

## ADDENDUM 01

May 1, 2015

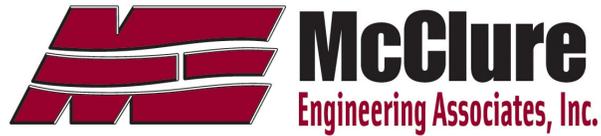
To: **Austin Crull**  
**Senior Project Manager**  
**City of Rockford**  
**425 East State Street**  
**Rockford, IL 61104**  
**815-987-5637**  
**austin.crull@rockfordil.gov**

RE: **Addendum 01**  
 Project: **Downtown Sports Complex Site Development**  
 Bid #: **415-PW-041**

CC: File  
 Design Team

From: **Robert C. Spielman, P.E.**

|                             |  |
|-----------------------------|--|
| <b>Addendum Instruction</b> | <p><i>This Addendum provides modifications and clarifications to the Bid Package 1 100% Construction Document Package dated 3/31/15. Please note that this set is most current and shall govern any previous submittal. Bidder shall ascertain prior to submitting its Proposal that it has received all addenda issued, and shall acknowledge receipt of each addendum on the Proposal Form. In the event of a conflict between the terms and provisions of this Addendum and the terms and provisions of the bidding documents, the terms and provisions of this Addendum shall control. In all other respects, the bidding documents shall remain unchanged and in full force and effect.</i></p> |
| <b>Reference:</b>           | <b>Downtown Sports Complex Site Development dated 3/31/15</b>  |
| <b>Attachments:</b>         | <p>The following attachments are being issued as part of Addendum 01:</p> <p><b>Pre-Bid Meeting Materials:</b></p> <ul style="list-style-type: none"> <li>• Copy of Pre-Bid Meeting Minutes</li> <li>• Copy of Pre-Bid Meeting Sign-in Sheet</li> </ul> <p><b>Specifications and Drawings:</b></p> <ul style="list-style-type: none"> <li>• Refer to attached Addendum narrative</li> </ul>  |



**Pre-Bid Meeting Questions:**

The following questions were verbally submitted during the April 21, 2015 Pre-bid meeting and site walk about.

1. Who does before and after survey?

**Measurements for all quantities, including earthwork shall be done by construction manager representing the City of Rockford on site. Payment is based on unit price and total amount of work performed.**

2. Is more quantity for temporary fence needed if City of Rockford takes control of existing fence on site from existing demolition contracts?

**Yes. It is assumed more fence is needed in addition to existing fence on site. Clarification for temporary fence is be included in Addendum 1.**

3. Bid documents refer to Notice to Proceed is dependent on USEPA approval. What needs to be approved?

**USEPA approval has been taken care of.**

4. What is anticipated train schedule?

**To best of City of Rockford's knowledge, 1 train a week goes by on Wednesday or even less.**

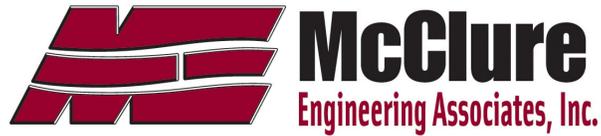
5. What is completion date for site work?

**Per Bid documents, substantial completion is May 2, 2016.**

**Written Bidder's Requests for Information:**

The following is a list of the remaining Bid Period questions and responses:

1. Our rail group does a lot of work for Union Pacific, and we deal with meeting these requirements on every rail job we bid. I just started looking at the excavation for the ADA ramp late last week and it appears that we will need some sort of vertical shoring system because of the close proximity to the tracks. Plans do not show all of the pertinent information in one location, so I am going through trying to sketch track elevation and location in relation to our excavation depth. Because of this, existing soil information is very important if contractors will be required to engineer and provide the temporary shoring system. We may be unable to get proper shoring pricing prior to the bid without additional information. I anticipate a large excavation that is open for several months in order to



complete the CIP concrete work and backfill. I would appreciate some clarification on this issue in the forthcoming addendum.

