City of Fort Worth, Texas

Mayor and Council Communication

DATE: 11/29/22 **M&C FILE NUMBER**: M&C 22-1016

LOG NAME: 20MAIN STREET DOWNTOWN SIGNAL

SUBJECT

(CD 9) Authorize Execution of a Contract with Bartlett and West, Inc. in the Amount of \$717,040.00 for Engineering Services for Fort Worth Main Street Downtown Intersection Improvements (2022 Bond Program)

RECOMMENDATION:

It is recommended that the City Council authorize execution of a contract with Bartlett and West, Inc. in the amount of \$717,040.00 for engineering services for intersection and signal improvements for the Fort Worth Main Street - Downtown Signal Corridor project (City Project No. 103314).

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize execution of a contract with Bartlett and West, Inc. in the amount of \$717,040.00 for engineering services for improvements at downtown intersections with Main Street at 1st, 2nd, 5th, 6th, 7th, 8th and 9th Streets in the City of Fort Worth. Bartlett and West, Inc. was selected based on the pre-qualification list of firms from the Category-2 of the Request for Qualifications advertised in August 2020 for various capital project improvements. The Intersection Improvement Category 2 required a Request for Additional Information (RFAI) submission for the final selection process. City staff performed this RFAI process this summer which resulted in Bartlett and West, Inc. being selected for the Main Street Downtown Intersection Improvement project. The Main Street Intersection Improvements project consists of improving the Main Street corridor traffic signal coordination by replacing and upgrading traffic signal structures and equipment, constructing Americans with Disabilities Act (ADA) compliant curb ramps and audible pedestrian signals, constructing curb ramps and bulb-outs, installing pan, tilt, zoom (PTZ) cameras and installing pavement markings and signage to enhance vehicle and pedestrian mobility.

Project	Engineering Consultant	Not to Exceed Contract Amount
103314- Main Street Downtown (CD 9)	Bartlett and West, Inc.	\$717,040.00

As part of the 2022 Bond Program a Request for Qualifications (RFQs) process was conducted to determine qualifications for engineering firms for multiple types of mobility projects. Panels of four staff evaluated each of twenty categories of project, based upon a fixed scoring method. Scores were collected and tabulated and each consultant received an overall ranking for each project type in which the firm was interested. Projects were assigned in the order of ranking. Several projects were awarded in the first step of the process after an extensive ranking process including 20 categories of scoring for 79 firms.

The second step was a Request for Additional Information (RFAI) that specifically requested the 13 firms that qualified for projects in the first phase but did not receive one to present qualifications for 17 additional projects that were funded after the first step of the process. The city received 13 responses for the 17 projects so each firm was evaluated again using more additional criteria for the type of work. Each firm was assigned scores for the projects in which they were interested.

	Firm	Bartlett & West	Dannebaum Engineering	Jones and Carter, Inc
Project Name	Rank	1	2	3
Main St Downtown Corridor Signals		49	46.5	39

Based upon the rankings and qualifications, Bartlett and West was awarded the project.

Funding is budgeted in the 2022 Bond Program Fund for the purpose of funding the Main Street Downtown Signal Corridor project, as appropriated. The funding for this intersection project was included in the Proposition A - Streets and Mobility Improvements section of the

appropriation ordinance for costs associated with projects in the 2022 bond program adopted via M&C 22-0599 in the cumulative amount of \$300,000,000.00.

This project is included in the 2022 Bond Program. The City's Extendable Commercial Paper (ECP) (M&C 22-0607; Ordinance 25675-08-2022) provides liquidity to support the appropriation. Available resources will be used to actually make any interim progress payments until debt is issued. Once debt associated with a project is sold, debt proceeds will reimburse the interim financing source in accordance with the statement expressing official Intent to Reimburse that was adopted as part of the ordinance canvassing the bond election (Ordinance 25515-05-2022).

Bartlett and West, Inc is in compliance with the City's Business Equity Ordinance by committing to 15% Business Equity participation on the Main Street Downtown Intersection Improvement project. The City's Business Equity goal on City Project No. 103314 is 12%.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current capital budget, as previously appropriated, in the 2022 Bond Program Fund for the Main St-Downtown signal Corri project to support the approval of the above recommendation and execution of the contract. Prior to an expenditure being incurred, the Transportation and Public Works Department has the responsibility to validate the availability of funds.

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