



U N I V E R S I T Y O F  
**SOUTH CAROLINA**

**AMENDMENT NO. 1**

**TO: ALL VENDORS**

**FROM: Damon Hightower**

**SUBJECT: USC-IFB-1623-DH -Furnish and Install a Spray-in-Place Polyurethane Foam (SPF) roofing system for its Conference Center Building located in Allendale, South Carolina**

**DATE: February 11, 2010**

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This Amendment No. 1 modifies the Invitation for Bid only in the manner and to the extent as stated herein.

**ITEM ONE: (CHANGE) SUBMIT OFFER DATE/TIME HAS BEEN EXTENDED FROM:** February 17, 2010 at 2:00 PM  
**TO:** **March 1, 2010 at 2:00PM**

**ITEM TWO: (CHANGE) III. SCOPE OF WORK/SPECIFICATIONS – REQUIREMENT #3 TO READ:**

3. Bid must include spraying the primary roof and the lower roof located on the west side of the facility

**ITEM THREE: (ADD) III. SCOPE OF WORK/SPECIFICATIONS – THE FOLLOWING REQUIREMENTS HAVE BEEN ADDED TO THIS SOLICIATION:**

- 8 Bid must include a 10 year Manufacturer's warranty certificate OR a 10 year Contractor's warranty certificate.
- 9 The two entranceway overhead roofs located on the east side of the building will not require SPF. Contractor will install either polyester strips or appropriate mastic in seams, embed all exposed fastener heads with sealant, prime and apply coating.
- 10 Contractor to install "foam stop" termination flashing (also known as "counter flashing") along the lower roof located on the west side of the building where it meets the vertical wall to the higher main roof (Note: the two entranceway roofs will not require foam stop termination flashing since these will not have SPF applied).
- 11 The University requires a base coat of not less than 10 mils (no granules), and a second coat (i.e.; the top coat) of not less than 10 mils which will also include the application of the white ceramic granules.
- 12 The University requires a minimum thickness of 1.5" SPF be applied to all roof valleys and a minimum SPF thickness of 1.0" SPF be applied to all roof ribs.
- 13 The University requires that SPF, silicone and granules for the ridge vents are to extend underneath the vent vertical exterior wall overhang to minimize water penetration. The vertical sides and top of the roof vents are to be primed and coated (no granules).

**ITEM FOUR: (QUESTIONS) QUESTIONS RECEIVED WERE CONSIDERED BY THE UNIVERSITY. A DECISION WAS MADE TO ANSWER THE QUESTIONS BASED UPON THEIR VALUE TO THE SUCCESS OF THE SOLICITATION.**

**Question #1:** Has the Owner inspected or had the existing oxidized panels inspected as to the structural integrity? If not, is there an allowance (\$) amount we need to include (amount to be provided by USC) or a Unit Price per replacement panel you desire us to provide? or are we to assume that all panels are structurally sound?

**Answer #1:** The University has had the panels inspected and it was determined that no panels need replacement.

**Question #2:** On Wall between lower and upper roof, someone has attempted to seal this joint with roof cement in the past. What detail do you desire to specify for flashing this wall. Typically manufacturer requires counter flashing for this detail.

**Answer #2:** Please take notice of **Requirement #10** that was added under Item Two of this amendment.

**Question #3:** Will USC also accept Acrylic Alternate Price in addition to the Base Bid with Silicone?

**Answer #3:** No, USC Salkehatchie requires only a silicone topcoat.

**Question #4:** In regards to your spec, are you desiring 20 dry mil silicone with an additional topcoat of silicone and embedded granules or just a 20 mil coat with embed granules in the second (top) coat?

**Answer #4:** Please take notice of **Requirement #11** that was added under Item Two of this amendment.

**Question #5:** Regarding the 1.5" depth, is this for both valley and rib depth or just valley and approximately 1" rib depth (typical).

**Answer #5:** Please take notice of **Requirement #12** that was added under Item Two of this amendment.

**Question #6:** Is tapering at metal panel edge acceptable?

**Answer #6:** Yes, tapering is acceptable, but there should be no exposed foam or topcoat. Granules must cover the entire taper.

**Question #7:** In regards to the vents, we understand they do not receive SPF, however do you desire to have these vents primed and coated (no granules) on the sides?

**Answer #7:** Please take notice of **Requirement #13** that was added under Item Two of this amendment.

**Question #8:** What type of rust inhibitive primer should be used; if in documents I may be over looking. There is substantial rust on existing panels. Page 11, no. 1 states wash and prepare roof/ rust inhibitor. Manufacturer may have rust inhibitive primer to go with Polyurethane Foam system. I would recommend all pricing include rust inhibitor.

**Answer #8:** Yes, the bid price must include prep roof/rust inhibitor.

**Question #9:** What type of warranty, if any, will be required at completion, including product manufacturer and or Contractor, Subcontractor.

**Answer #9:** Please take notice of **Requirement #8** that was added under Item Two of this amendment.

**Question #10:** Could you please clarify Preferences on Page 18 of bid documents. If we are not claiming any preference, can we leave it Blank, or will bid be rejected?

**Answer #10:** As of September 2009 the South Carolina General Assembly rewrote the law governing preferences available to in-state vendors, vendors using in-state subcontractors, and vendors selling in-state or US end products. This law appears in Section 11-35-1524 of the South Carolina Code of Laws. A summary of the new preferences is available at [www.procurement.sc.gov/preferences](http://www.procurement.sc.gov/preferences). If a vendor does not fill out this section because it's not claiming any preferences, it does not mean their bid will be rejected.

**Question #11:** Also, Do we need to send answers to questions in section IV regarding Minority Status?

**Answer #11:** If a vendor would like to utilize its Minority Status, then section IV. Minority Participation needs to be filled out.

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BIDDER SHALL ACKNOWLEDGE RECEIPT OF AMENDMENT NO. 1 IN THE SPACE PROVIDED BELOW AND RETURN IT **WITH THEIR BID RESPONSE**. FAILURE TO DO SO MAY SUBJECT BID TO REJECTION.

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Authorized Signature

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Firm

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Date