


ADDENDUM TO THE CONTRACT DOCUMENTS

	ADDENDUM NO. 003
	Project: Solano Community College District Early College High School Portables Project Project Number: 20-012.1
	Date: August 12, 2020

Addendum No. 003 – The following clarifications are provided and must be added/considered when completing your bid: Acknowledgement of receipt of this **Addendum No. 003**, is required on the Bid Form. Please clearly note the addendum date and number.

ITEM NO. 1 – Modifications to the Project Documents

A. *Specification Section 00 11 16, section 6*

~~*Due to the impacts of COVID-19, a public bid opening may be conducted via a web based meeting or via a socially distanced bid opening held outdoors. This will be clarified during the bidding period.*~~

Due to the impacts of COVID-19, an in-person Bid Opening will not be held. The Bid Opening will be conducted in the District's Board Room and will be live streamed over the internet. This will take place at approximately 2:30pm, on the bid due date. Potential bidders can view the live opening on the District's website on the following link:

<https://welcome.solano.edu/liveevents/>

The bid opening will also be recorded and posted onto the District's website.

B. *Specification Section 00 21 13 Instructions to Bidders, Section 5*

~~*Bids will be opened at or after the time indicated for receipt of bids. Due to the impacts of COVID-19, a public bid opening may be conducted via a web based meeting or via a socially distanced bid opening held outdoors. This will be clarified during the bidding period.*~~

Due to the impacts of COVID-19, an in-person Bid Opening will not be held. The Bid Opening will be conducted in the District's Board Room and will be live streamed over the internet. This will take place at approximately 2:30pm, on the bid due date. Potential bidders can view the live opening on the District's website on the following link:

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ITEM NO. 2 – Responses to Questions Submitted

A. Question No. 01

- Question: Have you already procured these portable buildings?
- *Response: Yes, portable classrooms are currently under fabrication by William Scotsman.*

B. Question No. 02

- Question: In reviewing the bid documents for this project, I noticed in the Frequently Asked Questions link and on page 13 of the specifications that the portable/modular classrooms will be provided and set under a separate contract. Has that contract already been awarded to a different modular company because I didn't see a bid package for providing the modulars? Can you advise?
- *Response: Portable Classrooms are currently under fabrication by William Scotsman. There is no separate bid package.*

C. Question No. 03

- Question: Do we need to hire a tree arborist for tree work?
- *Response: See note D9/Sheet AD1*

D. Question No. 04

- Question: Bidders need a "Responsibility Chart" showing what is furnished and installed by the GC, the District and the Modular Mfg. Without this anyone cannot verify who is responsible for what portion of work. Can you provide that? Attached is an example of a type of responsibility chart matrix.
- *Response: A "Responsibility Chart" will not be provided. Please reference the contract documents for separations of work.*

E. Question No. 05

- Question: The only specification appear on sheet SP1, including Painting, Signage, Sitework, Asphalt Concrete Paving, Concrete Paving, and with Electrical-FA-Data on sheets E4.0 – E4.3. Is this all the GC responsible for?
- *Response: The General Contractor is responsible for all scope of work listed in the Contract Documents.*

F. Question No. 06

- Question: What specifically is the contractors responsibility, in lieu of the Modular/District, on the plans pages from the plan cover sheet summary “Building Sheet Index (for reference only)”? Plz verify that nothing within these referenced plan pages requires GC construction – any and all required GC work is identified only on the previous 18 sheets?

B. Work on the Project that will be performed by others concurrent with the Work of this Contract:

(1) Delivery and Placement of two Portable Classrooms (William Scotsman/ Global Modular)

- *Response: The reference building drawings produced by Global Modular are the responsibility of the building manufacturer including installation of the building and are listed as “For Reference Only”. All other scope identified in the Contract Documents are the responsibility of the General Contractor, including, but not limited to, connecting to utilities such as power, low voltage and fire alarm as shown on the plans.*

G. Question No. 07

- Question: Plz confirm the GC has no responsibility for the prefabricated modular ramps?
- *Response: Prefabricated metal ramps and their installation will be by William Scotsman. Level landing and smooth transition from ramp to concrete at base of ramp by GC, see note S22, sheet AS2.*

H. Question No. 08

- Question: Who provides the modular foundations? See section 01 11 00

- Two (2) new portable classroom buildings will be provided and set under a separate contract. Contractor is required to coordinate installation of new buildings with modular company.

- *Response: Wood foundations (Reference Sheet F1.0) for the modular/ portable classrooms will be by William Scotsman.*

I. Question No. 09

- Question: Per special conditions 7.1, what permits are required to begin or complete this work?
- *Response: Approval from the Division of the State Architect (DSA) and associated fees will be by the District. Any and all other permits needed will be by the General Contractor.*

J. Question No. 10

- Question: Is a temporary field office trailer required? Or will you provide a campus room for our use?

