Addendum Date: April 19, 2018
Original Bid Due Date: April 24, 2018

ADDENDUM NO. 1

To the Plans and Specifications for
COFFMAN PARK – FESTIVAL ELECTRICAL, LIGHTING, AND DATA INFRASTRUCTURE PROJECT

To the Bidders of Record:

This Addendum modifies and forms a part of the BIDDING DOCUMENTS dated April 2018. Acknowledge receipt of this Addendum in the space provided herein and include with Bid Proposal. Failure to do so may subject the Bidder to disqualification.

A. Responses to Pre-Bid Meeting Questions / Discussion

a. How is the project paying for the new AEP transformers and “Make Ready” work?
   i. Response: The project has a $41,000 allowance for the AEP “Make Ready” work as specified in the Item 625 - Power Service, As Per Plan note on Sheet 4.

b. Are underdrains to be installed with pull boxes?
   i. Response: No underdrains are to be installed with pull boxes. Item 625 - Pull Box, Misc.: Pull Box, 725.06 note has been updated on sheet 4.

c. Is directional boring allowed in place of trenching?
   i. Response: Directional boring will be permitted as outlined on the Item 625 - Trench, As Per Plan updated note on sheet 4 and trench details on sheet 8.

d. The art lighting quantity has been updated to two (2) and additional installation notes have been added on sheet 5.

e. Can the CT unit be located in the AEP transformer enclosure instead of the electric meter cabinet?
   i. Response: Plan notes have been updated to specify that the CT unit be housed in the AEP transformer enclosure and the contractor shall coordinate with AEP during the “Make Ready” work. Notes have been updated on sheet 6.
f. How does the power service cable terminate at the location of the future well location? Currently the plans show cable in a conduit that is stubbed at the future well location.
   i. Response: Plans have been updated to add a pull box at the future well location and stub the empty conduit (without power service cable) from the new 480v breaker cabinet to the pull box location. Power service cable to be added by others and notes have been updated on sheets 5 and 7.

g. Estimated Project Construction Cost is as follows with the bidding remains lump sum:

<table>
<thead>
<tr>
<th>Work Type</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Work</td>
<td>$253,154</td>
</tr>
<tr>
<td>Lighting Work</td>
<td>$176,628</td>
</tr>
<tr>
<td>Fiber (Data) Work</td>
<td>$36,822</td>
</tr>
<tr>
<td>Power Work (Pull Box 7 &amp; 8)</td>
<td>$47,811</td>
</tr>
<tr>
<td>Total Estimate Project Cost</td>
<td>$514,415</td>
</tr>
</tbody>
</table>

B. Response to RFI’s
   a. RFI Question #1 - Are the power company transformers for MDP and DP1 existing? If not, where do the primary conduits come from so the power company can feed the transformers? Please advise.
      i. Response: No, the two transformers are to be installed by AEP and coordinated by the contractor per the Item 625 - Power Service, As Per Plan note on sheet 4 and notes on sheet 6. AEP is responsible for the primary conduit access to the switch box per existing conduit stubs or included with AEP “Make Ready” work. This applies to all three existing switch boxes on the project.
   b. RFI Question #2 - I would like to request for the Pedestrian Light Pole, as detailed on plan page 4/10, if Nova Pole Industries would be considered as an approved equal to the specified Valmont and Sternberg light poles. Nova Pole Ind. Support # NPT8050C20AB-TB1-17 complies will all plan requirements as detailed, including the required Ohio PE Stamped Calculations for the required loading.
      i. Response: The above Pedestrian Light Pole approved equal request has been review and the Nova Pole Industries Support # NPT8050C20AB-TB1-17 is approved with a note update on sheet 4.

C. Bid Document Revisions
   a. Revised plan sheets: 4, 5, 6, 7, 8, 9, 10.
   b. Estimated quantities have been on Sheet 10 and bidding remains lump sum.

D. Bid Form Revisions
   a. Bid Form page 2.2 has been updated to include Addendum No. 1 and Issue Date.

E. Attachments
   a. Bid Form page 2.2
   b. Complete 10 sheet plan set including revised plan sheets 4, 5, 6, 7, 8, 9, 10.
Coffman Park – Festival Improvements  

Please attach this Addendum to the copy of the bidding documents/construction plans in your possession and submit it with your bid. This addendum has the same force and effect as if it had been part of the bid documents originally issued.