**We anticipate that sheeting or shoring will be necessary along the railroad. Please refer to Excavation Note 2 on Sheet C10.1. The intent of this note is to meet OSHA and Railroad requirements for safe working conditions and protection of Railroad property. McClure does not recommend driven sheet pile because of the proximity to the sanitary sewer trunk sewer. It is part of the bid process for the Contractor to provide the means and methods to accomplish the desired outcome. The average height of the retained soil is expected to be approximately 5 feet. It is the contractor's option to use braced excavation, soil anchors, or other traditional methods to achieve the results required. Geotechnical reports (2) with soil borings have been provided to the City and are available.**

2. Special provision for Non-Hazardous Special Waste Disposal on page 58 identifies that the item will be paid for at the contract unit price per ton. Bid form lists the unit of measure for this item as cubic yards. Please clarify if bid form unit of measure should be changed to Tons.

**Tons is the correct unit of measure. Please see the Special Provisions.**

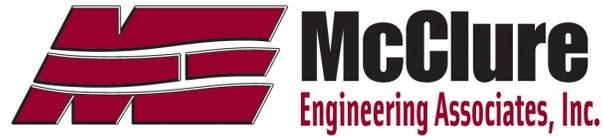
3. Bid item for CONCRETE STAIRWAY REMOVAL lists quantity and unit of measure as 2 Lump Sum. Please confirm if unit of measure for this item should be per Each.

**Each is the correct unit of measure. Please see the Special Provisions.**

4. Patio details on sheet C10.7 show frost footings at 3 different entrances to Indoor Sports Complex. Please confirm if these are included in bid package #1. If they are included, will these be measured and paid for using the cubic yard item for concrete structures?

**Yes, frost footings are included in Bid Package #1. These are included in the quantity for Concrete Structures. Also included are the steps at the center of the building on the east side where the walkway bridge is to be removed, at the northwest corner of the building, the northeast corner of the building, and the main entrance on page C11.8. Reinforcing will be provided by the building contractor to anchor the frost footing as shown. All other reinforcing for frost footings will be at the site contractors expense. We understand that this will require close coordination but it is a necessary element of the job. We will modify the Special Provision to make this more clear.**

5. Lower level prints (Sink Combs Dethlefs) show seeded areas as EcoGrass, upper level prints (Sanders Design Group) show seeded areas as IDOT Class 1A. Notes on sheet L1.0 indicate all EcoGrass areas to be blanketed with NAG sC150 erosion control blanket and no mulching



of seed. Please clarify seed mix and if seeded areas are to be blanketed with NAG SC150 erosion blanket.

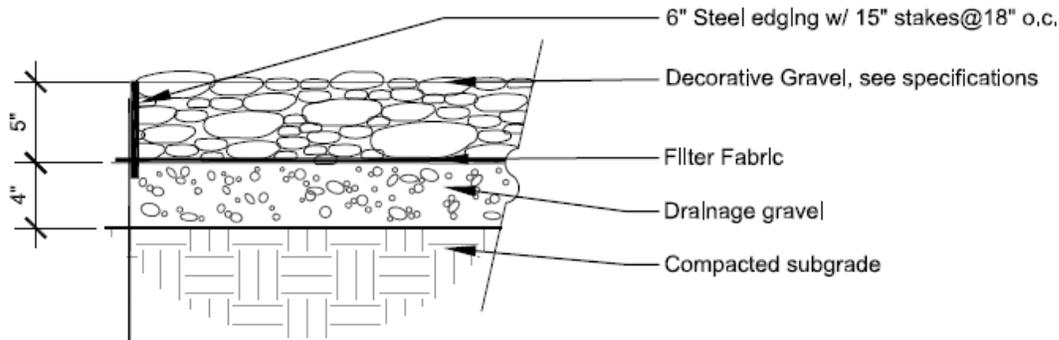
**Upper Level Plans (specifically Sheets L1.0 and L1.1) call for both Eco-Grass seeding and IDOT Class 1A Salt Tolerant seeding. Labeling of the Eco-Grass area will be clarified in Addendum. The table on Sheet L1.1 accurately reflects the area of Eco-Grass, and Live Plug Mix and 'TYPE C' is indeed listed as 'Eco-Grass' seed, with an accurate quantity provided. Pay item and quantity for Class 1A seeding will be added. Per Note 7 on Sheet L1.0, all seeded areas are to receive erosion control blanket.**

6. Completion date for the project is May 2016. Is it the intent to have substantial completion of the landscaping in the fall of 2015?

