



Consent Item

Date: April 14, 2025

Division: Finance

Subject: Consider Approval of 2023 Bond First-Sale Amendment to Engineering Firm for Private LTE Project (TB02)

Background Information:

- The Private Long-Term Evolution (LTE) Project is necessary in connecting the five LISD high school sports stadiums to cover concession stands, ticketing areas, media facilities, etc. Private LTE offers secure, reliable, and high-speed data rate coverage for both personnel and equipment.
- This 2023 Bond project, which was previously discussed at the October 7, 2024, Board of Trustees work session and subsequently approved at the Board of Trustees meeting on October 21, 2024, is being brought forth for consideration with additional changes in the scope of work for the project.
- Per Occupation Code 1001, the Engineering Services for the Private LTE Project is deemed a public works. LISD policy states an architect or engineer must be selected to prepare construction documents in accordance with Government Code 2269 (CV (LEGAL)).
- Previously approved at the October 21, 2024, Board meeting was the recommendation to hire a professional engineering services firm for the design of a Private LTE Project at the five Lewisville ISD high school outdoor stadiums, concession stands, ticketing areas, and media facility areas.
- If approved, the amended scope of work will expand to include additional areas within the five high schools, as well as areas at LHS Killough and LHS Harmon, in the Private LTE Network: baseball and softball fields, football stadiums, tennis courts, and track and field areas.

Administrative Consideration:

- Funds for this project will come from the Technology 2023 Bond fund.
- Anticipated expenditures for the amended professional engineering services for the Private LTE Project: \$65,000
 - The estimated expenditures include the \$45,500 previously approved by the Board of Trustees on October 21, 2024.
- If approved, engineering and related design documents will be drafted and utilized in the Board-selected public works procurement process as required by Texas law.
- This procurement complies with Texas Government Code 2254 and Texas Government Code 2269.

Recommendations:

- That the Lewisville ISD Board of Trustees approves the Amendment to Engineering Firm for Private LTE Project (TB02) and the estimated expenditures.

Timeline/Report:

- Term: Upon Approval