

FLOYD ABRAMS COMPANY

Member - Roof Consultants Institute

Waterproofing
Roof Decks
Roofing

Post Office Box 6136
Columbia, SC 29260-6136
803-343-1272

ADDENDUM NO. 1 September 18, 2012

MINUTES OF NON-MANDATORY PRE-BID CONFERENCE Convened September 13, 2012 @ 10:00 A.M.

RE: CRF DM Law Center Roof Replacement
701 Main Street
Columbia, South Carolina
University of South Carolina
State Project No: H27-6094-F
FAC No. 12.0100

FROM: Floyd Abrams Company
Post Office Box 6136
Columbia, South Carolina 29260-6136

ATTENDEES:

Ms. Olivia Como, Aqua Seal Mfg & Roofing	Mr. Kup McCoy, Watertight Systems
Mr. Dana Neville, Aqua Seal Mfg & Roofing	Mr. Dale Branham, USC
Mr. Jim Peterson, Heritage Roofing	Mr. Ty Russell, USC
Mr. Paul Cromer, Fort Roofing & Sheet Metal	Ms. Aimee Kish, USC
Mr. Kenneth Fennell, C.E. Bourne & Co., Inc.	Mr. Brian Wood, USC
Mr. Wyman Windham, Watts & Associates	Ms. Jaquanna Brookins, USC
Mr. Scott Royster, Watts & Associates	Mr. Floyd Abrams, Floyd Abrams Co.
Mr. John Gann, Coastal Commercial Roofing	Mr. Tad Abrams, Floyd Abrams Co.
Mr. Sonny George, Associated Scaffolding Co.	
Mr. Adam Yelton, Ben Hill Roofing	
Mr. Mikey Bozeman, Southern Roofing Services	
Mr. Gary L. Moorehead, AAR of NC	
Martin Roofing Services	

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated March 27, 2012. Acknowledge receipt of this Addendum in the space provided (page BF-1 of the SE-330) on the Bid Form. Failure to do so may subject Bidder to being non-responsive.

This Addendum consists of five (5) pages, and Sign-In Sheet (4 pages).

This document comprises Addendum No. 1, which forms a part of the Contract Documents and modifies the original bidding documents as noted herein. Commencing at 10:00 a.m., the Non-Mandatory Pre-Bid Conference was held in the Conference Room 53, USC, 743 Greene Street, Columbia, SC 29208 on September 13, 2012 with a visit to the site immediately following.

No other Addenda have been issued to date.

Please note the Pre-Bid Conference was NON-MANDATORY for Contractors to be eligible to Bid. The list of attendees for the Non-Mandatory Pre-Bid meeting is attached at the end of this document.

This project is a USC project and its procurement and construction are governed by the Office of the State Engineer and their requirements contained in the Manual for Planning and Execution of State Permanent Improvements – Parts II (2011 edition) and may also be found and reviewed at:

<http://www.mmo.sc.gov/PS/agency/PS-ose-manual.phtm>

DISCUSSION:

1. All attendees were reminded to sign the sign-in sheet, and provide all requested information legibly. The sign-in sheet is attached to this addendum.
2. Mr. Dale Branham, Manager – Maintenance Support Group, opened the Non-Mandatory Pre-Bid meeting in Conference Room 53, Facilities Planning and Construction, USC, 743 Greene St., Columbia, SC 29208. Mr. Branham introduced all members of the project team for State Project No. H27-6094-F, CRF DM Law Center Roof Replacement.
3. Mr. Branham introduced Ms. Jaquanna Brookins, Procurement Officer, Business & Finance, USC; Mr. Ty Russell, Environmental Safety Manager, USC; Mr. Brian Wood, Roofing, Facilities Planning and Construction, USC; Mr. Floyd Abrams and Mr. Tad Abrams, Floyd Abrams Company, Commercial Roof Consultant. Contact information for each is listed on the attached sign-in sheet.
4. Mr. Branham turned the meeting over to Ms. Jaquanna Brookins who reviewed the following:
5. Bid opening will be held at USC, Facilities Planning and Construction, Conference Room # 53, 743 Greene Street, Columbia, SC 29208 at 2:00 pm on September 27, 2012.
6. If special delivery service (UPS, Fedex, etc.) or U.S.P.S. is being utilized to deliver Bid, it is the Bidders responsibility to insure Bid is delivered to proper location prior to Bid closing time.
7. Contractors were reminded to clearly mark bids with Project number, Bid date and Time.
8. Ms. Brookins urged Bidders to be aware of reasons for rejection of Bid. This is listed in the 00201 – OSE Standard Supplemental Instruction to Bidders. Page 00201-OSE of

the specifications indicates the location and date of the posting of the SE-370, Notice of Intent to Award.

