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### **OJAI UNIFIED SCHOOL DISTRICT**

#### **BID ADDENDUM NO. 4** ISSUED 2/5/2019

### TO THE CONTRACT DOCUMENTS, SPECIFICATIONS AND PLANS FOR OJAI UNIFIED SCHOOL DISTRICT

GYMNASIUM REROOF AND LOCKER ROOM REMODEL AT MATILIJA JUNIOR HIGH SCHOOL PROJECT NO. 2018-1602

THE BIDDER SHALL ATTACH THE ADDENDUM TO THE DOCUMENTS SUBMITTED WITH THE BID TO OJAI UNIFIED SCHOOL DISTRICT TO CERTIFY THAT THE BID ADDENDUM INFORMATION WAS RECEIVED.

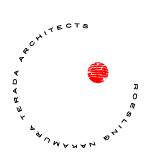
#### BID DUE DATE: 10:00 am (local) Thursday, February 7, 2019 (revised)

The following additions, modifications, corrections, deletions and clarifications are hereby made to the Contract Documents of the subject Project and constitute Addendum Number 4. This Addendum is hereby incorporated into the contract documents by reference.

#### I. RESPONSES TO REQUESTS FOR INFORMATION

No.	QUESTION	RESPONSE	RESPONSE BY
1	The plans call to protect in place existing concrete within the locker rooms. The finish schedule on A103 calls for existing concrete and existing paint. We recommend refinishing all floor surfaces in the entire area. Please advise if this is the intent or if we are to only patch and paint areas noted on finish schedule. Please provide a specification for the floor	Project scope revised to include comprehensive painting of existing concrete floor. Interior Paint specification revised to include paint for concrete floor.	District/ RNT Architects

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paint/epoxy as well.

2 Please provide specs or existing locker information for new lockers. New lockers are to match existing lockers RNT which are Republic Storage Systems brand Heavy Duty Ventilated lockers in 94 Jet Black. The configurations used are: Double-tier: 15" W x 15" D x 24" H Triple Tier: 15" W x 15" D x 20" H

#### II. GENERAL INFORMATION

A. Contract Documents

No Change.

#### III. REVISED SPECIFICATIONS AND DRAWINGS

#### A. Specifications – All Projects

- Item 1 Specification **Section 016400 Owner Furnished Materials** updated to coordinate with the drawings and include low-slope roofing materials purchased by the District.
- Item 2 Specification **Section 099123 Interior Painting** revised to coordinate with new scope of painting (E) concrete floors not being modified by the project. The entire concrete floor will be painted with non-slip coating system.

#### B. Drawings

No Change.

END OF **BID ADDENDUM NO. 4** ISSUED 2/5/2019

GYMNASIUM REROOF AND LOCKER ROOM REMODEL AT MATILIJA JUNIOR HIGH SCHOOL PROJECT NO 2018-1602

ADDENDUM NO. 4

#### SECTION 016400 - OWNER FURNISHED PRODUCTS

- 1 GENERAL
- 1.1 SUMMARY
  - A. DESCRIPTION: The Owner shall procure and provide certain products for installation as shown and specified per Contract Documents for projects listed below:
    - 1. Matilija Junior High School (PROJ#<u>03-118467</u>)

#### B. RELATED WORK SPECIFIED ELSEWHERE:

- 1. General: Products furnished and paid for by the Owner are described in the following technical sections and /or in the Drawings.
- 2. DISTRICT SUPPLIED MATERIAL Note that this project includes the installation of owner-supplied material; the District has acquired roofing material through the CMAS (California Multiple Award Schedules) program.

#### 1.2 DEFINITIONS

- A. GENERAL: The following are used to identify products as noted on the Drawings.
- B. OWNER FURNISHED CONTRACTOR INSTALLED (O.F.C.I.): Products or equipment furnished by the Owner for installation under this contract.
- C. OWNER FURNISHED OWNER INSTALLED (O.F.O.I.): Products or equipment to be provided and installed by the Owner, but requiring surfacing, backing, utility connections or other preparation under this contract, for proper installation.
- D. NOT IN CONTRACT (N.I.C.): Products or equipment to be provided and installed by Owner, not requiring surfacing, backing, utility connections or other preparation under this contract.

#### 2 PRODUCTS

#### 2.1 PRODUCTS

- A. ROOFING MATERIAL FURNISHED BY OWNER (O.F.C.I.): District supplied material through the CMAS (California Multiple Award Schedules) program. Related specification sections include;
  - 1. Section 071143 Standing Seam Metal Roof Panels
- B. MATERIAL LIST

Listed in the Tables below is a list of district provided material. Any material or accessories required for the installation of the roof system in excess of the district provided material must be supplied by the Contractor. It is up to the Contractor to determine the precise amount of material required for the completion of this project; and to provide excess material, as required. The cost to handle and break flashing metal from the District provided flat stock is contractor's responsibility.

