

ADDENDUM NUMBER ONE

Roof Replacement to the
CLARENDON COUNTY FIRE STATION

Manning, South Carolina
Meadors Project No. 63221

DATE OF ISSUE: June 9, 2015

PREPARED BY:

ARCHITECT:

Meadors, Inc.
2811 Azalea Drive
Charleston SC, 29405
(843) 723-8585

STRUCTURAL:

Michael H. Hance PE, LLC
1133 Club Terrace
Mt. Pleasant, SC 29464
(843) 856-2649

TO ALL OFFERORS: This Addendum modifies the Proposal Documents only in the manner and to the extent stated herein and shown on any accompanying drawings and will become a part of the Proposal Documents. Except as specified or otherwise indicated by this Addendum, all work shall be in accordance with the basic requirements of the Proposal Documents.

This Addendum consists of ONE (1) page and the following enclosures:

I. ENCLOSURES:

1. *Pre-Proposal Meeting Agenda*, dated 5/29/2015 (2 pages)
2. *Pre-Proposal Walk-Through Sign-In* sheet, dated 5/29/2015 (1 page)
3. *Wind Speed By Location* (1 page)

II. GENERAL INFORMATION / CLARIFICATIONS:

1. See enclosed *Pre-Proposal Meeting Agenda* and *Walk-Through Sign-In* sheet, for reference and information purposes.

III. CLARIFICATION TO DOCUMENTATION:

1. Wind Speed for Site Location (219 Commerce Street, Manning, SC 29102)
 - a. **According to the IBC 2012 and ASCE 7-10 Wind Speeds for the above location (3-sec peak gust MPH) result in the following:**
 - i. **Fire Station/Municipal Building Risk Category IV (Essential Facility)**
 - ii. **139 MPH (3-sec peak gust)**

END OF ADDENDUM



MEADORS

RESTORATION

ARCHITECTURE

CONSTRUCTION

DESIGN SERVICES

ARTISANS

DATE: Friday, May 29, 2015, 10:00 AM

SUBJECT: Clarendon County Fire Station (Meadors Project #63221)
Pre-Proposal Meeting

AGENDA ITEMS:

A. INTRODUCTIONS

1. Architects/Construction Administration: Meadors, Inc.
 - a. Jeremy Tate
 - b. Fillmore Wilson
2. Owner: Clarendon County
 - a. Thomas Harvin, Facilities Manager
 - b. Tamika Malone, Procurement Director
 - c. David Epperson, County Administrator
 - d. Billy Timmons, County Engineer
3. Engineers
 - a. Mike Hance, Michael H. Hance, PE LLC
4. Sign-In Sheet for Attendees

B. PROCUREMENT SCHEDULE

- RFP Issued: May 21, 2015
- Pre-proposal Meeting: May 29, 2015 10:00 am
- Deadline for Questions: June 5, 2015 at 5:00 pm
- Offers Due: June 12, 2015 at 5:00 pm
- Interviews (if necessary): To be determined
- Notice of Intent: To be determined
- Construction begin date: July 1, 2015

C. ROOF REPAIR SCOPE (Option B in Assessment Documentation provided in BID PACKAGE)

1. Install Expanded Polystyrene (EPS) Rigid Closed-Cell Flute Filler over the existing structural metal seam roof panels and set with approved adhesive.
2. Mechanically install water-resistant and silicone treated $\frac{1}{2}$ " layer of high density board with embedded fiberglass face on both sides over entire roof area and EPS flute filler.
3. Install fully adhered 60 mil Thermoplastic Polyolefin (TPO) membrane roofing system over the high density board
4. The TPO membrane roofing system shall be properly installed to suit all existing job conditions; corners, curbs, edges, expansion joints, penetration pockets, pipes, seams, wall termination, etc.
5. The gutter along the western edge of the roof should be incorporated within this roofing system application. Height of gutter shall be properly set to comply with roof manufacturer's installation instructions. The gutter shall be 7" wide by 5 $\frac{1}{4}$ " high minimum to meet the most severe rain event conditions. Refer to drawing A4 for existing gutter condition and drawing A5 for proposed gutter condition.
6. The existing downspout locations are adequate. Downspouts should measure 3 $\frac{3}{4}$ " by 4 $\frac{3}{4}$ " minimum to sufficiently carry water from roof to ground. The size of downspouts take into account the most severe rain event conditions.

7. Install ½" CDX plywood fastened on top of the existing metal parapet wall panel system. Install TPO base flashing onto plywood and cover plywood with TPO to the top of the parapet wall.
8. Remove existing parapet cap and replace with metal standing seam parapet coping. Color to be approved by Architect/Owner's Representative.
9. All open ends of the structural standing seam metal roof shall be closed off to prevent air, moisture, and vermin intrusion into the final roofing assembly. Panel end closures should be installed to seal the ends of roof panels from the intrusion of water and unconditioned air.
10. The expansion joint where the roof of the Fire Department and Sheriff's Department adjoin has a metal counter flashing installed into the reglet of a mortar joint. The joint is dry and has never been caulked. This joint shall be caulked with an appropriate flexible non-shrinking sealant. (See drawing A6).

