

**ESTACADA SCHOOL DISTRICT  
BOARD AGENDA  
SUPPORTING DOCUMENT FOR ACTION ITEM**

**Regular Meeting of April 14, 2022**

**ITEM :**                    **LED Lighting System at Buzz Randall Stadium**

**PREPARED BY:**        **Mike Waer**

**TYPE OF ITEM:**        **ACTION ITEM**

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**BACKGROUND INFORMATION:** The Estacada School Districts Buzz Randall Stadium is currently going through an improvement project, which includes:

- Artificial Turf Installation;
- Updated Seating;
- Security and Safety Improvements;
- ADA Compliance Improvements; and
- Additional Building Improvements, such as painting and pest control

In addition to these improvements, updating the lighting system to support the use of the stadium is a critical component of this project. The current lighting system is outdated and inefficient. The system is managed manually on site, the maintenance and repairs to the system costs valuable District resources, and the pole structures are deteriorating.

Benefits:

1. Focus on one of the main pillars of the Estacada School District's strategic plan: *Up-to-Date Buildings and Facilities*. Within that pillar, one of the strategies is to upgrade facilities to ensure students and community members have access to quality and up-to-date facilities that support learning and strong partnerships.
2. Converting to an LED lighting system has a number of financial and efficiency benefits, suchs as:
  - a. Energy savings and potential rebates from Energy Trust of Oregon.
  - b. Longevity and improved lighting: LED bulbs last a lot longer than fluorescent and incandescent bulbs; the product produces better lighting for the participant and viewer.
  - c. Technology; operating the lighting system is done through cloud-based technology, allowing the system to be operated from anywhere.
  - d. Improved safety and less maintenance needs.
3. Vendor has completed a State Purchasing Procurement process; KCDA purchase – Contract Number: 19-406.

**RECOMMENDATION:** To authorize the Estacada School District to spend \$317,000.00 with Musco Lighting towards the purchase and install of an LED lighting system at Buzz Randall Stadium.