

# Mayor and Council Communication

**DATE:** 11/08/22

**M&C FILE NUMBER:** M&C 22-0888

**LOG NAME:** 60SSC98-WOODY&PAPED

**SUBJECT**

(CD 2) Authorize Execution of Amendment No. 2 to an Engineering Agreement with Pape-Dawson Engineers, Inc., in the Amount of \$56,040.00, for Sanitary Sewer Rehabilitation, Contract 98 Project, Authorize Execution of a Contract with Woody Contractors, Inc., in the Amount of \$7,255,423.25, for the Sanitary Sewer Rehabilitation, Contract 98 Project, to Effect and Amend the Fiscal Years 2023-2027 Capital Improvement Program, and Adopt Appropriation Ordinances 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 Amendment No. 2 in the amount of \$56,040.00, to City Secretary Contract No. 54568, an engineering agreement with Pape-Dawson Engineers, Inc. for construction assistance services for Sanitary Sewer Rehabilitation, Contract 98 project for a revised contract amount of \$396,242.00;
2. Authorize execution of a contract with Woody Contractors, Inc., in the amount of \$7,255,423.25 for the Sanitary Sewer Rehabilitation, Contract 98 project;
3. Adopt the attached appropriation ordinance increasing appropriations in the Water and Sewer Capital Projects Fund in the amount of \$7,100,689.00, transferred from available funds within the Water and Sewer Fund, for the purpose of funding the Sanitary Sewer Rehabilitation, Contract 98 project (City Project No. C02719) to effect a portion of Water’s contribution to the Fiscal Years 2023-2027 Capital Improvement Program;
4. Adopt the attached appropriation ordinance adjusting estimated receipts and appropriations in the General Capital Projects Fund by increasing receipts and appropriations in the Sanitary Sewer Rehabilitation, Contract 98 project (City Project No. C02719) in the amount of \$1,089,479.00, and decreasing receipts and appropriations in the Contract Street Maintenance programmable project (City Project No. P00020) by the same amount; and
5. Amend TPW’s Contribution to the Fiscal Years 2023-2027 Capital Improvement Program.

**DISCUSSION:**

On September 1, 2020, Mayor and Council Communication (M&C) 20-0637, the City Council authorized execution of an engineering agreement with Pape-Dawson Engineers, Inc., in the amount of \$265,845.00 for the preparation of plans and specifications for design of the Sanitary Sewer, Contract 98 project (City Secretary Contract No. 54568). The agreement was subsequently revised by Amendment No. 1 in the amount of \$74,357.00, administratively authorized January 22, 2022, that provided for additional design services. Amendment No. 2 will provide assistance during construction to show drawing review, pre and post construction tape review, and review of laboratory results.

This M&C is to authorize execution of a construction contract for the replacement of deteriorated water and sanitary sewer mains as indicated on the following streets and alleys:

Street	From	To	Scope of Work
Prairie Avenue	NW 20 <sup>th</sup> Street	NW 23 <sup>rd</sup> Street	Water/Sewer
NW 22 <sup>nd</sup> Street	Prairie Avenue	Loving Avenue	Water
Grand Avenue	NW 19 <sup>th</sup>	423 feet northeast	Water/Sewer
Ross Avenue	NW 24 <sup>th</sup> Street	NW 25 <sup>th</sup> Street	Water/Sewer
N Commerce Street	NW 20 <sup>th</sup> Street	NE 21 <sup>st</sup> Street	Water/Sewer
E 21 <sup>st</sup> Street	N Grove Street	200 feet west	Water/Sewer
N Grove Street	NE 21 <sup>st</sup> Street	80 feet south	Water
Easement between Highland Avenue and Belmont Avenue	NW 18 <sup>th</sup> Street	450 feet northwest	Sewer