**Intent is to have the site work substantial completion date coincide with the building substantial completion date. It would be best if everything could be in prior to October 15<sup>th</sup> this year but may not be possible due to coordination with building contractor. It is unlikely that perennials and flowering shrubs will be available in early April; therefore, flexibility for completion will be given for these items only when weather conditions / nursery stock supplies do not allow early spring planting.**

7. Are both decorative stone areas, behind shore rip-rap and between the segmented block wall and fence to include steel edging between stone and turf/ rip-rap? What is specified depth of drainage gravel and decorative stone?

**Yes, include edging. Decorative Stone should be as detailed below: 4" drainage gravel and 5" decorative stone.**



1

## Decorative Stone

d-dec-gravel  
1 1/2" = 1'-0"

8. Sheet C12.3 shows the river's edge rip-rap ending at approximately Station 10+80. Detail 11, Sheet C8.1 suggests the rip rap may extend to Station 11+65. Is Sheet C12.3 correct in showing where the rip-rap ends?

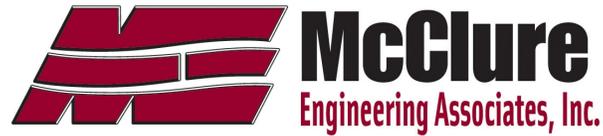
**Sheet C12.3 is correct in ending rip-rap around start of existing concrete retaining wall at approximate Station 10+80.**

9. For the exposed aggregate concrete, the specifications refer to sandblasting. Is putting a retarder on top of the mix and hosing off and acceptable option to achieve this look?

**The answer is no. We are looking for a true sandblast finish. Sandblast areas indicated to 1/8" depth. Protect adjacent work with template or masking to ensure clean lines.**

10. Typical section 3 on sheet C8.2 identifies the 2' wide patch in front of proposed curb on Madison St. to be constructed using various pay items for stone base and asphalt. Special provision for Pavement Patching identifies curb & gutter replacement at Madison St. along with patching in Walnut St. and Madison St. to be included in Pavement Patching. Please clarify how 2' wide patch in front of proposed curb along Madison St. will be measured and paid.

**The Pavement in front of the curb on Madison Street will be measured and paid as Pavement Patching as shown on Sheet C5.9 and is included in the quantity of Pavement Patching. The Typical Section shows the thickness and materials that**



**are required. The thickness and materials for the Pavement Patching in Walnut Street are unknown because no borings were taken in the Street. A note on the plans indicates the intent to match what is removed.**

11. Line item #118 (GFCI 20 AMP DUPLEX RECEPTACLE) has a quantity of 1. I cannot locate this on the drawing. Some of the fixtures have receptacles in the poles (Type S1 and S4). Please clarify if this is in addition to the pole mounted receptacle or how/where these are to be located and/or mounted

**Line item #118 (GFCI 20 AMP Duplex Receptacle) refers to Tunnel/Ramp Note #2 on E2.0 to be located in the ADA ramp structure area. Pole mounted receptacles where called out are included in pay items for Light, Pole Mounted, Decorative of the type specified.**

12. Please confirm if stairs located on the upper site South of the watch factory as detailed on sheet C11.15 will be paid for using the concrete structures item per CY? Will 6" sidewalk located within the ADA ramp be paid for using CY item for concrete structures or SF item for PCC sidewalk 6"? Can a more detailed quantity breakdown be provided for the concrete structures pay item listing all of the various items throughout the site this will be used for?

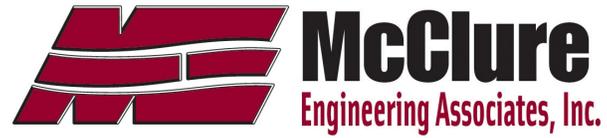
**Yes, Stairs as detailed on Sheet C11.15 are paid for by Concrete Structures pay item. The 6" sidewalk located with ADA ramp will be paid for using PCC sidewalk, 6" pay item. A schedule of quantities will not be provided.**

13. Can soil boring information be provided at the proposed ADA ramp that ties into the elevator shaft? This is needed in order to properly evaluate temporary shoring and soil retention needed to protect adjacent RR tracks. Similarly, will UPRR allow tie-backs underneath the tracks as part of the temporary shoring system? ?

