**QUESTIONS AND ANSWERS REGARDING**  
MSCAA PROJECT 14-1381-01  
CONRAC Maintenance Facility  
June 27, 2017

<table>
<thead>
<tr>
<th>Q. 1</th>
<th>Drawing S4.01 has a detail K (SUMP PIT DETAILS) that shows a cast-in-place underground sump pit. We have not been able to locate on the drawings where this pit is to be installed. The Plumbing drawings have precast pits so this is not for those. Please let us know if this is required.</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>The sump/reclaim pits will be cast-in-place. Please refer to &quot;Q1.20 Key Plan - Building B (Base Bid),&quot; &quot;Q1.40 Key Plan Building D&quot; &amp; &quot;Q1.60 Key Plan Building F&quot; for the dimensions &amp; locations of the pits. New structural drawing sheets S1.02, S1.04, S1.06, S3.02, S3.03 and S4.01 were issued with Addendum No. 2 to help clarify these details.</td>
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<tr>
<th>Q. 2</th>
<th>Sheet S2.01 FOUNDATION SECTIONS - Detail E PREFAB CANOPY FOUNDATION DETAIL has a note that states “SITE SLAB, ISLAND AND CURBS BY OTHERS.” Is the work that the note indicates is by OTHERS not to be included in our bid?</th>
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<tbody>
<tr>
<td></td>
<td>All foundations including detail E on S2.01, along with site slab, island and curbs shall be included in the bid. This note was misleading, and has been revised. Please see new detail in revised sheet S2.01, which is included in Addendum #2.</td>
</tr>
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<tr>
<th>Q. 3</th>
<th>You have asked us to put Assurance Statements, Respondent DBE Goals, and Voluntary Disclosure of Respondent Data on Respondent’s Letterhead.</th>
</tr>
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</table>
|      | In Section 20-09 Irregular Proposals, you state:  
Proposals shall be considered irregular for the following reasons:  
a. If the proposal is on a form other than that furnished by the Owner, or if the Owner’s form is altered, or if any part of the proposal form is detached.  
b. If there are unauthorized additions, conditional or alternate pay items, or irregularities of any kind that make the proposal incomplete, indefinite, or otherwise ambiguous.  
c. If the proposal does not contain a unit price for each pay item listed in the proposal, except in the case of authorized alternate pay items, for which the bidder is not required to furnish a unit price.  
d. If the proposal contains unit prices that are obviously unbalanced.  
e. If the proposal is not accompanied by the proposal guaranty specified by the Owner.  
The Owner reserves the right to reject any irregular proposal and the right to waive technicalities if such waiver is in the best interest of the Owner and conforms to local laws and ordinances pertaining to the letting of construction contracts. |
|      | Does this mean we cannot transfer the data into a Microsoft Word Document with our letterhead? In doing so, I would eliminate the footer sections that you have on your forms. |
|      | The “Proposal” is the form supplied by us as specification 00405 and it should not be altered. Converting the DBE forms mentioned in the question to a Word document for purposes of putting on bidder’s letterhead will not constitute alteration of the Proposal. |
### Questions and Answers: Addendum No. 2