NW 20 <sup>th</sup> Street	Ellis Avenue	Dead End	Sewer
Alley between Homan Avenue and Harrington Avenue	19th Street	820 feet Southeast	Sewer
Alley between Harrington Avenue and Lagonda Avenue	80 feet southeast of Park Street	220 feet southwest	Sewer
Alley between Chestnut Avenue and Pearl Avenue	NW 23 <sup>rd</sup> Street	NW 24 <sup>th</sup> Street	Sewer
Alley between Lee Avenue and Ross Avenue	NW 23 <sup>rd</sup> Street	NW 24 <sup>th</sup> Street	Sewer
Alley between Lee Avenue and Ross Avenue	NW 25 <sup>th</sup> Street	365 feet south	Sewer
Alley between Clinton Avenue and N Houston Street	NW 23 <sup>rd</sup> Street	530 feet north	Sewer
Alley between North Houston Street and Ellis Avenue	E Exchange Street	440 feet south	Sewer
Alley between N Commerce Street and N Calhoun Street	NE 22 <sup>nd</sup> Street	400 feet south	Sewer
Alley South of NW 20 <sup>th</sup> Street	NE 20 <sup>th</sup> Street	50 feet southwest	Sewer

Additionally, asphalt pavement rehabilitation will be conducted on all streets subsequent to the water and sanitary sewer main replacement.

The Water Department's share of this contract is \$6,297,539.00, and the Transportation & Public Works Department's share of the contract is \$957,884.25.

The project was advertised for bids on July 28, 2022, and August 4, 2022, in the *Fort Worth Star-Telegram*. On August 25, 2022, the following bids were received:

Bidder	Amount	Time of Completion
Woody Contractors, Inc.	\$7,255,423.25	550 Calendar Days
Jackson Construction, Ltd	\$12,207,797.00	

In addition to the contract amount, \$569,330.00 (Water: \$237,398.00; Sewer: \$257,811.00; Paving: \$74,121.00) is required for project management, material testing and inspection, and \$309,374.00 (Water: \$121,742.00; Sewer: \$130,159.00; Paving: \$57,473.00) is provided for project contingencies. The sanitary sewer component of this project is part of the Water Department's Sanitary Sewer Overflow Initiative Program. Approximately 4,200 linear feet of cast iron water pipe will be removed and replaced as part of this project.

This project will have no impact on the Transportation & Public Works' or the Water Department's operating budgets when completed.

The action in this M&C will amend TPW's contribution to the Fiscal Years 2023-2027 Capital Improvement Program as follows:

Capital Fund Name	Project Name	FY2023 CIP Appropriations	Authority	Budget Adjustment	Revised FY2023 Budget
30100-General Capital Projects Fund	P00020-Contract Street Maintenance	\$25,980,460.00	M&C 21-0827	\$(1,089,479.00)	\$24,890,981.00

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
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W&S Capital Projects Fund – Fund 56002	C02719- SaniSewer Rehab Contract 98	\$0.00	This M&C	\$7,100,689.00	\$7,100,689.00
30100- General		\$0.00	This M&C	\$1,089,479.00	\$1,089,479.00

Funding is budgeted in the Contract Street Maintenance programmable project within the General Capital Projects Fund and in the Transfer to Water/Sewer account of the Water and Sewer operating budget for the purpose of funding the Sanitary Sewer Rehabilitation, Contract 98 project within the Water & Sewer Capital Projects Fund.

Appropriations for the Sanitary Sewer Rehabilitation, Contract 98 project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
Water & Sewer Capital Projects Fund 56002	\$570,927.00	\$7,100,689.00	\$7,671,616.00
General Capital Projects Fund 30100	\$0.00	\$1,089,479.00	\$1,089,479.00
<b>Project Total</b>	<b>\$570,927.00</b>	<b>\$8,190,168.00</b>	<b>\$8,761,095.00</b>

\*Numbers rounded for presentation purposes.

Business Equity: Woody Contractors, Inc., is in compliance with the City's Business Equity Ordinance by committing to 16 percent Business Equity participation on this project. The City's Business Equity goal on this project is 16 percent.

The project is located in Council District 2.

**FISCAL INFORMATION / CERTIFICATION:**

The Director of Finance certifies that funds are available in the Contract Street Maintenance programmable project within the General Capital Projects Fund and in the Water & Sewer Fund, and upon approval of the above recommendations and adoption of the attached appropriation ordinances, funds will be available in the W&S Capital Projects Fund and the General Capital Projects Fund for the SaniSewer Rehab Contract 98 project to support the above recommendations and execution of the contract. Prior to any expenditure being incurred, the Water and Transportation & Public Works Departments have the responsibility of verifying the availability of funds.

**Submitted for City Manager's Office by:** Dana Burghdoff 8018

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