

26 March 2015

Plan Holders
Washington County Community College
Howland Hall
Addendum D

Dear Bidders:

Please incorporate the following Addendum D change to the bid documents. Reflect the updated bid date on bond documents.

1. Wage determination schedule: See attached. This is the same wage determination schedule previously released.
2. Bid opening time and location: 2 PM on April 8, in the board room of Washington County Community College.
3. Section 12 48 13: We will accept Kadee Industries model KDCM for Entrance Floor Mat.
4. *Can you provide a detail showing where the 2-inch perimeter trim finishes the floating ceiling. Conirm that this condition exists at Corridor 103, and Classrooms 109, 115 and 117.* Response: The cloud ceilings are the ceilings that don't touch the room bounding walls. This situation occurs in rooms 103 Corridor, 105 Foyer, 109 Classroom, 115 Classroom, and 117 Classroom.
5. *I am not clear on your answer to my question about the length of the power sports data cables and the fiber. If either or both of them are not long enough to reach their new location what are we to do?* Response: Include in your bid new data cables to Power Sports 100. Include in your bid reconnecting the fiber.
6. *Can you give a better explanation of the CMU infill work at the front wall of Wing E. Will Lintels be required above the new window and door openings? Response: 4/A3.13 Shows the existing openings in the masonry wall and the new openings in the masonry wall. Fill in the existing masonry openings and create the new masonry openings. Lintels will be required over new masonry openings, in other words at the six new window locations.*
7. *For the overhead sectional doors, we're purchasing three (3) new doors. Can we use a 3" thick sectional door? If so, are ribs versus a flush panel okay? I think the trade-off is minimal for the extra r value we could gain. Plus the cost difference is next to nothing; the client practically makes money over time with the higher r value?* Response: Bid the specified features. Ribs are not acceptable. Higher R value is acceptable.
8. *Where do I find the color EP-1?* Response: See the Exterior Painting specification.
9. *The wiring diagram below shows wiring for trolley openers. It was my understanding from the pre bid meeting the original jackshaft openers were being reinstalled. Any clarity on that discrepancy?* Response: The existing motors are being reinstalled.
10. *In the pre-bid meeting you said that alternate one is demo of the existing section of building that is being removed. Is the electrical demo for that section part of the base bid or should that also be shown as an alternate? I assume that even if the school does the demo themselves they will want the electrical demoed, but thought I should be sure of*

- that.* Response: The alternate includes electrical demolition associated with the Classroom Building demolition.
11. *All panels and feeders are to be replaced with new with the exception of PPP & PPM, do these two existing panels get new feeders?* Response: Yes, please see the one-line.
 12. *Is there a spec. on panel MDP, it is not shown as the others are?* Response: It is in one-line format. All information is there.
 13. *Are fixtures D, E2, & WP being used, I cannot locate them on the plans?* Response: There is a single E2 fixture to be installed in the corridor on E2.1 that was incorrectly identified as type H; Types D and the emergency remote heads were replaced with other fixtures and are no longer being used. We will remove from schedule.
 14. *On the plans there are 5 different symbols for the occupancy sensors and I do not see any clarification as to the difference in some of them, can you please clarify?* Response: The type C shown in the corridor are type CD; The type W in Boiler Room and IT room are type WI. Other than that they all correspond to the schedule.
 15. *Is there a location specified for the lighting contactor and the photocell for it?* Response: I would expect that the lighting contactor would be located close to the panels feeding the exterior lights. This exact location can be coordinated in the field. The photocell should be located on the south face of the building not mounted such that it is not shadowed by the eaves of the building
 16. *Where is the location of the window and door schedule that shows the sizes of each type?* Response: Doors are shown on A8.10. Windows are shown on A8.20.
 17. *What is the Tax Exempt Registration number?* Response: 01-0416015
 18. *What is the thickness of Metal Panel A?* Response: Two inches.
 19. *What is the profile of Metal Panel C?* Response: Profile is shown on 2/A8.51
 20. *Is GE SilShield an acceptable substitution for R-Guard?* Response: Yes.
 21. *Who is to supply the building permit?* Response: The Owner is procuring the State Fire Marshal Permit and the City of Calais building permit. Contractor is responsible for all other permits.
 22. *Section 05 12 00: Related work refers to OWSJ, metal deck and metal fabrication. These sections do not appear to be included?* Response: There are no OWSJs. See S1.5 for metal deck extents and specification. See drawings for miscellaneous metals extents.
 23. *Will substitutions be accepted for overhead doors?* Response: Substitutions meeting the specifications are acceptable.
 24. *Will fire stopping be performed by individual trades or by the General Contractor?* Response: The contract documents are agnostic with regard to this. The general contractor is responsible for the work.
 25. *Demo Note 4 states demo not shown in drawings is included in the work. How do we quantify and put a cost to this work?* Response: The demolition of minor components in order to install components shown on the contract documents is a reasonably inferable part of the work. For instance, the drawings do not show demolition of exterior walls in order to install air intake louvers. However, it can be reasonably inferred that such demolition must take place.
 26. *On 3/A1.10, what does DFW stand for?* Response: Demolished Foundation Wall.
 27. *Can we use Pro-Press system for gas, water, and hydronic connections?* Response: Pro-Press by Viega is acceptable for hydronic heating and domestic plumbing piping per the limitations of the Maine State Internal Plumbing Code. Internal LP-Gas piping shall remain schedule 40 carbon steel pipe as specified. Therefore the Pro-Press system is not acceptable for the gas piping. However, the "Mega-PressG" system manufactured by

