

## ADDENDUM NO. 2

Date: **February 12, 2018**  
 To: Cornerstone Management Group  
 31425 SW Country View Lane Wilsonville, OR 97070  
 Attn: Emil Hameed  
 From: Steven Eggleston  
 Project: Gresham Barlow School District – Powell Valley Elementary School

This Addendum forms a part of the Contract Documents and modifies the original documents for the Gresham Barlow School District – Powell Valley Elementary School – 100% CD (Drawings) & Bid Specifications, dated 1/30/18 as noted below.

It is essential that prospective bidders note the contents of this addendum and that Cornerstone Management Group and AXIS Design Group be made aware that the addendum has been received. Therefore, acknowledge receipt by inserting the number of this addendum in the space provided on in the Addenda Acknowledgement of the bid form.

### CHANGES TO GENERAL INFORMATION

<b>A2.0</b>	<b>REFER TO:</b>	<b>Bid Date/Time or Other General Info</b>
	ADD:	Instructions
	CHANGE/DELETE:	Instructions

### CHANGES TO PROCUREMENT AND CONTRACTING REQUIREMENTS PROJECT MANUAL

<b>A2.1</b>	<b>REFER TO:</b>	<b>00 01 10; Table of Contents</b>
	ADD:	PROCUREMENT AND CONTRACTING REQUIREMENTS 1.01 DIVISION 00 -- PROCUREMENT AND CONTRACTING REQUIREMENTS A. 00 01 07 - Seals Page B. 00 01 10 - Table of Contents C. 00 21 13 - Instructions to Bidders D. 00 41 00 - Bid Form <b>E. 00 43 22 - Unit Prices Form</b> F. 00 43 23 - Alternates Form G. 00 43 25 - Substitution Request Form <b>H. 00 43 36 - First-Tier Subcontractor Disclosure Form</b> I. 00 50 00 - Contracting Forms and Supplements J. 00 52 00 - Agreement Form SPECIFICATIONS 2.01 DIVISION 01 -- GENERAL REQUIREMENTS A. 01 10 00 - Summary B. 01 20 00 - Price and Payment Procedures <b>C. 01 22 00 - Unit Prices</b> D. 01 23 00 - Alternates E. 01 30 00 - Administrative Requirements

- F. 01 32 16 - Construction Progress Schedule
- G. 01 35 53 - Security Procedures
- H. 01 40 00 - Quality Requirements
- I. 01 41 00 - Regulatory Requirements
- J. 01 42 16 - Definitions
- K. 01 50 00 - Temporary Facilities and Controls
- L. 01 57 13 - Temporary Erosion and Sediment Control
- M. 01 60 00 - Product Requirements
- N. 01 61 16 - Volatile Organic Compound (VOC) Content Restrictions
- O. 01 70 00 - Execution and Closeout Requirements
- P. 01 74 19 - Construction Waste Management and Disposal
- Q. 01 78 00 - Closeout Submittals

**A2.2 REFER TO:**

ADD:

**00 21 13; Instructions To Bidders**

1.02 RELATED DOCUMENTS

- A. Document 01 10 00 - Summary.
- B. Document 00 41 00 - Bid Form.
- C. Document 00 43 22 - Unit Prices Form.**
- D. Document 00 43 23 - Alternates Form.
- E. Document 00 43 25 - Substitution Request Form
- F. 00 43 36 - First-Tier Subcontractor Disclosure Form**
- G. Document 00 52 00 - Agreement Form:
  - 1. Performance assurance and insurance requirements.

ADD:

7.07 ADDITIONAL BID INFORMATION

- A. All bidders must comply with current Prevailing Wage Law in ORS 279C.365. the successful bidder Contract will submit monthly applications for payment and necessary certified payroll reports required by BOLI.
- B. Submit the following Supplements concurrent with bid submission:
  - 1. Document 00 43 22 - Unit Prices Form: Include a listing of unit prices specifically requested by the Contract Documents.**
  - 2. Document 00 43 23 - Alternates Form: Include the cost variation to the Bid Amount applicable to the Work described in Section 01 23 00 - Alternates.
- C. Submit the following Supplements 2 hours after bid submission:**
  - 1. Document 00 43 36 - First-Tier Subcontractor Disclosure Form: Include the names of all Subcontractors and the portions of the Work they will perform.**

**A2.3 REFER TO:**

ADD:

**00 41 00; Bid Form**

**1.08 UNIT PRICES**

- A. The following are Unit Prices for specific portions of the Work as listed. The following is the list of Unit Prices:**
- B. ITEM DESCRIPTION - UNIT QUANTITY - UNIT PRICE - ITEM VALUE**
- C. Item no. 1 - add/deduct treating of Surface Imperfection for concrete floor polishing - One (1) square foot - Price per square foot of treating surface imperfections - \$ .....**
  - 1. Fill surface imperfections including, but not limited to, holes, surface damage, small and micro cracks, air holes, pop-outs, and voids.**
- D. Item no. 2 - add/deduct filling Control Joints for concrete floor polishing - One (1) lineal foot - Price per lineal foot of treating surface imperfections - \$ .....**
  - 1. Clean, prepare, and fill all control joints using pre-approved material.**

