City of Fort Worth, Texas

Mayor and Council Communication

DATE: 08/08/23 **M&C FILE NUMBER**: M&C 23-0655

LOG NAME: 60M199CRP1WFBA2-RJN

SUBJECT

(CD 7) Authorize Execution of Amendment No. 2 in the Amount of \$287,175.00 to an Engineering Agreement with RJN Group, Inc., for M-199 C-R Sanitary Sewer Main Parallel Interceptor Project for a Revised Contract Amount of \$969,500.00 and Adopt an 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 Amendment No. 2 in the amount of \$287,175.00 to City Secretary Contract No. 50005, an engineering agreement with RJN Group, Inc., for M-199 C-R Sanitary Sewer Main Parallel Interceptor project for a revised contract amount of \$969,500.00; and
- 2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$377,175.00, from available funds, for the purpose of funding the M-199 C-R Sanitary Sewer Main Parallel Interceptor (City Project No. 100836) to effect a portion of Water's contribution to the Fiscal Years 2023-2027 Capital Improvement Program.

DISCUSSION:

On November 7, 2017, Mayor & Council Communication (M&C) (C-28461), the City Council authorized an Engineering Agreement in the amount of \$525,000.00 with RJN Group, Inc., for the M-199 C-R Sanitary Sewer Main Parallel Interceptor project (City Secretary Contract No. 50005) and an additional \$75,000.00 for related expenses for a project total of \$600,000.00 for the M-199 C-R Sanitary Sewer Main Parallel Interceptor project.

The contract was subsequently revised by Amendment No. 1 in the amount of \$157,325.00 (M&C C-29070), authorized March 19, 2019 that provided for additional route analysis, additional closed-circuit pipeline inspection, additional manhole inspection and flow data evaluation. Amendment No. 1 also provided an additional \$50,000.00 for project management.

Amendment No. 2 will provide for additional route alignment re-assessments to address numerous owner concerns of the original design, additional structural engineering design for special shoring for wet ponds adjacent to Untied States Army Corps of Engineers levee, additional geotechnical investigations, additional design survey, additional easement preparation and additional permitting. In addition to the amendment an amount of \$90,000.00 is required for staff project management.

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	FY2023 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2023 Budget
56002 _ \\\&S	M199C Parallel SS Interceptor		This M&C	\$377,175.00	\$377,175.00

Funding is budgeted in the Unspecified-All Funds project within the Water & Sewer Capital Projects Fund for the purpose of funding the M-199 C-R Sanitary Sewer Main Parallel Interceptor project.

Appropriations for M-199 C-R Sanitary Sewer Main Parallel Interceptor project:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects – Fund 56002	\$207,325.00	\$377,175.00	\$584,500.00
W&S Capital			

Project Total	\$807,325.00	\$377,175.00	\$1,184,500.00
Projects 2018– Fund 56014	\$600,000.00	\$0.00	\$600,000.00

^{*}Numbers rounded for presentation purposes.

Business Equity: RJN Group, Inc., is in compliance with the City's Business Equity Ordinance by committing to 10 percent MWBE participation on this project. The City's MWBE goal on this project is 10 percent.

The project is located in COUNCIL DISTRICT 7.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the Unspecified-All Funds project within the W&S Capital Projects 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 M199C Parallel SS Interceptor project to support the above recommendations and execution of the contract amendment. 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: Walter Norwood 5026