

Staff Report

Subject: Approval of McCall Park Sports Lighting Proposal

Author: Danielle Carver, Procurement and Contact Manager

Department: Parks and Recreation, Project Management

Meeting Date: January 7, 2025

Item Description: Consideration for approval of McCall Park Sports Lighting Proposal

Summary Recommendation: Staff recommends approval of the Musco Sports Lighting proposal for McCall Park, which includes turnkey installation of LED sports lighting systems for the softball fields.

Executive Summary/Background:

Effingham County received a detailed proposal from Musco Sports Lighting, LLC, to enhance the softball fields at McCall Park with state-of-the-art LED lighting. The proposal includes the following key components:

- **Lighting System Specifications:**
 - Guaranteed average light levels of 30 footcandles (infield) and 20 footcandles (outfield) using Musco's Total Light Control (TLC-LED™) technology.
 - Advanced BallTracker® technology for optimized visibility and glare reduction.
 - Factory-assembled components and remote electrical control cabinets.
- **Scope of Work:**
 - Turnkey installation, including foundations, poles, and luminaire assembly.
 - Control-Link® monitoring system for remote control and 24/7 support.
 - Installation of supplemental walkway lighting.
- **Costs and Timeline:**
 - Total project cost: \$188,000.
 - Estimated installation timeline: 10–12 weeks from order confirmation.

Proposal Benefits:

The proposed system guarantees long-term performance with minimal maintenance, supported by a 25-year warranty covering materials and onsite labor. The project aligns with the county's goals of improving recreational facilities and promoting community engagement.

Alternatives for Commission to Consider

- Approve the McCall Park Sports Lighting Proposal as presented.
- Reject the proposal and provide alternative directions.
- Request additional information or modifications to the proposal.

Recommended Alternative: 1

Other Alternatives: 2, 3

Department Review: Procurement, Project Management

Funding Source: 2025 FY Budget

Attachments: Lighting Proposal