D. PROPOSAL RANKINGS

1. Proposals will be ranked using the following criteria:
 - a. List of relevant projects including description, scope, project costs, and owner's contact information.
 - b. Immediate availability to perform the work
 - c. References
 - d. Price Proposal and Warranty

E. INTERVIEWS

1. The highest ranked proposal(s) may warrant an oral presentation. If applicable, you will receive an invitation to make an oral presentation. The County reserves the right to interview all or any of the responding firms to this RFP. All proposals must provide satisfactory evidence of ability to furnish services in accordance with the terms and conditions outlined in the solicitation.

F. QUESTIONS

1. Please send any questions in writing by email (preferred) to Jeremy@meadorsinc.com or by fax to Meadors at 843-577-3107 – include "Clarendon County Fire Station RFP Questions" in subject line.

Thank you,

Jeremy Tate
Meadors, Inc.



Roof Repair to Clarendon County Fire Station

219 Commerce St., Manning, SC 29102



Pre-Proposal Walk-Thru Sign-in

Date: 5/29/2015

Time: 10:00am

Company Name	Company Address	Contact Name	Phone/Fax	Email
Alternative Roofing Solutions	2905 Westinghouse Blvd.	Mike Quigley	803-342-0141	mquigley@ars-roofing.com
I and E Specialties	141 Riverchase Way, Lexington, SC 29072	Dennis Herron	803-796-8960 x304	dennish@iandespecialties.com
Frizzell Construction Co. Inc DBA Summit BSR Roofing	2130 Ind. Blvd., Bristol, TN 37620	Neil Hutchins	704-827-7677	summitbsr@aol.com
Guy Roofing	201 Jones Rd., Spartanburg, SC 29307	Frank Omalley & Mike Figus	864-680-2302	fomalley@guyroofing.com
Robert W. Nunnery Roofing	1161 Dollard Rd., Summerton, SC 29148	Robert Nunnery	803-478-2950	robertnunnery44@yahoo.com
Ideal Building Solutions	6753 F Jones Mill Ct., Norcross, GA 30092	Greg Dickey	770-291-9480, 877-840-1729	greg@ibsroofing.com
Crescent Construction	1416 Bluff Rd., Columbia, SC 29201	Henry Branham	803-460-6001, 803-791-4333	henry@crescentcarolina.com
CCR	4355 Adrian Hwy, Conway, SC 29526	John A. Gann	843-458-0102, 843-369-4103	jgann@sccoast.net
Fort Roofing	P.O. Box 1407, Sumter, SC 29150	Will Fort	803-773-9391, 803-773-7711	wtfort@sc.twcbc.com
Roofco Inc.	1345 North Pike East., Sumter, SC 29150	McSwain Miles	803-775-8560, 803-775-0979	roofco@sc.rr.com

Search Results

Latitude: 33.6939
Longitude: -80.2256

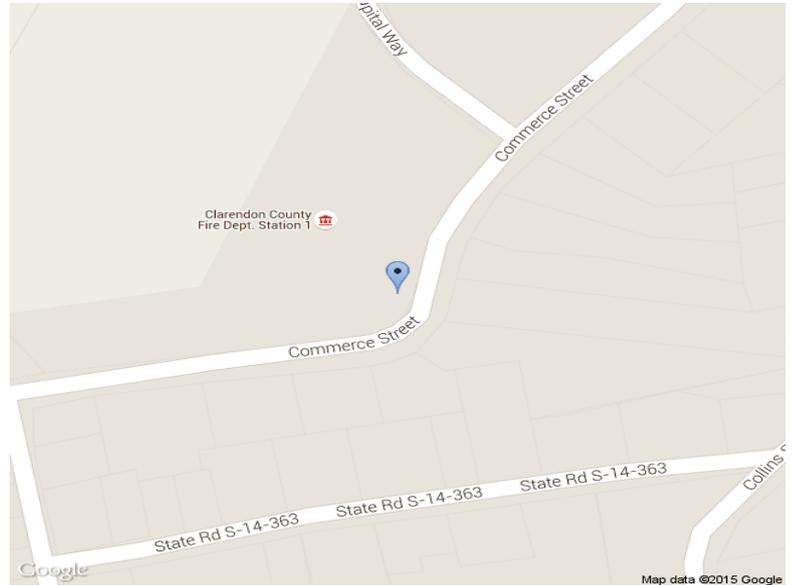
**ASCE 7-10 Wind Speeds
(3-sec peak gust MPH*):**

Risk Category I: 118
Risk Category II: 128

Risk Category III-IV: 139

MRI 10 Year: 76**
MRI 25 Year: 84**
MRI 50 Year: 93**
MRI 100 Year: 102**

ASCE 7-05: 104
ASCE 7-93: 82



*MPH(Miles per hour)

**MRI Mean Recurrence Interval (years)

Users should consult with local building officials

to determine if there are community-specific wind speed requirements that govern.

WIND SPEED WEB SITE DISCLAIMER:

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