



ADDENDUM NO. 2

Date: March 14, 2016

Project: New Academic Building
York County Community College
Sanford, Maine

GENERAL

1. All questions regarding the bid must be submitted in writing by 5:00 p.m. on Friday, March 25, 2016 to yccc@oakpoint.com.
2. **Question:** *Please advise if the Primary Electrical Utility Service is maintained by Central Maine Power or is it owned by the owner. If this is CMP owned disregard next question. If the Primary Electrical Service is owned by owner who is providing the Primary Transformer, Medium Voltage Cabling all terminations and associated outage work?*
Answer: CMP will provide, own and maintain the primary electrical service equipment for this project (new transformer and cable). They will also make all connections related to primary cable, including connections to the existing primary electrical service and the new transformer. Provide transformer pad, splice boxes, and underground conduit indicated on sheet CU101 and coordinate timing of primary cable/transformer installation, final connections, and outages with CMP and the Owner.
3. **Question:** *Attached please find information for Oldcastle BE materials that we would like to bid for this project. Includes sections 84113 & 84413. Please advise if you require additional information.*
Answer: Please note modifications to sections 84113 and 84413 below.
4. **Question:** *Are ALL windows to be receive window treatment? (i.e.: C/D & C5 windows shown on AE201 & AE202) Please clarify*
Answer: Specification 122413 paragraph 3.6 includes a schedule indicating the type and location of roller window shades. See modifications to section 122413 below.
5. **Question:** *Below are some questions I received about this project. Drawing AE101 Where is window Type C11 in Room 104? I only see Type C11 in Vestibule 100 Where is the Type C window in Room 102 --- I presume these are the Upper Tier windows. What is Type D on AE102 (Open area over 104)-are these to be covered?*
Answer: Curtain wall type C11 is located in room 100. Type C curtain wall in room 102 are "Upper Tier windows". Type D curtain wall are "Upper Tier windows" in room 102 not 104; they do not receive roller window shades. Specification 122413 paragraph 3.6 includes a schedule indicating the type and location of window treatments. See modifications to section 122413 below.

6. **Question:** *We are a landscape contractor at all Wells school and we are highly interested in YCCC project. I can't find any information about the general contractors on that project or who will be bidding on it. Do you have any idea where or to whom should I submit our landscaping bid proposal?*
Answer: There is not a list of prequalified general contractors for this project. Bid documents are available at locations noted in specification section 001113, paragraphs 8 and 9.
7. **Question:** *When is the anticipated start date for this project?*
Answer: Specification 001113 paragraph 1 indicates the Bid Opening will be held on April 5, 2016. The intent of the Owner is to issue Notice to Proceed shortly after an awardable bid is received.
8. **Question:** *I have attached data sheets for Johns Manville TPO in order to request approval for use on the referenced project. If further information is required please advise.*
Answer: Please note the modification to section 075403 below.
9. **Question:** *We need a clarification on what product is specified for Vertical Sun Shades VS1, VS2, and VS3. The two products listed in the specs are both Horizontal Sun Shade Products*
Answer: Refer to specification 088000 paragraph 2.12. See modifications noted below.
10. **Question:** *What is the proposed method to install the interior light shelves? Typically they fasten directly to the curtainwall mullions. Your details show a 4" gap between the back of curtainwall and where your shelf starts, with no detail on where/how the shelves are intended to fasten.*
Answer: The design intent for the 4" gap is to allow the roller shades to pass between the window unit and the light shelf. A custom version of the basis of design product is required. Typically this is accomplished with Jamb struts.
11. **Question:** *Please provide the specifications for the fire rated curtain wall type C6.*
Answer: Basis-of-Design product is TGP Fireframes Aluminum Series 45 Minute fire rated frames or a comparable product. See modification to section 084413 below.
12. **Question:** *Please provide the specifications for the skylight shown on AE120 & AE501.*
Answer: Skylights are being donated to the project.
13. **Question:** *Please confirm the actual glass makeup for IG-1 in section 88000, page 10. Who is the basis of design manufacturer and are you expecting self cleaning glass as mentioned early in the specs? Some of the manufacturers no longer produce self cleaning glass.*
Answer: Basis of design product is Viracon VE1-85. Pyrolitic-Coated, Self-Cleaning, Low-Maintenance Glass noted in section 2.2.C is not a requirement for this unit.
14. **Question:** *The laminated glass for the exterior vertical sunshades; many manufacturers won't do spandrel for use in a vision area. Has it been verified that this product is available in the configuration and application of this type?*
Answer: The basis of design product was recommended by Viracon. Please note modifications to section 08800 below.
15. **Question:** *I represent a line of fixed lecture room and auditorium seating called Navetta Design. I see that your firm is working on a project at York County CC and there looks like a lecture hall will be included. Is there a chance I can bid this project if our product matches up?*
Answer: Fixed Audience Seating in the Lecture Hall is being donated to the project.

