



## Consent Item

**Date:** January 13, 2025

**Division:** Finance

**Subject:** Consider Approval of 2023 Bond First-Sale CSP #3237-24 Electrical Services for Wide-Area Network (WAN) Fiber Ring Project (TB02)

### **Background Information:**

- This recommendation is for the needed electrical services for the completion of the Wide Area Network (WAN) Fiber Ring project.
- The wide area network supports high-speed connections that provide the data pathways for all network communication, including network systems, cameras, e-mail, telephones, and internet within the District.
- Included in the 2023 Bond was the proposal for the maintenance and upgrade of the LISD wide area network which includes the Fiber Optic Ring Connectivity, that once completed, will connect all LISD campuses.
- Electrical services are needed to support the additional equipment required to connect all campuses onto the WAN fiber ring.
- The Board of Trustees approved Equipment for Wide Area Network (WAN) Fiber Ring – Cooperative Contract(s) at the November 11, 2024, Board meeting.
- The Board of Trustees previously approved the Construction Delivery Method for the WAN Fiber Ring Phase 2 Project at the September 9, 2024, Board meeting.
- The Board of Trustees previously approved utilizing Estes, McClure & Associates, Inc. as the professional engineering firm for the WAN Fiber Ring Phase 2 Project at the August 12, 2024, Board meeting.
- The Technology Department worked with the Procurement and Contracts Department to issue a Competitive Sealed Proposal (CSP #3237-24) for electrical services, and the District received one response.

### **Administrative Consideration:**

- Funds for this purchase will come from the 2023 Technology Bond budget.
- Proposed pricing falls within the parameters of this Bond project.
- Estimated expenditures: \$189,880 but will not exceed the approved budget.
- This procurement complies with LISD Board Policy, Section 2269 of the Texas Education Code, and other applicable procurement laws.

**Recommendations:**

- That the Lewisville ISD Board of Trustees approves CSP #3237-24 Electrical Services for Wide-Area Network (WAN) Fiber Ring Project, the recommended vendor, and the estimated expenditures effective upon approval.

**Timeline/Report:**

- Upon approval