- ADD: 1.11 BID FORM SUPPLEMENTS
- A. The following Supplements are attached to this Bid Form and are considered an integral part of this Bid Form:
    - 1. **Document 00 43 22 - Unit Prices Form: Include a listing of unit prices specifically requested by the Contract Documents.**
    - 2. Document 00 43 23 - Alternates Form: Include the cost variations to the Bid Sum applicable to the Work as described in Section 01 23 00 - Alternates.
  - B. **We agree to submit the following Supplements to Bid Forms within 2 hours after submission of this bid for additional bid information:**
    - 1. **Document 00 43 36: Include the names of all Subcontractors and the portions of the Work they will perform.**

**A2.4 REFER TO: 00 43 22; Unit Prices Form**  
ADD: Unit prices Form was added to the specifications.

**A2.5 REFER TO: 00 43 36; First-Tier Subcontractors Disclosure Form**  
ADD: Unit prices Form was added to the specifications.

**A2.6 REFER TO: 01 20 00; Price and Payment Procedures**  
ADD: 1.02 RELATED REQUIREMENTS

- A. Section 00 50 00 - Contracting Forms and Supplements: Forms to be used.
- B. Document 00 52 00 - Agreement Form: Contract Sum, retainages, payment period, additional requirements for progress payments, final payment, changes in the Work.
- C. **Section 01 22 00 - Unit Prices: Monetary values of unit prices, payment and modification procedures relating to unit prices.**

**A2.7 REFER TO: 01 22 00; Unit Prices**  
ADD: Unit prices was added to the specifications.

**A2.8 REFER TO: 03 35 11; Concrete Floor Finishes**  
ADD: 1.02 RELATED REQUIREMENTS

- A. **Section 01 22 00 - Unit Prices: Measurement and payment criteria applicable to Work performed under a unit price payment method.**
- B. Section 09 05 61 - Common Work Results for Flooring Preparation: Independent agency testing of concrete slabs, removal of existing floor coverings, cleaning, and preparation.

ADD: 2.06 POLISHED CONCRETE SYSTEM

- A. Polished Concrete System: Materials, equipment, and procedures designed and furnished by a single manufacturer to produce dense polished concrete of the specified sheen.
  - 1. Acceptable Systems:
    - a. L&M Construction Chemicals, Inc., a subsidiary of Laticrete International, Inc: [www.lmcc.com](http://www.lmcc.com).
    - b. Retro Plate: [www.retroplatesystem.com](http://www.retroplatesystem.com)
    - c. **SASE Signature Floor System: [www.sasecompany.com](http://www.sasecompany.com).**
    - d. Substitutions: See Section 01 60 00 - Product Requirements.

CLARIFICATION: PART 2 PRODUCTS, see attached Specification Section

CLARIFICATION: PART 3 EXECUTION, see attached Specification Section

- A2.9 REFER TO: 03 35 11; Rough Carpentry**  
**ADD: 1.04 SUBMITTALS**
- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
  - B. Product Data: Provide technical data on wood preservative materials and application instructions.
  - C. Shop Drawings: Indicate profiles, sizes, connection attachments, anchorage, size and type of fasteners, and accessories. Include elevations, and details where applicable.
    - 1. Communications and Electrical Room Mounting Boards: Indicate materials, component profiles, fastening methods, jointing details, and accessories.**
- ADD: 3.06 INSTALLATION OF CONSTRUCTION PANELS**
- A. Roof Sheathing: Secure panels with long dimension perpendicular to framing members, with ends staggered and over firm bearing.
    - 1. At long edges provide solid edge blocking where joints occur between roof framing members.
    - 2. Nail panels to framing; staples are not permitted.
  - B. Communications and Electrical Room Mounting Boards: Secure with screws to studs with edges over firm bearing; space fasteners at maximum 24 inches (610 mm) on center on all edges and into studs in field of board.
    - 1. Install boards as full floor-to-ceiling height unless otherwise indicated. **Coordinate proposed layout with Architect.**
    - 2. At fire-rated walls, install board over wall board indicated as part of the fire-rated assembly.
    - 3. Where boards are indicated as full floor-to-ceiling height, install with long edge of board parallel to studs.
    - 4. Install adjacent boards without gaps.

**CHANGES TO ENTER DISCIPLINE HERE DRAWINGS**

- A2.10 REFER TO: Sheet #; Name - Description**
- CHANGE/DELETE: Sheet G-000; SHEET INDEX, PROJECT DESCRIPTION
  - CHANGE/DELETE: Sheet G-001; GENERAL NOTES
  - CHANGE/DELETE: Sheet L-101; LANDSCAPE DETAILS
  - CHANGE/DELETE: Sheet L-102; LANDSCAPE PLAN
  - CHANGE/DELETE: Sheet A-101; EXISTING SITE PLAN
  - CHANGE/DELETE: Sheet A-102; NEW SITE PLAN
  - CHANGE/DELETE: Sheet A-103; SITE PLAN - SIGNAGE
  - CHANGE/DELETE: Sheet A-111.1; ENLARGED FLOOR PLAN - SECTOR 1 EXISTING
  - CHANGE/DELETE: Sheet A-111.2; ENLARGED FLOOR PLAN - SECTOR 2 EXISTING
  - CHANGE/DELETE: Sheet A-411; ENLARGED LOBBY FLOOR PLAN - ENTRY SECURITY

