



**June 9, 2016**

**CITY OF PLANT CITY  
Purchasing Department  
(813) 659-4270**

**ADDENDUM 2**

**IFB 16-042GS-ME  
Replacement Roof for Bruton Memorial Library**

**\*Bidders are required to acknowledge this addendum in their bid response**

The following is additional information, clarifications, questions and responses related to the above referenced IFB.

**REVISION TO SCOPE**

**Original bid document reads:**

1.2 EXTENT OF WORK

A. Contractor shall provide all labor, material, tools, equipment, restrooms and supervision necessary to complete the installation of the manufacturer's most current Hot Mopped Modified Bitumen Roofing System. This system is to be a GAF (or equivalent) 2-ply granular surface (fire rated) modified bitumen roof system, (hot mopped). Three inch (3") Polyisocyanurate base insulation, mechanically attached. One quarter inch (1/4") Polyisocyanurate tapered insulation system, fully adhered. One half inch (1/2") high density wood fiber overlay insulation, fully adhered.

**The document is changed as follows:**

1.2 EXTENT OF WORK

A. Contractor shall provide all labor, material, tools, equipment, restrooms and supervision necessary to **remove/discard existing roof material** and complete the installation of the manufacturer's most current Hot Mopped Modified Bitumen Roofing System. This system is to be a GAF (or equivalent) 2-ply granular surface (fire rated) modified bitumen roof system, (hot

mopped). Three inch (3") Polyisocyanurate base insulation, mechanically attached. One quarter inch (1/4") Polyisocyanurate tapered insulation system, fully adhered. One half inch (1/2") high density wood fiber overlay insulation, fully adhered.

## **QUESTIONS**

Q. Is it your intention to install the new roof system over the existing roof system?

A. No. The existing roofing material will need to be removed due to age and instability of material. This must occur before new roofing materials are installed, which must meet the requirements in the bid document and the manufacturers specifications.

Q. Is the original roof currently in place, or have additional layers been installed over this roof? A core check result shows multiple layers but it did not reveal whether the additional layers were simply mid-ply material or in fact additional roof systems. If 2 or more roof systems are installed, will the City allow a third layer to be installed?

A. All existing roofing materials shall be removed and a new roofing system installed.

Q. Specifications currently call to install a new 1/4" tapered ISO system, the roof has already been tapered using light weight concrete, and to install more tapered ISO would be unnecessary. Please provide clarification on the use of a tapered ISO system for this project?

A. All existing roofing materials shall be removed and when the new roofing system is installed it shall be installed in accordance with the bid documents and the manufacturer's specifications for an effective and operational roof system.

Q. Will the City entertain the installation of a 0.60 TPO fleeceback TPO system which can be set in foamed adhesive directly to the existing modified roof? This will qualify for a 20 year NDL warranty and will save THOUSANDS of dollars

A. No

Q. Is it known how thick the light weight concrete is?

A. No

Q. The metal coping will need to be removed in order to properly install the new roof system. Is new metal coping to be included in the price? What gauge metal? What type of paint finish? What type of material (ex: galvalume, stainless steel, aluminum etc.)

A. (a) Bidder shall include in their bid all materials needed for proper installation of a new roof to comply with the bid document, manufactures installation specifications and

the current Florida Building Codes. (b) The new metal is to meet requirements of the manufacturer and the current Florida Building Code for thickness and design for the area being applied. If no specifications are required by the manufacturer or current Florida Building Code, metal shall match thickness and design currently on the east roof.

Q. The existing roof deck is sloped to the roof drains, and there were no observation areas of ponding water. Please confirm that the City wants the 1/4 inch per foot tapered insulation.

A. All existing roofing materials shall be removed and when the new roofing system is installed it shall be installed in accordance with the bid documents and the manufacturer's specifications for an effective and operational roof system.

Q. If the requirement is to fasten insulation through the existing deck, which appears to be a poured lightweight deck, please provide thickness of the deck.

A. All existing roofing materials shall be removed and a new roofing system installed.

Q. Regarding the existing metal coping and metal counterflashing, what type, gauge and finish is the new metal?

A. All materials used in the installation of a new roofing system shall be in accordance with the bid documents and the manufacturer's specifications.

Q. Specs call for walkways at all traffic concentration points. There are no A/C units or exhaust fans on the roof. If walkways are required, please provide the lineal footage needed.

A. The walkway referred to is only for use in high traffic areas during installation only after existing roof is removed while new roof is being installed. The lineal footage needed shall be determined by and is the responsibility of the successful bidder.

Q. In the attached aerial image, is roof A or roof B the one to be replaced or are both areas to be replaced?

A. The roof labeled A, or the west side, is the roof to be replaced. (The aerial referred to in this question is attached to this Addendum)

Q. Attached are the Product Data Sheets for Soprema two Ply SBS modified system for approval for "as equal" to the GAF spec.

A. It is the responsibility of the company submitting a bid to research the GAF specifications listed in the bid document before submitting a bid using another manufacturer, to make sure that it meets the required specifications.

Q. Attached are the Product Data Sheets for Firestone two Ply SBS modified system for approval for "as equal" to the GAF spec.

A. It is the responsibility of the company submitting a bid to research the GAF specifications listed in the bid document before submitting a bid using another manufacturer, to make sure that it meets the required specifications.

**All other terms and conditions of the Bid Document remain unchanged.**



Bruton Memorial Library

A

B