## **SECTION 00 9111 - ADDENDUM NUMBER 1**

### **PARTICULARS**

- 1.01 DATE: NOVEMBER 18, 2016
- 1.02 PROJECT: REBID SUMWALT COLLEGE INSTRUCTIONAL LAB RENOVATION
- 1.03 STATE PROJECT NUMBER: H27-Z254
  1.04 GMKA PROJECT NUMBER: 15053.01
- 1.05 OWNER: UNIVERSITY OF SOUTH CAROLINA
- 1.06 ARCHITECT: GMK ASSOCIATES, INC.
- **TO: PROSPECTIVE BIDDERS:**
- 2.01 THIS ADDENDUM FORMS A PART OF THE CONTRACT DOCUMENTS AND MODIFIES THE BIDDING DOCUMENTS DATED 11/7/2016, WITH AMENDMENTS AND ADDITIONS NOTED RELOW
- 2.02 ACKNOWLEDGE RECEIPT OF THIS ADDENDUM IN THE SPACE PROVIDED IN THE BID FORM. FAILURE TO DO SO MAY DISQUALIFY THE BIDDER.
- 2.03 THIS ADDENDUM CONSISTS OF 3 PAGES AND THE FOLLOWING ATTACHMENTS:
  - A. Pre-Bid Meeting attendance sign in sheets

## CHANGES TO THE PROJECT MANUAL - STATE ENGINEERS FORMS:

### 3.01 TABLE OF CONTENTS

A. Add "Section 00 9111 - Addendum Number 1" to the listing.

### 3.02 SECTION 11 5110 - HORIZONTAL CLEAN BENCH

- A. The clean horizontal clean bench will not be provided by the contractor. This piece of equipment will now be owner provided contractor installed.
- B. The contractor will be providing the table for the clean bench. The owner provided clean bench is to be 72.5"w x 43"d x 65"h.

# **CLARIFICATIONS**

# 4.01 ADDITIONAL INFORMATION

- A. USC will work with Contractor to accommodate trash removal and deliveries of materials in the service yard. GC may furnish an install trash chute and/or receive material deliveries to-and-from available second floor lab window(s), which are within the boundary of renovation scope, and crane lift delivered materials as required, based upon approved safety plan, crane lift plan, construction schedule and coordination with the owner.
- B. Final Completion is required no later than 30 days after Substantial Completion.
- C. Construction of this lab will require working in spaces below and above the lab on the first and third floors that are occupied with equipment and chemicals. USC will work with the Contractor to allow the Contractor to do work in these areas. It will not require construction take place outside of normal business hours. The University will remove chemicals and equipment as needed to accommodate contractor. The contractor shall provide a minimum of one week notice when work is to be done in spaces outside the project area.
- D. There will be weekly progress meetings, from beginning of construction period until final completion, with Owner, A/E, and Contractor present. Contractor will be responsible for issuing minutes for these meetings.

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- E. An additional site walk through will be provided on Monday, November 28th at 10:00 am. We will meet in the first floor lobby of Sumwalt, which is on Greene Street at the corner of Main and Greene.
- F. All questions must be to the architect no later than Tuesday, November 29 for inclusion in the final addendum.

#### 4.02 RFI'S

- A. Q:Please verify whether the horizontal clean bench is installed by the owner or GC. Specification Section 11510 says installed by GC. Specification Section 011000 says items noted as NIC are provided and installed by the owner. Detail 1 on A6.0 indicates the new clean bench as NIC.
  - 1. A: The horizontal clean bench is provided by the owner and installed by the contractor. The clean bench sits on a table of sorts. This table is the only thing specified in Section 11510. This table should be provided and installed by the contractor. The table can be provided by the lab casework supplier if that makes procurement easier by the contractor.
- B. Q: Specification section 011000 page 2 indicates several restrictions regarding work hours for utility tie-ins to be down after hours. Per the pre-bid, please confirm there are no work hour restrictions. The general contractor can work any hours in order to complete this project.
  - 1. A: The contractor can work normal business hours. The contractor will be responsible for coordinating utility shut downs with the owner.
- C. Q: Specification section 015000 page 4 indicates several restrictions on waste removal. Please confirm the following items:
  - 1. Please confirm we are not required to provide trash container with lids
    - a. A: If there is trash transported through the building then it should be in container with a lid. The dumpster doesn't have to have a lid.
  - 2. Please confirm we can remove debris from the site during normal building hours
    - a. A: Trash can be removed during normal hours.
  - 3. Please confirm it is acceptable to use a trash chute on this project
    - a. A: It is acceptable to use a trash chute.
  - Please confirm we can use the elevator whenever we would like. It is understood that the elevator is small.
    - a. A: The elevator will be accessible. If the elevator is to be used, then it will be your responsibility to protect all existing finishes. Any damage to the elevator will be repaired at the cost of the contractor. It is recommended that prior to use the condition of the elevator is well documented by the contractor.
- D. Q: It is understood we are going to have to perform concrete, roofing, and steel work. Please provide specification sections for these scopes of work.
- E. Q: Per the pre-bid, there are materials containing asbestos in the proposed renovation areas that will need to be removed by the College once it is discovered.
  - 1. What is the College's lead time on getting people on-site to abatement these materials?
    - a. A: There is generally very little lead time. It is very unlikely abatement activities will affect the schedule. This project would typically be performed in 90 days over the summer.
  - 2. How long will it take the College to abatement everything?
    - a. A: 99% of the abatement has been completed. Any additional abatement should be completed within a day but other activity can be ongoing while suspect material is removed.
- F. Q: Per the pre-bid, a full time superintendent will be required for this project. Please confirm.
  - 1. A: The general conditions require a full time superintendent.

