

**ADDENDUM NO. 2, February 10, 2014**

**RE:** SBI-000242  
HVAC Retrofit Phase I  
Shelby County Criminal Justice Center  
201 Poplar Avenue  
Memphis, TN 38103  
PFI Project No. 24308.00

**FROM:** Pickering Firm, Inc.  
6775 Lenox Center Court, Suite 300  
Memphis, Tennessee 38115  
(901) 726-0810

**TO:** Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated January 24, 2014. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

This Addendum consists of 2 pages and the following attachments:

- M-130 RENOVATION – 6<sup>TH</sup> FLOOR HVAC PLAN WEST
- M-131 RENOVATION – 6<sup>TH</sup> FLOOR HVAC PLAN EAST

**CHANGES TO SPECIFICATIONS (PROJECT MANUAL):**

1. Refer to Specification Section 23 73 13 – AIR HANDLING UNIT COMPONENTS

Under paragraph 2.01 AIR HANDLING UNIT COMPONENTS, revised title for subparagraph 2.01 L. to read “Chilled and Hot Water Coils”.

**CHANGES TO MECHANICAL DRAWINGS:**

1. Refer to Drawing Sheet M-120 DEMOLITION – 6<sup>TH</sup> FLOOR HVAC PLAN WEST
  - A. In the “DEMOLITION NOTES FOR BOTH AHU’S”, add Note 4. to read as follows:
    4. The CJC’s existing dumpster may be used for construction debris, with the exception of fans, coils, and other large items, which the contractor shall directly dispose of off-site.”
  - B. Show existing HW heating coil cross hatched for demolishing, and revise note to read as: “Demolish Existing HW Heating Coil and Frame.”
2. Replace Sheet M-130 RENOVATION – 6<sup>TH</sup> FLOOR HVAC PLAN WEST in its entirety with revised drawing attached.
3. Replace Sheet M-131 RENOVATION – 6<sup>TH</sup> FLOOR HVAC PLAN EAST in its entirety with revised drawing attached.

4. Refer to Drawing Sheet M-601 MECHANICAL SCHEDULES AND DETAILS
  - A. In "EXISTING AIR HANDLING UNIT MODIFICATION SCHEDULE", revise Remark No. 4 to read:
    4. Replace existing hot water heating coil. Maximum coil water pressure drop shall be 5.0 Feet Head with an EWT of 105 Deg F and LWT of 75 Deg F, at 50.3 GPM. Maximum coil air pressure drop shall not exceed 0.3 inches W.C.
  - B. In the "HOT WATER COIL PIPING AT AHU-5B" Detail, replace the note "EXISTING HW COIL" with "REPLACEMENT HW COIL".

**CHANGES TO ELECTRICAL DRAWINGS:**

1. Refer to Drawings, Sheet E-130 RENOVATION – 6<sup>TH</sup> FLOOR ELECTRICAL PLAN WEST.
  - A. Add Keynote 7 at MCC-4 as follows:

"7. Remove existing motor controller and overcurrent protection device serving return air fan CVRAF-4 from this section of MCC-4 and provide a 50/3 CB in its place to serve feeder to new VFC for new return air fan CVRAF-4." This Keynote should point at MCC-4.
  - B. Modify Keynote 2 to add the following sentence: "Also remove the existing overcurrent protection device serving return air fan."
2. Refer to Drawings, Sheet E-131 RENOVATION – 6<sup>TH</sup> FLOOR ELECTRICAL PLAN EAST.

Add the following notes at return fan CVRAF-4: "The existing motor controller for return fan CVRAF-4 is located in Motor Control Center MCC-4 (See Sheet E-131) in lieu of at the fan as shown. Disconnect existing feeder from fan motor. Intercept and extend to the new fan's VFC as shown."

**END OF ADDENDUM #2**