

addendum

addendum no. 1

date: December 15, 2015

bid date: December 22, 2015

project name: Southeast Community College Data Center

project no: 15080

This addendum is hereby made a part of the contract documents to the same extent as if it were originally included therein. Contract documents shall be considered modified or revised as hereinafter described.

Pre-Bid Walk Through Attendance List:

Kyle Stolzer, Stolzer Construction
Alex Hansen, DR Holtze Contracting
Adam Nielsen, MMC Contractors
Doug Strandage, Capitol City Electric
Mike Kistler, Associated Fire Protection
Kurt Sander, Waldinger
Paul Latimer, Willmar Electric
Brendan Gross, Data Power
Len Stolzer, Mechanical Specialties
John Eirich, Capitol City Electric
Jim Kripal, Thompson Electric
Caleb Bridgefore, Kidwell Electric
Logan Hinds, Dickey Hinds

architectural items

drawing items

1. Sheet a1.1 – First Floor Plan – Architectural
 - a. Subject to compliance with the specifications, Haworth shall be considered an equal manufacturer for the raised flooring system and ramp.
 - b. Provide eight (8) additional raised floor pedestals. Pedestals to be used for additional support of UPS (4 pedestals per UPS).

mechanical items

drawing items

1. Sheet m1.1 – First Floor Plan – Mechanical
 - a. Remove note reference to sheet E2.1 for gas piping. There is no gas piping as part of this project

- b. Connect new ½” water to water main in corridor/hallway to west of area of work.
- c. Route condensate from data center into corridor/hallway to the west and down corridor/hallway to mop sink room.
- d. Clarification: Each CRAC has two sets of refrigerant piping from CRAC unit to associated condensing unit on roof.
- e. Route condensate and refrigerant piping from CRAC unit concealed below floor to new wall to west of units and up concealed in wall to ceiling space. Piping shall not be exposed in room.
- f. Kidde fire protection system with Novec 1230 is an acceptable fire protection system.

electrical items

drawing items

- 2. Sheet e1.1 – First Floor Plan – Electrical
 - a. Refer to flag note E8, change reference to detail 3 on sheet t1.1.
- 3. Sheet e3.1 – Electrical Schedules and Riser Diagram
 - a. Feeder Schedule, add the following: 20-4: 4-#12, #12 Ground, ¾” conduit. Refer to Data Center Equipment Connection Schedule note 1 for additional requirements.
- 4. Sheet e5.1 – Electrical Specifications
 - a. Subject to compliance with the specifications, Panduit may be considered an equal manufacturer for DCIM cabling.
- 5. Sheet t1.1 – First Floor Plan – Special Systems
 - a. Refer to detail 3, provide unistrut for support of below floor cable tray. Unistrut shall be fastened to raised floor pedestals.
 - b. Flag note 1, contractor shall provide DCIM cabling indicated. Cabling shall be category 6, plenum rated, white jacket. Provide patch panel for termination of cabling, patch panel to be located in Data Center cabinet (exact cabinet to be determined by owner). Cabling within data center shall be concealed and routed to patch panel below floor.

end of addendum