



ALEDO ISD BOARD MEETING TEMPLATE

MEETING DATE: May 18, 2026

AGENDA ITEM: Consider Approval of Aledo High School Kitchen HVAC Upgrades

PRESENTER: Caleb Bell, Chief Facilities and Construction Officer

BACKGROUND INFORMATION:

- For several years the district has experienced persistent elevated temperatures in the Aledo High School kitchen and serving line, especially during August and September, with certain areas unable to be cooled below 85 °F despite normal system operation.
- In 2024 professional assessment AISD engaged EMA Engineering & Consulting (in partnership with Complete System Balance) to perform a full HVAC study that included comprehensive airflow measurements at all diffusers, equipment inspections through the building automation system, and direct field observations.
- The existing system was not balanced to original design intent; core equipment installed in 1999 has reached the end of its useful service life; and modifications outside the original design (incorrectly sized wall-mounted canopy hood plus newly added cooking appliances) have significantly increased the overall heat and ventilation load.
- We have revisited the EMA proposals and engaged the consultant to lead the improvement phase; preliminary construction estimates are now available, and additional site assessments are pending final approval to support detailed design and implementation.
- Preliminary Equipment recommendations include 12 Foot Vent Hood, and two HVAC rooftop units that are at end of life.

FISCAL INFORMATION:

The project will be funded out of Bond Interest and will not exceed \$250,000 without additional board approval.

ATTACHMENTS:

None.

ADMINISTRATIVE RECOMMENDATION:

None, communication item only.