



# DUNCANVILLE ISD

*Writing success stories, one student at a time.*

Regular Board Meeting

February 18, 2025

AGENDA SECTION: Action Agenda

SUBJECT: Purchase of Data Center and Core Network Upgrades

BOARD POLICY: CCA (Legal)

STRATEGIC GOAL(S): Priority 4: Fiscal Stewardship & Operational Excellence

FISCAL NOTE: Bond Funds

PREPARED/PRESENTED BY: Dr. Brian Brown, Chief Technology Officer

## **Background Information**

As part of the 2023 Bond Proposition A, the district is undertaking critical technology infrastructure and network upgrades. A request for proposals (RFP#24-25.001) was issued on November 5, 2024, for core district network and server virtualization, closing on December 3, 2024. The district received ten bids from four vendors, with a selection committee of seven technology department members evaluating the proposals.

Following an initial scoring round, three vendors were invited to present their proposals on January 22–23, 2025. Based on a second evaluation round, the district entered negotiations with Netsync Network Solutions on January 24, 2025, finalizing the project scope on January 30, 2025.

The core data center and server virtualization upgrade will be implemented at a total cost of \$1,027,181.93. This project will replace the existing Cisco Nexus 7000 data center core, originally installed in 2014, and replace the Dell VxRail server virtualization infrastructure, last updated in 2019. The new equipment will be a Cisco Spine-Leaf Architecture along with a Lenovo-powered Nutanix server virtualization system.

These upgrades will modernize the district’s technology infrastructure, ensuring improved network performance, scalability, and reliability to support future operational needs.

## **Recommendation**

It is recommended that the Board approve as presented the purchase of data center and core network upgrades in an amount of \$1,027,181.93.

## **Communication Deployment**

Board Meeting Minutes

## **Suggested Motion**

I move that the Board award the Request for Proposal #24-25.001 as presented for the purchase of data center and core network upgrades to NetSync Network Solutions.

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Respectfully submitted,

Dr. T. Lamar Goree  
Superintendent