ADDENDUM

To: Kathy Stivers
Co: BFB Architects
Project: Bank of America – Stairwell & Elevator Pressurization
Owner: Leon County
Architect: Barnett, Fronczak, Barlowe Architects
Consultant: H2Engineering, Inc.
Submittal Description: Addendum #1

From: Scott Drury / Peter Lindstrom
Date: June 5, 2012
Job #: 11-09

This Addendum forms a part of the Contract Documents and modifies the original Project Manual and Drawings, dated April 27, 2012 as noted below.

DESCRIPTION:

Item 1:
Reference sheet: M001
• DELETE outside air fan (OAF-9).
• ADD pre-conditioned outside air unit (AHU-9), control valves, and associated notes and legends.
• ADD bid alternate #1.

Item 2:
Add entire sheet: M100A
• ADD piping modifications for add alternate #1.

Item 3:
Reference sheet M109
• REVISE outside air unit (AHU-9).
• ADD DDC panel.
• ADD general note regarding hoisting coordination.

Item 4:
Reference sheet M201
• REVISE outside air unit (AHU-9)

Item 5:
Reference sheet M301
• REVISE securing detail for AHU-9.
• ADD details D & F for coil piping.

Item 6:
Reference sheet M502
• REVISE vibration isolation for pressurization fans.
• REVISE backdraft damper for pressurization fans.
• ADD locations of radio tower equipment for reference.

Item 7:
Reference sheet M701
• REVISE sequence of operation, control schematic, and points list for add alternate #1 (pre-conditioned outside air unit).
• ADD water differential pressure sensors for (add alternate #1 only).
• ADD locations of radio tower equipment for reference.
Item 8: Reference sheet M702
- **ADD** programming responsibility for pressurization systems to fire alarm contractor.
- **ADD** connectivity for BAS with Fire Alarm Control Panel via BACnet/IP.

Item 9: Reference sheet E001
- **ADD** sheet E110 to drawing index.

Item 10: Reference sheet E109
- **MOVE** partial Parking Level P1 Plan – Power to sheet E110.
- **ADD** DDC panel and circuit.
- **ADD** conduit re-routing for light fixture.
- **RENUMBER** key notes and add key note #6.

Item 11: Add entire sheet E110
- **ADD** location of panel PG.
- **ADD** automatic door open locations.

Item 12: Reference sheet E301
- **ADD** key notes 6 & 7.
- **ADD** notes to Partial Single Line Power Riser.

Item 13: Reference sheet E302
- **ADD** circuit for DDC panel.

Item 14: Replace Specification: 019113 – General Commissioning Requirements

Item 15: Replace Specification: 230130 – Quality Requirements
- **REVISE** special inspector will be contracted under the Owner, not under the Contractor.

Item 16: **ADD** Specification: 230516 – Expansion Fittings and Loops for HVAC Piping

Item 17: **ADD** Specification: 230517 – Sleeves and Sleeve Seals for HVAC Piping

Item 18: **ADD** Specification: 230518 – Escutcheons for HVAC Piping

Item 19: **ADD** Specification: 230519 – Meters and Gages for HVAC Piping

Item 20: Replace Specification: 230548 – Vibration Controls for HVAC Piping and Equipment
- **REVISE** isolation pads.

Item 21: Replace Specification: 230553 – Identification for HVAC Piping and Equipment
- **ADD** pipe labels and valve tags.

- **ADD** balancing of hydronic systems.
- **REVISE** TAB contractor will be contracted under the Owner, not under the Contractor.

Item 23: **ADD** Specification: 230719 – HVAC Piping Insulation

Item 24: Replace Specification: 230800 – Commissioning of HVAC

Item 25: Replace Specification: 230900 – Instrumentation and Control for HVAC
- **ADD** sensors and control valves associated with add alternate #1.
- **ADD** surge protection devices.

Item 26: **ADD** Specification 232113 – Hydronic Piping

Item 27: **ADD** Specification: 232500 – HVAC Water Treatment
  • REVISE backdraft damper for utility set fans.

Item 29: ADD Specification: 233900 – Louvers and Vents

Item 30: Replace Specification: 237313 – Modular Outdoor Central-Station Air Handling Units
  • ADD coils for add alternate #1.
  • REVISE operable storm louver.

Item 31: Replace Specification: 260953 – Digital, Addressable Fire Alarm System
  • ADD BACnet tie-in requirements.
  • ADD programming for control of 4 automatic door openers and 1 future.

  • DELETE unnecessary TVSS features.

Item 33: Replace Table of Contents for Division 23 Specifications.

ATTACHMENTS:
Drawings: M001, M100A, M109, M201, M301, M502, M701, M702, E001, E109, E110, E301, E302
Specifications:
  019113 – General Commissioning Requirements
  230130 – Quality Requirements
  230516 – Expansion Fittings and Loops for HVAC Piping
  230517 – Sleeves and Sleeve Seals for HVAC Piping
  230518 – Escutcheons for HVAC Piping
  230519 – Meters and Gages for HVAC Piping
  230548 – Vibration Controls for HVAC Piping and Equipment
  230553 – Identification for HVAC Piping and Equipment
  230593 – Testing, Adjusting, and Balancing for HVAC
  230719 – HVAC Piping Insulation
  230800 – Commissioning of HVAC
  230900 – Instrumentation and Control for HVAC
  232113 – Hydronic Piping
  232500 – HVAC Water Treatment
  233423 – HVAC Power Ventilators
  233900 – Louvers and Vents
  237313 – Modular Outdoor Central-Station Air Handling Units
  260953 – Digital, Addressable Fire Alarm System
  264313 – Transient Voltage Suppression for Low Voltage Electrical Power Circuits
  Table of Contents for Division 23 Specifications

END OF DOCUMENT