

Mayor and Council Communication

DATE: 04/25/23

M&C FILE NUMBER: M&C 23-0341

LOG NAME: 60WSSC2021WSMA-TRANSC

SUBJECT

(CD 2 / Future CD 2) Authorize Execution of an Engineering Agreement with TranSystems Corporation d/b/a TranSystems Corporation Consultants, in the Amount of \$584,832.00, for the Water and Sanitary Sewer Replacement Contract 2021, WSM-A Project and Adopt Appropriation Ordinance to Effect a Portion of Water’s Contribution to the Fiscal Years 2023-2027 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of an engineering agreement with TranSystems Corporation d/b/a TranSystems Corporation Consultants, in the amount of \$584,832.00, for Water and Sanitary Sewer Replacement Contract 2021, WSM-A 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 \$832,982.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the Water and Sanitary Sewer Replacement Contract 2021, WSM-A project (City Project No. 103498) to effect a portion of Water’s contribution to the 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 TranSystems Corporation d/b/a TranSystems Corporation Consultants, in the amount of \$584,832.00, for the preparation of plans and specifications for the Water and Sanitary Sewer Replacement Contract 2021, WSM-A on the following streets and easements:

Street	From	To	Scope of Work
Long Avenue	Columbus Avenue	Union Pacific Railroad Right-of-Way	Water/Sewer
N. Calhoun Street	E. Long Avenue	N.E. 34 th Street	Water
Easement east of E. Long Avenue / N. Calhoun Street Intersection	E. Long Avenue	South 590 feet	Sewer
N. Commerce Street	E. Long Avenue	N.E. 34 th street	Water
Easement west of the E. Long Avenue / Calhoun Street Intersection	E. Long Avenue	N.E. 34 th Street	Sewer
Easement north of E. Long Avenue	Calhoun Street	150 feet west	Sewer
Easement west of N. Calhoun Street	150 feet west of the N. Calhoun Street / N.E. 32 nd Street Intersection	110 feet northwesterly then 130 feet north	Sewer
Easement between N. Main Street and N. Commerce Street	E. Long Avenue	650 feet south and 150 feet southeasterly	Sewer
N. Main Street	N.E. 34 th Street	N.W. 32 nd Street	Water/Sewer
Easement between W. Long Avenue and N.W. 32 nd	175 feet west and 320 feet north of Ellis Avenue and N.W. 32 nd	940 feet east	Sewer

Street	Street Intersection		
Easement South of W. Long Avenue	475 feet east of the N. Main Street / N.E. 32 nd Street Intersection	610 feet east	Sewer
N. Houston Street	N.W. 34 th Street	N.W. 32 nd Street	Water
Easement between N. Houston Street and Ellis Avenue	W. Long Avenue	N.W. 32 nd Street	Sewer
Clinton Avenue	N.W. 34 th Street	N.W. 32 nd Street	Water
Easement west of Ross Avenue	200 feet west of Ross Avenue and N.W. 32 nd Street Intersection	1,350 feet north	Sewer
Easement between Lee Avenue and Prospect Avenue	N.W. 32 nd Street	W. Long Avenue	Sewer
Easement between Prospect Avenue and Refugio Avenue	N.W. 32 nd Street	W. Long Avenue	Sewer
Easement south of W. Long Avenue	185 feet east and 300 feet south of W. Long Avenue/ Refugio Avenue Intersection	725 feet east	Sewer
Easement between Pearl Avenue and Chestnut Avenue	W. Long Avenue	N.W. 32 nd Street Row	Sewer
Chestnut Avenue	W. Long Avenue	550 feet south	Water
Columbus Avenue Row	W. Long Avenue	100 feet south	Water

In addition to the contract amount, \$248,150.00 (Water: \$130,100.00; Sewer: \$118,050.00) 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 Projects – Fund 56002	103498 - W/SS Contract 2021 WSM-A	\$0.00	This M&C	\$832,982.00	\$832,982.00

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 Contract 2021-WSM-A project within the Water & Sewer Capital Projects Fund.

Appropriations for the W/SS Contract 2021 WSM-A project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
Water & Sewer Capital Projects - Fund 56002	\$0.00	\$832,982.00	\$832,982.00
Project Total	\$0.00	\$832,982.00	\$832,982.00

*Numbers rounded for presentation purposes.

Business Equity: TranSystems Corporation d/b/a TranSystems Corporation Consultants, is in compliance with the City's Business Equity Ordinance by committing to 13 percent MWBE participation on this project. The City's MWBE goal on this project is 10 percent.

The project is located in COUNCIL DISTRICT 2/FUTURE COUNCIL DISTRICT 2.

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 Contract 2021 WSM-A project to support the approval of 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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