City of Fort Worth, Texas

Mayor and Council Communication

DATE: 06/13/23 **M&C FILE NUMBER:** M&C 23-0507

LOG NAME: 60WSTRAVA8-KHA

SUBJECT

(CD 2 and CD 9) Authorize Execution of Amendment No. 8 in the Amount of \$1,418,400.00 to an Engineering Agreement with Kimley-Horn Associates, Inc., for Design and Easement Documents Associated with Water and Sanitary Sewer Main Relocations for the Trinity River Vision - Central City Project and the Trinity Uptown Service Area Phase 8

RECOMMENDATION:

It is recommended that the City Council authorize execution of Amendment No. 8 in the amount of \$1,418,400.00 to City Secretary Contract No. 37013 an engineering agreement with Kimley-Horn Associates, Inc., for the Trinity River Vision - Central City Project and the Trinity Uptown Service Area Phase 8 project for a revised contract amount of \$12,431,313.00.

DISCUSSION:

On April 15, 2008, Mayor and Council Communication (M&C C-22765) the City Council authorized an engineering agreement in the amount of \$2,533,113.00 for Water and Sanitary Sewer Main Relocations for the Trinity River Vision - Central City project and the Trinity Uptown Service Area Phase 1 – Bridge and Channel Relocations.

The engineering agreement was subsequently revised by Amendment No. 1 in the amount of \$1,580,000.00 (M&C C-25303, November 15, 2011) that primarily provided design services for the relocation of conflicting water and/or sanitary sewer mains for Main Street bridge and White Settlement Road bridge, Amendment No. 2 in the amount of \$1,896,000.00 (M&C C-26276, May 21, 2013) that primarily provided for design services for the relocation of conflicting water and/or sanitary sewer mains for Commerce Street, Channel Segment B and Greenleaf Avenue, Amendment No. 3 in the amount of \$1,736,800.00 (M&C C-26838, June 10, 2014) that primarily provided design services for the relocation of conflicting water and/or sanitary sewer mains for Gateway/Oxbow Valley Storage Site A and Channel Segments A, B, C and D, Amendment No. 4 in the amount of \$1,596,900.00 (M&C C-27628, February 16, 2016) that primarily provided construction phase services, geotechnical investigations, subsurface utility engineering, Ham Branch Sanitary Sewer Study and Panther Island Sanitary Sewer Master Plan, Amendment No. 5 in the amount of \$589,800.00 (M&C C-29040, February 12, 2019) that primarily provided design services for the relocation of water and sanitary sewer mains to accommodate the United States Army Corps of Engineering Channel Segment A project and easement documents preparation, Amendment No. 6 in the amount of \$556,900.00 (M&C 20-0139, March 3, 2020) that primarily provided design services for the relocation of water and sanitary sewer mains to accommodate the United States Army Corps of Engineering Channel Segment C Project and easements document preparation and Amendment No. 7 in the amount of \$523,400.00 (M&C 20-0905, December 1, 2020), that primarily provided design services for the relocation of water and sanitary sewer services to accommodate the United States Army Corps of Engineering Channel Segments A and D project and additional design survey.

Amendment No. 8 provides for the following:

- Final design to separate the water, sanitary sewer, Grand Avenue and northern laterals into two separate bid packages
- Final design of the Part 10 water and sanitary sewer project
- Construction assistance services for the Part 10 project
- · Bidding phase services
- Design to combine sanitary sewer mains M-43 and M-272B into one siphon crossing the Clear Fork Trinity River and a new siphon crossing
 of the Purcey Street storm drain outfall
- Final design to incorporate the Part23 Channel Segment D project
- Additional archeological services on the project
- · Program Management for water and sanitary sewer relocations
- Updating Fort Worth and Wester Railroad Permits

Kimley-Horn and Associates, Inc., proposes to provide the necessary additional services for a fee not to exceed the amount of \$1,418,400.00. Staff considers the fee to be fair and reasonable for the scope of services proposed.

In addition to the amendment amount \$100,000.00 (water: \$30,000.00; sewer: \$70,000.00) is required for project management.

This project will have no impact on the Water Department's operating budget when complete.

Funding for the Trinity River Vision, Phase 1 project is depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital			

Projects - Fund 56002	\$529,294.00	\$0.00	\$529,294.00
Specially Funded Projects – Fund 39007	\$5,809,127.94	\$0.00	\$5,809,127.94
Water Capital - Fund 59601	\$14,404,708.40	\$0.00	\$14,404,708.40
Sewer Capital Legacy - Fund 59607	\$7,769,673.12	\$0.00	\$7,769,673.12
Water/Sewer Bond 2016 – Fund 56005	\$6,855,400.00	\$0.00	\$6,855,400.00
Water & Sewer Bond 2015A – Fund 56007	\$6,167,422.45	\$0.00	\$6,167,422.45
W&S Rev Bonds Series 2021 – Fund 56019	\$443,312.00	\$0.00	\$443,312.00
W&S Rev Bonds Series 2022 – Fund 56020	\$407,022.00	\$0.00	\$407,022.00
Project Total	\$42,385,959.91	\$0.00	\$42,385,959.91

Out of the \$1,418,400.00 amendment amount \$1,175,653.00 (Water: \$126,350.00; Sewer \$1,049,303.00) is considered Trinity River Vision (TRV)-related work, which is eligible for funding from Tax Increment Reinvestment Zone No. 9 (TRVA TIF) pursuant to the TRVA Project Plan. Having met its \$26.6 million commitment to the TRV Project, the City will be reimbursed the amount of \$1,175,653.00 by the Tarrant Regional Water District (TRWD) upon project completion, in accordance with the provisions of the executed Interlocal Agreement between the City and the TRWD (City Secretary Contract No. 43425, as amended). Staff will record a receivable every month for reimbursable expenses, and the TRV Program Manager in the Planning & Data Analytics Department will be responsible for collecting the full reimbursement from TRWD upon project completion.

Funding is budgeted in the Water Capital, Water/Sewer Bond 2016 and the Sewer Capital Legacy Funds for the purpose of funding the Trinity River Vision, Phase 1, as appropriated.

Business Equity: Kimley-Horn and Associates, Inc., is in compliance with the City's Business Equity Ordinance by committing to eight percent MWBE participation on this project. The City's MWBE goal on this project is eight percent.

This project is located in COUNCIL DISTRICTS 2 and 9.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current capital budget, as previously appropriated, in the Water Capital, Water/Sewer Bond 2016 and the Sewer Capital Legacy Funds for the Trinity River Vision, Phase 1 project to support the approval of the above recommendation and execution of the change order. Prior to any expenditure being incurred, the Water Department has the responsibility to validate the availability of funds.

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

Originating Business Unit Head: Chris Harder 5020

Additional Information Contact: Liam Conlon 6824