

Staff Report

Subject: Approval of Purchase – Sports Lighting for Baker Park Pickleball Courts

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Department: Procurement, Project Management

Meeting Date: July 1, 2025

Item Description: Consideration to approve the purchase and installation of a turnkey LED sports lighting system from Musco Sports Lighting, LLC for the pickleball courts at Baker Park, using Sourcewell cooperative purchasing.

Summary Recommendation: Staff recommends approval of the lighting system purchase and installation from Musco Sports Lighting in the amount of \$89,500.00 through the Sourcewell purchasing contract.

Executive Summary/Background:

Effingham County is enhancing recreational offerings at Baker Lake Park in Springfield, Georgia, with the construction of four new pickleball courts. To support evening play and extend usability, staff proposes the purchase of a high-efficiency LED lighting system from **Musco Sports Lighting, LLC** under **Sourcewell Contract #041123-MSL**.

The lighting package includes:

- Four-pole LED lighting system (Light-Structure System™ with TLC for LED™ technology)
- Precast concrete bases with integrated lightning grounding
- Remote-controlled lighting levels via Control-Link® system (high/medium/low dimming)
- Installation and aiming services by Musco subcontractors
- 25-year warranty covering all materials and onsite labor, eliminating maintenance costs

The system is designed to deliver **guaranteed 30 footcandle light levels** for all four courts and comes fully installed and tested. Delivery and installation are estimated within 10–12 weeks of order.

Alternatives for Commission to Consider

1. Approve the purchase of the Musco lighting system as proposed.
2. Do not approve and advise.

Recommended Alternative: 1

Other Alternatives: 2

Department Review: Procurement, Engineering

Funding Source: FY26 Capital Projects

Attachments: Musco Sports Lighting Quote – Baker Park (Dated 6/12/2025)