

ADDENDUM TO
SPECIFICATIONS ENTITLED
'SPECIFICATIONS FOR
JONES PSC ROOF REPLACEMENT
UNIVERSITY OF SOUTH CAROLINA
COLUMBIA, SOUTH CAROLINA
PROJECT NO. H27-6094-Z"

ADDENDUM NO. 2

June 12, 2015

The Specifications and Drawings contained in the project manual entitled "Specifications for Jones PSC Roof Replacement, University of South Carolina, Project No. H27-6094-Z" are amended as follows:

1. The minutes to the Prebid Meeting held June 3, 2015 are attached and made a part of the project documents.

Nothing herein is to be interpreted or construed as changing any provisions of the specifications except as specifically stated herein.

END OF ADDENDUM

Enclosures: Prebid Meeting Minutes

2020-E Starita Road, Charlotte, North Carolina 28206
p. 704.597.9000 f. 704.597.5262

June 9, 2015
Project No. FH146903

Mr. Dale Branham
University of South Carolina
743 Greene Street
Columbia, SC 29208

Subject: Prebid Meeting Minutes
Jones PSC Roof Replacement
University of South Carolina
Project No. H27-6094-Z

Dear Mr. Branham:

A non-mandatory Prebid Meeting for the subject project was convened on June 3, 2015. The following individuals were in attendance. The sign-in sheet is also attached.

<u>Name</u>	<u>Organization</u>
Mr. Dale Branham	University of South Carolina
Ms. Catherine Bennett	University of South Carolina Facilities
Ms. Michelle Adams	University of South Carolina
Mr. Brian Wood	University of South Carolina
Mr. Greg Hodges	AAR of North Carolina, Inc.
Mr. Will Timms	Baker Roofing Co.
Mr. Kenneth Fennell	C. E. Bourne & Co., Inc.
Mr. John A. Gann	Coastal Commercial Roofing
Mr. Scott Phillips	Mecklenburg Roofing, Inc.
Mr. Carter Wallace	Southway Crane
Mr. Steve Martin Jr.	Watts & Assoc. Roofing
Mr. Keith Cappelluti	Stafford Consulting Engineers

The following items were discussed:

1. Plans and specifications are available at <http://purchasing.sc.edu>.
2. All technical questions must be submitted to Keith Cappelluti in writing by June 10, 2015 at 2:00 p.m.
3. All addenda will be issued by 2:00 P.M. on June 12, 2015.

4. Bids are due June 17, 2015 at 2:00 P.M. at 743 Greene Street, Rm. 53, Columbia SC 29208, Attention: Ms. Juaquana Brookins.
 - Bids will be accepted by hand delivery or mail.
 - It is the responsibility of the contractor to confirm the delivery of their bid.
5. Bid Bonds (5% of the contract amount) are required for the project.
6. Payment and Performance Bonds (100% of the contract amount) are required for the project.
7. Contractors should become familiar with the nonresponsive bid section of the project documents.
8. The University will issue contracts per state requirements.
 - The successful contractor is required to execute contracts in a timely manner.
 - Failure to acknowledge addendum can be considered nonresponsive.
9. One hundred twenty (120) days have been allocated for the construction schedule.
 - Liquidated damages of \$250.00 per day will be assessed for every day exceeding the construction schedule.
10. Laydown, parking, and staging areas were discussed. Only designated areas discussed during the prebid meeting will be allocated by the University. Any additional space needed on Main Street will have to be coordinated through the City of Columbia.
 - All cost associated with parking and street closures shall be included in the base bid.
 - Contractors must not block the tank located near the designated parking area.
11. The Contractor must protect building property, occupants, etc. from Contractor's operations and all related hazards using adequate barricades and fencing. Contractor will be required to maintain egress and provide protection barriers, including overhead protection.
12. Safety barricades shall be implemented to protect pedestrian traffic around Roof Section B.
13. Dale Branham will have the final say and last refusal for the safety plan.
 - Roof Area B is the most critical roof area for planning. The University desires Roof Area B to be roofed first.
14. Although use of the building over the summer period will be limited, the facility will be lightly occupied during the course of the work.
15. Contractor work hours shall typically be from 8:00 a.m. to 8:00 p.m., Sunday to Saturday. Work may be limited or postponed due to University events.
16. Ty Russell with the University of South Carolina discussed the University's asbestos abatement and hazmat concerns.
 - The University has more stringent requirements than OSHA. The contractor is responsible to abide by all OSHA and University requirements.

