

**WESTERN CONNECTICUT STATE UNIVERSITY**

**ADDENDUM NO. 1  
TO  
PROJECT NAME  
BID NO. 2019-MRC-0015  
DATE: May 1, 2019**

The following addendum will expand, amend, revise and clarify the specifications bearing the above title, dated April 16, 2019, and will become a part of them – not replace them. All information in the original contract documents still apply unless specifically omitted or revised by the addendum.

**Item No. 1:** In the Project Manual, delete “Division 9, Section 09900 Paints and Coatings”, and replace with “Division 9, Section 09 90 00 Painting and Coating” dated April 29, 2019, herewith attached.

**Item No. 2:** The list of attendees at the pre-bid meeting of April 30, 2019 is posted.

**END OF ADDENDUM**

**Note:** Please note receipt of all addenda on your bid form.

## SECTION 09-90 00 – PAINTING AND COATING

### PART 1 - GENERAL

#### RELATED DOCUMENTS

Drawings and general provisions of Contract, including General and Supplementary General Conditions and Division-1 Specification sections, apply to work of this section.

#### 1.1 WORK INCLUDED

- A. Surface preparation.
- B. Painting.
- C. Surface finish schedule.

#### 1.2 RELATED WORK

- A. Section 07 90 00: Joint Protection
- B. Section 09 21 16: Gypsum Board Assemblies

#### 1.3 REFERENCES

- A. ANSI/ASTM D16 - Definitions of Terms Relating to Paint, Varnish, Lacquer, and Related Products.
- B. ASTM D2016 - Test Method for Moisture Content of Wood.

#### 1.4 DEFINITIONS

- A. Conform to ANSI/ASTM D16 for interpretation of terms used in this Section.

#### 1.5 QUALITY ASSURANCE

- A. Product Manufacturer: Company specializing in manufacturing quality paint and finish products with five years' experience.
- B. Applicator: Company specializing in commercial painting and finishing with five years documented experience.

#### 1.6 REGULATORY REQUIREMENTS

- A. Conform to code for flame/fuel/smoke rating requirements for finishes.

#### 1.7 SUBMITTALS/SHOP DRAWINGS

- A. Submit according to provisions of General Conditions and Section 1A Supplementary General Conditions.

- B. Submit product data.
- C. Provide product data on all finishing products.
- D. Submit manufacturer's application instructions.
- E. Submit color charts for color selection.

1.8 DELIVERY, STORAGE, AND HANDLING

- A. Deliver products to site under provisions of General Conditions and Section 1A, Supplementary General Conditions.
- B. Store and protect products under provisions of General Conditions and Section 01 60 00.
- C. Deliver products to site in sealed and labeled containers; inspect to verify acceptance.
- D. Container labeling to include manufacturer's name, type of paint, brand name, brand code, coverage, surface preparation, drying time, cleanup, color designation, and instructions for mixing and reducing.
- E. Store paint materials at minimum ambient temperature of 45 degrees Fahrenheit and a maximum of 90 degrees Fahrenheit, in well-ventilated area, unless required otherwise by manufacturer's instructions.
- F. Take precautionary measures to prevent fire hazards and spontaneous combustion.

1.9 ENVIRONMENTAL REQUIREMENTS

- A. Provide continuous ventilation and heating facilities to maintain surface and ambient temperature above 45 degrees Fahrenheit for 24 hours before, during, and 48 hours after application of finishes, unless required otherwise by manufacturer's instructions.
- B. Do not apply exterior coatings during rain or snow, or when relative humidity is above 50 percent, unless required otherwise by manufacturer's instructions.
- C. Minimum Application Temperatures for Latex Paints: 45 degrees Fahrenheit for interiors; 50 degrees Fahrenheit for exterior; unless required otherwise by manufacturer's instructions.
- D. Minimum Application Temperature for Varnish Finishes: 65 degrees Fahrenheit for interior or exterior, unless required otherwise by manufacturer's instructions.
- E. Provide lighting level of 80-ft candles measured mid-height at substrate surface.

F. Protection:

1. Cover or otherwise protect finish work of other trades and surfaces not being painted concurrently or not to be painted.

1.10 EXTRA STOCK

- A. Provide a one gallon container of each color of each type finish paint to Contracting Officer. Do not provide extra stock of primers.
- B. Label each container with color and room locations, in addition to the manufacturer's label.

PART 2 - PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS

- A. Except as otherwise specified, materials shall be the products of the following manufacturers:
  1. Fiberlock Technologies, Inc.
  2. Rust-Oleum/Zinsser
  3. Sherwin Williams
  4. Benjamin Moore
- B. Materials selected for coating systems for each type surface shall be the products of a single manufacturer.

2.2 MATERIALS

- A. Products specified are as manufactured by the listed acceptable manufacturers in Part 2 – Products, 2.1, unless otherwise indicated.
- B. Coating: Ready mixed, except field-catalyzed coatings. Process pigments to a soft paste consistency, capable of being readily and uniformly dispersed to a homogeneous coating.
- C. Coatings: Good flow and brushing properties; capable of drying or curing free of streaks and sags.
- D. Accessory Materials: Linseed oil, shellac, turpentine, paint thinners and other materials not specifically indicated but required to achieve the finishes specified, of commercial quality.