## MATERIAL OWNER FURNISHED CONTRACTOR INSTALLED (O.F.C.I) MATILIJA JUNIOR HIGH SCHOOL(PROJ#03-118467) Gym

Material	Product Name	Product Code	Quantity Supplied by District	Coverage
	24 GA 18" Colonial			See Data Sheet
Metal Coil	Red R-Mer Span Coil	Coil	9,000 SF	and Spec

### TABLE 2. ROOFING MATERIAL OWNER FURNISHED CONTRACTOR INSTALLED (O.F.C.I) MATILIJA JUNIOR HIGH SCHOOL(PROJ#03-118467) Locker Room

Material	Product Name	Product Code	Quantity Supplied by District	Coverage
				See Data Sheet
Primer	SA Primer	7630-5	4	and Spec
				See Data Sheet
Coating	White-Star	7840-5-U	24	and Spec
				See Data Sheet
Base Sheet	HPR SA FR Base	4114	27	and Spec
				See Data Sheet
Cap Sheet	Stressply SA FR Mineral	4125	40	and Spec
				See Data Sheet
Underlayment	HPR Aquashield	4131	40	and Spec

#### 3 EXECUTION

#### 3.1 OWNER'S RESPONSIBILITIES

- A. SUBMITTALS: Arrange for and deliver necessary shop drawings, product data and samples to Contractor.
- B. DELIVERY:

- 1. General: Arrange and pay for product delivery to site, in accordance with construction schedule.
- 2. Bill of Materials: Deliver supplier's documentation to Contractor.
- 3. Inspection: Inspect jointly with Contractor.
- 4. Claims: Submit for transportation damage and replacement of otherwise damaged, defective, or missing items.
- C. GUARANTEES: Arrange for manufacturer's warranties, bonds, service, inspections, as required.

#### 3.2 CONTRACTOR'S RESPONSIBILITIES

- A. SUBMITTALS: Review shop drawings, product data and samples and submit to Architect with notification of any discrepancies or problems anticipated in use of product.
- B. DELIVERY:
  - 1. General: Designate delivery date for each product in Progress Schedule.
  - 2. Receiving: Receive and unload products at site. Handle products at site, including uncrating and storage.
  - 3. Inspection: Promptly inspect products jointly with Owner; record shortages, damaged or defective items.
  - 4. Storage: Protect products from damage or exposure to elements.

#### C. INSTALLATION:

- 1. General: Assemble, install, connect, adjust and finish products, as stipulated in the respective section of Specifications.
- 2. Repair and Replacement: Items damaged during handling and installation.

#### END OF SECTION

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#### SECTION 099123 - INTERIOR PAINTING

#### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

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

#### 1.2 SUMMARY

- A. Section includes surface preparation and the application of paint systems on **interior** substrates.
  - 1. Concrete.

#### 1.3 DEFINITIONS

- A. MPI Gloss Level 1: Not more than five units at 60 degrees and 10 units at 85 degrees, according to ASTM D 523.
- B. MPI Gloss Level 2: Not more than 10 units at 60 degrees and 10 to 35 units at 85 degrees, according to ASTM D 523.
- C. MPI Gloss Level 3: 10 to 25 units at 60 degrees and 10 to 35 units at 85 degrees, according to ASTM D 523.
- D. MPI Gloss Level 4: 20 to 35 units at 60 degrees and not less than 35 units at 85 degrees, according to ASTM D 523.
- E. MPI Gloss Level 5: 35 to 70 units at 60 degrees, according to ASTM D 523.
- F. MPI Gloss Level 6: 70 to 85 units at 60 degrees, according to ASTM D 523.
- G. MPI Gloss Level 7: More than 85 units at 60 degrees, according to ASTM D 523.

#### 1.4 ACTION SUBMITTALS

- A. Product Data: For each type of product. Include preparation requirements and application instructions.
  - 1. Include Printout of current "MPI Approved Products List" for each product category specified, with the proposed product highlighted.
  - 2. Indicate VOC content.
- B. Samples for Initial Selection: For each type of topcoat product.

#### INTERIOR PAINTING

- C. Samples for Verification: For each type of paint system and in each color and gloss of topcoat.
  - 1. Submit Samples on rigid backing, 8 inches (200 mm) square.
  - 2. Apply coats on Samples in steps to show each coat required for system.
  - 3. Label each coat of each Sample.
  - 4. Label each Sample for location and application area.
- D. Product List: Cross-reference to paint system and locations of application areas. Use same designations indicated on Drawings and in schedules. Include color designations.

#### 1.5 MAINTENANCE MATERIAL SUBMITTALS

- A. Furnish extra materials, from the same product run, that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
  - 1. Paint: 5 percent, but not less than 1 gal. (3.8 L) of each material and color applied.

