

City of Fort Worth, Texas

Mayor and Council Communication

DATE: 09/16/25 M&C FILE NUMBER: M&C 25-0858

LOG NAME: 2025 GEOTECHNICAL AND MATERIALS TESTING SERVICES

SUBJECT

(ALL) Authorize Execution of Individual Contracts for Geotechnical and Materials Testing Services for Various Construction Projects with 1836 Engineering LLC, ECS Southwest, LLP, Ettl Engineers & Consultants Inc., Geotex Engineering LLC, Kleinfelder, Inc., LandTec Engineers LLC, Raba Kistner, Inc., TSIT Engineering & Consulting, LLC, UES Professional Solutions 44, LLC, in the Amount of \$1,000,000.00 Per Firm and Each with Four Optional Renewals

RECOMMENDATION:

It is recommended that the City Council authorize the City Manager to execute individual contracts, each in an amount of \$1,000,000.00 per firm with: 1836 Engineering LLC; ECS Southwest, LLP; Ettl Engineers & Consultants Inc.; Geotex Engineering LLC; Kleinfelder, Inc.; LandTec Engineers LLC; Raba Kistner, Inc.; TSIT Engineering & Consulting, LLC; UES Professional Solutions 44, LLC; each with four renewal options.

DISCUSSION:

The Transportation and Public Works Department solicited firms to provide geotechnical and materials testing services for various City infrastructure projects.

A Request for Qualifications (RFQ) was published for these services in the *Fort Worth Star-Telegram* in February 2025.

On March 6, 2025, the Department received Statement of Qualifications (SOQs) for professional services from 16 firms to provide Geotechnical investigation and materials testing services. Each firm was evaluated based upon pre-established selection criteria including qualification of experience, response and performance. An inter-departmental committee selected the most qualified firms and recommends the following firms for contract approval: 1836 Engineering, LLC, ECS Southwest, LLP, Ettl Engineers & Consultants Inc., Geotex Engineering, LLC, Kleinfelder, Inc., LandTec Engineers LLC, Raba Kistner, Inc., TSIT Engineering & Consulting, LLC, UES Professional Solutions 44, LLC.

Based on the current workload level, the Transportation and Public Works Department projects that approximately \$515,000,000.00 dollars of infrastructure construction will be inspected over the next five years. Based on current staffing levels, we anticipate that approximately \$30,000,000.00 dollars will be extended for contracted geotechnical and materials testing services over the same period. These agreements will not guarantee any specific amount of work or payment to any firm. As material testing work is needed for a project, a work order will be issued along with the funding for specific work being identified and committed at that time. Funding for the geotechnical and materials testing services may be provided through various project funding sources. These contracts will serve current and future capital projects as-needed, and a funds availability verification will be performed prior to each assignment.

The term of each contract is upon expenditure of funds, each with four renewal options. The City has the option to extend the term of the agreements or a renewal period, as necessary, for the firm to complete work on any assignment issued prior to the expiration of the agreement including adjustments to the assignment's purchase order amount.

This is for ALL COUNCIL DISTRICTS.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds will be available in the current capital budgets, as appropriated, in the various capital improvement program funds to support the approval of the recommendation and execution of the contracts. Prior to an expenditure being incurred, the Transportation & Public Works Department has the responsibility to validate the availability of funds.

Submitted for City Manager's Office by: Jessica McEachern 5804

Originating Business Unit Head: Lauren Prieur 6035

Additional Information Contact: Patricia Wadsack 8447

