



## **ALEDO ISD BOARD MEETING TEMPLATE**

**MEETING DATE:** November 14, 2022

**AGENDA ITEM:** Early Childhood Academy Air Conditioning Rooftop Units

**PRESENTER:** Chris Campbell, Chief Facilities and Construction 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.
- The rooftop air conditioning units on the North end of the Early Childhood Academy building are at or nearing the end of their lifespan. The expected life of these units is 15-20 years. All the units are at or beyond 27 years of age. These units require frequent maintenance and do not operate consistently. New units will operate consistently and will be more energy efficient. The new units will also utilize bipolar ionization, this improves indoor air quality. This project also includes installation of digital controls for the new units as well as the existing units on the South end of the building. Controls help with managing energy usage and cost.
- Following design, the project will be advertised for bid. Once bids are evaluated and a vendor is selected, a recommendation and final cost will be presented to this Board for approval in December. This will allow ordering equipment and materials in time for a June-July installation in Summer of 2023.

### **FISCAL INFORMATION:**

We have budgeted \$921,000 for the replacement of the units on the North end of the building.

### **ATTACHMENTS:**

Please see the attached pictures of the existing equipment.

### **ADMINISTRATIVE RECOMMENDATION:**

Information and discussion only.



<i>School</i>	<i>Manufacturer</i>	<i>Model#</i>	<i>Year Built</i>	<i>Quantity</i>	<i>Tonnage</i>
ECA	CARRIER	48TJD005-501GA	1995	18	4
	CARRIER	48HJD007-531	1995	1	6
	CARRIER	48HJD008-531	1995	3	7.5

