

CS-22-121

**WORK AUTHORIZATION # 1**  
**NASSAU COUNTY**  
**BOARD OF COUNTY COMMISSIONERS**

<b>Consultant/Vendor:</b>	Musco Sports Lighting, LLC
<b>Contract Number:</b>	CM 3306 - WA01
<b>Contact Name:</b>	Danny Sheldon
<b>Contact Number:</b>	352-665-0578
<b>Email:</b>	Danny.sheldon@musco.com

CURRENT WORK AUTHORIZATION			
Project Short Title: Sport lighting purchase and installation			
		CONTRACT OVERVIEW	
Date Submitted	1/23/2023	Total of Previous Authorizations	0
Amount	\$474,596.00	This Work Authorization	\$474,596.00
Scheduled Completion	180 days from NTP	New Contract Amount including this work authorization	\$474,596.00

This Work Authorization is to the AGREEMENT between Nassau County and Musco Sports Lighting, LLC ("Vendor") for Sports Lighting Installation at Callahan Sports Complex, dated 1/23/2023. The services to be provided under this Work Authorization are as follows:

**ARTICLE 1. Services Described as:**

Vendor shall provide SportsCluster Lighting Systems purchase and installation in accordance with the Quotation and Scope of Work Performed, a copy of which is attached hereto as Exhibit "A".

**ARTICLE 2. Time Schedule**

Vendor anticipates their earliest starting date to be 6 weeks from receipt of execution of this Work Authorization with an estimated duration of 180 days to complete the Scope of Work.

**ARTICLE 3. Budget**

Vendor will perform the services outlined herein for the lump sum amount of \$474,596.00. Vendor will be using rates and fees previously established under Contract 071619-MSL.

**ARTICLE 4. Other Provisions**

The Services covered by this Work Authorization will be performed in accordance with the provisions set forth in the AGREEMENT referenced above and any of its attachments or schedules. Additional terms or contract provisions whether submitted purposely or inadvertently, shall have no force or effect. This Work Authorization will become a part of the referenced AGREEMENT when executed by both parties.

Any Work Authorization entered into prior to expiration or termination set forth in the AGREEMENT shall continue in effect through the earlier of: (i) the date all of the Services thereunder have been fully completed and accepted by Nassau County, or (ii) until such time as such Work Authorization expires or is terminated in accordance with its terms or is terminated pursuant to Article 2 hereof.

---

In presenting this Work Authorization, Vendor agrees that:

Unless detailed herein, all drawings, data, electronic files and other information required for this Work Authorization has been accepted by Vendor. Specifically, all electronic files have been reviewed and accepted for the purposes of this Work assignment. Any additional information, including detailed scope of services are attached.

AGREED TO BY:

BY: Christopher Hyland  
Print Name: Christopher Hyland  
Title: VP/CFO  
Date: 1/17/2023

**RECOMMENDED AND APPROVED BY NASSAU COUNTY:**

Department Head/Managing Agent: Doug Podiak

Procurement: Kenan Adams

Office of Management & Budget: Chris Lacambra

County Manager:   
Taco E. Pope, AICP

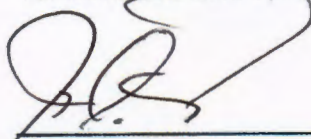
Ex-Officio Clerk: \*See below.  
John A. Crawford

County Attorney: Denise C. May

JP      AS

**APPROVED** by the BOARD OF COUNTY COMMISSIONERS, this 13th day of February, 2023.

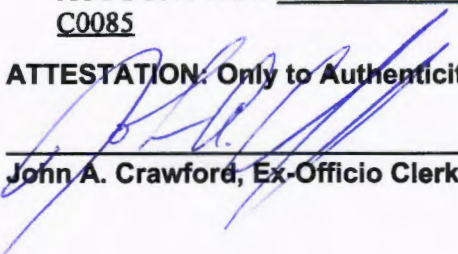
BOARD OF COUNTY COMMISSIONERS  
NASSAU COUNTY, FLORIDA

  
Klynt Farmer  
Chairman

ACCOUNT NO.: 61008572 563752 C0085. 61010572 563752 C0085. 01075572 563752 C0085

**ATTESTATION:** Only to Authenticity as to Chairman's Signature:

Revised 11/17/2022

  
John A. Crawford, Ex-Officio Clerk

**Quote**

**Date: 12/6/2022**

**Project: Callahan Soccer Field  
Callahan, Florida  
Ref: 185511/114424**

**Sourcewell**

**Master Project: 199030, Contract Number: 071619-MSL, Expiration: 08/27/2023  
Category: Sports lighting with related supplies and services**

**All purchase orders should note the following:  
Sourcewell purchase – contract number: 071619-MSL**

**Quotation Price – Materials Delivered to Job Site and Pole Installation**

**Soccer Field Lighting (2 -320'x180', 360'x180').....\$474,596.00**

*Sales tax is not included.  
Pricing furnished is effective for 60 days unless otherwise noted and is considered confidential.*