CHANGE/DELETE: Sheet A-551; INTERIOR DETAILS

CHANGE/DELETE: Sheet A-552; INTERIOR DETAILS

CHANGE/DELETE: Sheet E-001; SYMBOLS LEGEND - ELECTRICAL

CHANGE/DELETE: Sheet E-121.1; ENLARGED FLOOR PLAN - SECTOR 1 NEW POWER & SIGNAL

#### SUBSTITUTIONS

Item #      REQUEST:            Instructions  
                  DETERMINATION:      Instructions

#### QUESTION/RESPONSE

**Item #1**      QUESTION:            What power is available for concrete floor polishing equipment - 208V or 480V?  
                  RESPONSE:            **The building has 408V available. Unfortunately, the lower voltage is a 120/240V single-phase system so this building does not have 208V.**

**Item #2**      QUESTION:            Who is moving Furniture / Fixtures / Equipment related to new flooring work?  
                  RESPONSE:            **Owner will provide for removal and reinstallation of existing moveable Furniture / Fixtures / Equipment related to new flooring work. Owner will coordinate with the general contractor construction schedule on the timing of the Work by Owner. However the Contractor will be responsible for moving gymnasium bleachers in Gym 080 for removal of flooring to be abated (work by owner) and re-installation after the new floor finish.**

**Item #3**      QUESTION:            How will open joints in the existing concrete slab be treated for the polished concrete floor finish system?  
                  RESPONSE:            **Joints in the existing concrete slab should be a floor repair and or an existing control joint.  
                  Floor repair: See specification Section 03 35 11 – Concrete Floor Finishes, 3.04 TREATING SURFACE IMPERFECTIONS.  
                  Control Joint: See specification Section 03 35 11 – Concrete Floor Finishes, 3.05 CONTROL JOINT FILLING.**

**Item #4**      QUESTION:            Who will be removing finishes that test positive for hazardous material?  
                  RESPONSE:            **The abatement report will be issued as part of final Addendum. Any floor finishes, like VCT that test positive, will be removed by the Owner’s contractor along with any wall base. This will also include removal of carpet if VCT is located underneath. Owner’s contractor will remove VCT wainscot in Hall 052 if it tests positive.**

**Item #5**      QUESTION:            What type of base will be installed on the casework to be relocated in Office 060?  
                  RESPONSE:            **The casework base will be plastic laminate in Office 060. Modifications to the end panels of the casework to the relocated will be included Addendum No 2.**

**Item #6**      QUESTION:            Signage and Striping  
                  RESPONSE:            **Additional signage and clarifications of stripping will be included Addendum No 2.**

- Item #7** QUESTION: Powell Valley plans have no spec section on earthwork or site improvements. Is this just determined from the plans? If so does this exclude any submittals and as-builts as they are not listed in the specs?
- RESPONSE: **Additional clarifications of earthwork and site improvements on Civil drawings will be included in next Addendum. Products related to site improvements for the project will need to be submitted per the Division 01 – General Requirements specifications as required for this scope of work.**
- Item #8** QUESTION: Plumbing also is missing and it seems fire sprinklers will need to be addressed, and the bathroom changes in the alternate
- RESPONSE: **Mechanical, plumbing and electrical Work of Alternate No. 2 will be design build. This will be clarified in Addendum No 2 There is NO fire sprinkler related work in the project.**
- Item #9** QUESTION: Note 9 on the Floor Plan drawings call for the interior walls to be saw cut for our new electrical work. Can we clarify what the existing interior wall construction is? Whether it is concrete or drywall, the wall finishes throughout the school are very dated and will be nearly impossible to replace.
- RESPONSE: **Clarifications of interior wall types will be included Addendum No 2. Exposed conduits will only be allowed on concrete or cmu walls or were it has been determined by the architect/owners team along with the contractor that it is not possible to provide a concealed pathway.**

ATTACHMENTS:

REFERENCE NO.	DATED	DESCRIPTION
A2.3	January 30, 2018	00 41 00; Bid Form
<b>A2.4</b>	<b>February 12, 2018</b>	<b>00 43 22; Unit Prices Form</b>
<b>A2.5</b>	<b>February 12, 2018</b>	<b>00 43 36; First-Tier Subcontractors Disclosure Form</b>
<b>A2.7</b>	<b>February 12, 2018</b>	<b>01 22 00; Unit Prices</b>
A2.8	January 30, 2018	03 35 11; Concrete Floor Finishes
A2.10	January 30, 2018	Sheet G-000, G-001, L-101, L-102, A-101, A-102, A-103, A-111.1, A-111.2, A-411, A-551, A-552, E-001, E-121.1

DISTRIBUTION:

TO	COMPANY	EMAIL
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Pre-qualified Contractors	Varies	Varies