Prepared by: GPD Group

Scott D. Seaman, PE

Received by (Print): ______________________________________________________________

Signature: ______________________________________________________________

Company: ______________________________________________________________

Date: ____________________________________________________________________

END OF ADDENDUM No. 1
PROPOSAL

Coffman Park – Festival Electrical, Lighting, and Data Infrastructure Project

______________________________ (the "Bidder") submits this/these Proposal(s) having read and examined the contract documents, including but not limited to the Invitation to Bid; the City of Dublin, Ohio

All bids will be based upon elements indicated within the Drawings and Specifications. All changes to actual length, either additions or subtractions, will be through Change Order(s) using unit price(s) provided by contractor on proposal form.

Addenda Number Date of Receipt
ADDENDUM NO. 1 APRIL 19, 2018 *

The Bidder proposes to provide portions or all of the above named COFFMAN PARK - FESTIVAL ELECTRICAL, LIGHTING, AND DATA INFRASTRUCTURE PROJECT in accordance with the contract documents for the following sum(s) [note: if no bid is to be offered on a particular contract, write “NO BID” in the places provided for entering figures and words]:

Total Base Bid (in figures): $______________________________

Total Base Bid (in words): $______________________________

Unless otherwise specified in the Bid Document the amount of the total bid is based on the unit prices or lump sum set forth in the Bid Schedule attached hereto and incorporated herein.

The Bidder understands and agrees that delivery under the Agreement for Coffman Park - Festival Electrical, Lighting, and Data Infrastructure Project shall be completed by July 13, 2018, or as specified in bid documents unless an extension of time is granted by the Director of Parks & Recreation.

* Revised April 19, 2018
CITY OF DUBLIN, OHIO

COFFMAN PARK - FESTIVAL ELECTRICAL, LIGHTING, AND DATA INFRASTRUCTURE PROJECT
GENERAL NOTES

1. The contractor or developer is responsible for submitting a notice of intent to be reviewed and approved by the city. The notice must be submitted to the City, at least 30 days prior to the start of construction and must contain a site plan and all structural and electrical plans. Failure to comply with the notice requirements may result in delays to the project. Any violations of the city codes may result in fines.

2. The contractor shall provide temporary utilities to connect all power and water to the project, including all electrical and water systems, and provide temporary access to the site.

3. Temporary utilities shall be provided by the contractor and shall be maintained in accordance with the city’s regulations. The temporary utilities shall be removed upon completion of the project.

4. The contractor shall provide temporary drainage of the work area at all times in accordance with the city’s regulations.

5. Temporary drainage areas shall be maintained for 30 days or more, if the project involves the construction of a new building or addition. The temporary drainage areas shall be maintained in accordance with the city’s regulations to prevent flooding and erosion.

6. Light pole foundations shall be installed as per plan.

7. In addition to the specifications of the code, the light pole and the fixtures shall be installed as per plan. The fixtures shall be provided by the contractor and shall be installed in accordance with the city’s regulations. The light pole foundations shall be installed in accordance with the city’s regulations.

8. All light pole foundations shall be concrete foundation. The concrete foundation shall be installed as per plan. The concrete foundation shall be installed in accordance with the city’s regulations.

9. All light pole foundations shall be installed in accordance with the city’s regulations. The concrete foundation shall be installed in accordance with the city’s regulations.

10. All light pole foundations shall be installed in accordance with the city’s regulations.

11. All light pole foundations shall be installed in accordance with the city’s regulations.

12. All light pole foundations shall be installed in accordance with the city’s regulations.
**SECTION 'A'**

**LIGHTING AND TELECOM TRENCH**

**PULL BOX TYPE A**

1. Provide (1) one GFCI, 20A, Duplex receptacles in this pull box. DIN rail shall be provided. (1) one spare handhole lid shall be provided. The spare lid shall have a 4" opening for entering receptacles. Receptacles shall be mounted to the inside wall of the pull box.

2. Provide (1) one GFCI, 20A, duplex receptacles in this pull box. DIN rail shall be provided. (1) one spare handhole lid shall be provided. The spare lid shall have a 4" opening for entering receptacles. Receptacles shall be mounted to DIN rail.

3. Provide cable reducers or taps in handhole to reduce wire gauge to #12 prior to entering receptacles. Receptacles shall be 20A, 120V, GFI duplex type in weather proof enclosure. While in use covers shall be provided for each enclosure.

4. Provide (1) one GFCI, 20A, duplex receptacles in this pull box. DIN rail shall be provided. (1) one spare handhole lid shall be provided. The spare lid shall have a 4" opening for entering receptacles. Receptacles shall be mounted to the inside of the handhole.

