University of South Carolina, School of Medicine
USC SOM \#28 Simulation and Interactive

## 6311 Garners Ferry Road, Columbia, South Carolina

State Project Number: H27-z325

## September 21, 2017

## 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:

None
PRE-BID CONFERENCE - September 20, 2017 at 10:00 AM at USC School of Medicine, Building \#3, 6311 Garners Ferry Road, Columbia, South Carolina:

See attached Pre-Bid Conference Meeting Minutes, and sign-in sheet.

## MODIFICATIONS TO PROJECT MANUAL:

1. Reference Table of Contents: DELETE Table of Contents, ADD back in its place Table of Contents date 9/21/2017.
2. Reference Section 083513 Accordion Folding Partitions: ADD Section 083513 Accordion Folding Partitions in its entirety.

## MODIFICATIONS TO DRAWINGS:

## ARCHITECTURAL DRAWINGS:

1. Reference Sheets CVR, DELETE sheet CVR dated 07/28/2017. ADD in its place sheet CVR dated 07/28/2017, revised 09/21/2017.
2. Reference Sheets A101, DELETE sheet A101 dated 07/28/2017. ADD in its place sheet A101 dated 07/28/2017, revised 09/21/2017.
3. Reference Sheets A601, DELETE sheet A601 dated 07/28/2017. ADD in its place sheet A601 dated 07/28/2017, revised 09/21/2017.
4. Reference Sheets A701, DELETE sheet A701 dated 07/28/2017. ADD in its place sheet A701 dated 07/28/2017, revised 09/21/2017.

## REQUESTED PRODUCT APPROVALS:

 None
## QUESTIONS FROM CONTRACTORS:

1. Question: Will there be another time that contractors could have access inside the building to review the renovation areas?
a. Answer: YES, Tuesday September $26^{\text {th }}$, from 10:30 am to 12:00 pm (noon) and Wednesday September 27th from 10:30 am to 12:00 pm (noon).
2. Are we to provide any type Signage, room, handicap, etc.
a. Answer: Yes, see specification section 101423 Signage.
3. Accordion Door What Manufacture and Model Number?
a. See specification section 083513 - Accordion Folding Doors, issued 9/21/2017
4. Does Door Hardware Allowance include Installation?
a. Answer: No, hardware allowance is for purchase, taxes and delivery of hardware. Installation is to be included in base bid. See sheet A601, dated 7/28/2017, revised 9/21/2017.
5. What is the Seismic rating for the ceiling?
a. Answer: Seismic design class $C$

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6. $15 / 16$ superfine grid are on plans but, superfine grids are $9 / 16$ and they do not fit properly with Tegular ceiling tile.
a. Answer: Ceiling grid is 15/16", see sheet A701, dated 7/28/2017, revised 9/21/2017.
7. Window between rooms $105 \& 107$ there is nothing in the spec or dimensions.
a. Answer: Window between room 105 and 107 is a W1 window. See revised sheet A101, dated 7/28/2017, revised 9/21/2017.
8. Are we to remove the existing wall furring on the exterior walls?
a. Answer: yes, see A101, dated 7/28/2017, revised 9/21/2017.

END OF ADDENDUM NO. 1

## STUDIO 2LR \| ARCHITECTURE + INTERIORS

## Meeting Report

Project: University of South Carolina, School of Medicine
USC SOM \#28 Simulation and Interactive - State Project Number: H27-Z325
Owner: University of South Carolina
Date: 09/20/2017
Attendees: See attached Sign-in Sheet

| MARK | DISCUSSION / ACTION |
| :---: | :---: |
| 09/20/17.1 | Pete Fisher, USC Project Manager opened the meeting and welcomed the group to the Pre-Bid Conference. He introduced Juaquana Brookins, USC, Larry Knott, USC, Rick Campbell, USC and Wes Lyles, Studio 2LR. <br> Juaquana Brookins, Procurement Manager, USC Department of Facilities, continued the meeting. <br> 1. Ms. Brookins indicated to the group that this is a Pre-Bid Conference for State Project Number H27-Z325, USC SOM \#28 Simulation and Interactive . <br> 2. She indicated that all the materials were on the web site at USC Procurement. <br> 3. A Bid Bond of $5 \%$ is required and should be on AIA form A310. <br> 4. $100 \%$ Payment and Performance Bond is required for the successful bidder. <br> 5. All questions should be in writing and should be directed to the $A / E$ and the $A / E$ will coordinate with procurement and the project manager. <br> 6. Ms. Brookins indicated that the last day for questions would be Friday, September 22, 2017 at 5:00 p.m. EDT. <br> 7. An addendum will not be issued within 120 hours of the bid closing. Last Addendum will come out by 2 pm Friday, September 29, 2017 if required. <br> 8. Bids are due on October 4 at 2:00 p.m. EDT at the USC Facilities Building at 743 Green Street, Columbia, SC. <br> 9. All updates will be posted the purchasing website, it is the responsibility of the contractors to check the website for any updates that are posted to the website, the purchasing website is purchasing.sc.edu. <br> 10. SE 330 Bid Form, Ms. Brookins indicated that there is a place to acknowledge the addendum and that an addendum would be coming out with the minutes to the meeting and list of attendees. <br> 11. She noted the base bid is in figures only and that there are two alternates, if required, subcontractors to be listed. Work is to be completed in 90 calendar days. Liquidated Damages are $\$ 250$ per calendar day. A bid must be signed and dated to be valid. <br> 12. Ms. Brookins also noted that contractor must meet the insurance requirements for the project which are found in the AIA A201 document. |
| 09/20/17.2 | Wes Lyles, Studio 2LR Architect for the project gave a brief overview of the work. <br> 1. Mr. Lyles noted that there would be an addendum coming out after the pre-bid meeting and would include the Pre-Bid Conference meeting minutes. |