Viega for carbon steel gas piping would be acceptable subject to compliance with NFPA 58 and acceptance by the State inspector.

28. *Can I install gas distribution as a two-pound system with maxitrols at each unit?*
Response: yes, the interior LP-Gas distribution can be a 2-pound system provided the overall system complies with NFPA 58 and is acceptable to the state inspector. Delivered pressures shall comply with the requirements of appliance manufacturers.
29. *Is the outside gas service existing?* Response: The Owner will be providing new propane tanks to the east of the Maintenance wing (Wing F).
30. *Do we need to provide the underground 10-pound service? If so, what is the distance to the tank, and who is responsible for excavation?* Response: The Owner will provide service to the regulator.
31. *Will you be issuing a site plan showing underground/overhead utilities, site concrete, contours, elevations, catch basins elevations, new foundation footing and top of wall elevations?* Response: No. There is no further information on underground utilities. New underground power is shown on E1.0. Catch basin elevation notes are provided on CD1.1. Site concrete is limited to work shown on S1.2. Footing and top of wall elevations are shown on S1.2.
32. *There is no spec section for the catch basin shown on drawings?* Language on catch basins is included in the Plan Notes on CD1.1.
33. *Is earthwork to be included in the bid?* Response: Yes. Earthwork related to the addition and that shown on CD1.1 is included in the bid.
34. *Is the exterior metal siding installed horizontally? Is Wing F to receive exterior improvements?* Response: Metal Panel A and Metal Panel C are installed horizontally. It is not acceptable to install the panels vertically. Wing F receives Exterior Wall 5 (Metal Panel C only) on the south and east elevations, and Exterior Wall 4 (Vinyl Clapboards only) on the north elevation.
35. *What is wall type DL6C?* Response: Wall types are shown on A9.00
36. *What is wall type MS 6?* Response: Wall types are shown on A9.00
37. *5/A5.10 shows three access panels. There is no spec for these?* Response: Mechanical manifold access panels are specified in Section 20 01 00 General Mechanical Requirements.
38. *What is wall type CN8A?* Response: Wall types are shown on A9.00
39. *Where are the wall types shown?* Response: Wall types are shown on A9.00.
40. *What are the angle shapes shown at overhead door jambs?* Response: They are .125 aluminum, part of the Petrarch cladding system.
41. *Would you consider a standard 1-1/2" high standing seam roof with 20-inch panels?*
Response: The metal roof panels need to meet structural and other requirements for standing seam panels spanning between roof girts.
42. *Sheet A10.10 shows that Room 106 has DL-10 flooring. What does DL-10 stand for?*
Response: DL-10 is shown on A9.00, Assembly Types.
43. *Is removal of the roofing and slab/foundations at the Classroom Building to be included in the base bid?* Response: The base bid has Owner removing the entire Classroom Building. The alternate has the contractor removing the entire Classroom Building.
44. *Does the PEMB roof need sag and bag (Simple Saver) if the building is "just above freezing" as indicated on Drawing S1.0?* Response: Provide the specified insulation.
45. *Drawing A2.10 showed Wing C is partially taller than Wing D. Could you please provide geometry for Wing C (Width, length, roof slope, eave height, distance between Wing C and Wing D)? It also showed a small area is a lower unit building between Wing C and Wing D (Between I and K on A4.10. Please confirm.* Response: The gable roof of Wing C does not touch the new PEMB building. 6/A3.10 Shows the modified Wing C roof as it

touches the PEMB. 4/A3.12 shows the section at the new low-slope roof of Wing C as it touches the PEMB.

