

Denton Independent School District
RFP#1901-02 E-Rate Category 1 Eligible Optical Equipment

February 26, 2019

SUMMARY:

This item requests approval of RFP #1901-02 for E-Rate Category 1 Eligible Optical Equipment. District purchase is contingent upon receipt of the E-Rate funding award.

BOARD GOALS:

VI. Growth, Change & Fiscal Responsibility...demonstrate effective and efficient management of District resources

PREVIOUS BOARD ACTION:

The Denton ISD Board was presented with background information by the Denton ISD technology staff and engineers from Netsync Network Solutions, the selected vendor, as to the value and importance of obtaining this equipment at a reduced price at the May 9, 2017 Board of Trustees Meeting.

BACKGROUND INFORMATION:

This proposal was issued on December 2, 2018. One response, from Netsync Network Solutions, was received on January 25, 2019. 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 NOC. This equipment will also allow Denton ISD to optimize the district fiber by using color multiplexing on single strands of fiber. This equipment was submitted to E-Rate in the 2016 E-Rate cycle and was approved, but later denied and is currently under appeal. The District plans to resend the 2016 E-Rate request appeal once this current 2019 RFP E-Rate request is approved by the Denton ISD School Board.

SIGNIFICANT ISSUES:

Denton ISD will be one of seven core distribution sites for the Region 11 consortium.

FISCAL IMPLICATIONS:

Onetime cost of approximately \$818,630.64 (forty percent of the total project cost) to be borne by Denton ISD local fund balance. Remaining costs (approximate) will be borne by the FCC E-Rate Program. This purchase is contingent upon receiving the E-Rate funding award.

BENEFIT OF ACTION:

Denton ISD will be a core site for Region 11 and be setup for future distribution of Denton ISD created services to other school districts. The optical equipment gives a better distribution of data to Denton ISD students and teachers while increasing the redundancy.

OTHER COMMENTS:

Denton ISD continues to be a leader in the K-12 technology field with world class schools, Google classroom collaboration and county wide district owned fiber.

SUPERINTENDENT'S RECOMMENDATION:

It is recommended the Board approve this purchase of districtwide optical equipment at a cost to the District of approximately \$818,630.64 to proceed upon receipt of the E-Rate funding award pending available funds.

STAFF PERSONS RESPONSIBLE:

Debbie Monschke, Assistant Superintendent of Administrative Services
Ernie Stripling, Technology Information Officer
Dianna Casper, Director of Purchasing
Cheryl Farmer, Senior Buyer

APPROVAL:

Signature of Staff Member Proposing Recommendation: _____

Signature of Divisional Assistant Superintendent: _____

Signature of Superintendent: _____