H. Field Office:
(1) Not Applicable.

- *Response: Due to the size of the project, a Field Office for the General Contractor is not required and a room on campus will not be provided.*

K. Question No. 11

- Question: What is the white board specification see 38/AS3
- *Response: See attached Specification Section 10 11 00.*

List of Attachments: *Specification Section 10 11 00 – Visual Display Surfaces*

END OF DOCUMENT

**DIVISION 10 – SECTION 10 11 00
VISUAL DISPLAY SURFACES**

PART 1 – GENERAL

1.1 DESCRIPTION OF WORK

- A. Section Includes:
 - 1. Porcelain Enamel Steel Markerboards

1.2 REFERENCED STANDARDS

- A. American Society for Testing Materials
 - 1. ASTM E84 Standard Test Method for Surface Burning Characteristics for Building Materials
 - 2. ASTM B221 Standard Specification for Aluminum and Aluminum Alloy Extruded Bars, Rods, Wires, Profiles and Tubes
- B. Porcelain Enamel Institute
 - 1. PEI-1002 Manual and Performance Specifications for Porcelain Enamel Writing Surfaces
- C. GREENGUARD Certification from UL Environment
 - 1. Meets GREENGUARD Gold Standard for Chemical Emissions for Building Materials, Finishes and Furnishings

1.3 SUBMITTALS

- A. Shop Drawings: Provide shop drawings for each type of visual display board required.
- B. Product Data: Provide technical data for materials specified. Include Material Safety Data Sheets, when applicable.
- C. Samples and color charts: Provide Manufacturer's color charts and composition samples of face, core, backing and trim to illustrate finish, color and texture, where required.
- D. Manufacturer's Instructions: Provide Manufacturer's installation instructions.

1.4 QUALITY ASSURANCE

- A. Manufacturer Qualifications:
 - 1. Manufacturer shall be a firm engaged in the manufacture of visual display boards in the United States.
 - 2. Manufacturer shall have a minimum of 5 years experience in the manufacture of visual display boards.
- B. Regulatory Requirements: Conforms to applicable code for flame/smoke rating in tackboards in accordance with ASTM E84.
- C. Product Certifications: Provide GREENGUARD Gold certificate for markerboards, as applicable.
- D. Operation and Maintenance: Include data on regular cleaning, stain removal, and precautions.

1.5 PROJECT CONDITIONS

- A. Field measure prior to preparation of shop drawings and fabrication to ensure proper fit.

- B. Comply with manufacturer’s recommendations for acclimating area for interior moisture and temperature to approximate normal occupied conditions.

1.6 DELIVERY, STORAGE AND HANDLING

- A. Schedule delivery of visual display boards with spaces sufficiently complete so that visual display boards can be installed upon delivery.
- B. Store products in manufacturer’s unopened packaging until ready for installation.
- C. Store materials protected from exposure to harmful weather conditions and at temperatures and humidity conditions recommended by manufacturer.

1.7 WARRANTY

- A. Submit a “Life of the Building” warranty, stating that under normal usage and maintenance, and when installed in accordance with manufacturer’s instructions and recommendations, Claridge porcelain enamel steel markerboard and chalkboard writing surfaces are guaranteed for the Life of the Building. Guarantee covers replacement of defective boards but does not include cost of removal or reinstallation.
- B. Submit a standard warranty, stating that when installed in accordance with manufacturer’s instructions and recommendations, Claridge tackboards are guaranteed for one year against defects in materials and workmanship. Guarantee does not cover normal wear and tear, improper handling, any misuse, or any defects caused by vandalism or subsequent abuse. Guarantee covers replacement of defective material but does not include cost of removal or reinstallation.

PART 2 – PRODUCTS

2.1 MANUFACTURERS

- A. Visual Display Board Manufacturer: Claridge Products and Equipment, Inc., Harrison, Arkansas 72601; Toll Free: 800-434-4610; Telephone: 870-743-2200; Fax: 870-743-1908; E-mail: claridge@claridgeproducts.com; website: www.claridgeproducts.com.

2.2 MATERIALS FOR MARKERBOARD PANELS

- A. Factory Framed Markerboards
 - 1. Face Sheet: (Specify LCS³ porcelain enamel steel Markerboard; or porcelain enamel steel Chalkboard)
 - 2. Core Material: (Specify 7/16” MDF)
 - 3. Backing: (Specify Moisture Barrier Back; Foil Back; Aluminum Sheet Back; or Steel Back)
 - 4. Series: 4
 - 5. Typical Arrangement: A
 - 6. Panel Size: 4’-0” High x 8’-0” long
 - 7. Color: White

2.3 ALUMINUM TRIM

- A. Trim shall be 6063 alloy grade aluminum with T5 tempering in accordance with ASTM B221, and shall have 201-R1 satin anodize finish. (Color Anodize and Powder Coat finishes optional)

1. Factory Built Trim
 - a. Series: 4
- B. Accessories:
 1. Marker Tray/Chalktrough
 - a. Standard continuous, solid, blade-type aluminum tray with ribbed section and injection molded end closures at bottom of each markerboard or chalkboard
 2. Map Rail
 - a. Continuous 2" map rail with cork insert and end stops at the top of each markerboard and chalkboard
 - i. Map Hooks: (Two map hooks furnished for map rail on factory-framed units)
 - ii. Flag Holders: 2

PART 3 – EXECUTION

3.1 PROJECT CONDITIONS

- A. Verify before installation that interior moisture and temperature approximate normal occupied conditions and HVAC is in place and working.
- B. Verify that wall surfaces are true and plumb and are prepared and ready to receive boards.

3.2 INSTALLATION

- A. Deliver factory built units completely assembled and of dimensions shown in details and in accordance with manufacturer's shop drawings as approved by the architect.
- B. Follow manufacturer's instructions for storage and handling of units before installation.
- C. Do not install boards on damp walls or in damp and humid weather without heat in the building.
- D. Install level and plumb, keeping perimeter trim straight in accordance with manufacturer's recommendations.

3.3 ADJUST AND CLEAN

- A. Verify that all accessories are installed as required for each unit.
- B. At completion of work, clean surfaces and trim in accordance with manufacturer's recommendations, leaving all materials ready for use.