



Legislation Text

File #: ID#24-1215, Version: 1

SUBJECT/RECOMMENDATION:

Authorize a purchase order to Musco Sports Lighting, LLC. of Oskaloosa, Iowa for the purchase and installation of pickleball court lighting at McKay Park located at 605 Mandalay Avenue in the amount of \$151,300.00, pursuant to Clearwater Code of Ordinances Sections 2.563(1)(c), piggyback, and authorize the appropriate officials to execute same.

SUMMARY:

McKay Park is a neighborhood park (1.68 acres) that has served the recreational needs of the Clearwater Beach residential community for over 40 years, first as an open grass playfield area for youth activities and later with a playground, parking lot, outdoor exercise equipment, picnic grills, and two bocce ball courts. Just recently half of the park was used as a temporary location for Fire Station 46 while it was being reconstructed at the southwest corner of Mandalay Avenue and Bay Esplanade. Staff has worked closely with the Clearwater Beach Civic Association and citizens advocating for new pickleball courts as well as other improvements proposed for McKay Park. These improvements, currently underway include the construction of six new pickleball courts, and the installation of new playground equipment, exercise equipment, a bocce ball court, shade structures, sidewalks, a retention pond and other miscellaneous park amenities. Lighting is also an important component of the approved improvements for the park.

The total approved project budget for these improvements, funded from the General Fund, Penny for Pinellas sales tax, and donations, totals \$1,950,930. Total project expenditures and encumbrances to-date, inclusive of this item, total \$1,884,372.

This contract will provide for the purchase and installation of six steel poles with pre-cast concrete bases, remote lighting components, factory aimed LED luminaires and all electrical wiring from the newly installed electrical panel to each light fixture. The materials used in these amenities are attractive, easy to maintain, sustainable and have a 25-year warranty on materials and labor. In addition, since technology is ever evolving, as our older lighting systems have either become outdated or are in need of replacement, we have installed Musco Lighting. Our athletic facilities are equipped with Musco Lighting fixtures that include control and monitoring capabilities, such as remote turn-on and turn-off functions. Additionally, the system can monitor for broken or malfunctioning lights and send repair notifications.

Traditional sports lighting fixtures were typically comprised of high-pressure sodium or metal halide lights, which require a tremendous amount of power and a lessened lifespan. The new LED light fixtures are economical vis-a-vis power usage and have a far longer lifespan. Additionally, the selected LED light fixtures are able to be focused directly on the playing court reducing light spillover as compared to older traditional lights. In fact, the proposed LED light fixtures provide 85 percent less glare than older open-faced LED light fixtures.

Authorization is requested to piggyback off Sourcewell Contract 041123, Sports Lighting with Related Products

and Services valid through June 16, 2027.

APPROPRIATION CODE AND AMOUNT:

Funds for this purchase order are available in capital improvement project C2403, McKay Park Playfield Improvements, funded by General Fund revenues.

USE OF RESERVE FUNDS:

N/A

STRATEGIC PRIORITIES:

Funding the purchase of the lighting for the pickleball courts and other park improvements aligns with the following City of Clearwater Strategic Plan Objectives:

- 1.5: Embrace a culture of innovation that drives continuous improvement and successfully serves all our customers; and
- 2.3: Promote Clearwater as a premier destination for entertainment, cultural experiences, tourism, and national sporting events.
- 3.2: Preserve community livability through responsible development standards, proactive code compliance, and targeted revitalization.
- 4.1: Support proactive climate resiliency strategies based in science to protect natural and built environments from impacts associated with sea level rise.

