EMA
DESIGN SOLVE ENHANCE

EMA Engineering & Consulting, Inc.
www.emaengineer.com
Toll Free: 1.800.933.0538

October 8, 2026

Caleb Bell
Chief of Facilities and Operations
Aledo Independent School District
1008 Bailey Ranch Road
Aledo, TX 76008

RE: Aledo ISD – Gym & Indoor Facility Lighting Upgrade
EMA Project No. 26-0511 – Recommendation for Award

Mr. Bell:

EMA Engineering & Consulting, Inc. recommends, pending Board approval, that Aledo Independent School District award the contract for the above-referenced project to Hays Electrical in the amount of $375,114.00. This recommendation is for the lighting improvements at the five facilities identified in the project construction documents.

EMA reviewed the submitted proposals for alignment with the project's design, specifications, and required scope of work. Given the significant variation in proposed costs, our electrical design team conducted an additional evaluation of the alternate lighting equipment included in the lower-priced proposal.

The technical review identified concerns with the proposed alternate fixtures regarding energy-code compliance and lighting performance. Based on the fixture configuration evaluated, the proposed lighting power would exceed the allowable limits established by the applicable energy code. Additionally, sufficient reliable photometric data was not available to verify that the alternate fixtures could provide the required illumination levels and light distribution at compliant wattages. As submitted, the alternate lighting package has not demonstrated compliance with the project's energy-code and lighting-performance requirements.

Hays Electricals' proposal aligns with EMA's design documents and provides a more clearly defined scope of equipment and installation services. Based on our review of the submitted proposals, EMA recommends Hays Electrical as providing the best value for the project, considering compliance with the engineered design, scope completeness, and Aledo ISD's long-term interests.

Sincerely,

Jeremy Wirth
Client Manager
EMA Engineering & Consulting, Inc.