2.3 FINISHES

- A. Refer to end of Section for surface finish schedule.

PART 3 – EXECUTION

3.1 INSPECTION

- A. Verify that surfaces are ready to receive work as instructed by the product manufacturer.
- B. Examine surfaces scheduled to be finished prior to commencement of work. Report any condition that may potentially affect proper application.
- C. Beginning of installation means acceptance of substrate.

3.2 PREPARATION

- A. Remove electrical plates, hardware, light fixture trim, and fittings prior to preparing surfaces or finishing.
- B. Correct minor defects and clean surfaces which affect work of this Section.
- C. Shellac and seal marks which may bleed through surface finishes.
- D. Impervious Surfaces: Remove mildew with application of Fiberlock Technologies' "ShockWave" disinfectant/sanitizer/cleaner/fungicide, as per manufacturer's instructions. Rinse with clean water and allow surface to dry.
- E. Set and fill all nail holes. Sand to achieve a smooth surface.

3.3 PROTECTION

- A. Protect elements surrounding the work of this Section from damage or disfiguration.
- B. Repair damage to other surfaces caused by work of this Section.
- C. Furnish drop cloths, shields, and protective methods to prevent spray or droppings from disfiguring other surfaces.
- D. Remove empty paint containers from site.

3.4 APPLICATION

- A. Apply products in accordance with manufacturer's instructions.
- B. Do not apply finishes to surfaces that are not dry.
- C. Apply each coat to uniform finish.

- D. Apply each coat of paint slightly darker than preceding coat unless otherwise approved.
- E. Sand lightly between coats to achieve required finish.
- F. Allow applied coat to dry before next coat is applied.
- G. Where clear finishes are required, tint fillers to match wood. Work fillers into the grain before set. Wipe excess from surface.

### 3.6 CLEANING

- A. As work proceeds, promptly remove paint where spilled-splashed or spattered.
- B. During progress of work, maintain premises free of unnecessary accumulation of tools, equipment, surplus materials, and debris.
- C. Collect cotton waste, clothes, and material, which may constitute a fire hazard, place in closed metal containers and remove daily from site.

### 3.7 WALL FUNGICIDE & SANITIZER

- A. ShockWave™ Disinfectant/Sanitizer/Cleaner/Fungicide
  - Manufacturer: Fiberlock Technologies, Inc.; [www.fiberlock.com](http://www.fiberlock.com)

### 3.8 PAINT SCHEDULE

#### A. Gypsum Board Walls:

Primer: (1-coat): Rust-Oleum's Zinsser Mold Killing Primer – water based fungicidal protective coating

Finish: (2-coats) Sherwin Williams Harmony Interior Acrylic Latex Paint  
Zero-VOC; mold and mildew growth inhibitor  
Satin finish

#### B. Metal Access Panels:

Primer: (1-coat) Rust-Oleum Clean Metal Primer  
(for bare, painted or rusted metal)

Finish: (2-coats) Rust-Oleum Professional High Performance Protective Enamel  
Oil-based; Gloss finish

### 3.9 COLORS

- A. Match all primers/paints to PPG's "Morroco Sand", color #10962.

**END OF SECTION**

**Pre-Bid Conference**  
**SIGN IN SHEET**  
[Please Print Legibly]

Request for Proposal No.: 2019-MRC-0015      Date: April 30, 2019  
Project: Resident Apartment Vinyl Wallcovering Removal at Pinney Hall

<u>Firm &amp; Representative</u>	<u>Mailing Address</u>	<u>Telephone and E-Mail Address</u>
<u>Mark Case</u> <u>WCSU</u>	<u>181 White St.</u> <u>Danbury, CT 06810</u>	T: <u>203-837-8657</u> Email: <u>case@wesu.edu</u>
<u>Normando Maquete</u> <u>Pinnacle Maintenance LLC</u>	<u>5 Pinnacle Rd</u> <u>Farmington, CT</u>	T: <u>860-284-8975</u> Email: <u>pinnacle.maintenance@comcast.net</u>
<u>HERNAN VIDA</u> <u>HV CONTRACTOR CORP</u>	<u>240 WANDWELL ST. Apt 13</u> <u>Stamford, CT 06902</u>	T: <u>203-820-7691</u> Email: <u>Hervidal@HVContractorCorp.com</u>
<u>Mike Spremulli</u> <u>WCSU</u>	<u>181 White St.</u> <u>Danbury, CT 06801</u>	T: <u>203-837-8926</u> Email: <u>Spremulli@wesu.edu</u>
<u>Brian Clavette</u> <u>Danbury Drywall</u>	<u>28 Old Gray's Bridge Rd</u> <u>Brookfield, CT 06804</u>	T: <u>(203)744-1768</u> Email: <u>danburysystems@sbcglobal.net</u>
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