Denton Independent School District Adkins Elementary ActivPanel & Extron WallVault System Purchase

June 13, 2023

SUMMARY:

This item requests approval for the quote from ProComputing in the amount of \$487,671.69 for the purchase of ActivPanel & Extron WallVault system for Adkins Elementary.

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.

BACKGROUND INFORMATION:

Adkins Elementary experienced flooding in the 300 hall during the 2023 school year, resulting in the removal of the whiteboards as part of the repair process. Consequently, these whiteboards have become warped and need replacement if we intend to retain the current projectors. Considering the age of the projectors and that Adkins is the next campus scheduled to be upgraded to the district standard Promethean ActivPanel 9, we propose proceeding with the campus refresh as part of the 2023 bond initiative. The ActivPanel is a high quality 4K commercial grade screen featuring a direct LED backlight, offering an LED lifespan of 50,000 hours. In comparison, most projectors provide approximately 8,000 hours of bulb life with costly bulb replacements and the need for laser-flat surfaces. The ActivPanels eliminate the need for bulbs and laser-flat whiteboards, allowing teachers and students to actively engage with the lesson displayed on the panel without any degradation of the visible image. The Extron WallVault system includes two new ceiling speakers, a wall controller specifically designed for the panel, two HDMI connections and one USB touch connection. Additionally, there is also a PA override sensor integrated into the system, enabling the Extron sound to lower automatically when a PA announcement is made.

SIGNIFICANT ISSUES:

The Epson 595 projectors were initially installed in August 2014, making them ten (10) years old. The loss of image quality on the Epson projectors has resulted in a decline in image visibility, significantly affecting classroom instruction in the respective classrooms. To address this issue, we propose procuring the ActivPanels and Extron WallVault Systems and installation through a Texas Local Governmental Purchasing Cooperative TIPS contract. This purchase is being brought for approval in accordance with the District's CH (local) policy.

FISCAL IMPLICATIONS:

The cost will be borne by the 2023 Bond.

BENEFIT OF ACTION:

The approval of this purchase will enable the district to equip Adkins Elementary with the Promethean ActivPanel & Extron WallVault System.

SUPERINTENDENT'S RECOMMENDATION:

It is recommended that the quote from ProComputing for the Promethean ActivPanel & Extron WallVault System for Adkins Elementary 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 Recommenda	tion:
Signature of Divisional Assistant Superintendent:	
Signature of Superintendent:	