16. **Question:** *Regarding sheet AE620, Curtain Wall Types, please clarify whether or not all aluminum elevations are curtainwall or storefront. After review, the only two elevations that would need to be curtain wall (due to height) are C2 & C3.*

Answer: The basis of design product required a curtain wall system to support sunshades and light shelves. Alternate product types will be considered where performance requirements and aesthetic continuity can be maintained.

SPECIFICATIONS

Section 075423 "Thermoplastic Polyolefin (TPO) Roofing"

1. Paragraph 2.1.A, **ADD** the following: "4. John Manville."

Section 084113 "Aluminum-Framed Entrances and Storefronts"

1. Paragraph 2.1.A, **ADD** the following: "6. Oldcastle BE."

Section 084413 "Glazed Aluminum Curtain Walls"

1. Paragraph 2.2.A, **ADD** the following: "5. Oldcastle BE."
2. Paragraph 1.7, **ADD** the following: "C. Fire-Rated Window Assemblies: Assemblies complying with NFPA 80 that are classified and labeled by UL, for fire ratings indicated, based on testing according to NFPA 257 and UL 9."
3. Paragraph 2, **ADD** the following:

"2.10 FIRE-RATED ALUMINUM FRAME WINDOW SYSTEM

- A. Basis-of-Design Product: Subject to compliance with requirements, provide "TGP Fireframes Aluminum Series 45 Minute Fire-Rated Frames," or a comparable product."
- B. Framing:
 1. Aluminum framing System 45 minute:
 - a. Steel Frame: The steel framing members are made of two halves, nom. 1.9 inches wide with a nom. Minimum depth of 1.38 inches with lengths cut according to glazing size.
 - b. Aluminum Trim: Supplied with the steel framing members. Nom. 2 inches wide with a nom. Depth of 1.54 inches with lengths cut according to glazing size.
 - c. Stainless Steel Standoffs: Supplied with the steel framing members. Nom. 5/16 inch diameter with a nom. Minimum depth of 1-1/8 inches with depth adjusted to match panel thickness.
 - d. Stainless Steel Moment and Connecting Braces: Supplied with the steel framing members. Nom. 3/8 inch thick with a nom. minimum depth of 1-1/8 inches with depth adjusted to match panel thickness.
 - e. Framing Member Fasteners: Supplied with the steel framing members. Screws are M6x16 mm button head socket cap screws for frame assembly.
 - f. Glazing Gasket: Supplied with the steel framing members. Nom. 3/4 inch by 3/16 inch black applied to the steel framing members to cushion and seal the glazing material when installed."

Section 088000 "Glazing"

1. Paragraph 2.12.A, **ADD** the following sentence: "Glazing for sunshades VS1, VS2, VS3."
2. Paragraph 2.12.A.4, **ADD** the following: "; Pattern "Screen 5023, 1/8" Holes, 60% coverage."

Specification Section 115700 "Stage Lighting and Rigging"

1. Paragraph 1.9E, **Revise** the Basis-of-Design Stage Lighting/Rigging Contractor's contact information as follows:

Ron Kuszmar
Senior Project Manager
PORT LIGHTING SYSTEMS
24 London Lane
Seabrook, NH 03874
Phone: 603-474-2110, ext. 16
Fax: 603-474-2227
E-mail: ron@portlighting.com

Section 122413 "Roller Window Shades"

1. Paragraph 3.6.A, **after** the words "(excluding window Type C," **ADD** the words "and window type D)."
2. Paragraph 3.6.C, **REPLACE** "C11" with "C5."

END OF ADDENDUM No. 2