

Denton Independent School District
Fred Hill Elementary School Fiber Connectivity Purchase

June 11, 2024

SUMMARY:

This item requests approval of the quote from MasTec Network Solutions in the amount of \$190,023.60 for the fiber connectivity engineering and construction infrastructure purchase for Fred Hill Elementary School.

BOARD VALUE:

Growth & Management... In pursuit of excellence, we value demonstrating effective and efficient management of district resources and providing leadership and/or oversight to ensure District meets all fiscal, legal, and regulatory requirements.

PREVIOUS BOARD ACTION:

None

BACKGROUND INFORMATION:

Denton ISD buildings connect to the District's network over our own private fiber network. Every campus receives the same amount of bandwidth over this network which significantly reduces our monthly expenditures for connectivity.

SIGNIFICANT ISSUES:

This equipment will be purchased through RFP #2006-06. The purchase is being brought for approval in accordance with the District's CH (local) policy.

FISCAL IMPLICATIONS:

The cost will be borne from the 2023 Bond Authorization.

BENEFIT OF ACTION:

The approval of this purchase will allow the district to order and arrange for delivery and installation in time to coordinate with construction timelines, due to delayed shipping lead times.

SUPERINTENDENT'S RECOMMENDATION:

It is recommended that the quote from MasTec Network Solutions be approved.

STAFF PERSONS RESPONSIBLE:

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

ATTACHMENTS:

None

APPROVAL:

Signature of Staff Member Proposing Recommendation: _____

Signature of Divisional Assistant Superintendent: _____

Signature of Superintendent: _____