

**ADDENDUM NUMBER ONE**

for

**BLATT NATATORIUM ENTRANCE UPGRADES– H27-Z293**  
UNIVERSITY OF SOUTH CAROLINA  
COLUMBIA, SOUTH CAROLINA

**DATE OF ISSUE: February 21, 2017**

TO: ALL BIDDERS OF RECORD

This Addendum is issued pursuant to the Conditions of the Contract and is hereby made part of the Contract Documents. The addendum serves to clarify, revise, and supersede information in the Project Manual, the Drawings, and previously issued Addenda. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form. Failure to do so may subject the Bidder to disqualification. A list of attachments, if any, is part of this document.

**BIDDER SHALL ACKNOWLEDGE RECEIPT OF ADDENDUM IN THE SPACE PROVIDED ON THE BID FORM. FAILURE TO DO SO MAY CONSTITUTE AN INFORMALITY IN THE BID.**

**This addendum consists of 1 page plus the following attachments:**

February 14, 2017 Pre-Bid sign in sheet (2)  
December 14, 2016 Hazmat Survey (2)  
University of South Carolina Contractor Requirements for Disturbance of Lead Containing Materials, Version 10.28.

**A. GENERAL:**

<u>Item No.</u>	<u>Description</u>
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| 1. | See the attached list of attendees from February 14, 2017, Pre-Bid meeting.  |
| 2. | See the attached Hazmat Survey dated December 14, 2016 for a description of hazardous materials on site.                           |
| 3. | See the attached University of South Carolina Contractor Requirements for Disturbance of Lead Containing Materials, Version 10.28. |

**B. CHANGES TO TECHNICAL SPECIFICATIONS AND DRAWINGS:**

**SPECIFICATIONS**

<u>Item No.</u>	<u>Description</u>
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N/A	No Revisions.
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**DRAWINGS**

<u>Item No.</u>	<u>Description</u>
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N/A	No Revisions.
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**END OF ADDENDUM**

**University of South Carolina**  
**Non Mandatory Pre Bid Sign In Sheet**  
 Columbia, SC

Project Name: Blatt Natatorium Entrance Upgrades  
 Project Number: H27-2293  
 Pre Bid Date & Time: 02/14/2017 2PM 743 Greene St; Conf Room 053

SWMBE Contractor Indicate Below	Name	Company Name	Address	Phone #	Email
S W M B E	DAN SMITH	SMITH CONSTRUCTORS	246 COLUMBIA AVE CHAPIN SC 29036	803-345-9566	gusmt@att.net
S W M B E	Ford Tupper	Sumwalt Associates	3800 Forest Drive Suite 101A	787-8717	ftupper@sumwalt.com
S W M B E	LARRY A. CARRAWAY	APPEALWAY LEGISLATIVE	130 PRIMER DRIVE SUMTER SC 29150	803-491-7910	LARRYCARRAWAY@YAHOO.COM
S W M B E	Charlie Stuck	LINDLER'S CON. & ST.	P.O. 731 Newberry, S.C. 29108	803-309-0248	charlie@lindlers.com
S W M B E	JASON PRUISE	Hammer Construction	785 HAMMOND CREEK CIRCLE COLUMBIA SC 29209	803-701-4010	JASO@HAMMERLLC.COM
S W M B E	John Moore	Jameson Electric	SWANSON ST. 4502 ELEC. TECH.	403-917-8891	jmoore@jpotz.com.net
S W M B E	Bruce Todd	R.B. Todd Cons. Eng.	7436 Broad Ave Group Suite 212 Irmo SC 29063	803-781-3141 x306	bruce@rbtech.com
S W M B E	FEELBY Brantley	Gavin Design Group USC	1209 Lincoln St Columbia 29201	803-212-1032	brantley@gavin designgroup.com
S W M B E	Aimee Rish	Procurement	743 Greene St 29208	777-2261	arish@mc.secdm

**University of South Carolina**  
**Non Mandatory Pre Bid Sign In Sheet**  
 Columbia, SC

Project Name: Blatt Natatorium Entrance Upgrades  
 Project Number: H27-Z293  
 Pre Bid Date & Time: 02/14/2017 2PM 743 Greene St; Conf Room 053

SWMBE Contractor indicate Below	Name	Company Name	Address	Phone #	Email
S W M B E	F Jones	usc			ofjones@usc.sc.edu
S W M B E	AL LEONARD	JARVIS			jim.marley@jarvis9.com
S W M B E	JAMES MARTIN	JARVIS			" " "
S W M B E	RK Ballinger	usc			
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\*\*\*\*By signing this sheet you agree to receive information electronically.