**Only soil boring information available for the project is the Geotechnical Engineering Report prepared by Terracon Consultants, Inc., dated May 7, 2013 and Geotechnical Engineering Report prepared by Terracon Consultants, Inc., dated May 1, 2014. We don't know what UPRR will or won't allow at this time. Also an existing buried AT+T transmission line and a storm sewer line exists within the R.O.W. of the railroad tracks.**

14. Please clarify responsibility of utility contractor for bid package #1 as it relates to building connections. Can we assume utilities are to be installed to within 5' of the building for final connection by building contractor?

**No. Not exactly for all utilities. For storm drain tie in's the site work contractor will install storm sewer to within 5' of the building with final connections by the building contractor. For other utilities, Utility detail on C7.0 shows utility work to be done by others which is further away from the building than 5' or closer than 5'. In all cases,**



**the site contractor will be responsible to coordinate with the building contractor for the “exact” location of utility penetrations into building for all utilities. In all cases, the building contractor will make the final utility connections.**

**END OF ADDENDUM #1 QUESTIONS**



Date: **May 1, 2015**

Project: **Downtown Sports Complex Site Development**

Number: **415-PW-041**

Issued By: **Robert C. Spielman, P.E.**

**Intent:**

This Addendum provides modifications and clarifications to the 100% Construction Document Package dated 3/31/15. Please note that this set is most current and shall govern any previous submittal. Bidder shall ascertain prior to submitting its Proposal that it has received all addenda issued, and shall acknowledge receipt of each addendum on the Proposal Form. In the event of a conflict between the terms and provisions of this Addendum and the terms and provisions of the bidding documents, the terms and provisions of this Addendum shall control. In all other respects, the bidding documents shall remain unchanged and in full force and effect.

| Item                   | CD Reference | Add. 01 Drawing | 8 1/2 x 11 | 30 x 42 | General Description                               |
|------------------------|--------------|-----------------|------------|---------|---|
| <b>Specifications:</b> |              |                 |            |         |   |
| 1                      |              | Spec. Prov      | x          |         | Added and Clarified Special Provisions            |
| <b>General:</b>        |              |                 |            |         |   |
| 1                      |              | Bid Tab         | X          |         | Bid tab quantities added and clarified            |
| <b>Civil:</b>          |              |                 |            |         |   |
| 1                      |              | G0.0            |            | X       | Removed engineers seal from cover                 |
| 2                      |              | G0.1            |            | X       | Revised and added notes                           |
| 3                      |              | G0.2            |            | X       | Removed L2.02 page intentionally                  |
| 4                      |              | G0.3            |            | X       | Updated and added quantities                      |
| 5                      |              | G0.4            |            | X       | Updated and added quantities                      |
| 6                      |              | C6.6            |            | X       | Revised storm sewer pipe                          |
| 7                      |              | C6.7            |            | X       | Revised storm sewer structure                     |
| 8                      |              | C7.0            |            | X       | Utility conflicts table updated                   |
| 9                      |              | C7.1            |            | X       | Added note cautioning location of electrical duct |
| 10                     |              | C7.2            |            | X       | Updated Profile Callouts                          |
| 11                     |              | C7.3            |            | X       | Updated Profile Callouts                          |
| 12                     |              | C10.0           |            | X       | Revised spot elevations                           |
| 13                     |              | C10.1           |            | X       | Added Pipe Penetration Detail                     |
| 14                     |              | C10.2           |            | X       | Revised spot elevations                           |
| 15                     |              | C10.3           |            | X       | Typical Section revised per spot elevation change |
| 16                     |              | C10.4           |            | X       | Typical Section revised per spot elevation change |
| 17                     |              | C10.7           |            | X       | Revised Spot elevations for Patio                 |
| 18                     |              | C11.18          |            | X       | Revised Structure callout                         |
| <b>Landscape:</b>      |              |                 |            |         |   |
| 1                      |              | L1.01           |            | x       | Revised planting per LJ review                    |

