



ADDENDUM NO. 4

DATE: February 17, 2016

OWNER/PROJECT: East Central College
Center for Advanced Manufacturing and Workforce Development
42 Prairie Dell Plaza Drive
Union, Missouri

RE: Project No. 15-6038
EDA Project No. 05-01-05778

SUBJECT: Addendum No. 4

This Addendum forms a part of the Bidding and Contract Documents and modifies the original Bidding Documents.
FAILURE TO ACKNOWLEDGE RECEIPT OF ADDENDUM MAY SUBJECT BIDDER TO DISQUALIFICATION.

GENERAL

1. Change: State Prevailing Wage Rates have been updated. See attached Wage Rates.
2. Clarification: Door locks shall be keyed as required into the existing grand master system at the main East Central Campus. Contractor shall meet with Owner to determine keying requirements.

Specification Section 06402 - Interior Architectural Woodwork

3. Change: Delete Paragraph 1.3.B.1. AWI labels and certificates shall not be required.

Specification Section 08800 - Glazing

4. Change: In paragraph 2.9.A.1, basis of design shall be Solarban 60 in lieu of Solarscreen 60.

CIVIL

5. Change: The path of the fiber optic has changed due to the location of the existing underground conduit at Prairie Dell Road. Adjust path accordingly per attached Sheet C5. Contractor shall verify linear feet required of cable and conduit.
6. Change: Once the existing pull box is reached near the existing Training Center, run the fiber optic cable in existing conduit from the pull box into the existing IT room at the Training Center. Terminate cable as indicated in the Electrical changes below.

ARCHITECTURAL

7. Change: Change hardware group A1as follows: change exit device as indicated below, delete electric strike, and change the automatic entrance hardware manufacturer to Stanley.

1	exit device SDQEL9947 NL-OP US26D	Von Duprin
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8. Change: Change door #100C to new aluminum hardware group A5, as follows:

1	piece continuous hinge 780-224HD - ano alum	Roton
1	push 47 (finish to match door)	Rockwood
1	pull BF158 (finish to match door)	Rockwood
1	automatic entrance HD Magic Force Low Energy	Stanley
1	set seals	

9. Clarification: All sheathing indicated on exterior walls shall be Dens Glass Gold Sheathing. Any mention of plywood sheathing on the Structural Drawings is incorrect.
10. Change: Detail 2/ A.5.2 indicates 8" studs and 8" batt insulation. This shall be 6" studs with 6" batt insulation.
11. Change: Sheathing for the angled kickers indicated on Detail 2/A3.1 and G/S3.2 shall be Dens Glass Gold.
12. Clarification: The cee girt indicated on details H/S3.2 and J/S3.2 is a 6", 12 gauge metal stud.
13. Change: Door Schedule on Sheet A4.1 to change as follows:
 - a. Door #137B shall be frame type 1.
 - b. Door #144C & 144D shall be frame type 2.

MECHANICAL

14. Addition: At Sheet M1.0, added EF-9 to schedule. See SD-2.
15. Addition: At sheet M1.2, add wall louver (note 11), exhaust fan EF-9 (Note 12) and thermostat. See SD-3.

PLUMBING

16. Change: On Sheet P1.3, Key Note 2 references Drawing P4.0 for details. Correct drawing is P2.0.
17. Change: On Sheet P1.6, Key Notes 1 & 3 references Drawing P3.0 for details. Correct drawing is P2.0.

ELECTRICAL

18. Clarification: Fire alarm system shall be stand alone system and not tied into the existing campus fire alarm.
19. Addition: Termination of fiber optic cable.
 - a. At the existing Training Center, the EC shall provide breakout box and patch panel(s) in the existing data rack located in the IT room indicated on Sheet C5. EC shall terminate all 12 pairs of strands into patch panel(s).
 - b. At the renovated Center for Advanced Manufacturing & Workforce Training, the EC shall provide breakout box and patch panel(s) in the Owner provided data rack to be located in the IT Room. He shall terminate all (12) pairs into the patch panel(s).
 - c. All fiber lines shall be certified and tested, with results given to Owner.
20. Change: Regarding the removed light pole in the parking lot, the contractor shall provide the following: Intercept site lighting feeder at a location clear of the new addition and re-feed with (2)#8,(1)#10GND, in 1"C. back to existing electrical panel 'P2' by rising up in new addition and running it overhead to panel
21. Clarification: On Sheet E5.1, the contractor shall disconnect all existing instructional equipment that will be reused in new facility, and then set equipment in place at new facility. Owner will make all final connections to this equipment.
22. Change: On Sheet E5.1, the switch near the front entrance doors to the lab is incorrectly noted as key note #4. Change this to key note #3. This is shown with more detail on drawing E4.1)
23. Clarification: The welding hood exhaust system is part of the mechanical systems. Refer to sheet E4.1 and Mechanical Equipment Schedule on sheet E6.4.
24. Clarification: On sheet E5.3, the EC shall make all final connections from bus plug to conveyor controllers. Owner will make connections from controllers to conveyors.
25. Clarification: The EC will be required to make final connections to the bus plug for equipment shown on E5.4a and listed on E5.4b.
26. Clarification: The remote test stations for the duct detectors shall be mounted on the wall close to the unit.
27. Addition: At sheet E4.2, add power for exhaust fan EF-9 and wall louver. Relocate fire alarm horn/strobe. Add keynote #5. See SD-4.
28. Addition: At sheet E6.3, add new 20A-3p circuit breaker to panel P1B to feed new exhaust fan EF-9. See SD-5.
29. Addition: At sheet E6.4, add exhaust fan EF-9 to Mechanical Equipment Schedule. See SD-6.
30. Change: Note in the light fixture schedule regarding emergency lights on Sheet E6.4 shall read as follows:
ALL FIXTURES WITH EMERGENCY BATTERY BACK-UP SHALL BE CAPABLE POWERING LAMP(S)
FOR A MINIMUM OF 90 MINUTES.

Enclosures: Revised Sheet C5 and Supplemental Drawings SD-2 thru SD-6
State Prevailing Wage Rates

END ADDENDUM NO. 4