



Saluda Hall Restroom Renovation- Airport Campus | West Columbia, South Carolina
IDQ Project No.: H59-N033-CB

October 17, 2019

ADDENDUM No. 1

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents and any previous Addenda as noted below. Acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may subject Bidder to disqualification.

MODIFICATIONS TO PREVIOUS ADDENDA:

1. None.

MODIFICATIONS TO DRAWINGS:

1. None.

MODIFICATIONS TO PROJECT MANUAL:

1. Reference SECTION 102113.17- PHENOLIC-CORE TOILET COMPARTMENTS. DELETE SECTION 102113.17- PHENOLIC-CORE TOILET COMPARTMENTS and ADD in its place SECTION 102113.17- PHENOLIC-CORE TOILET COMPARTMENTS, pages 1-5, inclusive, attached.

QUESTIONS:

1. Is a Bid Bond required for this project?
 - a. The Bid Bond is not required for the Saluda Restroom Renovation- Airport Campus. Bid bonds for competitive sealed bidding previously were at \$50,000.00 and has been revised to \$100,000.00. This new rule eliminates all bid bonds from small purchases.
2. Has Hazardous Materials Testing been performed for this area of work?
 - a. The Agency will provide any necessary testing and work required with associated hazardous materials. The General Contractor will not be responsible for any Hazardous Material testing/removal.

OTHER:

1. Sign-In Sheets, attached.
2. Additional Schedule considerations:
 - a. Midlands Technical College will be closed to students, faculty and staff from Friday, December 20, 2019 until Sunday, January 5, 2020. Working hours may be coordinated in advance with Owner for full access to facility, including nights and weekends.
3. Site Visit:
 - a. An additional site visit will be permitted on **October 22, 2019 from 10am-11am**. This is the only site visit offered for this project. For attendance, please notify Anna Fender at afender@1x1design.com.

END OF ADDEDNDUM NO. 1

SECTION 102113.17 - PHENOLIC-CORE TOILET COMPARTMENTS

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:

- 1. Phenolic-core toilet compartments configured as toilet enclosures **[and]** urinal screens.

- B. Related Requirements:

- 1. Section 102800 "Toilet, Bath, and Laundry Accessories" for toilet tissue dispensers, grab bars, purse shelves, and similar accessories mounted on toilet compartments.

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product.

- 1. Include construction details, material descriptions, dimensions of individual components and profiles, and finishes for toilet compartments.

- B. Shop Drawings: For toilet compartments.

- 1. Include plans, elevations, sections, details, and attachment details.
 - 2. Show locations of cutouts for compartment-mounted toilet accessories.
 - 3. Show locations of centerlines of toilet fixtures.
 - 4. Show locations of floor drains.
 - 5. Show overhead support or bracing locations.

- C. Samples for Verification: For the following products, in manufacturer's standard sizes unless otherwise indicated:

- 1. Each type of material, color, and finish required for toilet compartments, prepared on 6-inch- square Samples of same thickness and material indicated for Work.
 - 2. Each type of hardware and accessory.

- D. Product Schedule: For toilet compartments, prepared by or under the supervision of supplier, detailing location and selected colors for toilet compartment material.

1.4 INFORMATIONAL SUBMITTALS

- A. Product Certificates: For each type of toilet compartment.

1.5 CLOSEOUT SUBMITTALS

- A. Maintenance Data: For toilet compartments to include in maintenance manuals.

1.6 MAINTENANCE MATERIAL SUBMITTALS

- A. Furnish extra materials that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.
 - 1. Door Hinges: One hinge(s) with associated fasteners.
 - 2. Latch and Keeper: One latch(es) and keeper(s) with associated fasteners.
 - 3. Door Bumper: One door bumper(s) with associated fasteners.
 - 4. Door Pull: One door pull(s) with associated fasteners.
 - 5. Fasteners: Ten fasteners of each size and type.

1.7 PROJECT CONDITIONS

- A. Field Measurements: Verify actual locations of toilet fixtures, walls, columns, ceilings, and other construction contiguous with toilet compartments by field measurements before fabrication.

