

# Mayor and Council Communication

**DATE:** 10/11/22

**M&C FILE NUMBER:** M&C 22-0846

**LOG NAME:** 2022 ENGINEERING CONTRACTS FOR INTERSECTION IMPROV PROJECTS

**SUBJECT**

(CD 6 and CD 8) Authorize Execution of Engineering Services Agreements with Pacheco Koch Consulting Engineers, Inc., Quiddity Engineering, LLC, Kasper/Graham Associates, Inc. d/b/a Graham Associates Inc., and Freese and Nichols, Inc. for Design and Construction Management Services for Four Intersection Improvement Projects for a Combined Amount Not to Exceed \$1,349,629.00 (2022 Bond Program)

**RECOMMENDATION:**

It is recommended that the City Council authorize execution of the following engineering contracts for design and construction management services for a total amount not to exceed \$1,349,629.00:

1. Pacheco Koch Consulting Engineers, Inc., for improvements at Bryant Irvin Road and Oakmont Boulevard (City Project No. 103307), in an amount not to exceed \$236,049.00;
2. Quiddity Engineering, LLC, for improvements at Hulen Street and West Risinger Road (City Project No. 103312), in an amount not to exceed \$425,645.00;
3. Kasper/Graham & Associates, Inc. d/b/a Graham Associates, Inc., for improvements at Trinity Boulevard and Euless South Main Street (City Project No. 103311), in an amount not to exceed \$412,040.00; and
4. Freese and Nichols, Inc., for improvements at Forest Hill Drive and Royal Crest Drive (City Project No. 103308), in an amount not to exceed \$275,895.00.

**DISCUSSION:**

This Mayor and Council Communication (M&C) is to authorize engineering services agreements for Intersection Improvements projects at four intersections across the City of Fort Worth (City). The funding for these four intersection projects 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. The firms were 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 thirteen firms been chosen to award these design agreements. Quiddity Engineering, LLC was formerly known as Jones & Carter, Inc. The name change occurred after the original RFQ was published and responses received by staff.

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

Project	Engineering Consultant	Not to Exceed Contract/Amendment Amount	Total Project Budget Authorized by M&C 22-0599
103307 - Bryant Irvin Road and Oakmont Boulevard (CD 6)	Pacheco Koch Consulting Engineers, Inc.	\$236,049.00	\$850,000.00
103312 - Hulen Street and West Risinger Road (CD 6)	Quiddity Engineering, LLC	\$425,645.00	\$1,400,000.00
103311 - Trinity Boulevard and Euless South Main Street (CD 8)	Kasper/Graham & Associates, Inc. d/b/a Graham Associates, Inc	\$412,040.00	\$1,450,000.00
103308 - Forest Hill Drive and Royal Crest Drive (CD 8)	Freese and Nichols, Inc	\$275,895.00	\$1,000,000.00

Funding is budgeted in the 2022 Bond Program Fund for the purpose of funding the Bryant Irvin Road at Oakmont Boulevard, Hulen Street at West Risinger Road, Trinity Boulevard at Euless South Main Street, and Forest Hill Drive at Royal Crest Drive, as appropriated.

This project is included in the 2022 Bond Program. Once the bonds are sold, 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 No. 25515-05-2022) and subsequent actions taken by the Mayor and Council.

**M/WBE Office:**

Pacheco Koch Consulting Engineers, Inc., is in compliance with the City's Business Equity Ordinance by committing to 9% Business Equity participation on the Bryant Irvin Road and Oakmont Boulevard project. The City's Business Equity goal on City Project No. 103307 is 9%.

Quiddity Engineering, LLC is in compliance with the City's Business Equity Ordinance by committing to 15% Business Equity participation on the

Hulen Street and West Risinger Road project. The City's Business Equity goal on City Project No. 103312 is 15%

Kasper/Graham & Associates, Inc. d/b/a Graham Associates, Inc., is in compliance with the City's Business Equity Ordinance by committing to 23% Business Equity participation on the Trinity Boulevard and Eules South Main Street project. The City's Business Equity goal on City Project No. 103311 is 12%

Freese and Nichols Inc., is in compliance with the City's Business Equity Ordinance by committing to 14% Business Equity participation on the Forest Hill Drive and Royal Crest Drive project. The City's Business Equity goal on City Project No. 103308 is 14%

These projects are located in COUNCIL DISTRICTS 6 and 8.

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**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 Bryant Irvin Rd at Oakmont Bl, the Forest Hill Dr at Royal Crest, the Trinity Blvd at Eules South M and the S Hulen St at W Risinger Rd 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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