Date: October 20, 2023 Expiration date: November 20, 2023 To: Mr. James C. Grant - GISD Project: Galveston High School – Tennis Relocate Galveston, TX Musco Project No. 229029

BuyBoard

**Master Project:** 218434, **Contract Number:** 677-22, **Expiration:** 09/30/2024 **Commodity:** Parks and Sports Field Lighting Products and Installation Services

> All purchase orders should note the following: BuyBoard purchase – Contract Number: 677-22

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

# Relocate Existing Tennis Lighting Poles ......\$140,600.00

Sales tax and bonding are not included.

Quote is confidential. Pricing and lead times are effective for 30 days only. Prices are subject to change if the order is not released within 60 days from the date of the purchase.

- (9) Pre-cast concrete foundation bases with integrated lightning grounding
- (1) Pole Separating Tool Kit

#### Musco Scope

- Provide design and layout for lighting system
- Test and final aim equipment

#### **Installation Services Provided**

[See attached scope of work]

#### Responsibilities of Buyer

- Confirm pole or luminaire locations, supply voltage and phase required for lighting system prior to production.
- Provide electrical design and materials for electrical distribution system; if required.
- Provide labor and equipment for installation of electrical distribution system; if required.
- Buyer is responsible for getting electrical power to the site, coordination with the utility, and any power company fees; if required.

#### **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: Taylor Knoot Fax: 800-374-6402 Email: musco.contracts@musco.com

All purchase orders should note the following: BuyBoard purchase – Contract Number: 677-22



### **Delivery Timing**

3 - 4 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/luminaire locations.

#### Notes

Quote is based on following conditions:

- Shipment of entire project together to one location.
- Structural code and wind speed = 2015 IBC, 150 mi/h, Risk Category II, Exposure C, Importance Factor 1.0.
- Standard soil conditions rock, bottomless, wet, or unsuitable soil may require additional engineering, special installation methods and additional cost.

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

Sam Yaeger Field Sales Representative Musco Sports Lighting, LLC 100 1st Avenue West – PO Box 808 Oskaloosa, IA 52577, USA Phone: 832-975-4398 E-mail: Sam.Yaeger@Musco.com



## Galveston High School Tennis Light Pole Relocations Galveston, TX Pole in the Air Scope of Work

#### **Customer/Electrical Contractor Responsibilities**

#### General:

- 1. Complete access to the site for construction utilizing 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 for extra costs associated with foundation excavation in non-standard soils (rock, caliche, high water table, collapsing holes, etc.) or soils not defined in geo-technical report. Standard soils are defined as soils that can be excavated using standard earth auguring equipment.
- 5. Pay any power company fees and requirements.
- 6. Pay all permitting fees and obtain the required electrical permitting.
- 7. Provide area on site for disposal of spoils from foundation excavation.
- 8. Provide area on site for dumpsters.

#### **Electrical:**

- 1. Provide materials and equipment to reuse existing electrical service panel(s) as required.
- 2. Provide materials and equipment to reuse existing electrical wiring as permitted and install new electrical wiring as required.
- 3. Provide as-built drawings upon completion of installation, (if required).

#### **Musco Responsibilities:**

- 1. Provide required nine (9) new foundations.
- 2. Provide layout of pole locations and aiming diagram.
- 3. Provide stamped foundation designs based on soils that meet or exceed those of a Class 5 material as defined by 2018 IBC Table 1806.2.
- 4. Provide Contract Management as required.
- 5. Assist our installing subcontractor and ensure our responsibilities are satisfied.

### Subcontractor Responsibilities

### General:

- 1. Obtain any required permitting.
- 2. Contact 811 for locating underground public utilities and then 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 necessary waste disposal and daily cleanup.
- 6. Provide adequate security to protect Musco delivered products from theft, vandalism, or damage during the installation.
- 7. Keep all heavy equipment off playing fields when possible. 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.
- 8. Installation to commence upon delivery and proceed without interruption until complete. Notify Musco immediately of any breaks in schedule or delays.



#### **Demolition:**

- 1. Demolition and removal of existing foundations to 2 ft (0.6 m) below grade.
- 2. Leave existing power feed in place for connection to new pole locations.

#### Foundations, Existing Poles, and Existing Luminaires:

- 1. Provide labor to remove existing nine (9) tennis lighting poles from their foundations and protect the poles and their electrical enclosures and luminaires.
- 2. Mark and confirm new pole locations per the aiming drawing provided. If there are any issues, immediately notify your Musco Project Manager.
- 3. Provide labor, materials, and equipment to install nine (9) new LSS foundations as specified on Layout and per the stamped foundation drawings, if applicable.
- 4. Remove spoils and dispose of off-site.
- 5. Provide labor, equipment, and materials to erect the nine (9) existing poles with their electrical enclosures and luminaires.
- Provide labor to re-aim required luminaires based on Musco provided aiming diagram; maximum of thirty-two (32) luminaires.