5. Provide swept non-acute angled bends for all conduits. Provide sweeping non-acute angled bends for all conduits.

**PULL BOX TYPE B**

1. Provide (1) one GFCI, 20A, duplex receptacles in this pull box. DIN rail shall be provided. (1) one spare handhole lid shall be provided. The spare lid shall have a 4" opening for entering receptacles. Receptacles shall be mounted to the inside wall of the pull box.

2. Provide (1) one GFCI, 20A, duplex receptacles in this pull box. DIN rail shall be provided. (1) one spare handhole lid shall be provided. The spare lid shall have a 4" opening for entering receptacles. Receptacles shall be mounted to DIN rail.

3. Provide cable reducers or taps in handhole to reduce wire gauge to #12 prior to entering receptacles. Receptacles shall be 20A, 120V, GFI duplex type in weather proof enclosure. While in use covers shall be provided for each enclosure.

4. Provide (1) one GFCI, 20A, duplex receptacles in this pull box. DIN rail shall be provided. (1) one spare handhole lid shall be provided. The spare lid shall have a 4" opening for entering receptacles. Receptacles shall be mounted to the inside of the handhole.

5. Provide swept non-acute angled bends for all conduits. Provide sweeping non-acute angled bends for all conduits.

**SECTION 'B'**

**POWDER CABLE TRENCH**

**PULL BOX TYPE C**

1. Provide (1) one GFCI, 20A, duplex receptacles in this pull box. DIN rail shall be provided. (1) one spare handhole lid shall be provided. The spare lid shall have a 4" opening for entering receptacles. Receptacles shall be mounted to the inside wall of the pull box.

2. Provide (1) one GFCI, 20A, duplex receptacles in this pull box. DIN rail shall be provided. (1) one spare handhole lid shall be provided. The spare lid shall have a 4" opening for entering receptacles. Receptacles shall be mounted to DIN rail.

3. Provide cable reducers or taps in handhole to reduce wire gauge to #12 prior to entering receptacles. Receptacles shall be 20A, 120V, GFI duplex type in weather proof enclosure. While in use covers shall be provided for each enclosure.

4. Provide (1) one GFCI, 20A, duplex receptacles in this pull box. DIN rail shall be provided. (1) one spare handhole lid shall be provided. The spare lid shall have a 4" opening for entering receptacles. Receptacles shall be mounted to the inside of the handhole.

5. Provide swept non-acute angled bends for all conduits. Provide sweeping non-acute angled bends for all conduits.
FLEX NON-METALLIC CONDUIT FOR TELECOM CABLE
NEUTRAL (#10 BRACKET CABLE)
SYSTEM GROUND (#10 BRACKET CABLE)
CONNECTION, UNFUSED PULL APART, PER SL-16
CONNECTION, FUSED PULL APART, PER SL-16
COMPRESSION CONNECTORS
GROUNDING LUG

POLE WIRING DETAIL, 120V

CONTROL TRANSFORMER, SIZE PER LIGHTING
CONTROLLER MANUFACTURER'S RECOMMENDATIONS.
(PROVIDED ONLY NEAR DISTRIBUTION PANEL 1 (DP-1)

POST SHALL HAVE A MAXIMUM
SPACING BETWEEN THEM OF 4.
ADD ADDITIONAL POST AS
NEEDED

UNISTRUT MOUNTING AS REQUIRED
FOR MOUNTING ELECTRICAL
EQUIPMENT. ALL UNISTRUT
COMPONENTS SHALL BE GALVANIZED
STEEL OR BETTER.

MUSCO CONTROL-LINK CONTROL
AND MONITORING CABINET
(NOT AT ALL LOCATIONS).
INSTALL NEAR DISTRIBUTION PANEL (DP-1)

MULTIPLE CONDUIT TO POWER LOADS

TRANSFORMER BASE PER CITY OF DUBLIN
STANDARD DRAWING SL-02 EXCEPT IT
SHALL BE 17" IN HEIGHT.

STANDARD GFCI RECEPTACLE WITH
LOCKABLE WHILE IN USE COVER.
RECEPTACLE SHALL FACE AWAY FROM
SIDEWALK. MOUNT 2'-6" ABOVE GRADE.

NOTE:
ALL EQUIPMENT SHALL BE PAINTED BLACK
TO MEET FEDERAL SPECIFICATION NO.
595B AND CONFORM TO COLOR NO. 27038.

NOTE:
ALL EQUIPMENT SHALL BE POWDER
COATED BLACK TO MEET FEDERAL
SPECIFICATION NO. 595B AND CONFORM
TO COLOR NO. 27038.