

CITY COMMISSION STAFF REPORT

DEPARTMENT: Public Works

SUBJECT: Motion to Approve Basketball, Volleyball and Pickleball Court Lighting

Quotation Dated March 15, 2024, under Clay County Contract No. 18/19-2 for Various Equipment and Amenities for Parks and Playgrounds in the amount of

\$170,000.00 - Musco Sports Light, LLC - Public Works

CITY MANAGER RECOMMENDATION:

The City Manager recommends that the Commission approve the Basketball, Volleyball and Pickleball Court Lighting Quotation Dated March 15, 2024, from Musco Sports Light, LLC for used by Public Works.

BACKGROUND OF ITEM:

On February 14, 2019, Clay County published public notice Request for Proposal No. 18/19-2 for Various Equipment and Amenities for Parks and Playgrounds; Musco Sports Light, LLC ("Musco") was the awarded Vendor on May 29, 2019.

The Suellen H. Fardelmann Sports Complex currently utilizes metal halide luminaires at the basketball, pickleball, and volleyball locations, which lack remote control capability and are not energy-efficient or environmentally friendly lighting options. The provided quotation encompasses the implementation of a Control-Link control and monitoring system for remote on/off and dimming control, along with retrofitting existing poles with Musco TLC for LED equipment.

These upgrades are part of the Florida Department of Environmental Protection ("FDEP") Land and Water Conservation Fund ("LWCF") Program Grant Agreement for the Suellen Fardelmann Sports Complex project, identified by agreement number LW751. This agreement encompasses enhancements for various facilities, including the baseball field, playground, basketball court, pickleball court, restrooms, and design/engineering/planning aspects.

The LWCF grant provides a total funding of \$493,000.00. Cooper City's contribution matches half of this amount, at \$246,500.00, as outlined in Exhibit 9, with FDEP providing the remaining \$246,500.00. The lighting improvements account for \$170,000.00 of the project total. The project plan entails engaging a Consulting Firm from an existing contract, to determine the optimal allocation of the remaining fund balance of \$323,000.00 for the aforementioned enhancements.

ANALYSIS:

Upgrading to LED lights offers several advantages. These include energy efficiency, longevity, durability, instant illumination, directional light output (reducing light pollution), and environmental benefits (as LED lights do not contain hazardous materials), making them the preferred choice over metal halide luminaires.

STRATEGIC PLAN:

This item supports the 2022-2027 Commission Strategic Plan, specifically advancing:

Priority 1, Financially Sustaining Someplace Special - Financially sustain Cooper City as "Someplace Special," by increasing the city's financial strength through innovative thoughts and actions, while being mindful of the fiscal impact on residents:

- **Objective 1:** Further diversify and increase the City's revenue sources to reduce reliance on property tax revenues.
- **Objective 5:** Become a more efficient government through the use of technology and data analysis to improve our internal processes minimizing wasting materials, energy, effort, money or time.
- **Performance Measures 1, Increase revenue stream:** 50% of capital and infrastructure improvement funded through federal and state grants

Priority 3, A Strong Sense of Place - Establish "a strong sense of place" through creation of unique spaces that foster community pride, increase social interaction and commercial marketability with the purpose of improving economic stability, increasing property values and impacting the memories of Cooper City residents:

- **Objective 2:** Focus on the Health and Community pillars of the Parks & Recreation strategic plan to increase social interaction and promote the well-being of Cooper City residents.
- Performance Measures 4, Resident satisfaction with Cooper City as place to live: 80% satisfaction rate with recreational experiences

PROCUREMENT: Sec. 2-258 Exclusions and Exceptions (d) Cooperative Purchasing

FISCAL IMPACT:

The City Commission approved and funded \$255,000.00 in the 300-314-564760-572-24010 line for FY24.

General Ledger Acct. Number	<u>Budgeted</u>	Requested	Remaining
	<u>Amount</u>	<u>Amount</u>	<u>Amount</u>
300-314-564760-572-24010	\$255,000	\$170,000	\$85,000

ATTACHMENTS:

- 1. Exhibit 1 Cooper City Musco Sports Lighting Quote Dated May 15, 2024
- 2. Exhibit 2 Clay County RFP No. 18-19-2 and Vendor Response with Pricing

- 3. Exhibit 3 Clay County Board Meeting Minutes Re Contract Award May 28, 2019
- 4. Exhibit 4 Notice of Intent to Award Bid
- **5.** Exhibit 5 Clay County First Renewal Finance and Audit Committee Meeting Minutes Dated May 17, 2022
- **6.** Exhibit 6 Clay County Second Renewal Board of County Commissioners Meeting Minutes Dated May 23, 2023
- 7. Exhibit 7 Vendor Compliance Musco Sports Lighting
- **8.** Exhibit 8 LWCF Grant Executed Agreement No. LW751, Suellen Fardelmann Sports Complex Project
- 9. Exhibit 9 LWCF Grant Project Tasks