9. Ms. Brookins emphasized that all bidders should make themselves familiar with the new 2011 OSE documents pertaining to this contract. If any questions should arise in regards to these documents, Ms. Brookins welcomed a perspective bidder contact her for clarification. Ms. Brookins may be reached at either jbrookin@fmc.sc.edu or (803) 777-3596.
10. Bid Bonds must be written on AIA A310, Bid Bond with Power of Attorney. A valid electronic bid bond properly executed complying with SE-330 will be accepted.
11. Contractors must be properly licensed through LLR.
12. Ms. Brookins pointed out that each Addenda must be acknowledged on the SE-330, Bid Form.
13. Ms. Brookins reminded all attendees that this is a Non-Mandatory Pre-Bid meeting and Contractors are required to sign the sign-in sheet (attached).
14. The meeting was then turned back over to Dale Branham. Mr. Branham, using an aerial photograph projected on to a screen, briefly described the project, location of the building, and the laydown and storage area requirements for this project.
15. Mr. Branham described that this facility is in operation 24 hours per day with no shutdown time.
16. Later, Mr. Branham emphasized that the work could commence when Notice of Intent to Award is posted. Notice To Proceed will be addressed. No roofing work is to be done from 11/26/12 through 12/16/12 due to exams. The Patio Roof must be completed from 12/17/12 through 01/06/13 (classes are held adjacent to the Patio). All roof work must be halted from 04/11/13 through 05/05/13 (all work can resume on 05/06/13).
17. Mr. Branham also emphasized that Patio Roof is used a patio and the new roof must be able to accommodate furniture and to be used a patio
18. Mr. Branham turned the project meeting over to Mr. Floyd Abrams. Mr. Abrams briefly described the existing conditions and new roof construction pointing out the various details for different roof penetrations.
19. Using photographs displayed on an overhead screen, Contractors were able to view the existing roof and flashing conditions.
20. Question was asked about constructing scaffold stair to access roof. Contractor will be able to access roof only through the use of scaffold stair.

21. Mr. Tad Abrams reviewed in detail SE-330 Bid Form including unit prices which shall be included in base bid. Also, Mr. Abrams reminded contactors that the contingency allowance of \$10,000.00 shall be included in base bid per Section 01021.
22. Meeting was turned over to Mr. Ty Russell, Environmental Safety Manager who remarked on the proper disposal of asbestos containing material in the roof flashing membrane.
23. Mr. Russell advised that any potential dislodgment of Asbestos containing fire proofing material will be disposed of by USC Hazmat Team.
24. The successful contractor will provide Mr. Russell's office a Safety Plan and Procedure for personnel working on site.
25. A Notice of Intent to Award (SE-370) shall be posted in the Reception Area, Facilities Planning and Construction, USC, 743 Greene Street, Columbia, SC 29208. Time and date of the posting of the Notice of Intent to Award (SE-370) will be announced at the bid opening.
26. Contractors are reminded to include the sum of \$10,000.00 in Base Bid for Contingency Allowance, Section 01021 Cash Allowance.
27. Bid Form, SE-330, lists Substantial Completion of 150 calendar days. Liquidated Damages of \$500.00 for each calendar day the actual construction time required to achieve Substantial Completion exceeds the specified or adjusted time for Substantial Completion as provided in the Contract Documents.
28. Contractors needing to return to job site must contact Mr. Dale Branham or Mr. Brian Wood in order to make arrangements to access roof. Mr. Branham may be reached at (803) 312-5927 or branhamd@fmc.sc.edu .
29. Meeting adjourned and Contractors were shuttled to job site to allow Contractors to walk roof, observe site and ask questions.

GENERAL NOTES

1. Security cameras on parapet will be removed by USC.
2. Cellular phone antenna on west parapet will be removed by USC – Contractor to remove pipe mount.
3. Out of service exhaust fan East (SE) portion will be removed and replaced by USC. Contractor shall flash existing fan curb and install new sheet metal counterflashing. USC to install new exhaust fan. Location of antenna conduit across roof.
4. This conduit will be removed by USC.
5. Penetration core drilled (by USC) through roof and concrete roof deck in vicinity of Penthouse. #1.
6. USC will fabricate new sheet metal box for cable to antenna. Contractor shall install and flash this box.

7. Cable/conduit shall cross roof to antenna. Contractor shall support conduit on OMG EPDM roof mounts as specified \pm 80 LN Ft.
8. UTS (USC) shall remove skid mount satellite dish antenna and cable for later re-installation.
9. Contractor shall remove patio furniture from Area "B" and store.
10. Firm schedule for preparation of roof Area "B" and installation of new decorative pedestrian waterproof deck coating is 12/17/12 to 01/06/13. **This is the only time available for this work.**
11. Last day for questions concerning this project to be submitted is 09/18/12.
12. Chao & Associates, Inc. "Design for Safety anchor", sketch sheets 1, 2, 3, 4 date June 21, 2012, shall be installed as indicated in bid documents.
13. FAC sheet R3 of 6 detail "Safety Line Stanchion" is modified by Chao & Associates, Inc. sketch "Typical Safety Anchor @ Concrete Slab" Sheet 1 of 4, date June 21, 2012.