46. *Please provide loads and height for the L shaped corridor at the second floor of the PEMB between grids 6,7,K,N and 7,15,M,P.* Response: The heights are provided on 5/A4.2. Top of plywood deck is 10'-2". Live load is 100 psf.
47. *Can we adjust the PEMB building length to 3" increment for both building length and bay sizes?* Response: Do you mean 3 inches or 3 feet? We are willing to look at length and width adjustment.
48. *May I assume all the door openings are overhead sectional in the PEMB?* Response: Door D1 on Grid 6 and Door D7 on Grid 15 are hollow metal doors, so no, there are other doors beside the overhead sectional doors.
49. *Do you have any design criteria/specifications for how to support Metal Wall Panel A? Standard girt configuration will not work with a horizontal panel.* Response: The design requires 2x wood vertical framing outboard of the horizontal PEMB girts in order to fasten the horizontal wall panels. See 2/A8.30 for instance, and Wall Type 2 on 2/A8.50. See also 12/A8.51 and 1/A8.52. 5/A9.00 shows typical vertical joint at Metal Panel A.
50. *2/A9.00 shows existing concrete then moisture barrier then floor leveler. I think this should say Wing E not Wing D. Is this correct?* Response: Yes, that is correct. The leveler and sealer go on Wing E. See extents on A10.10
51. *8/A9.00 shows 1-inch foam under the new slab in Wing D. Is 1-inch sufficient?* Response: We specify a high-load insulation that we think is only available in 2-inch thickness. Please provide 2-inch thick foam at this location.

Sincerely,

Mike Sealander

00 73 46
Wage Determination Schedule

PART 1- GENERAL

1.1 Related Documents

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specifications Sections, apply to this Section.

1.2 Summary

- A. This Section includes the wage determination requirements for Contractors as issued by the State of Maine Department of Labor Bureau of Labor Standards or the United States Department of Labor.

1.3 Requirements

- A. Conform to the wage determination schedule for this project which is shown on the following page.

PART 2 - PRODUCTS (not used)

PART 3 - EXECUTION (not used)

00 73 46 Wage Determination Schedule

THIS DOCUMENT MUST BE CLEARLY POSTED AT THE PERTAINING STATE FUNDED PREVAILING WAGE CONSTRUCTION SITE

State of Maine
Department of Labor
Bureau of Labor Standards
Wage and Hour Division
Augusta, Maine 04333-0045
Telephone (207) 623-7906

Wage Determination - In accordance with 26 MRSA §1301 et. seq., this is a determination by the Bureau of Labor Standards, of the fair minimum wage rate to be paid laborers and workers employed on the below titled project.