#### 1.6 DELIVERY, STORAGE, AND HANDLING

- A. Store materials not in use in tightly covered containers in well-ventilated areas with ambient temperatures continuously maintained at not less than 45 deg F (7 deg C).
  - 1. Maintain containers in clean condition, free of foreign materials and residue.
  - 2. Remove rags and waste from storage areas daily.

#### 1.7 FIELD CONDITIONS

- A. Apply paints only when temperature of surfaces to be painted and ambient air temperatures are between 50 and 95 deg F (10 and 35 deg C).
- B. Do not apply paints when relative humidity exceeds 85 percent; at temperatures less than 5 deg F (3 deg C) above the dew point; or to damp or wet surfaces.

#### PART 2 - PRODUCTS

#### 2.1 MANUFACTURERS

A. Products: Subject to compliance with requirements, available products that may be incorporated into the Work include, but are not limited to products listed in the Interior Painting Schedule for the paint category indicated.

#### 2.2 PAINT, GENERAL

A. MPI Standards: Products shall comply with MPI standards indicated and shall be listed in its "MPI Approved Products Lists."

- B. Material Compatibility:
  - 1. Materials for use within each paint system shall be compatible with one another and substrates indicated, under conditions of service and application as demonstrated by manufacturer, based on testing and field experience.
  - 2. For each coat in a paint system, products shall be recommended in writing by topcoat manufacturers for use in paint system and on substrate indicated.
- C. Colors: **District Standard**.

#### 2.3 SOURCE QUALITY CONTROL

- A. Testing of Paint Materials: Owner reserves the right to invoke the following procedure:
  - 1. Owner will engage the services of a qualified testing agency to sample paint materials. Contractor will be notified in advance and may be present when samples are taken. If paint materials have already been delivered to Project site, samples may be taken at Project site. Samples will be identified, sealed, and certified by testing agency.
  - 2. Testing agency will perform tests for compliance with product requirements.
  - 3. Owner may direct Contractor to stop applying paints if test results show materials being used do not comply with product requirements. Contractor shall remove noncomplying paint materials from Project site, pay for testing, and repaint surfaces painted with rejected materials. Contractor will be required to remove rejected materials from previously painted surfaces if, on repainting with complying materials, the two paints are incompatible.

#### PART 3 - EXECUTION

#### 3.1 EXAMINATION

- A. Examine substrates and conditions, with Applicator present, for compliance with requirements for maximum moisture content and other conditions affecting performance of the Work.
- B. Maximum Moisture Content of Substrates: When measured with an electronic moisture meter as follows:
  - 1. Concrete: 12 percent.
  - 2. Wood: 15 percent.
  - 3. Gypsum Board: 12 percent.
- C. Gypsum Board Substrates: Verify that finishing compound is sanded smooth.
- D. Plaster Substrates: Verify that plaster is fully cured.
- E. Verify suitability of substrates, including surface conditions and compatibility, with existing finishes and primers.
- F. Proceed with coating application only after unsatisfactory conditions have been corrected.

1. Application of coating indicates acceptance of surfaces and conditions.

#### 3.2 PREPARATION

- A. Comply with manufacturer's written instructions and recommendations in "MPI Architectural Painting Specification Manual" applicable to substrates and paint systems indicated.
- B. Remove hardware, covers, plates, and similar items already in place that are removable and are not to be painted. If removal is impractical or impossible because of size or weight of item, provide surface-applied protection before surface preparation and painting.
  - 1. After completing painting operations, use workers skilled in the trades involved to reinstall items that were removed. Remove surface-applied protection if any.
- C. Clean substrates of substances that could impair bond of paints, including dust, dirt, oil, grease, and incompatible paints and encapsulants.
  - 1. Remove incompatible primers and reprime substrate with compatible primers or apply tie coat as required to produce paint systems indicated.
- D. Concrete Substrates: Remove release agents, curing compounds, efflorescence, and chalk. Do not paint surfaces if moisture content or alkalinity of surfaces to be painted exceeds that permitted in manufacturer's written instructions.
- E. Shop-Primed Steel Substrates: Clean field welds, bolted connections, and areas where shop paint is abraded. Paint exposed areas with the same material as used for shop priming to comply with SSPC-PA 1 for touching up shop-primed surfaces.
- F. Galvanized-Metal Substrates: Remove grease and oil residue from galvanized sheet metal by mechanical methods to produce clean, lightly etched surfaces that promote adhesion of subsequently applied paints.
- G. Wood Substrates:
  - 1. Scrape and clean knots, and apply coat of knot sealer before applying primer.
  - 2. Sand surfaces that will be exposed to view, and dust off.
  - 3. Prime edges, ends, faces, undersides, and backsides of wood.
  - 4. After priming, fill holes and imperfections in the finish surfaces with putty or plastic wood filler. Sand smooth when dried.

