

ADDENDUM TO CONTRACT DOCUMENTS

Date: December 17, 2012

To: Bidders

From: James A. Ament Jr., Assoc. AIA

Copies: Dr. Ileana Smith – DTCC / Campus Director, Owens Campus

Project: DTCC Powerplant Education Facility – Sussex County Airport & Industrial Park –

Georgetown, DE

Project Number: BMG Project No. 2012112.00

Subject: ADDENDUM NO. 4

NOTICE: Attention is called to the following item(s), effective as of the date above, which shall be added to, deleted from, or changed in the contract documents dated November 19, 2012, and any previously issued addenda, thereby incorporating these items into the contract.

LIST OF ATTACHMENTS

1	SKM-200-1	12/17/12
2	SKM-200-2	12/17/12
3	SKM-200-3	12/17/12

PROJECT MANUAL CHANGES:

Item Description

- 1 Addendum No. 1:
 - Project Manual Changes, Item 4 Submittal Procedures, Bullet 3:
 - Clarification; The Contractor shall provide materials and work in accordance with the sustainable procedures and provide the required submittals as outlined in the Project Manual.
 - Project Manual Changes, Item 6 Temporary Facilities and Controls, Bullet 4:
 - O Clarification; The Contractor shall provide water in whatever means they desire, as long as it does not delay the project schedule in any way. Once the final water services is connected to the facility, the Contractor may use and pay for water from the services. The water service and future usage payments shall be turned over to the Owner upon Substantial Completion.
 - Project Manual Changes, Item 6 Temporary Facilities and Controls, Bullet 5:
 309 S. GOVERNORS AVENUE, WILMINGTON, DELAWARE 19904 302.734.7950 FAX 302.734.7965

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- O Clarification; The Contractor shall provide electric power in whatever means they desire, as long as it does not delay the project schedule in any way. Once the final electric services is connected to the facility, the Contractor may use and pay for power from the services. The electric service and future usage payments shall be turned over to the Owner upon Substantial Completion.
- 2 Horizontal Louver Blinds (122113):
 - Delete 1.2.B.1 in its entirety.
 - Delete 1.5.B in its entirety.
- 3 Metal Lockers (105113):
 - Delete 1.2.B.1 in its entirety.
 - Delete 1.5.B in its entirety.
- 4 Refrigerant Piping (232300):
 - Add 2.1.C to read:
 - C. Equipment Drains and Overflows (Condensate Piping).
 - 1. Copper Tube: ASTM B88 (ASTM B88M), Type K (A), drawn; using one of the following joint types:
 - a. Solder Joints: ASME B16.18 cast brass/bronze or ASME B16.22 solder wrought copper fittings; ASTM B32 lead-free solder, HB alloy (95-5 tin-antimony) or tin and silver.

DRAWING CHANGES:

Item Description

- 1 A101; Floor Plan:
 - Add plan note pointing to the dashed rectangle on the southwest wall of Classroom 110, adjacent to Lobby 102, to read "CEILING MOUNTED PROJECTION SCREEN".
 - Add plan note to countertops on the northeast, northwest and southeast walls of Classroom 110, to read "CONTRACTOR PROVIDE SOLID SURFACE COUNTERTOPS, BRACKETS AND REQ'D BLOCKING".
 - Add plan note to desks and chairs in Classroom 110, to read "LOOSE DESKS & CHAIRS BY OWNER".
 - Add plan note to Educational Lab 113, to read "LOOSE FURNITURE, & EQUIPMENT BY OWNER".
 - Delete the number "18" in the plan note for the metal lockets in Lobby 102, Substitute the number "24".
- 2 M200; Mechanical Piping Plan:
 - Add enlarged Classroom Piping Plan 1 as shown on drawing SKM-200-1, dated 12/17/12.
 - Add enlarged Office Area Piping Plan 1 as shown on drawing SKM-200-2, dated 12/17/12.
 - Add Comment note No. 3 to AC-5 thru AC-8 and AC-10, in the Ductless Split Indoor Unit schedule, as indicated in drawing SKM-200-3, dated 12/17/12.
 - Add Comment note No. 4 to Comment noted for the Ductless Split Indoor Unit schedule, as indicated in drawing SKM-200-3, dated 12/17/12.
 - Add Comment note No. 4 to AC-9, in the Ductless Split Indoor Unit schedule, as indicated in drawing SKM-200-3, dated 12/17/12.

