Date: 10/6/2021

Prepared For: Paige Singer – DeKalb County Parks

Project: Truelove Park Baseball Fields – DeKalb County Parks

Decatur, GA

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 - Turnkey Per "Installation Services Provided" Section

(2) Baseball 300'R Fields 30/20FC	\$495,292.00
5% Sourcewell Contract Discount	
Owners Contingency	
Total	
Schedule of Scope Values	
Demo	\$10,876.00
Professional Engineering (Electrical, Structural, Lighting)	\$8,578.00
Excavation	
Lighting Material and Labor	
Electrical Material and Labor	
Owners Contingency	
Total	

Bonding (if required) available at an additional cost.
Pricing furnished is effective for 60 days unless otherwise noted and is considered confidential.

Proposal assumes excavation in standard soil conditions in absence of Geotech
Reference "Installation Services Provided" section for full terms of this proposal

Light-Structure System with Total Light Control - TLC for LED™ technology

System Description

- (10) Pre-cast concrete bases with integrated lightning grounding
- (10) Galvanized steel poles
- Factory wired and tested remote electrical component enclosures



- Pole length, factory assembled wire harnesses
- Factory wired poletop luminaire assemblies
- Factory aimed and assembled luminaires
- UL Listed assemblies

Control Systems and Services

 Control-Link® Control and Monitoring system to provide remote on/off and dimming (high/medium/low) control and performance monitoring with 24/7 customer support

Operation and Warranty Services

- Reduction of energy and maintenance costs by 40% to 85% over typical 1500W metal halide equipment
- 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

Installation Services Provided

General Contractor and/or Owner Responsibilities:

- 1. Complete access to the site for construction using standard 2 wheel drive rubber tire equipment.
- Locate existing underground utilities not covered by your local utilities. i.e. water lines, electrical lines, irrigation systems. Musco or Subcontractor will not be responsible for repairs to unmarked utilities
- 3. Locate and mark field reference points per Musco supplied layout. (home plate)
- 4. GC/Owner to pay for extra costs if applicable associated with foundation excavation in non-standard soils (rock, caliche, high water table, collapsing holes, etc.). Standard soils are defined as soils that can be excavated using standard earth auguring equipment.
- 5. GC/Owner responsible for any necessary power company fees and requirements (if applicable).
- 6. GC/Owner to provide area on site for disposal of spoils from foundation excavation and dumpsters.
- 7. All site restoration.

Musco Responsibilities:

- Provide required poles, fixtures, foundations, electrical enclosures and control cabinets.
- 2. Provide documentation for layout of pole locations and aiming diagram.
- 3. Provide Electrical Engineering, and pay for electrical permitting and/or inspection fees.
- 4. Provide Project Management as required.
- Provide Structural Engineering stamped foundation designs based on 2500psf soils (Geotech report/study not available at time of this proposal)

Musco Subcontractor Responsibilities - General:

- 1. Provide equipment and materials to off load equipment at jobsite per scheduled delivery.
- 2. Provide storage containers for material, (including electrical components enclosures), as necessary and waste disposal.
- 3. Provide adequate security to protect Musco-delivered products from theft, vandalism or damage during the installation.
- 1 hour comprehensive burn of all lights on each zone.
- 5. Provide startup and aiming as required to provide complete and operating sports lighting system.



Musco Subcontractor Responsibilities - Demolition:

 Remove and dispose of the existing lighting poles, fixtures and electrical enclosures. This will include the recycling of lamps, aluminum reflectors, ballast and steel as necessary.

Musco Subcontractor Responsibilities - Foundations, Poles and Fixtures:

- Mark and confirm pole locations per the aiming drawing provided.
- 2. Provide materials and equipment to install (10) LSS foundations as specified on Layout and per the stamped foundation drawings, if applicable.
- 3. Remove spoils to owner designated location at jobsite.
- 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.

Musco Subcontractor Responsibilities - Electrical:

- Provide materials and equipment to modify existing electrical service panel.
- 2. Provide materials and equipment to install new underground conduit & wiring

Musco Subcontractor Responsibilities - Control System:

- 1. Provide equipment and materials to install (1) Lighting Contactor Cabinet(s) and terminate all necessary wiring.
- 2. Provide a dedicated 120v 20amp controls circuit or a step down transformer for 120v control circuit if not available.
- 3. Provide a dedicated 20amp breaker connected to all available phases for powerline communication.
- 4. Check all Zones to make sure they work in both auto and manual mode.
- Contractor will commission Control Link by contacting Control Link Central at (877-347-3319).

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

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.
- 480V 3ph site electrical configuration.
- Structural code and wind speed = 2018 IBC, 115 mi/h, Exposure C.
- Owner is responsible for getting electrical power to the site, coordination with the utility, and any power company fees.



Quote

- Standard soil conditions rock, bottomless, wet or unsuitable soil may require additional engineering, special
 installation methods and additional cost.
- Confirmation of pole locations prior to production.

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

Jordan Pierce Georgia Sales Representative Musco Sports Lighting, LLC Phone: 678-428-7700

E-mail: Jordan.pierce@musco.com

