NOTE: GENERAL CONTRACTORS ARE RESPONSIBLE FOR COMMUNICATION OF THE ITEMS Contained within this Addendum to Appropriate Sub-Contractors.

This Addendum Contains:

- ONE (1) PAGE OF WRITTEN ADDENDUM
- FOUR (4) PAGES OF SPECIFICATIONS

The following changes, modifications, and/or clarifications to the contract documents are a part thereof, and change the original documents only in the manner and to the extent stated.

Clarifications

1. Bidders are reminded to comply with all requirements for bidding as enumerated in this Project Manual, INCLUDING ACKNOWLEDGEMENT OF THE RECEIPT OF THIS ADDENDUM ON THE SE-330 BID FORM.

2. Contractors are reminded to provide your Bid Bond, if using such, in the form of AIA A310 as noted in the Project Manual.

3. Contactor shall be responsible for obtaining a City of Conway Business License. The SE-580 Building / Construction Permit will be provided by the Office of State Engineer.

Specifications

1. SECTION 07464 – POLY-ASH SIDING

   A. Contractor’s attention is directed to SECTION 07464 – POLY-ASH SIDING. Contractor is advised to omit this item in its entirety and replace with SECTION 07464 – POLY-ASH SIDING (attached herewith) consisting of 4 pages for the substitution of “V-Rustic” in lieu of the “Rabbeted bevel siding”.

End of Addendum No. 1
SECTION 07464 - POLY-ASH SIDING

PART 1 GENERAL

1.1 SECTION INCLUDES

A. Poly-ash siding.

1.2 RELATED REQUIREMENTS

A. Section 09900 Painting: Field painting poly-ash siding withtopcoat.

1.3 REFERENCE STANDARDS

A. American Wood Protection Association (AWPA) (www.awpa.com):

   2. AWPA E10 – Standard Method of Testing Wood Preservatives by Laboratory Soil-Block Cultures.

B. ASTM International (ASTM) (www.astm.org):


C. California Department of Forestry and Fire Protection (CAL FIRE) (www.fire.ca.gov):


1.4 SUBMITTALS

A. Comply with Section 01 33 00 – Submittal Procedures.

B. Product Data: Submit manufacturer’s product data, including installation instructions.

C. Samples: Submit manufacturer’s sample of poly-ash siding.

   1. Sample Size: Minimum 6 inches by 6 inches.
D. Manufacturer’s Certification: Submit manufacturer’s certification that materials comply with specified requirements and are suitable for intended application.

E. Test Reports: Submit manufacturer’s test reports from testing performed by qualified, independent testing laboratories.

F. Product Evaluation Reports: Submit manufacturer’s product evaluation reports from accredited, evaluation service.

G. Warranty Documentation: Submit manufacturer’s standard warranty.

1.5 STORAGE AND HANDLING

A. Storage and Handling Requirements:
   1. Store and handle materials in accordance with manufacturer’s instructions.
   2. Store poly-ash siding on flat, level surface, raised above floor or ground, with adequate support to prevent sagging.
   3. Keep poly-ash siding covered and free of dirt and debris until installation.
   4. Protect materials and finish during storage, handling, and installation to prevent damage.

1.6 WARRANTY

A. Warranty Period for Poly-Ash Siding: 20 years.

PART 2 PRODUCTS

2.1 MANUFACTURERS

A. Basis of Design Manufacturer: Westlake Royal Building Products, Royal Mouldings Limited, Post Office Box 610, Marion, Virginia 24354. 1-276-783-8161.


C. Substitutions: In accordance with Division 1.

2.2 POLY-ASH SIDING

   1. V-Rutstic profile used as exterior wall covering over sheathing on wood stud framing.
   3. Formed in continuous process, cut to 16-foot lengths, and milled to give a surface profile.
   4. Width: 5-1/2 inches
   7. Nonstructural material.

B. Listings and Reports:
C. Recycled Content:
   1. Post-Industrial Recycled Content: Minimum 70 percent, by weight.
   2. Post-Consumer Recycled Content: Minimum 2 percent, by weight.

D. Properties:
   1. Density, ASTM D 1622: 40 to 50 pcf.
   2. Flexural Strength, ASTM D 6109: Greater than 1,600 psi.
   3. Coefficient of Linear Expansion, ASTM D 6341: Less than 1.40 E-05 in/in/degree F.

E. Performance:
   1. Fungi Rot, AWPA E10:
      b. White Rot: Negligible loss.
   2. Termite Resistance, AWPA E1: Greater than 9.0 (10 being best).
   3. Water Absorption, ASTM D 570: Less than 1.5 percent.
   4. Surface Burning Characteristics, ASTM E 84:
      a. Flame Spread Index: Less than 35.
      b. Smoke Developed Index: Less than 450.

2.3 FABRICATION

A. Manufacturing Tolerances:
   1. Width: Plus or minus 1/16 inch.
   2. Thickness: Plus or minus 1/16 inch.
   3. Length: Plus 2 inches, minus 0 inch.

2.4 FINISHES

A. Primer:
   1. Acrylic based.
   2. Low VOC
   3. Factory applied.

2.5 ACCESSORIES

A. Fasteners:
   1. Minimum 8d by 2-1/2-inch-long stainless steel ring-shank nails.
   2. In accordance with local building code.

PART 3 EXECUTION

3.1 EXAMINATION

A. Examine wood framing members to receive poly-ash siding.
B. Notify Architect of conditions that would adversely affect installation.

C. Do not begin installation until unacceptable conditions are corrected.

3.2 INSTALLATION

A. Install poly-ash siding in accordance with manufacturer’s instructions at locations indicated on the Drawings.

B. Do not install poly-ash siding in structural or load-bearing applications.

C. Install poly-ash siding plumb, level, square, and true to line.

D. Fastening: Install fasteners in accordance with local building code.

E. Painting:
   1. Apply topcoat of exterior paint over factory-applied primer:
      a. Within 150 days of installing poly-ash siding.
      b. As specified in Section 09900 Painting.

   2. Ensure poly-ash siding is clean and dry before painting.

3.3 ADJUSTING

A. Repair minor damages to poly-ash siding in accordance with manufacturer’s instructions and as approved by Architect.

B. Remove and replace with new material, damaged poly-ash siding that cannot be successfully repaired, as determined by Architect.

3.4 PROTECTION

A. Protect installed poly-ash siding to ensure that, except for normal weathering, siding will be without damage or deterioration at time of Substantial Completion.

END OF SECTION 07464