Description    HAZMAT SURVEY							
Site	COLUMBIA	Assigned To	JPROVENCE				
Building	138    BLATT PHYSICAL EDUCATION CENTER	Crew	HAZMAT				
Floor	Room:	Start Date	14-DEC-16	Priority	20		
Equipment		Due date		Request Date	14-DEC-16	by	EFJONES

Request #	FM00536107	Description	HAZMAT SURVEY
Parent WO #			

CP Number	50003088	FY17 - E&GMR - BLATT NATATORIUM ENTRANCE UPGRADES
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State/Internal Project Number	H27-Z293
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Requestor	EFJONES	Project Manager	JONES, EMILY F
Telephone	413-4879	Telephone	777-7592
Alternate		Estimated Cost	\$ 0.00
Telephone		Billing	FIXED PRICE
Non-Available Time		53200-W291-57100	(17-E&G-BLATT NATATORIUM ENTRANCE UPGRADE)

Task List
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DATE WORK STARTED	CAUSE	
DATE WORK COMPLETED	CONDITION	
EQUIPMENT		
CLOSING REMARKS		
BENCHSTOCK MATERIALS		
Qty	Description	Price Per Unit

Supervisor's Approval \_\_\_\_\_

Note Date	Title
11-JAN-17	HAZMAT SURVEY RESULTS
SURVEY DATE: 1/4/17	
INSPECTOR #: DARRYL WASHINGTON AND ABS ENVIRONMENTAL COMPANY	
STATUS: THE SCOPE OF WORK FOR THIS PROJECT CONSISTS OF INSTALLING NEW DRIVEWAY AND SIDEWALK AT THE REAR PARKING LOT OF THE BLATT PE CENTER. ALSO AS A PART OF THIS WORK, THE LIGHT POLE WILL BE RELOCATED, AS WELL AS REMOVING THE CANVAS AWNING AND FRAME AT THE SIDE ENTRYWAY OF THE BUILDING. THE FOLLOWING MATERIALS HAVE BEEN TESTED FOR LEAD AND CHECKED FOR ASBESTOS AND RESULTS FOLLOW/	
LEAD SECTION:	
YELLOW / WHITE PAINTED PARKING LINE PAINT- POSITIVE FOR LEAD	
GRAY LIGHT POLE PAINT- NEGATIVE FOR LEAD	
BLACK HANDRAIL PAINT- NEGATIVE FOR LEAD	
YELLOW CURB PAINT- NEGATIVE FOR LEAD	
WHITE SOLID PARKING LINES- NEGATIVE FOR LEAD	
ASBESTOS SECTION:	

GRAY CAULK (EXTERIOR EXPANSION JOINT) - NEGATIVE FOR ASBESTOS  
DARK GRAY CAULK (EXTERIOR PANEL ABOVE SWIM DIVE ENTRANCE) - NEGATIVE FOR ASBESTOS

INSPECTOR'S NOTES:

- ASBESTOS MASTIC IS PRESENT BEHIND THE PEBBLED EXTERIOR WALL THAT THE AWNING IS CONNECTED TO AND SHOULD NOT BE DISTURBED. FOR ASSISTANCE WITH REMOVAL OF THE AWNING, PLEASE CONTACT USC HAZMAT FOR ASSISTANCE.
- ASPHALT AND CONCRETE NOT SUSPECT FOR ASBESTOS
- PLEASE CONTACT USC HAZMAT FOR CLARIFICATION FOR REMOVAL OF THE YELLOW / WHITE PAINTED PARKING LINES FOR THIS PROJECT.
- PLEASE REVIEW ABS ENVIRONMENTAL SURVEY FOR ANY LEAD QUESTIONS.

IF YOU ENCOUNTER ANY OTHER MATERIALS IN PLACE AND DEEM THEM SUSPECT FOR ASBESTOS AND/OR LEAD, PLEASE STOP WORK AND CONTACT THE ASBESTOS PROGRAM MANAGER FOR FURTHER TESTING OR ABATEMENT.

