



Consent Item

Date: August 11, 2025

Division: Finance

Subject: Consider Approval of RFQ #3322-25 Geotechnical Engineering and Related Professional Services

Background Information:

- The previous LISD Board-awarded Geotechnical Engineering Services RFQ #2608-19 is set to expire in September 2025.
- This Board of Trustees recommendation is for Geotechnical Engineering and Related Professional Services and to provide a list of pre-qualified firm(s) for Geotechnical Engineering Professional Services.
- Contracting for professional engineering services is a two-step process as defined by Texas Government Code 2254, where first, the most highly qualified provider(s) are selected based on demonstrated competence and qualifications, and then the District attempts to negotiate a contract at a fair and reasonable price.
- Geotechnical engineering is a critical component of school building design, due to the poor soil conditions of the North Texas region.
- The recommended firms provide an analysis of soils and subsurface conditions. Services include field testing, laboratory investigations, and engineering services. The test results are used in the design process by District-hired architects and engineers for LISD buildings, structures, and sports fields.
- During construction, the geotechnical engineering firm also provides special inspection services and material testing, including subsurface compaction, building steel, masonry mortar, and concrete tests, to ensure that all installation meets the architect/engineer drawings and specifications.
- If approved, this RFQ would be for an initial two (2) year term between the District and the Geotechnical Engineering firms with three (3) successive two (2) year extension options, based on the long-range needs of the District and mutual consent of both parties, not to exceed eight (8) years total.

Administrative Consideration:

- One thousand seven hundred fifty-four (1,754) email notifications were sent, and twelve (12) Request for Qualification responses were received.
- Funds for the Geotechnical Engineering services for construction projects come from bond funds.

- Funds used at existing LISD facilities by the Facility Services Department will come from operational funds.
- Previous annual expenditures:
 - 2024-2025: \$309,798
- The Construction Department estimates \$341,000 of expenditures for the upcoming year. Geotechnical and materials testing services have already been accounted for in the Bond project budgets. This estimated expenditure amount allows some capacity for the Facility Services Department to utilize these services as well.
- This procurement complies with Section 2254.004 of the Texas Education Code.
- Administration recommends awarding multiple firms for this service to provide flexibility in selecting vendors based on specific project needs, workload capacity, and project complexity.

Recommendations:

- That the Lewisville ISD Board of Trustees approves RFQ #3322-25 Geotechnical Engineering and Related Professional Services and the estimated annual expenditures with the recommended geotechnical engineering firm(s).
- That the Superintendent of Schools or her designee are each authorized to sign/negotiate and execute contracts with these firms on behalf of the district.

Timeline/Report:

- Term: September 2025 – September 2027