

Mayor and Council Communication

DATE: 05/14/24

M&C FILE NUMBER: M&C 24-0419

LOG NAME: 60EMER 30-IN COLLIER WMREPAIR-CIRCLECFUNDING

SUBJECT

(CD 9) Adopt Appropriation Ordinance in the Amount of \$38,500.00 for 30-Inch Water Main at the Lancaster Avenue/Collier Street Intersection Emergency Repair to Effect a Portion of Water’s Contribution to the Fiscal Years 2024-2028 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$38,500.00, transferred from available PayGo funds within the Water and Sewer Fund, for the purpose of funding the additional costs associated with the emergency repair and replacement of the 30- inch water main at the Lancaster Avenue/Collier Street Intersection project (City Project No. 105063) and effect a portion of Water’s contribution to the Fiscal Years 2024-2028 Capital Improvement Program.

DISCUSSION:

On September 26, 2023, (Mayor and Council Communication) (M&C) 23-0827, the City Council authorized appropriations in the amount of \$1,060,000.00 for emergency repair and replacement of the 30-inch water main at the Lancaster Avenue/Collier Street intersection.

On Thursday, August 17, 2023, a water main break erupted at the Lancaster Avenue/Collier Street intersection. The break is exacerbated by its proximity to the Holly Water Treatment Plant with water being pushed at over 100 Pounds per Square Inch (PSI) leading to flooding in the Lancaster/Henderson intersection and also onto private property near the intersection. The water main is a shallow 1930s-era 30-inch cast-iron pipe which had deteriorated. The break was repaired the same day by William J. Schultz, Inc. dba Circle C Construction Company (Circle C). On Monday, August 22, 2023, the same water main broke apart again very near the vicinity of the earlier break. Water Field Operations immediately mobilized to isolate the break and the City utilized the services of Circle C again to conduct the repairs.

With the original pipe having broken twice, via an emergency authorization memorandum of August 24, 2023 and pursuant to the emergency authority found in City Code Chapter 2, Article I, Section 2-9 of the City’s Code of Ordinances, the Water Department initiated emergency procurement of the following contractors and consultant for the services and costs as indicated below to perform emergency replacement of an approximately 460-foot segment of the water main and an additional approximately 220-feet of appurtenant 6-inch pipe as shown on the attached Mayor and Council Location map.

- William J. Schultz, Inc. dba Circle C Construction Company (Emergency water main repair/replacement: \$800,000.00) (City Secretary Contract No. 60033)
- Texas Materials Group, Inc. dba Texas Bit (Pavement Repair: \$200,000.00) (City Secretary Contract No. 60011)
- Freese and Nichols, Inc. (Engineering Design \$60,000.00) (City Secretary Contract No. 59999)

The total of the contracts was estimated to be \$1,060,000.00. Due to actual field conditions that were encountered during construction, additional quantities of pavement repair will increase Circle C’s construction costs by \$38,500.00 for an estimated revised contract amount of \$838,500.00.

The purpose of this M&C is to secure funding for a change order to compensate Circle C, for the additional expense incurred on the project.

It is the practice of the Water Department to appropriate its CIP plan throughout the Fiscal Year (FY), instead of within the annual budget ordinance, as projects commence, additional funding needs are identified, and to comply with bond covenants. The actions in the M&C will appropriate funds in support of the Water’s portion of the City of Fort Worth’s Fiscal Years 2024-2028 Capital Improvement Program, as follows:

60EMER 30-IN COLLIER WMREPAIR – CIRCLECFUNDING

Capital Fund Name	Project Name	FY2024 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2024 Budget
W&S Capital Projects - Fund 56002	105063 - Emrgncy 30" WM Rep. Collier St	\$0.00	This M&C	\$38,500.00	\$38,500.00

Funding is currently available in the Transfer to Water/Sewer account of the Water and Sewer operating budget for the purpose of funding the Emer 30-in WM Repair at Collier St.

FY2024 – Water PAYGO Appropriations per City Ordinance 26453-09-2023

FY2024 Original Adopted PayGo	FY2024 Amended Paygo (includes any council actions subsequent to budget adoption)	YTD PayGo Approved for/Moved to Capital Projects	This M&C	FY2024 Remaining PayGo Balance
\$84,505,035.00	\$84,505,035.00	\$(72,066,940.36)	\$(38,500.00)	\$12,399,594.64

Note: there may be other pending actions or recently approved actions that are not reflected in the table due to timing.

Appropriations for 30-inch Water Main Repair at the Lancaster Avenue/Collier Street Intersection project, are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects - Fund 56002	\$1,060,000.00	\$38,500.00	\$1,098,500.00
Project Total	\$1,060,000.00	\$38,500.00	\$1,098,500.00

*Numbers rounded for presentation purposes.

The project is located in Council District 9.

A Form 1295 is not required because: This M&C does not request approval of a contract with a business entity.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Water & Sewer Fund, and upon approval of the above recommendation and adoption of the attached appropriation ordinance, funds will be available in the W&S Capital Projects Fund for the Emrgncy 30" WM Rep. Collier St. project to support the approval of the above recommendation. Prior to any expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

Submitted for City Manager's Office by: Fernando Costa 6122

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