Addendum Number 1

September 7, 2016
BSB East Side Air Handler Replacement - Roof Repairs
Owner Project Number: H51-9813-LC
Prepared by:
ADC Engineering, Inc.
1226 Yeamans Hall Road
Hanahan, South Carolina 29410

To Bidders:

This Addendum forms a part of the Contract Documents and modifies the original Procurement Documents dated August 10, 2016 as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of 2 pages and the attachments listed.

Changes to Prior Addenda:
1. There have been no prior addenda.

Changes to Procurement Requirements:
2. None.

Changes to Contracting Requirements:
3. Question: When are additional questions due?
   Answer: Questions to be submitted in the same time frame as the substitution requests. See OSE Form 00201, 2.14.
4. Question: Are new ‘no-hub’ connectors required for each drain in Alternate 1?
   Answer: No. Alternate Number 1 includes the removal and replacement of roof drain assemblies including the components and accessories. All new drain piping has been recently added including ‘no-hub’ connectors.
   1. Remove the existing “no hub” connector and reuse. Include 5 new, heavy-duty “no-hub” connectors in bid for any damaged, existing ‘no-hub’ connectors.
   2. Visually inspect all other joints, connections, and transitions.
   3. No Hub Connectors
      a) Fernco, heavy duty, stainless steel.
      b) Mifab, heavy duty, stainless steel.
      c) Mission, heavy duty, stainless steel.
4. These repairs and modifications shall be completed in accordance with the Contract Documents and any clarifications shall adhere to the below standards.
   a) New drain bowl assemblies shall adhere to ICC International Plumbing Code (IPC) 2012

5. **Question:** What access is available for the drain replacement at Basic Science (ALT 1)?
   
   **Answer:** Conditions vary with some areas occupied and others currently storage, vacant or under renovation. Coordination during construction with MUSC will be required.

6. **Question:** Is all wood blocking to be replaced?
   
   **Answer:** All exposed wood blocking used as supports shall be replaced with prefabricated supports.

7. **Question:** Are all penetrations and terminations to be raised a minimum of 8 inches above the finished roof?
   
   **Answer:** Only if specifically noted on all new curb/flashing required.

8. **Question:** Are conduits required to be disconnected/raised?
   
   **Answer:** Only to extent required to complete the repairs.

9. **Question:** What type of roof drains are required?
   
   **Answer:** Roof drains are specified in Section 07 73 16, Roof Drain Replacement/Modifications. Zuri, Josam or Smith drain assemblies to ‘fit’ current conditions will be acceptable.

10. **Question:** A clarification on the Basic Science Building. The majority of the base/curb flashing on roof section A are exposed felts (that was aluminum coated some time ago). Is the intent of the scope of work to leave the existing base flashing in place and only repair the exposed felt work in the field of the roof? If so, would any repairs to the base flashing be covered in the base flashing unit pricing and allowance?

   **Answer:** Base Flashing Repair: Existing base flashing to be cleaned and primed to install a granular surfaced cap sheet over the existing base flashing. Base flashings shall have welded laps or three course mastic fabric/mastic of laps. Roof Membrane Repair: Existing roof membrane to be cleaned and primed to install a granular surfaced cap sheet over the roof membrane (12 inches beyond deficiency in all directions) with side and end laps, welded.

**Changes to Specifications:**

11. None.

**Changes to Drawings:**

12. None.

End of Addendum Number 1