PLEASE NOTE THAT THE MATERIAL QUANTITY PROVIDED ON THE FIELD SHEET IS ONLY AN ESTIMATE FOR SAMPLING PURPOSES. THE QUANTITY SHOULD BE FIELD VERIFIED FOR ALL OTHER PURPOSES INCLUDING ABATEMENT.

REFER TO THE SURVEY RESULTS ATTACHED TO THE WORK ORDER FOR DETAILED INFORMATION.

**08-SEP-16 ASBESTOS SUMMARY FOR BLATT PHYSICAL EDUCATION CENTER (138) – SEPTEMBER 2016**

ASBESTOS HAS BEEN FOUND IN THIS BUILDING. IF DISTURBED, ASBESTOS MAY BE HARMFUL TO YOUR HEALTH.

PLEASE DO NOT DISTURB THE FOLLOWING MATERIALS IN THIS BUILDING AS THEY HAVE BEEN FOUND TO CONTAIN ASBESTOS.

- JOINT COMPOUND / SHEETROCK
- TEXTURED CEILING MATERIAL
- BLACK DUCT MASTIC
- OLIVE DUCT MASTIC
- PIPE INSULATION
- EXTERIOR WATERPROOFING
- BLACK MASTIC BEHIND EXTERIOR WALL PANELS

IF A BUILDING MATERIAL IS NOT LISTED, DO NOT ASSUME THAT IT DOES NOT CONTAIN ASBESTOS. IT MAY NOT HAVE BEEN TESTED.

FOR FURTHER INFORMATION, PLEASE CONTACT THE USC HAZMAT PROGRAM.

# UNIVERSITY OF SOUTH CAROLINA

## Contractor Requirements for Disturbance of Lead Containing Materials

The following contractor requirements exist to ensure that work disturbing lead containing materials at the University of South Carolina occurs in a safe and compliant manner, while minimizing risk to University personnel, property and the environment. You are encouraged to read and understand the OSHA standard for lead in the construction industry, 29CFR 1926.62.

### SUBMITTALS

The following information must be provided to and approved by the University before any disturbance of lead materials may begin.

1. Description of each activity where lead materials will be disturbed.
2. Description of controls that will be used to minimize the generation of lead dust (i.e. wet methods, ventilation).
3. Demonstration that disturbance will not result in airborne concentrations of lead in excess of the OSHA Action Level of 30  $\mu\text{g}/\text{m}^3$  (i.e. a negative exposure assessment or NEA). Air monitoring data from previous, similar jobs conducted within the past 12 months are acceptable. If you do not have an NEA for the work described, then all work must be maintained under negative pressure and comply with OSHA 1926(e).
4. Description of decontamination procedures for personnel, equipment/tools and PPE to prevent the migration of lead materials from the work area.
5. Documentation that all personnel that will be involved in lead disturbance are trained in accordance with CFR 1926.62(l).
6. Description of process for collection, containerization and on-site management of lead containing waste material.

### MINIMUM REQUIREMENTS

**The University may conduct a safety inspection of your work site at any time. At a minimum, the following items will be inspected. Failure to comply may result in a work stoppage until items are corrected.**

1. Access to work area must be clearly demarcated and restricted. OSHA-compliant lead work signage must be posted in conspicuous locations.
2. When vacuums are used for dust collection, HEPA vacuums must be used. Dry sweeping is prohibited.
3. Lead materials that have been removed from structures must be captured so as to prevent contamination of other building materials or the environment. For outdoor work, lead materials may not come in contact with the ground.
4. Lead materials that have been removed must be cleaned up promptly (at least daily and before leaving the worksite at any time).
5. No lead materials may leave work area outside of impermeable containers. Workers must be adequately decontaminated prior to leaving work area.
6. The University will manage the disposal of all hazardous lead waste through its existing Hazardous Waste Management program. The disposal of lead waste not meeting the definition of Hazardous Waste must be coordinated through the University. Minimum requirements for on-site management of lead waste:
  - a. The contractor is responsible for providing containers for the storage of waste/disposal. Containers must be impermeable and capable of being closed.
  - b. Waste container must remain closed at all times unless adding or removing waste.
  - c. Waste container must be labeled with words that describe its contents (i.e. – lead paint waste).
  - d. No more than fifty-five (55) gallons of hazardous waste may be accumulated on-site at any one time.