City of Fort Worth, Texas

Mayor and Council Communication

DATE: 09/26/23 **M&C FILE NUMBER:** M&C 23-0833

LOG NAME: 60WSSC22WSMW-QUIDDITY

SUBJECT

(CD 9 and CD 11) Authorize Execution of an Engineering Agreement with Quiddity Engineering LLC, in the Amount of \$471,685.00, for the Water and Sanitary Sewer Replacement Contract 2022 WSM-W Project and Adopt Appropriation Ordinance to Effect a Portion of Water's Contribution to Fiscal Years 2023-2027 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

- Authorize execution of an engineering agreement with Quiddity Engineering LLC, in the amount of \$471,685.00, for Water and Sanitary Sewer Replacement Contract 2022 WSM-W 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 \$735,485.00, transferred from available funds within the Water and Sewer Fund, for the Water and Sanitary Sewer Replacements Contract 2022 WSM-W (City Project No. 104837) to effect a portion of Water's contribution to Fiscal Years 2023-2027 Capital Improvement Program.

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize the execution of an engineering agreement with Quiddity Engineering LLC, in the amount of \$471,685.00, for Water and Sanitary Sewer Replacement Contract 2022, WSM-W project for the preparation of plans and specifications for sanitary sewer and water main replacements on the following streets, alleys and easements:

Street	From	То	Scope of Work	Council District
Ryan Avenue	W. Bolt Street	W. Drew Street	Water	11
W. Bolt Street	8th Avenue	6th Avenue	Water	11
S. Adams Street	Flint Street	W. Seminary Drive	Water	11
W. Seminary Drive	North right-of-way line	South right-of- way line	Water	9/11
Baldwin Street	W. Broadus Street	W. Bolt Street	Water	9/11
W. Seminary Drive	William Fleming Court	East 2,000 feet	Water/Sewer	9/11
S. Adams Street	W. Seminary Drive	W. Broadus Street	Water	9
S. Henderson Street	W. Broadus Street	W. Seminary Drive	Water	9
William Fleming Court	W. Broadus Street	W. Seminary Drive	Water	9
Alley between W. Broadus Street and W. Seminary Drive	220 feet east of William Fleming Court	East 1,120 feet, then 205 feet north	Sewer	9
Easement West of 6th Avenue	500 feet west of the Seminary Drive / 6 th Avenue Intersection	South 250 feet	Sewer	9

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Easement north of W. Beddell	200 feet north of W. Beddell Street / 6 th Avenue Intersection	260 feet west	Sewer	9
W. Broadus Street	William Fleming Court	James Avenue	Water/Sewer	9
W. Broadus Street	6 th Avenue	S. Adams Street	Water	9
Stanley Avenue	W. Broadus Street	W. Spurgeon Street	Water	9
Alley between W. Stanley Avenue and James Avenue	W. Boyce Avenue	North 920 feet	Sewer	9
James Avenue	W. Fuller Avenue	W. Seminary Drive	Water/Sewer	9
W. Boyce Avenue	Stanley Avenue	James Avenue	Water/Sewer	9
W. Gambrell Street	Stanley Avenue	James Avenue	Water	9
Alley between W. Spurgeon Street and W. Boyce Avenue	James Avenue	East 235 Feet	Sewer	9
Easement West of James Avenue	170 feet north and 250 feet east of the W. Boyce Avenue / James Avenue Intersection	South 290 feet	Sewer	9
W. Fuller Avenue	W. Fuller Avenue / Ryan Avenue Intersection	West 225 Feet	Sewer	9

In addition to the contract amount, \$263,800.00 (Water: \$164,000.00; Sewer: \$99,800.00) 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 2023-2027 Capital Improvement Program, as follows:

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Capital Fund Name	Project Name	FY2023 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2023 Budget
W&S Capital	104837 W/SS				
Projects - Fund	Repl. Contract	\$0.00	This M&C	\$735,485.00	\$735,485.00
56002	2022 WSM-W				

Funding is budgeted in the Transfer to Water/Sewer account of the Water and Sewer operating budget for the purpose of funding the W/SS Repl. Contract 2022 WSM-W within the Water & Sewer Capital Projects Fund.

Appropriations for Water and Sanitary Sewer Replacement, Contract 2022, WSM-W are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects - Fund 56002	\$0.00	\$735,485.00	\$735,485.00
Project Total	\$0.00	\$735,485.00	\$735,485.00

^{*}Numbers rounded for presentation purposes.

Business Equity: Quiddity Engineering LLC, is in compliance with the City's Business Equity Ordinance by committing to 34 percent MWBE

participation on this project. The City's MWBE goal on this project is 10 percent.

The project is located in COUNCIL DISTRICTS 9 and 11.

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 W/SS Repl. Contract 2022 WSM-W 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

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