|  | 2. Mr. Lyles generally described the project scope, interior upfit for the simulation center including simulation rooms, storage rooms, conference rooms and lobby/reception area. <br> 3. Mr. Lyles noted that any questions need to be emailed to wlyles@studio2lr.com as soon as possible. <br> 4. Rick Campbell, USC noted that the building is occupied and that some work may need to be done at off hours. He also noted that the University would mark out some parking spots for dumpster and parking for the successful contractor. The existing toilets in the upfit space may be used by the contractor during construction. Mr. Campbell also noted that the space has been abated of asbestos, but that if any questionable material is found during demolition, it should be brought to the University's attention immediately. |
| :---: | :---: |
| 09/20/17.3 | At the conclusion of the meeting, the meeting attendees, USC Project Manager, Studio 2LR Architect, and contractors proceeded to Building 28 at USC SOM to review the existing conditions at the project site. All attendees that wanted to review the existing conditions were allowed into the building to view the upfit space. It was further discussed that careful coordination would need to occur to keep all corridors open and accessible during construction and demolition. |

If there are any clarifications or corrections to the above decisions, please advise Studio 2LR within 3 days of the date of this report in writing.
University of South Carolina Pre Bid Sign In Sheet
Columbia, South Carolina

***By signing this sheet you agree to receive information electronically.
***By signing this sheet you agree to receive information electronically.
University of South Carolina
Pre Bid Sign In Sheet
Columbia, South Carolina


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PROJECT NUMBER: H27-Z259
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## SECTION 083513 - ACCORDION FOLDING DOORS - Issued 9/21/2017

## 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. This Section includes the following:

1. Furnish and install accordion folding partitions as indicated in drawings.
2. Division 06 Sections for wood framing and supports, and all blocking at head and jambs as required.
3. Division 09 Sections for wall and ceiling framing at head and jambs.
1.3 QUALITY ASSURANCE
A. Installer Qualifications: An experienced installer who is certified in writing by the partition manufacturer, as qualified to install the manufacturer's partition systems for work similar in material, design, and extent to that indicated for this Project.
B. Preparation of the opening shall conform to the dimensions specified, plumb, level, and in accordance to building practices.
C. Acoustical Performance: Test partitions in an independent acoustical laboratory in accordance with ASTM E90 to attain no less than the STC rating specified. Provide a complete and unedited written test report by the testing laboratory upon request.

### 1.4 SUBMITTALS

A. Product Data: Material descriptions, construction details, finishes, installation details, and operating instructions for each type of partition, component, and accessory specified.
B. Shop Drawings: Show location and extent of partitions. Include plans, elevations, sections, details, attachments to other construction, and accessories. Indicate dimensions, weights, conditions at openings, and at storage areas, and required installation, storage, and operating clearances. Indicate location and installation requirements for hardware and track, including floor tolerances required and direction of travel. Indicate blocking to be provided by others.
C. Setting Drawings: Show imbedded items and cutouts required in other work, including support beam punching template.
D. Samples: Color samples demonstrating full range of finishes available by architect. Verification samples will be available in same thickness and material indicated for the work.

### 1.5 DELIVERY, STORAGE, AND HANDLING

A. Clearly mark packages and partitions with numbering systems used on Shop Drawings. Do not use permanent markings on partitions.
B. Protect partitions during delivery, storage, and handling to comply with manufacturer's direction and as required to prevent damage.

### 1.6 WARRANTY

A. Provide written warranty by manufacturer of partitions agreeing to repair or replace any components with manufacturing defects.
B. Warranty period: Two (2) years.

