



City of Flint

Department of Purchases & Supplies

Sheldon A. Neeley

TO: All Proposers
FROM: Lauren Rowley, Purchasing Manager
DATE: **September 06, 2023**
SUBJECT: **Addendum #01** – PROPOSAL #24000510– PARK ELECTRICAL INFRASTRUCTURE REPAIRS

This addendum has been issued to address the following Q&A:

Q1.) Will this project require any permits from the city?

A1.) Per the Building Department, the projects will require permits based on the scope of the individual electrical work being performed. For information such as costs and types of permits, please contact Jack Hippe, Building Official, at (810) 577-1081.

Q2.) What are the mini-pitch requirements?

A2.) See attached page which includes the mini-pitch electrical requirements.

Q3.) Can we see an aerial view of the locations requiring the electrical upgrades ?

A3.) See attached page(s) which includes all sites requiring electrical upgrades in RED.

All other bidding terms, requirements, and conditions continue as indicated in the remaining original bid documents.

The Purchasing Manager, Lauren Rowley, is an officer for the City of Flint with respect to this RFP.

In the submission of their proposal, Proposer must acknowledge receipt of this addendum. Proposer shall acknowledge this addendum by signing and returning one copy of this notice with their submission.

Company Name: _____

Address: _____

City / State / Zip: _____

Telephone: _____ Fax: _____ Email: _____

Print Name: _____ Title: _____

Signature: _____ Date: _____

Thank you,

Lauren Rowley, Purchasing Manager

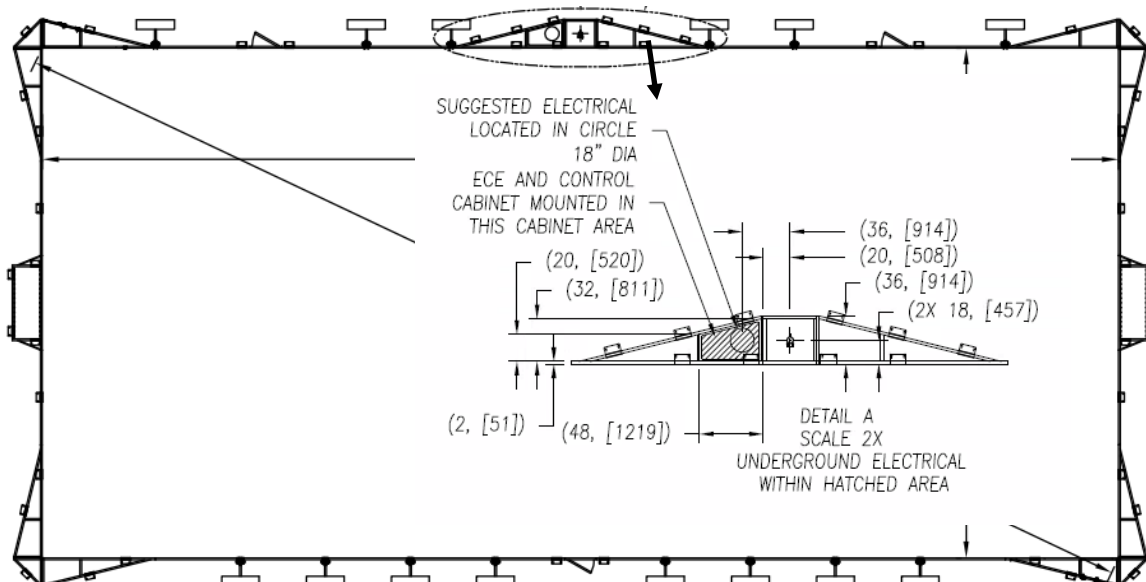
MUSCO MINI-PITCH SYSTEM™

MINIMUM SITE REQUIREMENTS



In order to qualify as a potential Musco Mini-Pitch System building site, you must meet the following minimum requirements.

- Asphalt or concrete pad
- Pad must be a minimum of 4' (1.22m) longer and 3' (0.91m) wider than what is needed for the Mini-Pitch System. For safety purposes we recommend 10' (3.05m) longer and 10' (3.05m) wider.
- Pad must be consistent and uniform in grade
- Pad must not have substantial defects (i.e. wide cracks, heaving, potholes, etc.), or other obstacles (i.e. drains, basketball poles, etc.) on playing surface
- Pad has to be accessible by telehandler for installation
- Access to electrical for lighting options
 - See next page for electrical requirements



MUSCO MINI-PITCH SYSTEM™

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Electrical Requirements: Two circuits needed to be brought to a single point on the mini-pitch (see diagram on the previous page); a 120v control circuit and a lighting circuit. The lighting circuit needs a minimum of 208v single phase, but other options are available.

- 120v control circuit allows the lights to operate and be scheduled. The circuit draws less than an amp. A control transformer can be utilized in certain applications.
- The lighting circuit can be 208v, 240v, or 347v. The draw on the lighting circuit depends on the voltage (see table below). A single mini-pitch has two lights while a double has four lights. The values in the tables are for a single fixture. All lighting circuits are single-phase.
- A single mini-pitch has one connection point and can be on either sideline.
- A double mini-pitch has poles on both sidelines and will need a feed brought to one sideline. In addition, there must be a conduit between the two poles to feed the second pole—similar to a switch leg.

	200 Vac 50/60 Hz	208 Vac 60 Hz	220 Vac 50/60 Hz	230 Vac 50 Hz	240 Vac 50/60 Hz	277 Vac 60 Hz	347 Vac 60 Hz	380 Vac 50/60 Hz	400 Vac 50 Hz	415 Vac 50 Hz	480 Vac 60 Hz
Max operating current per luminaire ²	3.32 A	3.19 A	3.02 A	2.89 A	2.77 A	2.40 A	1.92 A	1.75 A	1.66 A	1.60 A	1.39 A

1. Brennan Park 4 old red light post.



2. Broome Park light post and old baseball scoreboard





Park electrical connection

3. Mini Pitch at Dewey



4. Ensure connection for future mini pitch at McKinley Park.



5. Fixing outlets around the pavilion at Kearsley and repairing overhead lights in the pavilion.



6.



7. Safely remove baseball stadium lights and old electrical boxes in the old baseball field at Ophelia Bonner Park