

Denton Independent School District
Network Infrastructure Additions & Refresh Project Equipment Purchase
August 23, 2022

SUMMARY:

This item requests approval of the quotes from Netsync Network Solutions in the amount of \$511,473.39 for the purchase of equipment for the network infrastructure additions & refresh project.

BOARD GOAL:

Growth & Management - Demonstrate effective and efficient management of district resources

PREVIOUS BOARD ACTION:

- On February 25, 2020, the Board of Trustees approved the RFP #2002-01 Network Infrastructure Additions & Refresh award to Netsync Network Solutions.
- On September 28, 2021, the Board of Trustees approved the quote in the amount of \$2,646,170.52 for the purchase of the equipment.

BACKGROUND INFORMATION:

USAC funding approval for this project has taken long enough (two years) that the technology being purchased has changed significantly. The WiFi 6E standard was ratified within the last year and provides the biggest innovation and improvement in wireless technology in the last 10 years. Part of the Technology Division's process was to take this opportunity to choose a newer solution that would take advantage of this new wireless standard and provide the best wireless experience going forward. The vast majority of devices that connect to the Denton ISD network do so over a wireless connection.

SIGNIFICANT ISSUES:

This change requires meeting USAC requirements for product substitution. Accounting for all of the necessary administrative changes, the resulting costs increase by the amount in this proposal. There is sufficient funding in the project to accommodate this additional cost. 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 2018 Bond Authorization.

BENEFIT OF ACTION:

Passage of this purchase will provide upgraded wireless access points.

SUPERINTENDENT'S RECOMMENDATION:

It is recommended that the quote from Netsync Network Solutions in the amount of \$511,473.39 for the purchase of equipment for the network infrastructure additions & refresh project be approved.

STAFF PERSONS RESPONSIBLE:

Robert Pierce, Chief Technology Officer
Cindy Willis, Director of Purchasing
Graham Walden, Senior Network Infrastructure Architect

ATTACHMENT:

None

APPROVAL:

Signature of Staff Member Proposing Recommendation: _____

Signature of Divisional Assistant Superintendent: _____

Signature of Superintendent: _____