## PART 2 - PRODUCTS

2.1 MANUFACTURERS, PRODUCTS, AND OPERATION
A. Manufacturers: Subject to compliance with requirements, provide product by the following:

1. Modernfold, Inc.
2. Cookson
3. Cornell
B. Products: Subject to compliance with the requirements, provide the following product:
4. Modernfold, Inc., "Soundmaster \#8" Accordion Folding Partition - Basis of Design or equal

### 2.2 OPERATION

A. Manually operated, top supported, accordion folding.

### 2.3 CONSTRUCTION

A. Shall consist of steel hinge plates welded to $3 / 16$-inch ( 5 mm ) diameter vertical steel rods, with a single row of plates at the bottom and top with intermediate rows at approximately 42inch $(1067 \mathrm{~mm})$ on center. Partitions $10^{\prime}-0^{\prime \prime}(3048 \mathrm{~mm})$ high or over have a double row of hinge plates at the top. A high tensile alloy steel trolley yoke, functioning as a hinge pin at required intervals, supports the frame assembly.

### 2.4 PARTITION FINISHES

A. Finish: Face finish shall be:

1. Reinforced heavy duty vinyl with woven backing weighing not less than 27 ounces per lineal yard.
B. Partition Trim: Exposed sweep strips of one consistent color.

### 2.5 SOUND SEALS

A. Shall be pairs of three-layer flexible sweep strips at top and bottom. Vertical female sound channel shall be polyurethane foam lined.
B. Sound Insulation: 24-gage, V-grooved steel panels and heavy duty flame resistant acoustical membrane. Each panel attaches to the frame with steel leaf fasteners.
C. Pairs of Flexible Sweep Strips: Shall be provided at top and bottom of the partition. Air release for air trapped within the folding partition shall be accomplished during operation by a series of $3 / 8$-inch ( 9.5 mm ) diameter holes through the lead post molding.

### 2.6 HARDWARE

A. Grip type hand pulls shall be die cast zinc, satin chrome finish. Extruded aluminum or plastic hand pulls will not be accepted.

### 2.7 SUSPENSION SYSTEM

A. Suspension System as recommended by accordion door manufacturer, track and trolley sizes matched to the size of the partition.

1. Suspension Tracks: Shall be of a continuous " $C$ " channel shaped track, connected to the structural support.
2. Carriers: The accordion folding partition shall be suspended from the track by two-wheel intermediate and four-wheel lead trolley assemblies.

### 2.8 OPTIONS

A. Jamb-Lock: Back post to be secured to the wall by the "Jamb-Lock" mechanism concealed within the back post to provide a quick means of releasing and reattaching the partition for cleaning and decorative purposes.
B. Locks: Satin chrome hand pulls with master-keyed locks. Master-keyed cylinders furnished by others. Locks shall be an integral part of the pull

## PART 3 - EXECUTION

### 3.1 INSTALLATION

A. General: Comply with partition manufacturer's written installation instructions, Drawings, and approved Shop Drawings.
B. Install partitions and accessories after other finishing operations, including painting have been completed.
C. Defective partitions are not acceptable.

### 3.2 CLEANING AND PROTECTION

A. Clean partition surfaces upon completing installation of partitions to remove dust, dirt, adhesives, and other foreign materials according to manufacturer's written instructions.
B. Provide final protection and maintain conditions in a manner acceptable to the manufacturer and installer that insure operable partitions are without damage or deterioration at time of Substantial Completion.
3.3 ADJUSTING
A. Adjust partitions to operate smoothly, easily, and quietly throughout entire operational range. Lubricate hardware and other moving parts.
3.4 EXAMINATION
A. Examine flooring, structural support, and opening, with Installer present, for compliance with requirements for installation tolerances and other conditions affecting performance of partitions. Proceed with installation only after unsatisfactory conditions have been corrected.

### 3.5 DEMONSTRATION

A. Demonstrate proper operation and maintenance procedures to Owner's representative.
B. Provide Operation and Maintenance Manual to Owner's representative.

END OF SECTION 083513




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ACCENT WALL COLOR. SEE FINSH FLOOR PLAN FOR EXTEN.. ACCENT WALL COLOR. SEE FINISH HLLOOR
GYP BD CELINGS
PAINT HOLLOW METAL DOORWIND PAINT HOLLOW METAL DOORWINDOW FRAMES $244^{4} \times 24^{\text {TLLE }}$ $4{ }^{4} \times 8.5$

 | PLASTIC LAMINATE | WILSONART |
| :--- | :--- | CORIAN

JOHNSONTE KOROSEAL
KOROSEAL
 ACOUSTICAL CELLING TLE... PLASTIC LAMINATE (PL) $\quad \stackrel{\text { PL1 }}{\text { COUNTERTOP (C) }}$ TOP (C) BASE (B)
B1
WALL PROTECTON (CG/WG)
CG
WG


