



ALEDO ISD BOARD MEETING TEMPLATE

MEETING DATE: June 15, 2026

AGENDA ITEM: Consider Approval of LED Light Upgrades for Competition Gym

PRESENTER: Caleb Bell, 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.
- EMA Engineering is providing light studies and design construction documents for AISD to ensure accurate and appropriate design and installation. They are also providing the anticipated budget of AHS Competition gym of 170,000 - \$210,000
- The existing high-output T5 fluorescent lighting fixtures in the four high school gymnasiums (two at AHS and two at DNG) are aging and operating beyond their expected service life. These systems consume more energy, require frequent maintenance, and can produce glare that affects visibility and safety during athletic activities. Replacement with modern LED fixtures, supported by tailored photometric designs for each space, will provide more consistent and efficient operation, approximately 30–50% lower energy consumption, reduced glare with improved uniformity and visibility, and significantly longer fixture life with minimal maintenance requirements.
- Upon Board approval, staff will competitively procure the LED lighting upgrades and installation services through a district-approved purchasing option. This gives AISD the potential to get the project completed by the time students return. Actual installation times will depend on lead times of fixtures and supplies along with vendor installation schedules. It is our desire to push to have this completed prior to students returning.

FISCAL INFORMATION:

This equipment and services will be competitively procured in alignment with board policy requirements. Estimated total project cost not to exceed \$210,000.

ATTACHMENTS: None.

ADMINISTRATIVE RECOMMENDATION:

Administration recommends the Board approve the LED Lighting Upgrade project for the high school competition gym with a not-to-exceed budget of \$210,000 and authorize staff to competitively procure the equipment and installation services in accordance with Board Policy CH (Local).