PART 2 - PRODUCTS

2.1 PHENOLIC-CORE TOILET COMPARTMENTS

- A. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 - 1. American Sanitary Partition Corporation.
 - 2. Bradley Corporation.
 - 3. Global Partitions Corp., an ASI Group Company.
 - 4. **Columbia Partitions.**
- B. Toilet-Enclosure Style: Overhead braced Floor anchored.
- C. Urinal-Screen Style: Wall hung Floor anchored.
- D. Door, Panel, and Pilaster Construction: Solid phenolic-core panel material with melamine facing on both sides fused to substrate during panel manufacture (not separately laminated), and with eased and polished edges. Provide minimum 3/4-inch- thick doors and pilasters and minimum 1/2-inch- thick panels.

- E. Pilaster Shoes and Sleeves (Caps): Formed from stainless steel sheet, not less than 0.031-inch nominal thickness and 3 inches high, finished to match hardware.
- F. Brackets (Fittings):
 - 1. Stirrup Type: Ear or U-brackets, stainless steel.
 - ~~2. Full Height (Continuous) Type: Manufacturer's standard design; stainless steel.~~
- G. Phenolic-Panel Finish:
 - 1. Facing Sheet Finish: One color and pattern in each room.
 - 2. Color and Pattern: As selected by Architect from manufacturer's full range, with manufacturer's standard through-color core matching face sheet.

2.2 HARDWARE AND ACCESSORIES

- A. Hardware and Accessories: Manufacturer's standard operating hardware and accessories.
 - 1. Material: Stainless steel.
 - 2. Hinges: Manufacturer's standard paired, self-closing type that can be adjusted to hold doors open at any angle up to 90 degrees, allowing emergency access by lifting door.
 - 3. Latch and Keeper: Manufacturer's standard surface-mounted latch unit designed for emergency access and with combination rubber-faced door strike and keeper. Provide units that comply with regulatory requirements for accessibility at compartments designated as accessible.
 - 4. Coat Hook: Manufacturer's standard combination hook and rubber-tipped bumper, sized to prevent in-swinging door from hitting compartment-mounted accessories.
 - 5. Door Bumper: Manufacturer's standard rubber-tipped bumper at out-swinging doors.
 - 6. Door Pull: Manufacturer's standard unit at out-swinging doors that complies with regulatory requirements for accessibility. Provide units on both sides of doors at compartments designated as accessible.
- B. Overhead Bracing: Manufacturer's standard continuous, extruded-aluminum head rail with antigrip profile and in manufacturer's standard finish.
- C. Anchorages and Fasteners: Manufacturer's standard exposed fasteners of stainless steel, finished to match the items they are securing, with theft-resistant-type heads. Provide sex-type bolts for through-bolt applications. For concealed anchors, use stainless steel, hot-dip galvanized-steel, or other rust-resistant, protective-coated steel compatible with related materials.

2.3 MATERIALS

- A. Stainless Steel Sheet: ASTM A240/A240M or ASTM A666, Type 304, stretcher-leveled standard of flatness.
- B. Stainless Steel Castings: ASTM A743/A743M.

2.4 FABRICATION

- A. Fabrication, General: Fabricate toilet compartment components to sizes indicated. Coordinate requirements and provide cutouts for through-partition toilet accessories where required for attachment of toilet accessories.
- B. Overhead-Braced Units: Provide manufacturer's standard corrosion-resistant supports, leveling mechanism, and anchors at pilasters to suit floor conditions. Provide shoes at pilasters to conceal supports and leveling mechanism.
- C. Floor-Anchored Units: Provide manufacturer's standard corrosion-resistant anchoring assemblies with leveling adjustment nuts at pilasters for structural connection to floor. Provide shoes at pilasters to conceal anchorage.
- D. Urinal-Screen Posts: Provide manufacturer's standard corrosion-resistant anchoring assemblies with leveling adjustment nuts at tops and bottoms of posts. Provide shoes and sleeves (caps) at posts to conceal anchorage.
- E. Door Size and Swings: Unless otherwise indicated, provide 24-inch- wide in-swinging doors for standard toilet compartments and 36-inch- wide out-swinging doors with a minimum 32-inch- wide clear opening for compartments designated as accessible.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine areas and conditions, with Installer present, for compliance with requirements for fastening, support, alignment, operating clearances, and other conditions affecting performance of the Work.
 - 1. Confirm location and adequacy of blocking and supports required for installation.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