CLOSING REMARKS

30. The pages of each specification section are numbered independently for each section and the total number of pages for each section and name/ number of plan sheets is recorded in the Table of Contents. Each specification section is concluded with an End of Section statement. It shall be the Contractor's responsibility to verify that specifications and plan sheets received for bidding and/or construction are complete in accordance with the Table of Contents; no additional compensation will be allowed the Contractor due to belated discovery of missing pages.
31. Bid closing date is September 27, 2012 at 2:00 PM at USC, Facilities Planning and Construction, Conference Room #53, 743 Greene Street, Columbia, SC 29208.

The minutes outlined above are the writer's understanding of the major topics and conclusions of the meeting. If this does not correspond with the understanding of anyone attending, please notify the writer.

END OF ADDENDUM NO. 1

Attachments: Sign In Sheet

CRF DM LAW CENTER ROOF REPLACEMENT
 UNIVERSITY OF SOUTH CAROLINA
 COLUMBIA, SC

STATE PROJECT NO. H27-6094-F

MANDATORY PRE-BID CONFERENCE

September 13, 2012 @ 10:00 AM

ATTENDEE NAME AND COMPANY NAME	MAILING ADDRESS AND STREET ADDRESS	TELEPHONE NO. AND FAX NO.	EMAIL ADDRESS
SIM PETERSON HERITAGE ROOFING	122 Royal Oaks Lane Washington, SC 29072	796-3327	JAPMRFINC@ GMAIL.COM
Scott Royster Watts Roofing	7416 Fairfield Rd PO Box 21273 Columbia, SC 29221	786-4610	Sroyster@WattsRoofing. Com
Wymon Windham WATTS Roofing + Assoc	P.O. Box 21273 7416 Fairfield Rd. Columbia, S.C. 29221	803-786-4610 Fax 803-786-0952	SCOTT@wattsroofing .com
Paul Cromer Furt Roofing	14 W Oakland Ave Sumter, SC 29150	803-773-9391 803-773-7711	JPCromer3@sc. twc6c.com
John A Gann CCR	4355 Adrian Hwy Conway SC 29528	843-369-4101 843-369-4103	JGANN@SCCOAST.NET
SONNY GEORGE ASSOCIATED SCAFFOLDING	700A BUCKNER Road COLUMBIA SC 29203	803 331 7554 (C) 714 0003 (O) 714 9008 (F)	SONNYGEORGE@ ASSOCIATED-SCAFFOLDING.COM

***** PLEASE PRINT LEGIBLY AND INCLUDE YOUR STREET ADDRESS AND EMAIL ADDRESS. *****

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 UNIVERSITY OF SOUTH CAROLINA
 COLUMBIA, SC

STATE PROJECT NO. H27-6094-F

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ATTENDEE NAME AND COMPANY NAME	MAILING ADDRESS AND STREET ADDRESS	TELEPHONE NO. AND FAX NO.	EMAIL ADDRESS
Olivia Como Aqua Seal Roofing	P.O. Box 2238 west columbia 29171	803-936-0420 936-1855	olivia@aquasealsc.com
DANA NEVILLE AQUA SEAL MFG & ROOFING, INC	" "	" "	dana@aquasealsc.com DA
Kenneth Fennell C.E. Bourne & Co, INC.	140 Industrial Drive Greenwood, SC 29644	864-223-0188 864-223-6516	Kenneth@cebournesc.com
GARY L. MOONBERGER AAR of North Carolina	655 PRODYCON ROAD KRAMERSVILLE NC 27284	336-727-4534 336-727-4540	gary@aarnc.com
ADAM YELTON BEN HILL ROOFING	6811 W. BANKHEAD HWY DOUGLASVILLE GA.	770-949-3514	AYELTON@BURROOF.COM
Mikey Bozeman Southern Roofing Services	785 North Wise Drive Sumter S.C. 29153	803-773-8221 803-775-0550	mikey@southernroofing.com

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ATTENDEE NAME AND COMPANY NAME	MAILING ADDRESS AND STREET ADDRESS	TELEPHONE NO. AND FAX NO.	EMAIL ADDRESS
Ty Russell USC			
Brian Wood USC			
Aimee Kish USC			
Janyanna Brodskins USC			
Kip McCoy Wateright Systems	360 Kurukrase Way Lexington SC 29012	803.603.5639 803.924.1976	kip@waterightsystems.com
Martin Rtg sys.	1407 Golden Needles St. Wilkerson, NC 28691	800.421.4170 336.667.6723	estimating@martinroofing.com

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ATTENDEE NAME AND COMPANY NAME	MAILING ADDRESS AND STREET ADDRESS	TELEPHONE NO. AND FAX NO.	EMAIL ADDRESS
DALE BIZANHAN USC		803 777 1288	
FLOYD ABRAMS FLOYD ABRAMS COMPANY	P.O. BOX 6136 COLUMBIA, SC 29260	803 343 1272 (F) 803 343 1274	
TIM ABRAMS FAC	3111 DEYING ST COLUMBIA, SC 29205	-	

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