Title of Project -----WCCC Howland Hall Renovation-Addition

Location of Project -Calais, Washington County

**2015 Fair Minimum Wage Rates
Building 2 Washington County
(other than 1 or 2 family homes)**

Occupation Title	Minimum			Occupation Title	Minimum		
	Wage	Benefit	Total		Wage	Benefit	Total
Asbestos/Lead Removal Worker	\$17.75	\$1.65	\$19.40	Ironworker - Reinforcing	\$20.00	\$1.23	\$21.23
Backhoe Loader Operator	\$18.00	\$2.23	\$20.23	Ironworker - Structural	\$22.65	\$16.17	\$38.82
Bricklayer	\$25.41	\$0.52	\$25.93	Laborers (Incl. Helpers & Tenders)	\$13.00	\$0.35	\$13.35
Bulldozer Operator	\$18.00	\$2.77	\$20.77	Laborer - Skilled	\$15.25	\$1.68	\$16.93
Carpenter	\$20.00	\$3.01	\$23.01	Loader Operator - Front-End	\$17.00	\$2.68	\$19.68
Carpenter - Acoustical	\$15.00	\$2.15	\$17.15	Mechanic- Maintenance	\$22.00	\$3.48	\$25.48
Carpenter - Rough	\$16.00	\$1.03	\$17.03	Mechanic- Refrigeration	\$22.00	\$3.90	\$25.90
Cement Mason/Finisher	\$15.50	\$0.93	\$16.43	Millwright	\$23.50	\$3.54	\$27.04
Communication Equip Installer	\$23.94	\$11.30	\$35.24	Oil/Fuel Burner Servicer & Installer (Licensed)	\$25.00	\$3.24	\$28.24
Concrete Pump Operator	\$19.00	\$3.35	\$22.35	Painter	\$15.50	\$0.00	\$15.50
Crane Operator =>15 Tons)	\$24.50	\$4.81	\$29.31	Paver Operator	\$20.00	\$2.26	\$22.26
Crusher Plant Operator	\$18.65	\$3.62	\$22.27	Pipe/Steam/Sprinkler Fitter	\$21.25	\$2.89	\$24.14
Dry-Wall Applicator	\$17.30	\$0.00	\$17.30	Plumber (Licensed)	\$22.14	\$2.99	\$25.13
Dry-Wall Taper & Finisher	\$20.13	\$3.38	\$23.51	Plumber Helper/Trainee (Licensed)	\$15.25	\$1.21	\$16.46
Earth Auger Operator	\$22.50	\$8.14	\$30.64	Propane & Natural Gas Servicer & Inst	\$24.00	\$3.10	\$27.10
Electrician - Licensed	\$23.50	\$3.75	\$27.25	Rigger	\$19.00	\$5.52	\$24.52
Electrician Helper/Cable Puller (Licensed)	\$16.39	\$3.01	\$19.40	Roller Operator - Pavement	\$18.75	\$5.25	\$24.00
Elevator Constructor/Installer	\$52.32	\$32.77	\$85.09	Roofer	\$16.00	\$1.46	\$17.46
Excavator Operator	\$18.00	\$1.99	\$19.99	Sheet Metal Worker	\$16.63	\$1.35	\$17.98
Fence Setter	\$12.75	\$0.00	\$12.75	Sider	\$16.00	\$1.73	\$17.73
Flagger	\$9.00	\$0.00	\$9.00	Stone Mason	\$14.50	\$0.29	\$14.79
Floor Layer	\$17.00	\$0.79	\$17.79	Tile Setter	\$21.00	\$4.25	\$25.25
Glazier	\$16.50	\$2.14	\$18.64	Truck Driver - Light	\$17.00	\$1.46	\$18.46
Grader/Scraper Operator	\$20.00	\$4.90	\$24.90	Truck Driver - Medium	\$13.75	\$0.39	\$14.14
HVAC	\$22.13	\$3.99	\$26.12	Truck Driver - Heavy	\$14.00	\$1.73	\$15.73
Insulation Installer	\$19.00	\$1.97	\$20.97	Truck Driver - Tractor Trailer	\$15.92	\$2.73	\$18.65

The Laborer classifications include a wide range of work duties. Therefore, if any specific occupation to be employed on this project is not listed in this determination, call the Bureau of Labor Standards at the above number for further clarification.

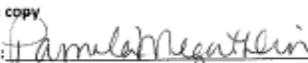
Welders are classified in the trade to which the welding is incidental.

Apprentices - The minimum wage rate for registered apprentices are those set forth in the standards and policies of the Maine State Apprenticeship and Training Council for approved apprenticeship programs.

Posting of Schedule - Posting of this schedule is required in accordance with 26 MRSA §1301 et. seq., by any contractor holding a State contract for construction valued at \$50,000 or more and any subcontractors to such a contractor.

Appeal - Any person affected by the determination of these rates may appeal to the Commissioner of Labor by filing a written notice with the Commissioner stating the specific grounds of the objection within ten (10) days from the filing of these rates with the Secretary of State.

Determination No: B2-047-2015
Filing Date: March 18, 2015
Expiration Date: 12-31-2015
BLS 424BU (R2015) (Building 2 Washington)

A true copy
Attest: 
Pamela D Megathlin
Director
Bureau of Labor Standards

End of Section 00 73 46