- A. General: Comply with manufacturer's written installation instructions. Install units rigid, straight, level, and plumb. Secure units in position with manufacturer's recommended anchoring devices.
 - 1. Maximum Clearances:
 - a. Pilasters and Panels: 1/2 inch.
 - b. Panels and Walls: 1 inch.
 - 2. Stirrup Brackets: Secure panels to walls and to pilasters with no fewer than two brackets attached near top and bottom of panel.
 - a. Locate wall brackets so holes for wall anchors occur in masonry or tile joints.
 - b. Align brackets at pilasters with brackets at walls.

- B. Overhead-Braced Units: Secure pilasters to floor and level, plumb, and tighten. Set pilasters with anchors penetrating not less than 1-3/4 inches into structural floor unless otherwise indicated in manufacturer's written instructions. Secure continuous head rail to each pilaster with no fewer than two fasteners. Hang doors to align tops of doors with tops of panels, and adjust so tops of doors are parallel with overhead brace when doors are in closed position.
- C. Floor-Anchored Units: Set pilasters with anchors penetrating not less than 2 inches into structural floor unless otherwise indicated in manufacturer's written instructions. Level, plumb, and tighten pilasters. Hang doors and adjust so tops of doors are level with tops of pilasters when doors are in closed position.
- D. Urinal Screens: Attach with anchoring devices to suit supporting structure. Set units level and plumb, rigid, and secured to resist lateral impact.

3.3 ADJUSTING

- A. Hardware Adjustment: Adjust and lubricate hardware according to hardware manufacturer's written instructions for proper operation. Set hinges on in-swinging doors to hold doors open approximately 30 degrees from closed position when unlatched. Set hinges on out-swinging doors to return doors to fully closed position.

END OF SECTION 102113.17

Midlands Technical College
Saluda Hall Restroom Renovation

1x1 Design, Inc.
P.O. Box 5875
Columbia, South Carolina 29250

Project Name: MTC Saluda Hall Restroom Renovation- Airport Campus
Project Number: H-59-N033-CB
Agency Name: Midlands Technical College
Bid Opening Date/Time: October 24, 2019 2pm, as modified by an Addenda

	Company Name	Contact Name	Email	Phone Number
1	1x1 Design	Ashley St. John, Anna Fender, Yarely Martinez	afender@1x1design.com	803 934-4046
2	Farmer Construction Electrical Division	Greg Drayton	Greg @ FCLLC.Biz	803 477-6054
3	FARMER Const.	Angel Mayo	ANGEL@FCHLC.BIZ	803 463-0093
4	MTR Construction	Joseph M. Temple	Estimates@marconstruction.com	843-798-1070
5	Solid Structures	Blake Berkley	bberkley@solidstructuresinfo	803-917-2280
6	Summer Field Aes	John Wise		803-791-5035
7	Gulfstream Company LLC	Lauren McCrany	lmccrany@gulfstreamco.com	803-473-8088
8	Full House Repairs and Renovations	Dana Glymph	fullhouserepairs@yahoo.com	803-754-5850
9	CARBRA Construction and Design Inc	Betty Price	betty@carbradesign.com	803-445-9150

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10	Mika Contracting, Inc.	Jennifer Shockley	jennifer@mikacontracting.com	803-497-8165
11	MSI Construction	Brett Wickes	BRETTWICKES @ MSICONST.COM	803-796-3324
12	GUS SMITH Hayco Construction, LLC	GUS SMITH	gsmith@hayco-construction.com	803-513-7744
13	OSE	CLINT BURDETT	CBURDET@MMO.SC.GOV	803-737-6598
14	Sunwalt Associates, Inc.	Ford Tapper	adm@sunwalt.com	803-782-8717
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