



MANATEE COUNTY FLORIDA

Email

March 25, 2011

TO: All Interested Bidders

SUBJECT: Invitation for Bid #11-1528DC-REBID
Metal Roof Restoration @ Civic Center

ADDENDUM #2

Bidders are hereby notified that this Addendum shall be made a part of the above named bidding and contract documents. The following items are issued to add to, modify, and clarify the bid and contract documents. These items shall have the same force and effect as the original bidding and contract documents, and cost involved shall be included in the bid prices. Bids to be submitted on the specified bid date, shall conform to the additions and revisions listed herein.

1. See attached information as prepared by Karins Engineering Group, Inc., consultant to the County.
2. Delete Bid Form pages 25 and 26; and insert revised pages 25 and 26, Addendum 2.

Bids will be received at Manatee County Purchasing, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida 34205 until **March 29, 2011 at 3:00 P.M.**

Sincerely,

Deborah Carey-Reed, CPPB
Construction Buyer

/dcr
Attachments

Financial Management Department - Purchasing Division
1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205
PHONE: 941.749.3074 * FAX: 941.749.3034
www.mymanatee.org

MANATEE COUNTY

Manatee Convention Center – IFB#11-1528DC – Rebid Metal Roof Restoration

ANSWERS TO QUESTIONS FROM BIDDERS

Karins Engineering Group, Inc.

March 22, 2011

Question 1: Who is responsible for dry-in of AC penetrations?

Answer: All penetrations will be done by AC Contractor and not under this scope of work. There will be no AC penetrations in the sloped roof.

Question 2: Explain the difference between lineal footage for gutters and fascia steel.

Answer: Fascia steel at porte cochere will not be replaced. The gutters at Porte Cochere will need to be coordinated during construction for location of downspouts, but ideal location would be at the column locations.

Question 3: Roofing contractors not licensed for structural steel work. What are requirements for roofing contractors to bid on project?

Answer: Contractor can be a certified roofing contractor or a General Contractor. It is the bidder's responsibility to ensure all required permits for the work, including specialty work, is obtained by themselves or their listed sub-contractor.

Question 4: What is the budget cap for the project?

Answer: The Engineer's opinion of probable construction costs is in the range of \$850,000 to \$1,050,000.

Question 5: Can weather days be subtracted from schedule?

Answer: Yes. Weather days are reasonable but must be turned in.

Question 6: Facility will be in use during ongoing work. Will it be necessary to schedule downtime to accommodate facility use?

Answer: Convention Center personnel will work closely to coordinate building construction and use of facility throughout the anticipated window of construction, which is June to October.

Question 7: What are work days and hours?

Answer: Monday to Friday, 7 am to 5 pm, which is the Civic Center operating hours. The Civic Center can be flexible for additional time for example till 6pm. If all the work is exterior and can be done without the building being open. Work can be done at anytime even on Saturdays.

- Question 8: What are the site considerations during construction?
Answer: Exterior site plan considerations to be coordinated with County and facility after award of bid. The HVAC contractor will have a fenced in area for their equipment. Possible coordination with HVAC contractor should be considered.
- Question 9: Will mobilization need to occur twice?
Answer: Schedule will need to be coordinated with HVAC but work for HVAC needs to be completed before graduations. The rest of the schedule will have some traffic but all work will need to be coordinated. We also anticipate that HVAC work will be done before any of the roofing work is commenced. Bottom line mobilization shall only occur once. No remobilization required.
- Question 10: Can materials be left out in staging areas?
Answer: This will depend on schedule of events and will need to be coordinated with Convention Center. If it is out of the way and Civic Center wont be in use then there should not be a problem with this.
- Question 11: How will it be determined whether existing metal roof requires repair prior to coating?
Answer: General guidelines are included in the Specifications. Damage areas to be considered on a case by case basis. Bid item 11 is added to the Bid Form.
- Question 12: Will the eave of the roof deck need to be cut?
Answer: Yes. The deck extends well below the gutter line where no gutter exists and will need to be cut to fit properly with the new gutter system.
- Question 13: Will repair of roof deck be part of bid or discretionary money?
Answer: Repair area shall be included with bid. Bid item 11 is added to the Bid Form.

