



Consent Item

Date: October 21, 2024

Division: Finance

Subject: Consider Approval of 2023 Bond First-Sale CSP #3234-24 Data Center Fire Suppression System Project (TB02)

Background Information:

- This recommendation is for the installation of a fire suppression system in the Lewisville ISD Administrative Center (LISDAC) Data Center. The LISDAC Data Center does not contain a fire suppression system. A fire suppression system uses a gaseous agent, rather than water, to extinguish or control fires and is activated by heat, smoke, or a combination of the two. These systems are ideal for critical data centers where fast extinguishment is required to minimize risk and/or loss.
- Lewisville ISD has two data centers, located at Memorial Elementary and LISDAC. The recommended vendor installed the fire suppression system located at Memorial Elementary.
- Per Occupation Code 1001, this project is deemed a public works project. The Board of Trustees approved the engineering firm, Estes, McClure & Associates, Inc., for the professional engineering services required for the Fire Suppression System in the District's Data Center on June 10, 2024.
- The Board of Trustees previously approved the Construction Delivery Method for the Data Center Fire Suppression System Project at the August 12, 2024, Board of Trustees meeting.

Administrative Consideration:

- LISD conducted a Competitive Sealed Proposal (CSP #3234-24), one thousand five hundred thirty-seven registered providers were notified, and one response was received.
- Funds for this project will come from 2023 Technology Bond Funds.
- Estimated expenditures: \$140,000 but will not exceed the approved budget.
- The procurement complies with Section 2269 of the Texas Government Code.

Recommendations:

- That the Lewisville ISD Board of Trustees approves CSP #3234-24 Data Center Fire Suppression System Project, the recommended vendor, and the estimated expenditures.

Timeline/Report:

- Upon approval