City of Fort Worth, Texas

Mayor and Council Communication

DATE: 06/14/22 **M&C FILE NUMBER**: M&C 22-0430

LOG NAME: 20TRENTMAN ST BRIDGE AMENDMENT 3

SUBJECT

(CD 5) Authorize Execution of Amendment No. 3 in the Amount of \$111,175.00 to an Engineering Services Agreement with VRX, Inc., for the Trentman Street Bridge Replacement Project for a Revised Contract Amount of \$418,154.84

RECOMMENDATION:

It is recommended that the City Council authorize the execution of Amendment No. 3 in the amount of \$111,175.00 to City Secretary Contract number 51468, an engineering services agreement with VRX, Inc., for hydraulic analysis and survey work associated with the Letter of Map Revision with Federal Emergency Management Agency for the Trentman Street Bridge replacement project for a revised contract amount of \$418,154.84 (City Project No. 100604).

DISCUSSION:

On September 11, 2018 via Mayor and Council Communication (M&C) C-28834, the City Council authorized an engineering agreement in the amount of \$165,562.00 for the design of the Trentman Street bridge replacement over the tributary of Lake Arlington (City Project No. 100604). On March 23, 2021, via M&C 21-0211, City Council authorized Amendment No.1 in the amount not to exceed \$114,012.00 for additional scope of work and revised the total contract amount to \$279,574.00. Amendment No. 2 for an amount of \$27,406.00 for revised design of access ramps, retaining wall, and channel grading was approved administratively on June 8, 2021 to increase the total contract amount with VRX, Inc. to \$306,980.00.

This Amendment No. 3 will allow VRX, Inc. to perform additional services associated with: (1.) Hydraulic analysis to prepare Letter of Map Revision (LOMR) with Federal Emergency Management Agency (FEMA); (2.) Topographic survey for LOMR after construction is complete; (3.) LOMR application fee; (4.) Revise storm sewer plan to improve drainage at the intersection of Trentman Street and Fairfax Avenue; and (5.) Asbuilt survey of channels.

VRX, Inc. proposes to provide the necessary additional services for a fee not to exceed the amount of \$111,174.66. Staff considers the cost fair and reasonable for the scope of services proposed.

The following table summarizes previous contract actions and amendments:

M&C	Amount*	Scope/Justification	Number	Date
Initial Contract CSCN 51468	\$165,562.00	Execution of the original contract for design of Trentman St bridge replacement	C-28834	September 11, 2018
Amendment 1 CSCN 51468 A1	\$114,012.00	Amendment to incorporate water and sewer line replacement work	C-21-0211	March 23, 2021
Amendment 2 CSCN 51468 A2	\$27,406.00	Amendment to incorporate the revised design of access ramps, retaining wall, and channel grading work	Administratively approved	June 8, 2021
Amendment 3	\$111,175.00	See above		

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Contract Total	\$418,155.00		

*Numbers rounded for presentation

Funding for design services associated with Trentman Street bridge replacement is depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total
34014 - 2014 Bond Fund	\$600,000.00	\$0.00	\$600,000.00
56002 - W&S Capital Projects Fund	\$98,666.00	\$0.00	\$98,666.00
Project Total	\$698.666.00	\$0.00	\$698,666.00

Funding is budgeted in the TPW Dept Highway & Streets Department's 2014 Bond Program Fund for the purpose of funding the Trentman Street Bridge project, as appropriated.

M/WBE OFFICE: VRX, Inc agrees to maintain its initial M/WBE commitment of 17% that it made on the original agreement and extend and maintain that same M/WBE commitment of 17% to all prior amendments up to and inclusive of this Amendment No. 3. Therefore VRX, Inc remains in compliance with the City's M/WBE Ordinance and attests to its commitment by its signature on the Acceptance of Previous M/WBE Commitment form executed by an authorized representative of its company.

This project is located in COUNCIL DISTRICT 5.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current capital budget, as previously appropriated, in the 2014 Bond Program for the Trentman Street Bridge project to support the approval of the above recommendation and execution of the amendment. Prior to any expenditure being incurred, the Transportation & Public Works Department has the responsibility to validate the availability of funds.

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