

Denton Independent School District
Optical Equipment Purchase
September 10, 2019

SUMMARY:

This item requests approval of the purchase from Netsync Network Solutions in the amount of \$818,630.64 for Optical Equipment utilizing RFP #1901-02.

BOARD GOAL:

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

PREVIOUS BOARD ACTION:

The District issued RFP #1901-02 E-Rate Category 1 Optical Equipment on December 2, 2018. One response was received from Netsync Network Solutions and awarded by the Board of Trustees on February 26, 2019.

BACKGROUND INFORMATION:

On May 23, 2017 the Denton ISD Board of Trustees approved the purchase of Optical Equipment contingent upon E-Rate funding. This purchase of Optical Equipment was submitted to E-Rate during the 2016 E-Rate cycle and was approved but subsequently denied by USAC. Upon the Denton ISD Board of Trustees February 26, 2019 approval of the re-issued RFP E-Rate request for Optical Equipment pending E-Rate and district funding, a new E-Rate funding application was submitted to USAC on March 24, 2019. Denton ISD received the E-Rate Funding Commitment Letter on April 27, 2019.

SIGNIFICANT ISSUES:

Denton ISD is one of seven core distribution sites for the Region 11 Consortium in the northern region of Texas.

FISCAL IMPLICATIONS:

This project will be funded through the 2013 Bond Program and USAC E-Rate funding. The District's portion of the Optical Equipment purchase equals \$818,630.64. The approved E-Rate portion of this purchase equals \$1,227,945.97 for a total project cost of \$2,046,576.61. This purchase is a one-time cost.

BENEFIT OF ACTION:

The purchase of this Optical Equipment will provide the infrastructure for the Region 11 internet, data and services to all Denton ISD connected schools as well as other local districts utilizing the Region 11 internet connected to the Denton ISD Network Operating Center (NOC). This equipment will also allow Denton ISD to optimize the district fiber by using wavelength (color) multiplexing on single strands of fiber. Denton ISD is a core site for the Region 11 Consortium of Denton ISD created services to other school districts. This Optical Equipment will further enhance the Denton ISD fiber network for students and teachers while increasing the redundancy for future growth.

SUPERINTENDENT'S RECOMMENDATION:

It is recommended the Board approve this purchase of district-wide Optical Equipment at a total project cost of \$2,046,576.61. The cost to the District of \$818,630.64 to be funded through the 2013 Bond Program utilizing RFP #1901-02 and the remaining \$1,227,945.97 to be funded by USAC E-Rate funding.

STAFF PERSONS RESPONSIBLE:

Ernie Stripling, Technology Information Officer
Robert Pierce, Information Systems Officer
Dianna Casper, Director of Purchasing

ATTACHMENTS:

Optical Equipment Purchase Pricing by Location
E-Rate Funding Commitment Letter

APPROVAL:

Signature of Staff Member Proposing Recommendation: _____

Signature of Divisional Assistant Superintendent: _____

Signature of Superintendent: _____