

Denton Independent School District
Elementary Teachers Dell Chromebook Replacement Purchase

December 12, 2023

SUMMARY:

This item requests approval of the quote from Dell EMC in the amount of \$445,280.00 for the purchase of the Dell Chromebook replacements for elementary teachers.

BOARD GOAL:

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

PREVIOUS BOARD ACTION:

On January 10, 2023, the Board of Trustees called for the 2023 bond election with the recommendation by the Bond Committee. On May 6, 2023, the bond was approved by the voters of Denton ISD.

BACKGROUND INFORMATION:

On January 12, 2016, the Technology Division presented the Digital Learning Design plan to the Board of Trustees, outlining the Chromebook initiative. As a component of this initiative, educators receive a Chromebook comparable to the students' device, enabling them to move freely in the classroom while having a portable teaching tool.

With the May 2023 bond approval, Denton ISD will continue to update teacher devices on a four-to-five-year lifecycle.

SIGNIFICANT ISSUES:

Each Chromebook model has a designated 'end of auto updates' (EAU) determined by Google and the Chromebook motherboard Intel chip. Once the Chromebook reaches its EAU, it will no longer receive Chrome OS updates. As a result, these devices pose a security risk to the district's network infrastructure and experience reduced functionality with apps and extensions.

Denton ISD will increase the specs on the Chromebook from:

- 4GB memory to 8GB memory
- 32GB hard drive to 64GB hard drive

Additionally, the newer Chromebooks will be equipped with an HDMI connector, a feature absent in the current devices. This addition will significantly enhance the user functionality for these devices. This purchase will utilize a State of Texas DIR Contract# DIR-TSO-3763. This purchase is being brought in accordance with Board Policy CH(local).

FISCAL IMPLICATIONS:

The cost will be borne through the 2023 bond funds.

BENEFIT OF ACTION:

The approval of this purchase will allow the District to replace the elementary teacher Chromebooks.

SUPERINTENDENT'S RECOMMENDATION:

It is recommended that the quote from Dell Marketing, LP for Chromebook replacements for elementary teachers be approved.

STAFF PERSONS RESPONSIBLE:

Robert Pierce, Chief Technology Officer
Susan Cheatham, Technology Services Department Manager
Cindy Willis, Director of Purchasing

ATTACHMENTS:

None

APPROVAL:

Signature of Staff Member Proposing Recommendation: _____

Signature of Divisional Assistant Superintendent: _____

Signature of Superintendent: _____