**CONRAC Facility Maintenance**  
**MSCAA Project No. 14-1381-01**  

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<td><strong>4.</strong> The project specifications contain a section 09-7733 GLASS FIBER REINFORCED PLASTIC PANELS but none are indicated on the Finish Schedule or on the different Wall Types depicted. Are there any GFR Panels required?</td>
<td>Specification Section 09 7733 can be deleted from the project. Also see Addendum #1.</td>
</tr>
<tr>
<td><strong>5.</strong> The Ceramic Tile legends has PT-1 and CT-1 and PTB-1 listed but the specifications has PT-1, CT-1 and PT-2. I believe PT-2 is supposed to be PTB-1, can you confirm?</td>
<td>PT-2 and PTB-1 are designations for the same base. Please change the (PT-2), noted in Specifications Section 09 9300 2.02 C., to read &quot;(PTB-1).&quot;</td>
</tr>
<tr>
<td><strong>6.</strong> Can you confirm how many layers of epoxy (EFC-1) is supposed to be installed?</td>
<td>Specification Section 09 6700 2.02 A. 1 indicates that a thickness of 20-27 mils, normal, when dry, will be required for this project. Application (number of layers) to achieve the specified thickness will be determined by the manufacturer of whose product is used.</td>
</tr>
<tr>
<td><strong>7.</strong> What type of base boards will be used in the epoxy floor sections?</td>
<td>The epoxy flooring will be continuously turned up onto the walls 6&quot; to form a base. (Specification Section 09 6700 2.02 A. 1. should read as follows: &quot;Thickness: 20-27 mils, nominal, when dry. Continuously turn epoxy flooring up onto the walls 6&quot; to form a base.&quot;</td>
</tr>
<tr>
<td><strong>8.</strong> I am requesting a list of affected entities with MSCAA. Please provide a list of companies that have pending claims or litigation with MSCAA.</td>
<td>No contractors are currently included on our list of debarred contractors. A list of companies with pending claims or litigation is not available; each bidder is responsible for confirming that their subcontractors and suppliers do not have pending claims or litigation.</td>
</tr>
<tr>
<td><strong>9.</strong> Does this Job have prevailing wages or scale wages? I could not locate it on the spec.</td>
<td>No prevailing wage scale. Also see addendum #1.</td>
</tr>
<tr>
<td><strong>10.</strong> Sheets P2.02, P2.05 and P2.10 do not show a trench drain (TD-1). Should the plans show similar to other bays?</td>
<td>No, these sheets represent the “service” bays and not the “wash” bays. TD-1 is shown only in wash bays.</td>
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<td>11. Is the contractor responsible for the removal of existing and installation of new cedar fence at the residential properties?</td>
<td>Yes, adjacent properties will get a new cedar fence along the property line. See sheet A1.01.</td>
</tr>
<tr>
<td>12. Sheet A0.01 calls for a temporary 8’ tall chain link fence around the perimeter. No detail is provided for this fence.</td>
<td>This is a temporary fence that will serve as a “construction barrier.” The contractor is responsible for providing, installing and maintaining this fence as needed. Detail should be similar to permanent type A fence detail provided.</td>
</tr>
<tr>
<td>13. On the roof plans, it says to refer to the Mechanical and Plumbing plans for the rooftop units and plumbing penetrations. I have everything I need from the Mechanical plans, but in the Plumbing plans section, I do not see a roof plan that shows the penetrations. The Plumbing plans have an &quot;underground&quot; and &quot;above ground&quot; drawing for each of the 6 buildings, and then some &quot;Isometric Plumbing Plans&quot; for each building. I am looking for the roof penetrations for the Plumbing. Can you please provide some clarification on where to locate these?</td>
<td>We typically do not illustrate plumbing vents on architectural roofing plans and plumbing engineers do not provide roof “plans.” The isometric plans referred to on the plumbing drawings clearly illustrate the quantities and sizes of “VTR” (Vent Through Roof) requirements. The exact location/routing of the same is actually dependent on other conditions coordinated in the field. The reference to the Mechanical and Plumbing is directing the bidder to the entire set of engineering drawings in the construction documents.</td>
</tr>
<tr>
<td>14. Would it be possible to create a .pdf file straight out of CADD for the grading drawings? The drawings on the website are scanned and unusable for take-off purposes.</td>
<td>PDF files listed in bid documents were taken straight out of CADD. These drawings are scalable and can be used for take off purposes.</td>
</tr>
<tr>
<td>15. Sheet P2.04 shows (2) TD-2, with no plumbing connected to them and they are also not on the fixture schedule? Please advise.</td>
<td>Please delete the two (2) TD-2 drains that are indicated on 1/P2.04. The area drains (AD-1) will provide drainage required for these areas.</td>
</tr>
<tr>
<td>16. Spec Section 221116-11, 3.13, C.2 &amp; D.2 stated PVC SCH 80 below the slab, however this is not allowed per Shelby County Code. Please advise.</td>
<td>The referenced specification sections should state CPVC, not PVC.</td>
</tr>
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17. Please provide a specification regarding the above slab storm drain piping. The above slab sanitary and vents are in the cast iron spec 221316-9, 3.11.

| Storm pipe shall be PVC with plenum rated mineral wool insulation on all horizontal and any vertical exposed to plenum space. |

18. The Assurance Statement indicates that the DBE goal is calculated against the total base bid proposal but does not mention the alternates. On the other hand, the construction contract refers to the alternates as part of the DBE goal calculation. What is the DBE goal for the alternates?

| We are not monitoring separate DBE goals for the alternates. The DBE goal for the entire project, including any combination of alternates, is 20%. Each bidder should submit ample evidence to document how they will attain the DBE goal (or submit good faith efforts) for the goal against the entire project value based upon any combination of the base bid and alternates. If the DBE attainment on the base bid is insufficient to achieve the 20% DBE goal if any combination of alternates are awarded, the bidder can provide evidence of 20% DBE attainment on the alternates by submitting copies of the alternate Assurance Statements that are included with this Addendum No. 2. Conversely, if the DBE attainment on the base bid is sufficient to achieve 20% DBE goal attainment if any combination of alternates are awarded, the bidder need not submit copies of the alternate Assurance Statements as the base bid proposal Assurance Statement will document adequate goal attainment even if including any combination of the alternates. |

This concludes **ALL Q&A received for this project. No further questions/answers will be issued.**