**ADDENDUM 01**

|                       |  |      |  |   |                      |
|-----------------------|--|------|--|---|----------------------|
|                       |  |      |  |   |                      |
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|                       |  |      |  |   |                      |
| <b>Architectural:</b> |  |      |  |   |                      |
|                       |  |      |  |   |                      |
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|                       |  |      |  |   |                      |
| <b>Mechanical:</b>    |  |      |  |   |                      |
|                       |  |      |  |   |                      |
|                       |  |      |  |   |                      |
|                       |  |      |  |   |                      |
| <b>Electrical:</b>    |  |      |  |   |                      |
| 1                     |  | E1.1 |  | x | Revised photometrics |
|                       |  |      |  |   |                      |
|                       |  |      |  |   |                      |
| <b>Plumbing:</b>      |  |      |  |   |                      |
|                       |  |      |  |   |                      |
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|                       |  |      |  |   |                      |
| <b>Food Service:</b>  |  |      |  |   |                      |
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| <b>Audio Visual:</b>  |  |      |  |   |                      |
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Argus Drive  
Rockford, IL 61107-5837  
(815) 398-2332 ▪ Fax (815) 398-2496

Pre-Bid Meeting  
Project: Ingersoll Sports Complex- Site Work

**DATE: 4/21/15**  
**TIME: 10:00 A.M.**  
**PLACE: On-site Watch Factory Building**

### MEETING MINUTES

#### ATTENDEES:

| Name                       | Company |
|----------------------------|---------|
| See attached Sign-in Sheet |         |

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#### City of Rockford (Austin Crull) comments:

Austin opened up meeting with a few comments:

1. Fischer excavating is tentatively going to be the contractor for the Rock River Water Reclamation District for sewer work to be done on site.
2. Union Pacific Railroad is planning to construct RR crossing later this summer.
3. Coordination for site contractor and building contractor will be an issue especially parking for both contractors.
4. Coordination between site contractor and building contractor for drain tile and sidewalk is important.
5. City of Rockford will assume control of existing temporary fence on site from Dach Fence when demolition contractor is complete.

#### City of Rockford (Matt Vitner) comments:

1. Contaminated materials shall be kept on site as much as possible during earth excavation.
2. Regarding Railroad track removal- Existing wooden ties shall be taken to an approved landfill.

#### McClure Engineering (Jim Hankins) comments:

1. Jim talked about plans in general.
2. Jim talked about pay items and reasons for pay items.
3. Jim led bidders on walk around site.
4. Jim stated that the cut-off for written questions will be noon Friday May 1 to allow reasonable time for contractors to make adjustments based on addenda.

Meeting adjourned after walk around.



Timothy Hanson  
 Director  
 Public Works Department

**CITY OF ROCKFORD  
 PUBLIC WORKS  
 DOWNTOWN SPORTS COMPLEX SITE PROJECT**

**APRIL 21, 2015**

**SIGN IN SHEET  
 Please Print Clearly!**

| NAME           | COMPANY                       | E-MAIL ADDRESS                                      |
|----------------|-------------------------------|---|
| BOB SPIELMAN   | Mc CLURE ENGINEERING          | B.Spielman@mcclureengineering.com<br>(815) 398-2332 |
| BRIAN AMLING   | NOETULEN ILLINOIS SERVICE CO. | BRIAN@NOETULENILLINOISSERVICE.COM                   |
| LOUIE MAFFIOLI | WILSON ELECTRIC               | LMAFFIOLI@WILSONELECTRICALCO.COM                    |
| Ryan Hartman   | H-TRAC GROUP                  | rhartman@htrakgroup.com                             |
| Joe Fischer    | FISCHER EXC                   | JFischer@FischerExc.com<br>WFischer@FischerInc.com  |
| M GREENMAN     | Rock Road Companies           | MGREENMAN@RockRoad.com                              |
| Dave Munson    | William Charles               | estimating@williamcharlesconstruction.com           |



Timothy Hanson  
 Director  
 Public Works Department

| NAME            | COMPANY                | E-MAIL ADDRESS/PHONE #         |
|-----------------|------------------------|--------------------------------|
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| DOLIC CUNY      | STEMSTROM              | EXCAVATION@STEMSTROM.COM       |
| PAUL BONFACIO   | William Chubb E.I.N.C. | dbonfacio@williamchubbeinc.com |
| Joe Altenhoff   | Arc Design             | joelaltenhoff@arcdesign.com    |
| Jeff Linkenheld | Arc Design             | jlinkenheld@arcdesign.com      |
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