- The Contractor is required to furnish certificates from DHEC for employees who will be in contact with any ACM.
 - Manual means of removal are required to remove ACM in order to keep it non-friable.
 - i. If mechanical means of removal are used the contractor shall treat all ACM as friable.
17. The University's EH&S department will review the successful contractor's fall protection and safety plan.
 18. Contractor must provide an Asbestos Free Warranty and the Contractor's Two Year Warranty to the Owner prior to project closeout. Manufacturer's 20 year, single source, roofing system watertightness warranty and a 20 year finish warranty for the metal components will also be required.
 19. Contractors will be granted access to the building interior through means of the stairwell.
 - Protective shoe covers are required while accessing the building's interior.
 - i. The contractor is required to clean the stairwell upon project completion.
 - Building washroom and toilet facilities will not be available to the Contractor. Port-o-johns must be provided by the Contractor.
 20. USC prohibits possession of drugs, firearms, and alcohol. USC prohibits smoking and other tobacco products on campus.
 21. Fraternalization with staff and students is unacceptable and will not be tolerated. Accusations of Contractor's employees for fraternization or interaction with students or staff will result in dismissal of the individual from the project site for the remainder of the project. Contractor crew must wear shirts at all times.
 22. Building property, landscaping, etc. must be protected from damage. Damage is to be corrected to the condition equivalent to that at the start of work at no additional cost to the Owner.
 23. The existing roof system consists of a built up roof with gravel surfacing, over a structural lightweight concrete deck, over a concrete deck, over a metal form deck.
 24. The project generally consist of the removal of the existing roof system down to the existing concrete deck and installation of a two-ply modified bitumen roof system with a granular surfaced cap sheet, over 1/2" cover-board, over 1/4" per foot tapered insulation and 1/2" per foot crickets, over two layers of 2" polyisocyanurate.
 - Repairs to the lightning protection system are to be included in the base bid.
 - Metal panels along the parapet wall on Roof Section C shall be included in the base bid.
 - Through-wall flashing and masonry work on Roof Section C shall be included in the base bid.
 - Modifications to the existing satellite deck and installation of stairs and guard rails shall be included in the base bid.
 - All necessary permits and inspections are to be included in contractor's bid.
 - Unit price allowances are included in the Base Bid. Unit price quotes will be Add or Deducts to the Contract Sum.

Mr. Dale Branham
Page 4 of 4
June 9, 2015
Project No. FH146903

25. Bees are present on the upper roofs of the project. The contractor should be aware of this and take any precautions necessary to protect employees and building tenants.
26. Keith Cappelluti informed the contractors an addendum will be issued.
27. A walk through of the project was accomplished.

Should anyone know of any errors or omissions in these meeting minutes, please notify the undersigned immediately.

Respectfully,

Stafford Consulting Engineers



Keith Cappelluti
Project Manager

Enclosure: Prebid Sign-In Sheet

ce

University of South Carolina- Pre Bid Sign In Sheet
Columbia, South Carolina

Project Name: Jones PSC Roof Replacement
Project Number: H27-6094-Z
Pre Bid Date & Time: June 3, 2015 at 10:00 am

Name	Company Name	Address	Phone #	Email
Keith Cappelluti	Stalder	2020-E Stamba Rd. Charlotte, NC 28262	704.713.6855	KRCappelluti@terracon.com
GREG HODGES	AAR	6555 PARKCROFT RD. KURNERSVILLE, NC 27204	336-727-4534	GREG@AARNK.COM
Will Timms	BAKER Roofing Co.	4700 Nations Crossing Rd. Charlotte, NC 28217	704-574-9517	wtimms@bakeroofing.com
John A. Gann	CCR	4355 Adrian Hwy Conway, SC 29526	843-452-0102 843-369-4103	jgann@scconstr.net
Steve Martin Jr.	WATTS & ASSOC. ROOFING	7416 FAIRFIELD ROAD Columbia SC 29203	803-786-4010 803-786-0952	Stevejr@WATTSROOFING.COM
Catherine Bennett	VSC Facilities	743 Greene St. Columbia, SC 29208	777-5817	clb@mailbox.sc.edu
DALE BRAUN	WSC	743 GREENE	777-1288	DBRAUN@KMC.SC.EDU
Kenneth Pennell	C.E. Bourne & Co., Inc	PO Box 614 Greenwood, SC	864-223-0188	Kenneth@cebourne.com
CARTER WALLACE	SOUTHWAY CRANE	1784 Two Notch Rd Lexington, SC 29073	803-309-8219	Carter@SouthwayCrane.com

****By signing this sheet you agree to receive information electronically.

University of South Carolina- Pre Bid Sign In Sheet
Columbia, South Carolina

Project Name: Jones PSC Roof Replacement
 Project Number: H27-6094-Z
 Pre Bid Date & Time: June 3, 2015 at 10:00 am

Name	Company Name	Address	Phone #	Email
Michelle Adams	USC	743 Greene St Columbia, SC	777-0981	meele@gsi.com mdadams@fmc.sc.edu
Brian Wood	USC	743 Greene St Columbia SC	803 422-5441	woodbk@mailbox.sc.edu
Scott Phillips	Mecklenburg Roofing	3232 Oak Lake Blvd. Charlotte NC 28208	704-321-0695	scott@mecklenburgroofing.com

***By signing this sheet you agree to receive information electronically.