



Consent Item

Date: May 12, 2025

Division: Finance

Subject: Consider Approval of 2023 Bond First-Sale RFP #3315-25 Cyber Security Upgrades – Firewalls Project (SB07)

Background Information:

- Included in the 2023 Bond proposal was Proposition B to update and purchase hardware and software to enhance the cyber security infrastructure and protect data systems.
- This recommendation is for the replacement of the current Cisco Firepower Threat Defense (FTD) firewalls with next-generation firewalls.
- Next-generation firewalls are advanced network security devices that go beyond the capabilities of traditional firewalls by offering enhanced features like deep packet inspection, intrusion prevention, and application control.
- The current firewalls were installed in the summer of 2019 at the LISDAC Data Center and in the summer of 2021 at the Memorial Data Center (2017 Bond).
- The firewalls at the LISDAC Data Center will reach end-of-life at the end of August and will no longer receive security updates after that date. These firewalls typically have a lifespan of about five years.
- If approved, this will be the first of several cybersecurity upgrades funded by the 2023 Bond. Additional items will be presented in the future to replace or implement other necessary components.
- The Technology Department worked with the Procurement and Contracts Department to solicit cooperative quotes for the needed products, and the District received nine responses.

Administrative Consideration:

- Funds for this purchase will come from 2023 Technology Bond budgets.
- The proposed pricing falls within the parameters of this 2023 Bond project.
- Estimated expenditures: \$1,356,160 but will not exceed the approved budgets.
- This procurement complies with LISD Board Policy, Section 44.031 of the Texas Education Code, and other applicable procurement laws.

Recommendations:

- That the Lewisville ISD Board of Trustees approves RFP #3315-25 Cyber Security Upgrades – Firewalls Project, the recommended vendor, and the estimated expenditures effective upon approval.

Timeline/Report:

- Term: Upon approval