**SportsCluster® system with Total Light Control – TLC for LED™ technology**

**Guaranteed Lighting Performance**

- Guaranteed light levels of 30 footcandles

**System Description**

- Factory aimed and assembled luminaires
- Precast Bases
- Galvanized Steel Poles
- Factory wired and tested remote electrical component enclosures
- Pole length, factory assembled wire harnesses
- Disconnects
- UL Listed assemblies

**Control Systems and Services**

- Lighting contactor cabinet to provide onsite on/off control
- Control-Link® control and monitoring system to provide remote on/off control and performance monitoring with 24/7 customer support

**Operation and Warranty Services**

- Product assurance and warranty program that covers materials and onsite labor, eliminating 100% of your maintenance costs for 25 years
- Support from Musco’s Lighting Services Team – over 170 Team members dedicated to operating and maintaining your lighting system – plus a network of 1800+ contractors



## Quote

### ***Installation Services Provided***

---

[See attached scope of work]

### ***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 Sports Lighting, LLC  
Attn: Amanda Hudnut  
Fax: 800-374-6402  
Email: musco.contracts@musco.com

**All purchase orders should note the following:  
Sourcewell purchase – contract number: 071619-MSL**

### ***Delivery Timing***

---

6 - 8 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.

### ***Notes***

---

Quote is based on:

- Shipment of entire project together to one location.
- Structural code and wind speed = 2020 FBC, 130 Category II
- Includes payment and performance bond.

Thank you for considering Musco for your lighting needs. Please contact me with any questions or if you need additional details.

Danny Sheldon  
Sales Representative  
Musco Sports Lighting, LLC  
Phone: 352-665-0578  
E-mail: Danny.Sheldon@Musco.com



## Quote

### Scope of Work Pole in the Air Installation

#### Customer Responsibilities:

1. Complete access to the site for construction using standard 2-wheel drive rubber tire equipment.
2. Locate existing underground utilities not covered by your local utilities. (i.e. water lines, electrical lines, irrigation systems, and sprinkler heads). Musco or Subcontractor will not be responsible for repairs to unmarked utilities.
3. Locate and mark field reference points per Musco supplied layout. (i.e. home plate, center of FB field).
4. Pay any necessary power company fees and requirements.
5. Pay all permitting fees.
6. Provide any existing as-built documents or drawings.
7. Provide labor, materials, and equipment to trim trees as needed for access to poles.
8. Top dress on and off field grounds where equipment access is required, and damage does not exceed that which would be expected. Indentations caused by heavy equipment traveling over dry ground would be an example of expected damage. Ruts and sod damage caused by equipment traveling over wet grounds would be an example of damage requiring repair.

#### Musco Responsibilities:

1. Provide required fixtures, electrical enclosures, mounts, hardware, wire harnesses, and control cabinets.
2. Provide Musco Sportscluster TLC for LED Poles and fixtures, Control Link and Contactor Cabinets
3. Provide fixture layout and aiming diagram.
4. Provide Project Management as required.
5. Repair damage to grounds which exceeds that which would be expected. Indentations caused by heavy equipment traveling over dry ground would be an example of expected damage. Ruts and sod damage caused by equipment traveling over wet grounds would be an example of damage requiring repair.
6. Assist our installing subcontractor and ensure our responsibilities are satisfied.

#### Subcontractor Responsibilities – All Fields:

##### General:

1. Obtain any required permitting.
2. Contact your local UDig for locating underground public utilities and confirm they have been clearly marked.
3. Contact the facility owner/manager to confirm the existing private underground utilities and irrigation systems have been located and are clearly marked to avoid damage from construction equipment. Notify owner and repair damage to marked utilities. Notify owner and Musco regarding damage which occurred to unmarked utilities.
4. Provide labor, equipment, and materials to off load equipment at jobsite per scheduled delivery.
5. Provide storage containers for material, (including electrical components enclosures), as needed.
6. Provide necessary waste disposal and daily cleanup.
7. Provide adequate security to protect Musco delivered products from theft, vandalism, or damage during the installation.
8. Keep all heavy equipment off playing fields when possible. Provide ground protection when field access is required.



## Quote

### **Musco Subcontractor Responsibilities – Foundations, Poles and Fixtures:**

1. Mark and confirm pole locations per the aiming drawing provided. If there are any issues, immediately notify your Musco Project Manager.
2. Provide materials and equipment to install (10) LSS foundations as specified on Layout and per the stamped foundation drawings, if applicable.
3. Choose an item.
4. Provide materials and equipment to assemble Musco TLC-LED fixtures, electrical enclosures, poles and pole harnesses.
5. Provide equipment and materials to erect (10) dressed LSS Poles and aim utilizing the pole alignment beam.
6. Provide startup and aiming as required to provide complete and operating sports lighting system.
7. Installation to commence upon delivery and proceed without interruption until complete. Musco to be immediately notified of any breaks in schedule or delays.