BID FORM "A" (150 Calendar Days Completion)

For: Metal Roof Restoration @ Civic Center

	DESCRIPTION	EST QTY	UNIT COST	EXTENDED COST
1.	General Conditions	LS		\$
2.	Mobilization (Not to exceed 10% of total project cost)	LS		\$
3.	New Structural Steel (C12x20.7) Including removal/disposal of existing	1550 LF	\$	\$
4.	Bolted Steel Connections (2 Bolts per connection)	150 EA	\$	\$
5.	Steel Plate for Bolted Connection (including weld)	150 EA	\$	\$
6.	Gutters (Including flashing/fasteners/sealants)	1750 LF	\$	\$
7.	Downspouts (including flashing/fasteners/sealants)	550 LF	\$	\$
8.	Sloped Roof Coating System (Surface Area of Sloped Roof, Valleys, Caps, Fascia, Ribs)	130,000 SF	\$	\$
9.	Epoxy Coating System (Surface Area of Underside of Steel Deck, Steel Beams, Channels, Angles, and Bolts)	39,000 SF	\$	\$
10.	Acrylic Coating System (Surface Area of Exterior Portion of Gutters, and Downspouts)	3,550 SF	\$	\$
11.	Metal Roof Deck Repair (prior to application of sloped roof coating)	2,000 SF	\$	\$
12.	Discretionary Work			\$75,000.00
	TOTAL BID "A" - 150 days			\$
	PRODUCT	MANUFACTURER		
	SEALANTS			
	STRUCTURAL STEEL AND BOLTS			
	GUTTERS AND DOWNSPOUTS			
	SLOPED ROOF COATING SYS			
	EPOXY COATING SYSTEM			
	ACRYLIC COATING SYSTEM			
	INSTALLATION WARRANTY	YEARS:		
	PRODUCT WARRANTY	YEARS:		

BIDDER: _____

BID FORM "B" (120 Calendar Days Completion)

For: Metal Roof Restoration @ Civic Center

	DESCRIPTION	EST QTY	UNIT COST	EXTENDED COST
1.	General Conditions	LS		\$
2.	Mobilization (Not to exceed 10% of total project cost)	LS		\$
3.	New Structural Steel (C12x20.7) Including removal/disposal of existing	1550 LF	\$	\$
4.	Bolted Steel Connections (2 Bolts per connection)	150 EA	\$	\$
5.	Steel Plate for Bolted Connection (including weld)	150 EA	\$	\$
6.	Gutters (Including flashing/fasteners/sealants)	1750 LF	\$	\$
7.	Downspouts (including flashing/fasteners/sealants)	550 LF	\$	\$
8.	Sloped Roof Coating System (Surface Area of Sloped Roof, Valleys, Caps, Fascia, Ribs)	130,000 SF	\$	\$
9.	Epoxy Coating System (Surface Area of Underside of Steel Deck, Steel Beams, Channels, Angles, and Bolts)	39,000 SF	\$	\$
10.	Acrylic Coating System (Surface Area of Exterior Portion of Gutters, and Downspouts)	3,550 SF	\$	\$
11.	Metal Roof Deck Repair (prior to application of sloped roof coating)	2,000 SF	\$	\$
12.	Discretionary Work			\$75,000.00
	TOTAL BID "B" - 120 days			\$
	PRODUCT	MANUFACTURER		
	SEALANTS			
	STRUCTURAL STEEL AND BOLTS			
	GUTTERS AND DOWNSPOUTS			
	SLOPED ROOF COATING SYS			
	EPOXY COATING SYSTEM			
	ACRYLIC COATING SYSTEM			
	INSTALLATION WARRANTY	YEARS:		
	PRODUCT WARRANTY	YEARS:		

BIDDER: _____