

**CITY OF CHATTANOOGA  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION**

**ADDENDUM NO. 2  
to the Contract Specifications  
for  
Roof Repair for West 12<sup>th</sup> Street YFD  
Y-16-003-201**

**BID OPENING DATE: January 12, 2017 at 2:00 P.M.**

THIS ADDENDUM IS HEREBY MADE A PART OF THE CONTRACT DOCUMENTS TO THE SAME EXTENT AS THOUGH IT WAS ORIGINALLY INCLUDED THEREIN.

The following sections in the specification have been affected by and attached to this addendum:

Specification Section 00301-2, Bid Schedule, attached, shall replace the bid schedule found in the original bid documents.

The responses to bidder's questions are as follows:

1. The bid date is the 12<sup>th</sup> of January.

**Note: The Bidder shall submit one original and two copies of all documents in the envelope.**

2. A minimum of two bids are required for the bids to be read aloud.

3. Question:

The manufacturer of the window to be repaired in the maintenance room Inter-Lake Industries is no longer in business. Please clarify how to repair.

Response:

Since the manufacturer of the window in the maintenance room is out of business this item shall be eliminated from the bid.

4. Question:

There are 8 existing exhaust hoods on the roof that are in very poor condition.

Response:

The replacement of the exhaust hoods/vents to be replaced has been clarified on the attached bid schedule. The replacement hoods are to be 8" galvanized refer to the attached cut sheets for recommended hoods/vents.

5. Question:

The gas piping from the meter to the HVAC units is in extremely poor condition.

Response:

Replace existing gas line in kind. The pipe is to be cleaned, prepped, primed, and painted after the gas line has been replaced for the roof project. Replacement of the gas piping shall include any required engineer sealed drawings and permitting.

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6. Question:

There will be electrical work required for replacement of HVAC units. Is the electrical work part of the bid?

Response:

Include all electrical and mechanical work necessary for completion of roof project in base bid including adjustment for new insulation heights and all required permits to complete the work (see items 11 and 12 on the attached bid schedule).

7. Question:

Will the contractor be allowed to reinstall the existing HVAC units on top of the new roof with 4x4 sleepers or will new manufactured curbs be required for installation.

Response:

Installation of new sleepers has been clarified on the attached bid schedule.

8. Question:

The EPDM roof specification appears to us to possibly have a proprietary spec. Spec Section 09530, 1.4.B specifics only "Carlisle Authorized Roofing Applicator".

Response:

The EPDM manufacturer must manufacture their own EPDM in the United States and be from the following: Carlisle SynTec Inc., Firestone Building Products Co. or Johns Manville. Additionally the roofing contractor must provide a letter of good standing from the roofing manufacturer for the past 5 years.

9. Question:

Per Section 07530 EPDM Roof, 2.3 Insulation, A. General, 1. Roof insulation shall be a minimum of R30. This will create thickness of about 15" of insulation at the back of the building and require a wall height be constructed and covered with fascia metal. Would 1 ½" minimum thickness be acceptable to average out the R-value?

Response:

1 ½" minimum thickness is acceptable to average out the R-value.

10. Question:

On sheet S1 at the north end of the roof is a brick wall with large windows looking into the gym that need glazed/sealed. Are these included in the project?

Response:

Only the window at the end of the hall of the main building overlooking the roof of connector between the main building and gym is included in the bid. This particular window has ducts from the HVAC units located on the connector roof running through it.

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11. Question:

Is the contractor or the City of Chattanooga responsible for of the canopies?

Response:

The canopies will have to be removed for parapet pointing. The contractor is responsible removal and reinstallation of the canopies.