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- G. Q: Per the pre-bid, GC is not required to x-ray the floor slabs prior to cutting openings. Please confirm.
  - 1. A: It should not be necessary to x-ray the floor. The slab concrete floors and beams are not pre or post stressed so there should be no need to x-ray the floor.

# 4.03 ROOF PROTECTION

A. The Owner is not aware of any warranty on Sumwalt roof that would require certain manufacturer's requirements to be met when doing work to the roof.

## 4.04 APPROVAL OF ADDITIONAL PRODUCTS/SYSTEMS:

- A. SECTION 12 3553 WOOD LABORATORY CASEWORK
  - 1. ICI SCIENTIFIC

## **CHANGES TO THE DRAWINGS:**

# 5.01 DRAWING A6.0 - INTERIOR ELEVATIONS

A. Elevation 1 Prep Room - The clean bench is now owner provided - contractor installed.

# **END OF ADDENDUM NUMBER 1**

ADDENDUM NUMBER 1 00 9111-3

# University of South Carolina Pre Bid Sign In Sheet

Columbia, South Carolina

Project Name: Project Number: RE BID Sumwalt College Instructional Lab Renovation

umber: H27-

H27-Z254

Pre Bid Date & Time:

November 16, 2016, 10:00 AM

SWMBE?	Name	Company Name	Address	Phone #	Email
Yes No	Juaquana Brookins	USC	743 Greene St., Columbia SC 29208	803.777.3596	jbrookin@fmc.sc.edu
Yes No	John Watkins	Blankenship Associates Inc	921 Prince St Georgetown SC 29440		jwatkins @ blankership associates.com
Yes No	Tylen Meyer	FIRST CLASS CONST.	126B Suser Rd. Cola, SC 29210	926-1922	tmeyer efecon. com
Yes No	Cathryn Berry	Mashlum Construction	Cola, SC 29201	gv3-4w-1000	cberry@mashburnconstruction.
Yes No	EVERETY CASHION	CASHION ELECTRICIANS, INC.		803-779-7210	ECASHION @ BELL SOUTH, NET
Yes No	DAN SMITH	SMM+ CONSTRUCTORS	PO BOX 126 246 COLUMBIAAY	803.345. 803-	dan@smith construturs.com
Yes No	JEFF XBRAMS		743 Greeve COLA 29208	239-8074	JABRAMS@FMC.SC.EDU
Yes No	JASON PROUSE	HAMMER (ON STRUCTION	COLUMBIA, SC	803-783-7033	JASON @ HAMMER ZL C. COM
Yes No	JEROME SIMONS	GMK ASSOCIATES	1201 Mais 4. Stezle	803 256 000	DELMONED GMKA.COM

<sup>\*\*\*\*</sup>By signing this sheet you agree to receive information electronically.

# University of South Carolina Pre Bid Sign In Sheet

Columbia, South Carolina

**Project Name:** 

RE BID Sumwalt College Instructional Lab Renovation

**Project Number:** 

H27-Z254

Pre Bid Date & Time:

November 16, 2016, 10:00 AM

SWMBE?	Name	Company Name	Address	Phone #	Email
Yes No	Todd Bothin	Brians Heating Mode	550 James Dunber Pelion, Sc	803-341-1339	todd@briansheathyandcooling.
Yes No	ED PEARCE	GMIC	(OLA, 6 C 2920)	803.756.000	epearce egnka.com
Yes No			·		
Yes No					
Yes No					
Yes No					
Yes No					
Yes No					
Yes No					

<sup>\*\*\*\*</sup>By signing this sheet you agree to receive information electronically.

# University of South Carolina Pre Bid Sign In Sheet

Columbia, South Carolina

Project Name:

RE BID Sumwalt College Instructional Lab Renovation

**Project Number:** 

H27-Z254

Pre Bid Date & Time:

November 16, 2016, 10:00 AM

SWMBE?	Name	Company Name	Address	Phone #	Email	
Yes No	James Tupper	SUMWULT 2550. FRU	P D B 0 7 G 5 7 G	787-8717	1 Yupper @ Sumwalt. C	ORO
Yes No		1156 - (311030		237-2717	garybe fmc.sc.edu	(
Yes No	Tyler Cushman	PYRAMIA CONTRACTING	1108-A Lykes Ln. Irmo, SC	732-2050	tyler opyramideontracting.	CUM
Yes No	Britany Elkins	Solid Synctures	PO Box 3078 West Columbia	924-6298	belking solidstructures. in	6
Yes No	Denise Special	so lid structures	POBON 3676	926-0298	deherrille solidstructures.	infi
Yes No	Ford Tupper	Scienwalt Association	000	787-8717	Happen Csamualt, com	
Yes No					,	
Yes No						
Yes No						

<sup>\*\*\*\*</sup>By signing this sheet you agree to receive information electronically.