



Department of Purchasing & Contract Compliance

June 12, 2012

Re: 13ITB87685K-R-JAJ Fairburn Hobgood-Palmer Library Roof Replacement

Dear Bidders:

Attached is one (1) copy of Addendum 1, hereby made a part of the above referenced Invitation to Bid.

Except as provided herein, all terms and conditions in the Invitation to Bid referenced above remain unchanged and in full force and effect.

Sincerely,

James A. Jones

James A. Jones
Assistant Purchasing Agent

Winner 2000 - 2009 Achievement of Excellence in
Procurement Award • National Purchasing Institute



13ITB87685K-R-JAJ Fairburn Hobgood-Palmer Library Roof Replacement

Addendum No. 1

Page Two

This Addendum forms a part of the contract documents and **modifies** the original ITB documents as noted below:

- **The ITB due date is extended until Wednesday, June 19, 2013.**

Questions

Standing Seam Panels:

1. **Question:** Will other manufacturers be acceptable for the standing seam wall panels. Specifications only indicate Firestone.

Answer: Yes, other manufacturers will be allowed if their product follows the specifications and is approved by the Architect and Owner.

2. **Question:** Standing seam manufacturer may not do a twenty year weather tight warranty since the application is for vertical wall panels. Is this a requirement?

Answer: Verify with the manufacturer for their warranty period and notify the Architect and Owner prior to start of construction for authorization.

TPO Roofing:

3. **Question:** Section 075423, paragraph 31.2,A,1 indicates an adhered thermoplastic polyolefin (TPO) roof system. Section 075423, paragraph 33.6 indicates mechanically fastened roof installation. What method is required for this project?

Answer: The TPO roof membrane is to be fully adhered over the substrate board and insulation (which is mechanically fastened).

4. **Question:** Is there an insulating R-Value required for this project?

Answer: There is not a true insulating R-Value required, however with using polyisocyanurate insulation the value should range between 6.5 to 6.8 per square inch.

5. **Question:** Would polyisocyanurate insulation need to be used in lieu of extruded polystyrene board insulation?

Answer: Yes, polyisocyanurate insulation should be used. Disregard section on extruded polystyrene board insulation in the specifications.

6. **Question:** Section 07423 paragraph 32.6 indicates insulation requirements. Is there a minimum insulation start for tapered insulation? Is there a base layer insulation required? There is some indication of 2" rigid insulation and 1/8" tapered insulation on roof plans and drawing details. Clarification needed on requirement for new roof system and insulation requirement.

Answer: A 2" base layer insulation is required over the entire roof to receive the new TPO membrane roof. The tapered insulation is to be determined by the contractor in the field. The slope of the tapered insulation is to be a minimum of 1/8" per foot of slope on the new roof.

7. **Question:** Can all the insulation including substrate board be mechanically fastened down together?

Answer: Yes.

Clarifications

1. **Question:** Section 076200 sheet metal flashing and trim gives indications that drainage fabrications (downspouts, scupper sleeves, conductor heads) are to be made out of Aluminum material. Drawing details on A-7 and A-8 give indication that scupper sleeves are to be galvanized steel. Which material shall drainage fabrications be made out of? Will kynar galvanized steel work for all trims and fabrications?

Answer: Kynar galvanized steel is an acceptable material that can be used at these locations.

2. **Question:** Section 077100 roof specifications gives details that pre-manufactured coping caps shall be made out of .063 aluminum. Details 4/A-7,5/A-7 and 6/A-7 represent a pre-manufactured coping with the indication that material is to be made out of 24 ga pre-finished steel/ Can the coping caps be made out of 24 ga pre-finished steel as indicated on the drawings?

Answer: The owner requested the material .063 aluminum. The change was not made to the construction details. Provide material for the coping caps per the specifications.

3. **Question:** Section 077100 roof specifications coping cap and section 074113 standing seam metal roof panels gives indication that the metal color finish shall be

a Three-coat fluoropolymer. This is not standard application for metal finishes. The manufacturer would be required to add a post coat finish to meet this three coat requirement. Is the manufacturer's standard metal finishing application acceptable?

Answer: Yes

End of Addendum Number 1

ACKNOWLEDGEMENT OF ADDENDUM NO. 1

The undersigned proposer acknowledges receipt of this addendum by returning one (1) copy of this form with the proposal package to the Department of Purchasing & Contract Compliance, Fulton County Public Safety Building, 130 Peachtree Street, Suite 1168, Atlanta, Georgia 30303 by the ITB due date and time **June 19, 2013, 11:00 A.M.**

This is to acknowledge receipt of Addendum No. 1, _____ day of _____, 20__.

Legal Name of Bidder

Signature of Authorized Representative

Title