Approval of Engineering Services Cost for the High School #5 Design

April 23, 2024

SUMMARY:

This item requests approval for the cost of geotechnical engineering services for the development, performance, and analyses of foundation load testing in support of the foundation design for High School #5.

BOARD VALUE:

Growth & Management...In pursuit of excellence, we value demonstrating effective and efficient management of district resources.

PREVIOUS BOARD ACTION:

On March 28, 2023, the Board approved RFQ 2302-05 for Construction Related Professional Services. Geotex Engineering LLC (formerly D&S Engineering Labs) was one of the vendors included in that approval.

BACKGROUND INFORMATION:

On May 6, 2023, Denton ISD voters approved the 2023 School District Bond Referendum. Inside the approved bond referendum was the funding for the design and construction of a High School #5 for Denton ISD.

FISCAL IMPLICATIONS:

| Foundation Load Testing & Design: | \$ 219,500.00 |
|-----------------------------------|------------------|
| Contingency | \$ 50,000.00 |
| Total Cost | \$ 269,500,00 |

This project will be funded from the 2023 Bond Authorization.

BENEFIT OF ACTION:

Board approval will allow Geotex to begin geotechnical engineering services for the development, performance and analyses of foundation load testing. This information will be used in the foundation design for the High School #5 Project.

SUPERINTENDENT'S RECOMMENDATION:

Requests approval for the cost of professional services in the amount of \$ 269,500.00 for geotechnical engineering in the design of High School #5.

STAFF PERSONS RESPONSIBLE:

- Dr. Jeremy Thompson Deputy Superintendent
- Brandon Boyter Executive Director of Construction, Planning & Growth

ATTACHMENT(S):

- GEOTEX Proposal for Professional Services

APPROVAL:

| Signature of Executive Director of Construction, Planning & Growth: | |
|---|--|
| Comments: | |
| Signature of Deputy Superintendent: | |
| Comments: | |
| Signature of Superintendent: | |
| Comments: | |