

Mayor and Council Communication

DATE: 11/28/23

M&C FILE NUMBER: M&C 23-1023

LOG NAME: 60WATERMAIN CASTIRON REPLACE DOWNT-FNI

SUBJECT

(CD 9) Authorize Execution of an Engineering Agreement with Freese and Nichols, Inc., in the Amount of \$701,315.00, for the 16 to 42-inch Cast Iron Water Main Replacements in Downtown Fort Worth Project and Adopt Appropriation Ordinance to Effect a Portion of Water's Contribution to Fiscal Years 2024-2028 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of an engineering agreement with Freese and Nichols, Inc., in the amount of \$701,315.00, for the 16 to 42-inch Cast Iron Water Mains Replacements in Downtown Fort Worth project; and
2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$972,490.00, transferred from available funds within the Water and Sewer Fund, for the 16 to 42-inch Cast Iron Water Main Replacements in Downtown Fort Worth project (City Project No. 105064) to effect a portion of Water's contribution to Fiscal Years 2024-2028 Capital Improvement Program.

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize the execution of an engineering agreement with Freese and Nichols, Inc., in the amount of \$701,315.00, for the 16 to 42-inch Cast Iron Water Mains Replacements in Downtown Fort Worth project for the preparation of plans and specifications for water and/or sanitary sewer main replacements on the following streets and easement:

Street	From	To	Scope of Work
W. 10 th Street	Fournier Street	Summit Avenue	Water
Summit Avenue	W. Lancaster Avenue	W. 5 th Street	Water/Sewer
W. 5 th Street	Summit Avenue	Henderson Street	Water
Henderson Street	W. 5 th Street	W. 2 nd Street	Water
W. 2 nd Street	Henderson Street	Burnett Street	Water
Easement between Texas Street and W. Lancaster Avenue	Penn Street	Summit Avenue	Water
Collier Street	Texas Street	W. Lancaster Avenue	Water
W. Lancaster Avenue	Summit Avenue	Florence Street	Water
W. 13 th Street	Henderson Street	Florence Street	Water
Florence Street	W. Lancaster Avenue	W. 13 th Street	Water

This project also provides for the abandonment of existing large diameter water mains that are currently located on private property and not in public right-of-way or dedicated easements as shown on the attached location map.

In addition to the contract amount, \$271,175.00 (Water: \$263,875.00; Sewer: \$7,300.00) is required for project management, real property acquisition, utility coordination, and material testing. This project will have no impact on the Water Department's operating budget when completed. The sewer component of the project is part of the Water Department's Sanitary Sewer Overflow Initiative Program.

It is the practice of the Water Department to appropriate its CIP plan throughout the Fiscal Year, 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:

60WATERMAIN CASTIRON REPLACE DOWNT-FNI

Capital Fund Name	Project Name	FY2024 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2024 Budget
W&S Capital Projects - Fund 56002	105064 - 16 to 42-inch CI WM Downtown Repl.	\$0.00	This M&C	\$972,490.00	\$972,490.00

Funding is budgeted in the Transfer to Water/Sewer account of the Water and Sewer operating budget for the purpose of funding the 16 to 42-inch Cast Iron Water Main Replacements in Downtown Fort Worth project within the Water & Sewer Capital Projects Fund.

Appropriations for the 16 to 42-inch Cast Iron Water Main Replacements in Downtown Fort Worth project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects - Fund 56002	\$0.00	\$972,490.00	\$972,490.00
Project Total	\$0.00	\$972,490.00	\$972,490.00

Business Equity: Freese and Nichols, Inc., is in compliance with the City's Business Equity Ordinance by committing to 17 percent MWBE participation on this project. The City's MWBE goal on this project is 8 percent.

The project is located in COUNCIL DISTRICT 9.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Water and Sewer Fund, and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the W&S Capital Projects Fund for the 16 to 42-inch CI WM Downtwn Repl project to support the above recommendations and execution of the engineering agreement. 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: Dana Burghdoff 8018

Originating Business Unit Head: Chris Harder 5020

Additional Information Contact: Dena Johnson 7866