Addendum # 4 December 17, 2012

DTCC Powerplant Education Facility – Sussex County Airport & Industrial Park Georgetown, DE BMG Project No. 2012122.00

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3 P400; Riser Diagrams:

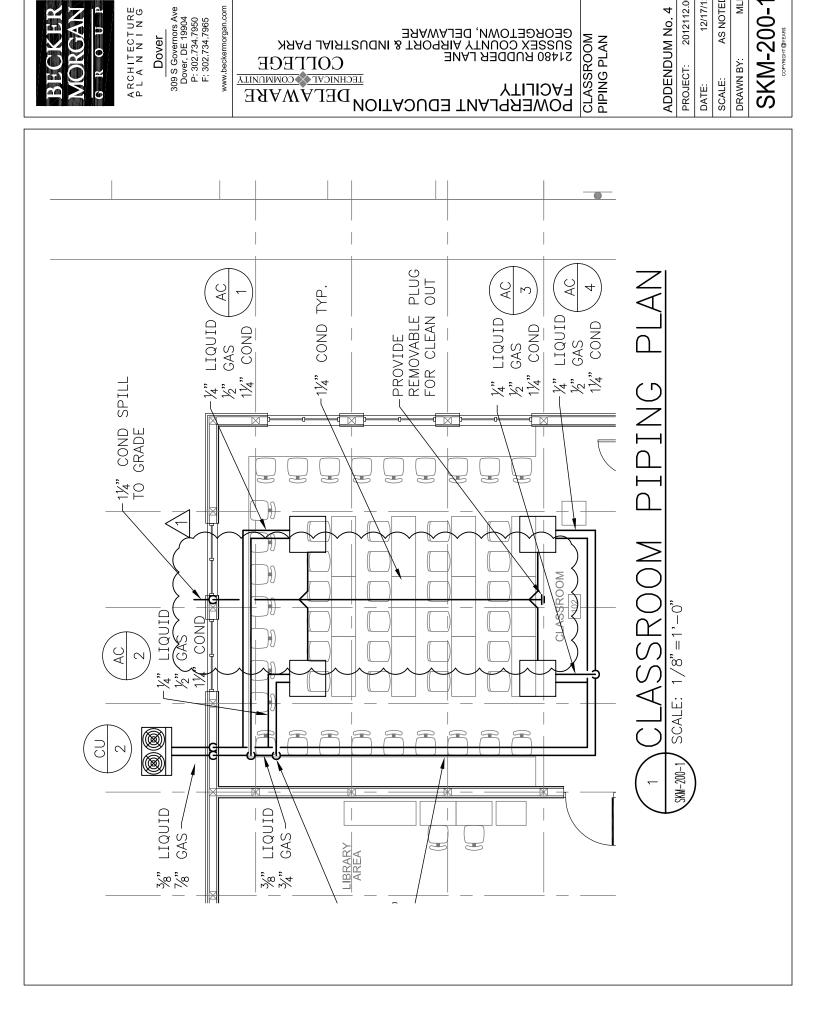
• Add note to riser diagram 3, Compressed Air Riser Diagram, to read "Air Compressor, by Owner, final installation and connection by Contractor, pointing to the "Air Compressor" on the right end of the diagram.

END OF ADDENDUM NO. 4

cc:

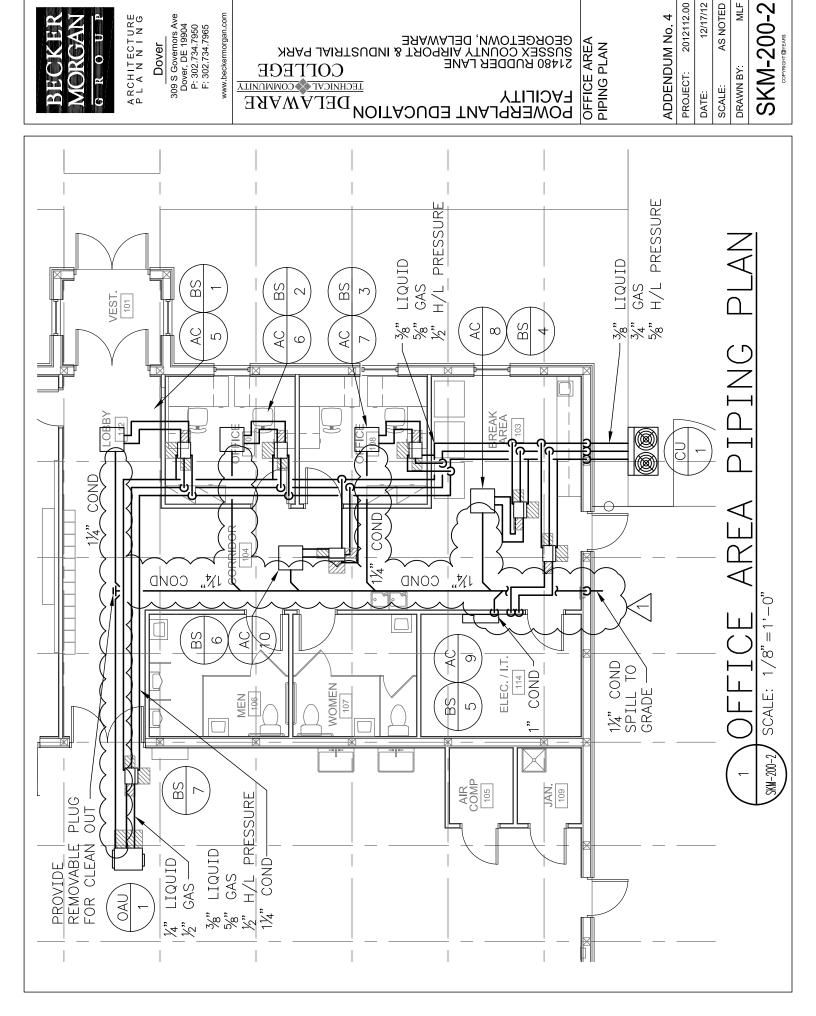
All Bidders DTCC MyMarketPlace (via DTCC)

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\$EIFE\$ 12/17/12 AS NOTED 2012112.00

\$DATE\$



\$DATE\$

12/17/12

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	COMMENTS		1,2,3	1,2,3	1,2,3	1,2,3	1,2,4	1,2,3
	ELECTRICAL	MOCP	15	15	15	15	15	15
		MCA	ω	8.	8.	ø.	4.	89.
		(V/PH/HZ)	208-230/10/60	208-230/10/60	208-230/10/60	208-230/10/60	208-230/10/60	208-230/1¢/60
0	WEIGHT (LBs)		48	48	48	48	26	48
SPLIT INDOOR	UNIT TYPE		4 WAY CASSETTE	4 WAY CASSETTE	4 WAY CASSETTE	4 WAY CASSETTE	WALL MOUNTED	4 WAY CASSETTE
F	REFRIG. TYPE		R410A	R410A	R410A	R410A	R410A	R410A
	HEATING (BTU)		14000	8700	8700	14000	8500	8700
	SENSIBLE (BTU)		8000	2900	2900	8000	6400	2900
ESS.	COOLING (BTU)		12000	7500	7500	12000	7500	7500
DUCTL	ON	MODEL NO.	FXZQ12M7VJU	FXZQ07M7VJU	FXZQ07M7VJU	FXZQ12M7VJU	FXAQ07PVJU	FXZQO7M7VJU
	MANUFACTURER		DAIKIN AC	DAIKIN AC	DAIKIN AC	DAIKIN AC	DAIKIN AC	DAIKIN AC
	CVE	S S	AC 5	AC 6	AC 7	AC B B	(A) (9)	AC 10

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ARCHITECTURE P L A N N I N G

Dover

R O U

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COLLEGE

TECHNICAL COMMUNITY

COMMENTS:

1. PROVIDE DISCONNECT SWITCH.
2. PROVIDE WIRED TYPE CONTROLLER.
3. PROVIDE OUTSIDE—ALR—BUCTWORK CONNECTION OPTIONS.
4. PROVIDE CONDENSATE PUMP.

ADDENDUM No. 4 21480 RUDDER LANE SUSSEX COUNTY AIRPORT & INDUSTRIAL PARK GEORGETOWN, DELAWARE MECHANICAL SCHEDULES **PROJECT** SCALE POWERPLANT EDUCATION $\overline{\mathrm{DELAWARE}}$ DATE

NONE 12/17/12 MLF 2012112.00 DRAWN BY:

\$LIFE\$

\$DATE\$