



Board Action Required

No Action Required

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To: Coppell ISD Board of Trustees  
From: Sid Grant  
Date: December 6, 2016

cc: Dr. Mike Waldrip, Kelly Penny, Larry Guerra, Louis Macias

**Re: Parking Lot Pole Light Replacement – 2016 Bond Project #15**

As part of the 2016 Bond Projects (Project #15), all parking lot lights (including poles) are to be replaced with LED lights at all campuses. As a very successful trial, we already replaced the lights at Austin Elementary and at Coppell Middle School East at a total cost of \$30,285.00. (See photo below of new light at Austin Elementary). There are 315 total light poles, district-wide, to be replaced.

The Interlocal Contract purchasing method, as provided in the Texas Education Code 44.031, was used to obtain proposals through the TASB Buyboard.

Musco Lighting (TASB Contract #512-16) provided the proposal with the best value for the district at a total turn-key cost of **\$1,216,356**. In fact, Louis Macias was able to negotiate a better price than the TASB Buyboard pricing for the pole lights and installation given the volume of lights to be purchased and installed.

\$1,126,200 was estimated for this project. The project is approximately \$90,000 over the original bond list estimate, given that the scope of the project increased at Coppell High School. In the parking lot behind Buddy Echols Field at Coppell High School, the band practices marching. Parking lot light poles in the middle of the lot block the students from marching in certain areas, thus hindering their ability to practice. Plus, in the morning and at night, the current lighting configuration is not sufficient for marching practice. Therefore, we asked Musco to find a solution that would include removing the lights from the center of the lot and adding perimeter lights that would sufficiently light the parking lot for early morning and night marching practice. The solution is a configuration of controllable stadium-like lights the band can use when marching in low light situations. On game nights, the lights will serve as extra security lighting for the lot. This additional cost of approximately \$90,000 can easily be covered by other completed projects in which we are under budget (e.g. weather proofing

- \$193,000 under, and security kiosks - \$70,000 under, or \$263,000 total under estimate for these two projects).

The pricing is turn-key and includes all materials, labor, and removal/disposal of the old poles and lights. Also included in the bid is the repair and reconfiguration of several electrical circuits throughout the district. All labor and materials (including bulbs) are fully warrantied for ten years.

Musco Lighting has not only worked for Coppell ISD over the years and is a preferred vendor of many Texas school districts, but has also replaced and added the stadium lighting at CHS, CMS West, and CMS North.

**RECOMMENDATION:** That the Coppell ISD Board of Trustees approve Musco Lighting as the contractor to complete the district-wide parking lot light and pole replacement the sum of \$1,216,356.

