and water items
Pending	Change Order No. 2	\$134,725.30		CO to address changed site conditions impacting culverts and roadway
Total Contract Amount		\$1,895,694.30		

A waiver of the goal for MBE/SBE subcontracting requirements was requested by the Department and approved by the MWBE Office, in accordance with the BDE Ordinance, because the public or administrative emergency exists which requires the goods or services to be provided with unusual immediacy.

Funding for this project was included in the FY2020-2024 Capital Improvement Plan in the amount of \$2,420,000.00. Additional funding in the amount of \$200,000.00 is needed due to increased erosion in the area which increased the size of the retaining wall needed to complete this project. The action in this M&C will update the FY2021-2025 Capital Improvement Plan.

This project is located in COUNCIL DISTRICT 7.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the UNSPEC project within the Stormwater Capital Projects Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the Stormwater Capital Projects Fund for the Keller Haslet Culvrt Pipe Rehb project to support the approval of the above recommendations and authorization of the change order. Prior to an expenditure being incurred, the Transportation & Public Works Department has the responsibility of verifying the availability of funds.

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