# City of Fort Worth, Texas

# Mayor and Council Communication

**DATE:** 06/28/22 **M&C FILE NUMBER:** M&C 22-0539

LOG NAME: 2022 ENGINEERING CONTRACTS FOR TRAFFIC SIGNAL IMPROV PROJECTS

## **SUBJECT**

(CD 4, 5, 7 and 8) Authorize Execution of Engineering Services Agreements with BGE, Inc., Kimley-Horn and Associates, Inc., TranSystems Corporation d/b/a TranSystems Corporation Consultants, Halff Associates, Inc. and Cobb, Fendley & Associates, Inc. for Design and Construction Management Services for Five Traffic Signal Improvement Projects for a Combined Amount Not to Exceed \$700,000.00

#### **RECOMMENDATION:**

It is recommended that the City Council authorize execution of the following engineering contracts for design and construction management services for five traffic signal improvements projects identified in the 2022 Bond Program as indicated below:

- 1. BGE, Inc., for improvements at Wichita Street and Martin Street (City Project No. 103995), in an amount not to exceed \$142,000.00;
- 2. Kimley-Horn and Associates, Inc., for improvements at Western Center Boulevard and Sandshell Boulevard (City Project No. 103999), in an amount not to exceed \$150,000.00:
- 3. TranSystems Corporation d/b/a TranSystems Corporation Consultants for improvements at Trinity Boulevard and Reggis Street (City Project No. 104000) in an amount not to exceed \$102,000.00;
- 4. Halff Associates, Inc., for design of improvements at North Beach Street and Ray White Road (City Project No. 104001) in an amount not to exceed \$146,000.00;
- 5. Cobb, Fendley & Associates, Inc., for improvements at John T White Road and Sandy Lane (City Project No. 104002), in an amount not to exceed \$160,000.00.

## **DISCUSSION:**

This Mayor and Council Communication (M&C) is to authorize engineering services agreements for Traffic Signal Improvements projects at five intersections across the City of Fort Worth (City). The funding for these five intersection projects was authorized on March 8, 2022 in the cumulative amount of \$3,250,000.00 (M&C 22-0187). The firms were selected based on the pre-qualification list of firms from the Category-19 of Request for Qualifications advertised in August 2020 for various capital project improvements.

Following is the list of proposed intersections for traffic signal improvements and the engineering firm assigned to the projects:

Project	Engineering Consultant	Not to Exceed Contract/Amendment Amount	Total Project Budget Authorized by M&C 22-0187	
103995 - Wichita Street and Martin Street (CD 8)	BGE, Inc.	\$ 142,000.00	\$	650,000.00
103999 - Western Center Blvd. and Sandshell Blvd. (CD 4)	Kimley-Horn and Associates, Inc.	\$ 150,000.00	\$	650,000.00
104000 - Trinity Blvd. and Reggis Street (CD 5)	TransSystem Corporation	\$ 102,000.00	\$	650,000.00
104001 - Beach Street and Ray White Road (CD 7)	Halff Associates, Inc.	\$ 146,000.00	\$	650,000.00
104002 - John T White Road and Sandy Lane (CD 5)	Cobb-Fendley and Associates, Inc.	\$ 160,000.00	\$	650,000.00

Funding is budgeted in the TPW Dept Highway & Streets Department's General Capital Projects Fund for the purpose of funding the Wichita St & Martin St Signal, Western Center & Sandshell Signal, Trinity & Reggis Traffic Signal, N Beach & Ray White Traff Signal and John T White & Sandy Traff Signal projects, as appropriated.

#### M/WBE Office:

BGE, Inc. is in compliance with the City's Business Equity Ordinance by committing to 8% Business Equity participation on the Wichita Street and Martin Street project. The City's Business Equity goal on City Project No. 103995 is 8%.

Kimley-Horn and Associates, Inc. is in compliance with the City's Business Equity Ordinance by committing to 7% Business Equity participation on the Western Center Blvd. and Sandshell Blvd. project. The City's Business Equity goal on City Project No. 103999 is 7%.

TranSystems Corporation d/b/a TranSystems Corporation Consultants is in compliance with the City's Business Equity Ordinance by committing to 11% Business Equity participation on the Trinity Blvd. and Reggis Street project. The City's Business Equity goal on City Project No. 104000 is 11%.

A waiver of the goal for Business Equity subcontracting requirements was requested for the Beach Street and Ray White Road project (City Project No. 104001), and approved by the DVIN, in accordance with the applicable Ordinance, because the purchase of goods or services is from sources where subcontracting or supplier opportunities are negligible.

Cobb, Fendley & Associates, Inc. is in compliance with the City's Business Equity Ordinance by committing to 14% Business Equity participation on the John T White Road and Sandy Lane project. The City's Business Equity goal on City Project No. 104002 is 14%.

These projects are located in COUNCIL DISTRICTS 4, 5, 7 and 8

#### **FISCAL INFORMATION / CERTIFICATION:**

The Director of Finance certifies that funds are available in the current capital budget as previously appropriated, in the TPW Dept Highway & Streets Department's General Capital Project Fund for the Wichita St & Martin St Signal, Western Center & Sandshell Sig, Trinity & Reggis Traffic Signal, N Beach & Ray White Traff Sign and John T White & Sandy Traff Sig projects. 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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