#### 3.3 APPLICATION

- A. Apply paints according to manufacturer's written instructions and to recommendations in "MPI Manual."
  - 1. Use applicators and techniques suited for paint and substrate indicated.
  - 2. Paint surfaces behind movable equipment and furniture same as similar exposed surfaces. Before final installation, paint surfaces behind permanently fixed equipment or furniture with prime coat only.

- 3. Paint front and backsides of access panels, removable or hinged covers, and similar hinged items to match exposed surfaces.
- 4. Do not paint over labels of independent testing agencies or equipment name, identification, performance rating, or nomenclature plates.
- 5. Primers specified in painting schedules may be omitted on items that are factory primed or factory finished if acceptable to topcoat manufacturers.
- B. If undercoats or other conditions show through topcoat, apply additional coats until cured film has a uniform paint finish, color, and appearance.
- C. Apply paints to produce surface films without cloudiness, spotting, holidays, laps, brush marks, roller tracking, runs, sags, ropiness, or other surface imperfections. Cut in sharp lines and color breaks.
- D. Painting Fire Suppression, Plumbing, HVAC, Electrical, Communication, and Electronic Safety and Security Work:
  - 1. Paint the following work where exposed in occupied spaces:
    - a. Equipment, including panelboards.
    - b. Uninsulated metal piping.
    - c. Uninsulated plastic piping.
    - d. Pipe hangers and supports.
    - e. Metal conduit.
    - f. Other items as directed by Architect.

#### 3.4 FIELD QUALITY CONTROL

- A. Dry Film Thickness Testing: Owner may engage the services of a qualified testing and inspecting agency to inspect and test paint for dry film thickness.
  - 1. Contractor shall touch up and restore painted surfaces damaged by testing.
  - 2. If test results show that dry film thickness of applied paint does not comply with paint manufacturer's written recommendations, Contractor shall pay for testing and apply additional coats as needed to provide dry film thickness that complies with paint manufacturer's written recommendations.

#### 3.5 CLEANING AND PROTECTION

- A. At end of each workday, remove rubbish, empty cans, rags, and other discarded materials from Project site.
- B. After completing paint application, clean spattered surfaces. Remove spattered paints by washing, scraping, or other methods. Do not scratch or damage adjacent finished surfaces.
- C. Protect work of other trades against damage from paint application. Correct damage to work of other trades by cleaning, repairing, replacing, and refinishing, as approved by Architect, and leave in an undamaged condition.

D. At completion of construction activities of other trades, touch up and restore damaged or defaced painted surfaces.

#### 3.6 INTERIOR PAINTING SCHEDULE

- A. Concrete Substrates:
  - 1. Acrylic Anti-Slip Coating System:
    - a. Prime Coat: as recommended by Manufacturer:
      - 1) Basis of Design: INSL-X TufCrete Clear Bonding Primer-Sealer (FLB-100)
    - b. Intermediate Coat: Floor paint, acrylic, matching topcoat.
    - c. Topcoat: Floor paint, acrylic.
      - 1) Basis of Design: INSL-X Sure Step Acrylic Anti-Slip Coating, light gray.
- B. Steel Substrates:
  - 1. Institutional Low-Odor/VOC Latex System MPI INT 5.1S:
    - a. Prime Coat: Primer, rust inhibitive, water based **MPI #107** unless factory primed.
    - b. Intermediate Coat: Latex, interior, institutional low odor/VOC, matching topcoat.
    - c. Topcoat: Latex, interior, institutional low odor/VOC (MPI Gloss Level 3), MPI #145.
    - d. Topcoat at doors and frames: Latex, interior, institutional low odor/VOC, semigloss (MPI Gloss Level 5), **MPI #147**.
- C. Wood Substrates: Doors and wood board paneling.
  - 1. Institutional Low-Odor/VOC Latex System **MPI INT 6.3V**:
    - a. Prime Coat: Primer, latex, for interior wood, MPI #39.
    - b. Intermediate Coat: Latex, interior, institutional low odor/VOC, matching topcoat.
    - c. Topcoat wood board paneling: Latex, interior, institutional low odor/VOC (MPI Gloss Level 3), MPI #145.
    - d. Topcoat doors: Latex, interior, institutional low odor/VOC, semi-gloss (MPI Gloss Level 5), MPI #147.
- D. Gypsum Board and Plaster Substrates:
  - 1. Institutional Low-Odor/VOC Latex System **MPI INT 9.2M**:
    - a. Prime Coat: Primer sealer, interior, institutional low odor/VOC, MPI #149.
    - b. Intermediate Coat: Latex, interior, institutional low odor/VOC, matching topcoat.

c. Topcoat: Latex, interior, institutional low odor/VOC (MPI Gloss Level 3), MPI #145.

END OF SECTION 099123

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