

**Denton Independent School District  
Data Center 2023 Refresh Purchase**

June 13, 2023

**SUMMARY:**

This item requests approval of the quotes from Netsync Network Solutions in the amount of \$2,779,946.18 for the purchase of updated information technology systems to perform enterprise virtualization, compute, storage and backup functions.

**BOARD GOAL:**

Growth & Management – Demonstrate effective and efficient management of district resources.

**PREVIOUS BOARD ACTION:**

None

**BACKGROUND INFORMATION:**

This purchase replaces the aging infrastructure within the District’s data centers which is approaching end of support and is no longer adequate to meet the data storage and computing needs of our rapidly growing organization. Further, this purchase will establish a robust, modular foundation for data center storage and computer resources that the District will be able to modify and expand over time to meet evolving needs. This flexibility will help extend the usable life of this equipment and reduce the costs of future upgrades and enhancements. The purchase will also provide additional storage and computer resources to help the District better align its disaster recovery and incident response plans with industry-standard recommendations and best practices.

**SIGNIFICANT ISSUES:**

The technology equipment and installation will be purchased through Texas Local Governmental Purchasing Cooperatives utilizing State of Texas DIR and TIPS cooperative contracts. This purchase is being brought for approval in accordance with the District’s CH (local) policy.

**FISCAL IMPLICATIONS:**

The cost will be borne through the 2023 Bond Sale.

**BENEFIT OF ACTION:**

The approval of this purchase will provide for significant improvements in performance, resilience and reliability for the District’s on-premises computer and storage infrastructure. Additionally, this purchase will equip the District to better align its disaster recovery and incident response plans with industry-standard recommendations and best practices.

**SUPERINTENDENT’S RECOMMENDATION:**

It is recommended that the quote from Netsync Network Solutions in the amount of \$2,779,946.18 be approved.

**STAFF PERSONS RESPONSIBLE:**

Robert Pierce, Chief Technology Officer  
Christopher Johnson, Senior Systems Infrastructure Architect  
Cindy Willis, Director of Purchasing

**ATTACHMENTS:**

None.

**APPROVAL:**

Signature of Staff Member Proposing Recommendation: \_\_\_\_\_  
Signature of Divisional Assistant Superintendent: \_\_\_\_\_  
Signature of Superintendent: \_\_\_\_\_