Steven R. Sandidge  
TN P.E. Registration No. 00112143

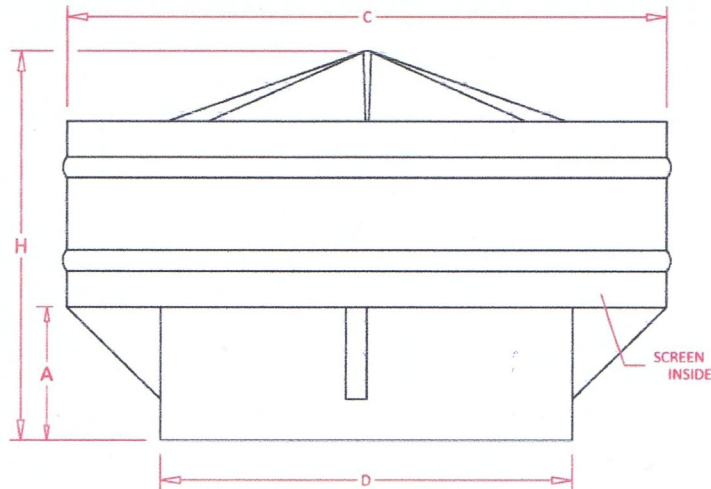
## ***BID SCHEDULE***

### ***West 12th Street YFD Roof Repair City of Chattanooga, Tennessee Contract No. Y-16-003-201***

<b>Item No.</b>	<b>Description</b>	<b>Unit</b>	<b>Est. No. of Units</b>	<b>Unit Price</b>	<b>Total</b>
1	Roof Replacement - Roof "A"	S.F,	4000	_____	_____
2	Roof Replacement - Roof "B"	S.F.	13000	_____	_____
3	Roof Replacment - Roof "C"	S.F.	1300	_____	_____
4	Roof "A" - Wood Roof Deck Replacement	S.F.	100	_____	_____
5	Window Repair (See Plan)	EA.	1	_____	_____
6	Window Repair Maintenance Room	EA.	1	_____	_____
7	Masonry Pointing	S.F.	800	_____	_____
8	Canopy Anchorage Replacement	EA.	12	_____	_____
9	Gutter Replacement	LF	240	_____	_____
10	Replace Gas Line (Full Length) and Supports	L.S.	1	_____	_____
11	Replace Exhaust Hoods	EA.	6	_____	_____
12	HVAC Electrical Extension	FT	6	_____	_____
13	HVAC Mechanical Extension	FT	6	_____	_____
14	4'-0"x 5'-0"x 18" High HVAC Curb Replacement	EA.	1	_____	_____
15	4"x4"x 8'-0" PT Wood Sleepers with Extra Layer(s) of EPDM Intalled Beneath Sleepers Per Manufacturers Reccomendations	EA.	8	_____	_____
				<b>TOTAL BID</b>	_____

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GLOBE VENT SPECIFICATIONS					
ITEM #	A	C	D	H	FREE AREA IN <sup>2</sup>
GBV3_	2	7	3	5 $\frac{3}{4}$	6.01
GBV4_	2	7	4	5 $\frac{3}{4}$	10.68
GBV5_	2 $\frac{1}{4}$	8	5	6 $\frac{1}{4}$	16.69
GBV6_	2 $\frac{3}{8}$	9	6	7	24.03
GBV7_	2 $\frac{3}{8}$	10 $\frac{1}{2}$	7	7 $\frac{1}{2}$	32.71
GBV8_	3	12	8	8	42.72
GBV9_	3	13	9	8 $\frac{3}{4}$	54.07
GBV10_	3 $\frac{1}{4}$	14 $\frac{1}{2}$	10	9 $\frac{3}{4}$	66.76
GBV12_	3 $\frac{1}{2}$	17	12	10 $\frac{3}{4}$	96.13
GBV14_	4 $\frac{1}{2}$	20	14	13	130.84
GBV16_	5	22 $\frac{1}{2}$	16	14 $\frac{1}{2}$	170.90
GBV18_	5 $\frac{1}{2}$	26	18	16	216.29
GBV20_	7	28	20	18	267.03
GBV22_	7	31	22	20	323.10
GBV24_	7	33	24	21	384.52
GBV30_	8	43 $\frac{3}{4}$	30	27	600.81
GBV34_	9	48 $\frac{1}{6}$	34	28	771.71
GBV36_	10	51	36	30	865.17

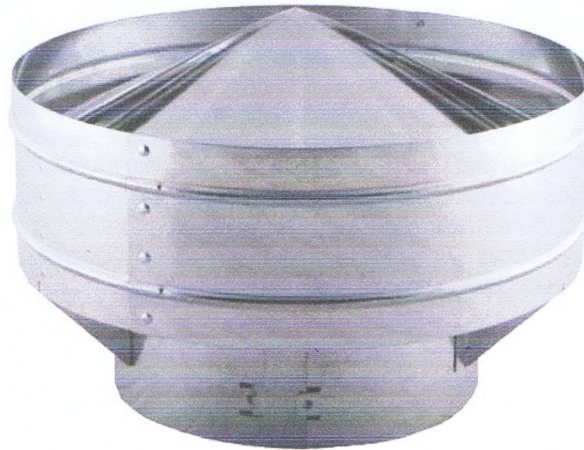


**FRESH AIR MANUFACTURING CO.**  
*Technologies in Ventilation*

649 N. Ralstin St., Meridian, ID 83642 \* (208)884-8931 \* (800)-234-1903 \* FAX: (208)884-8943

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GLOBE VENT					
GALVANIZED		ALUMINUM		STAINLESS STEEL	
GBV3	GBV14	GBV3A	GBV14A	GBV3SS	GBV14SS
GBV4	GBV16	GBV4A	GBV16A	GBV4SS	GBV16SS
GBV5	GBV18	GBV5A	GBV18A	GBV5SS	GBV18SS
GBV6	GBV20	GBV6A	GBV20A	GBV6SS	GBV20SS
GBV7	GBV22	GBV7A	GBV22A	GBV7SS	GBV22SS
GBV8	GBV24	GBV8A	GBV24A	GBV8SS	GBV24SS
GBV9	GBV30	GBV9A	GBV30A	GBV9SS	GBV30SS
GBV10	GBV34	GBV10A	GBV34A	GBV10SS	GBV34SS
GBV12	GBV36	GBV12A	GBV36A	GBV12SS	GBV36SS

- For industrial or commercial applications.
- Low silhouette gravity vent.
- Weather tight construction.
- Available in galvanized, aluminum, or stainless steel.



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