

#### ALEDO ISD BOARD MEETING TEMPLATE

MEETING DATE: February 24, 2025

AGENDA ITEM: Consider Approval of Purchase of Air Conditioning Units for

Technology Networking Closets (MDF/IDF)

PRESENTER: Brooks Moore, Chief Technology Officer

#### **BACKGROUND INFORMATION:**

- Per Board Policy CH (Local), any single, budgeted purchase of goods or services that costs \$50,000 or more, regardless of whether the goods or services are competitively purchased, shall require Board approval before a transaction may take place.
- Aledo ISD has MDF/IDF closets throughout the district that house critical network communication equipment. The temperature in these closets can rise drastically due to the heat that the equipment produces. A dedicated air conditioning unit is considered a best practice and we have identified 18 closets throughout the district that are in need of an air conditioning unit upgrade.
- High temperatures in these closets can cause degraded network performance, as well as lessen the typical lifespan of the equipment.
- In anticipation of potential tariff pricing increases prior to the March 17, 2025 regular meeting, Administration is recommending taking action sooner than originally planned.
- Upon approval, installation of these units will take place in the summer of 2025.
- The Board of Trustees first discussed this item at the February 17, 2025 Regular Board meeting.

## FISCAL INFORMATION:

Hardware and installation cost of this equipment is \$232,200 and will be paid from 2023 Technology bond funds.

## ATTACHMENTS:

**Quote from Texas Refrigeration** 

# **ADMINISTRATIVE RECOMMENDATION:**

The Administration recommends the Board of Trustees approve the purchase of air conditioning units for MDF/IDF networking closets from Texas Refrigeration in the amount of \$232,200 as presented.