

**CITY OF LA VISTA**  
**MAYOR AND CITY COUNCIL REPORT**  
**OCTOBER 1, 2024 AGENDA**

<b>Subject:</b>	<b>Type:</b>	<b>Submitted By:</b>
AUTHORIZE PURCHASE – FIELD LIGHTS/SPORTS COMPLEX	◆ RESOLUTION ORDINANCE RECEIVE/FILE	JASON ALLEN PARK SUPERINTENDENT

#### **SYNOPSIS**

A resolution has been prepared authorizing the purchase and installation of new LED replacement lighting at the Sports Complex from Musco Sports Lighting, LLC, 100 1<sup>st</sup> Avenue W, Oskaloosa, IA in an amount not to exceed \$950,000.00.

#### **FISCAL IMPACT**

The FY25/FY26 Biennial Budget provides funding for the proposed purchase and installation.

#### **RECOMMENDATION**

Approval.

#### **BACKGROUND**

The current field lighting system at the sports complex has become increasingly inadequate due to its age. The existing lights are outdated and have proven to be inefficient, with insufficient illumination for the fields. Additionally, the lighting fixtures and poles are becoming obsolete, making it difficult to source parts for necessary repairs. This has resulted in increased maintenance costs and downtime when the repairs must be made.

This resolution will replace the current system with new LED lights and mounting poles. The LED lights will provide better field illumination, be more energy-efficient, and require far less maintenance. The new poles will be designed to withstand environmental factors, reducing the likelihood of future misalignments and ensuring a stable, long-lasting solution. Demolition and construction of the footings will start right away this fall with a completion date of April 1 for the start of the spring 2025 sports season.

Sourcwell is the cooperative purchasing company we use for pricing.

**RESOLUTION NO. \_\_\_\_\_**

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF LA VISTA, NEBRASKA AUTHORIZING THE PURCHASE AND INSTALLATION OF A REPLACEMENT LIGHTING AT THE SPORTS COMPLEX FROM MUSCO SPORTS LIGHTING, LLC, OSKALOOSA, IOWA IN AN AMOUNT NOT TO EXCEED \$950,000.00.

WHEREAS, the City Council of the City of La Vista has determined that the purchase and installation of a replacement lighting is necessary; and

WHEREAS, the FY25/FY26 Biennial Budget provides funding for the proposed purchase and installation; and

WHEREAS, Subsection (C) (9) of Section 31.23 of the La Vista Municipal code requires that the City Administrator secure council approval prior to authorizing any purchases over \$5,000;

NOW, THEREFORE BE IT RESOLVED, that the Mayor and City Council of the City of La Vista, Nebraska authorizing the purchase and installation of a replacement lighting for the Sports Complex from Musco Sports Lighting, LLC in an amount not to exceed \$950,000.00.

PASSED AND APPROVED THIS 1ST DAY OF OCTOBER 2024.

CITY OF LA VISTA

---

Douglas Kindig, Mayor

ATTEST:

---

Pamela A. Buethe, MMC  
City Clerk

# Budget Estimate

La Vista Sports Complex  
September 2024

LaVista, Nebraska

## Sourcewell

Master Project: 199030, Contract Number: 041123-MSL, Expiration: 06/16/2027

Category: Sports lighting with related supplies and services

All purchase orders should note the following:

Sourcewell purchase – contract number: 041123-MSL

## ***Quoted Price – Materials and Installation***

Musco's Light-Structure System™ as described below and delivered to the job site:

**La Vista Sports Complex .....** **\$950,000.00**

Field 1 (325'x400'x325', 90'BP, 50/30-foot candles, Control-Link®, 25-year warranty)

Field 2 (275'x275'x275', 60'BP, 50/30-foot candles, Control-Link®, 25-year warranty)

Field 3 (275'x275'x275', 60'BP, 50/30-foot candles, Control-Link®, 25-year warranty)

Field 4 (275'x275'x275', 60'BP, 50/30-foot candles, Control-Link®, 25-year warranty)

*Sales tax, and Bonding are not included.*

*Pricing furnished is effective for 60 days and is considered confidential.*

## ***System Description –Light-Structure System™ Factory-built, wired, aimed, and tested lighting system includes:***

- Remote electrical component enclosures
- Pole length wire harnesses
- UL listed as a complete system

### **Control-Link® Control and Monitoring System**

- Control and monitoring cabinet
- Communication cabinet
- Remote on/off control
- Onsite dimming (high/med/low)
- Monitoring with 24/7 customer support

### **Environmental Light Control – control for neighbors and the environment**

- Reduction of spill light and glare by 50% or more

### **Always Ready to Play – control assuring the results you expect**

- Reduction of energy and maintenance costs by 40% up to 85% over typical 1500W HID equipment
- Product assurance and warranty program that includes materials and onsite labor on all new and moved poles, eliminating 100% of your maintenance costs for **25-years** on Musco poles.



# Quote Estimate

La Vista Sports Complex  
September 2024

LaVista, Nebraska

## **Delivery Timing**

8 - 12 weeks for delivery of materials to the job site from the time of order, submittal approval, and confirmation of order details including voltage, phase, and pole locations.

Due to the built-in custom light control per luminaire, pole locations need to be confirmed prior to production. Changes to pole locations after the product is sent to production could result in additional charges.

## **Payment Terms**

Musco's Credit Department will provide payment terms.

Email or fax a copy of the Purchase Order to Musco Sports Lighting, LLC: Musco's Credit Department will provide payment terms.

Musco Sports Lighting, LLC

Fax: 800-374-6402

Email: [musco.contracts@musco.com](mailto:musco.contracts@musco.com)

## **Notes**

The Quote is based on:

- Shipment of the entire project together to one location
- Based on 480 Volt 3 Phase electrical system requirement
- Structural code and wind speed = 2018 IBC, 115MPH Wind Zone and exposure: C
- The owner is responsible for getting electrical power to the site, coordination with the utility, and any power company fees
- This is assuming power is adequate and readily available
- **Based on Standard soil conditions – rock, bottomless, wet or unsuitable soil may require additional engineering, special installation methods and additional cost**
- Confirmation of pole locations prior to production

Thank you for considering our team for your sports lighting needs. Please contact me with any questions.

Brad Thompson  
Musco Sales Representative  
Musco Sports Lighting, LLC  
Phone: 641.660.9554  
E-mail: [Brad.Thompson@musco.com](mailto:Brad.Thompson@musco.com)

Project # JDI20078

