

PROCUREMENT OFFICE

Division of Finance

Community, Municipal Services/Education

1 Franklin Street, Suite 345, Hampton, VA 23669

Phone: (757) 727-2200 Fax: (757) 727-2207

July 9, 2010

RE: ADDENDUM #5: I.T.B. 10-87/C - (Fire Station #11/Alternate Emergency Operation Center)

Gentlemen/Ladies:

The bid opening for the above referenced Invitation to Bid has been re-scheduled to **Tuesday, July 20, 2010 at 2:00PM.**

Please review the attached revisions pertaining to the drawings for geothermal HVAC system. All other requirements remain unchanged. I can be reached at 757-727-2200 if you have any questions.

Sincerely,

FOR: THE CITY OF HAMPTON

Carla L. Potter

Carla L. Potter, CPPB

Senior Buyer

Attachments:

- *Addendum No. 5 (pertaining to drawings for geothermal HVAC system)
- *Site Plan – Mechanical (M-002) - *drawing not available in pdf format – Will need to either pick up from Procurement Office or provide us with your shipping account code and it will be mailed to you.*

ADDENDUM No. 5

To bid documents for:

**Hampton Fire Station #11/Alternate Emergency Operations Center (EOC)
Located at 1304 Big Bethel Road, Hampton, VA**

I.T.B. 10-87/C

PERTAINING TO DRAWINGS FOR GEOTHERMAL HVAC SYSTEM

Sheet M-002, Site Plan Mechanical

1. Delete existing sheet M-002, and replace with attached revised sheet in its entirety.

Sheet SKM-3, Partial General Notes: Warranty and Maintenance Contract

2. Add sketch SKM-3, dated 7-8-10, in its entirety.

Sheet SKM-4, Revised Condenser Water Piping Diagram

3. Add sketch SKM-4, dated 7-8-10, in its entirety.

END OF ADDENDUM #5

PARTIAL GENERAL NOTES

SHEET METAL

PROVIDE ACCESS DOORS IN DUCTWORK WHERE REQUIRED FOR ACCESS TO SYSTEM COMPONENTS INCLUDING THE FOLLOWING:

- FILTERS
- FIRE DAMPERS

PROVIDE A MINIMUM OF THREE TIMES THE FAN DIAMETER OF STRAIGHT DUCTWORK OFF A FAN DISCHARGE BEFORE ANY TAKEOFFS OR ELBOWS. PROVIDE FLEXIBLE DUCT CONNECTIONS FOR SUPPLY AND RETURN DUCTS.

DUCTWORK SHALL BE CONSTRUCTED TO SMACNA STATIC PRESSURE CLASSIFICATION OF 1" W.G. AND SEAL CLASS "C".

PROVIDE EXTENDED VOLUME DAMPER CONTROL RODS SO THAT HANDLES ARE WELL CLEAR OF DUCT INSULATION.

PROVIDE 1/4" WIRE CLOTH CUPS WITH INTAKE SNORKELS AT INFRARED HEATERS.

WARRANTY

THE MECHANICAL CONTRACTOR SHALL PROVIDE A THREE YEAR WARRANTY FOR THE PIPE, PUMPS, WELLS, HVAC EQUIPMENT AND ALL ASSOCIATED CLOSED LOOP MECHANICAL SYSTEM EQUIPMENT.

MAINTENANCE CONTRACT

THE MECHANICAL CONTRACTOR SHALL PROVIDE A MAINTENANCE CONTRACT ON THE ENTIRE SYSTEM FOR ONE YEAR.



REF: M302



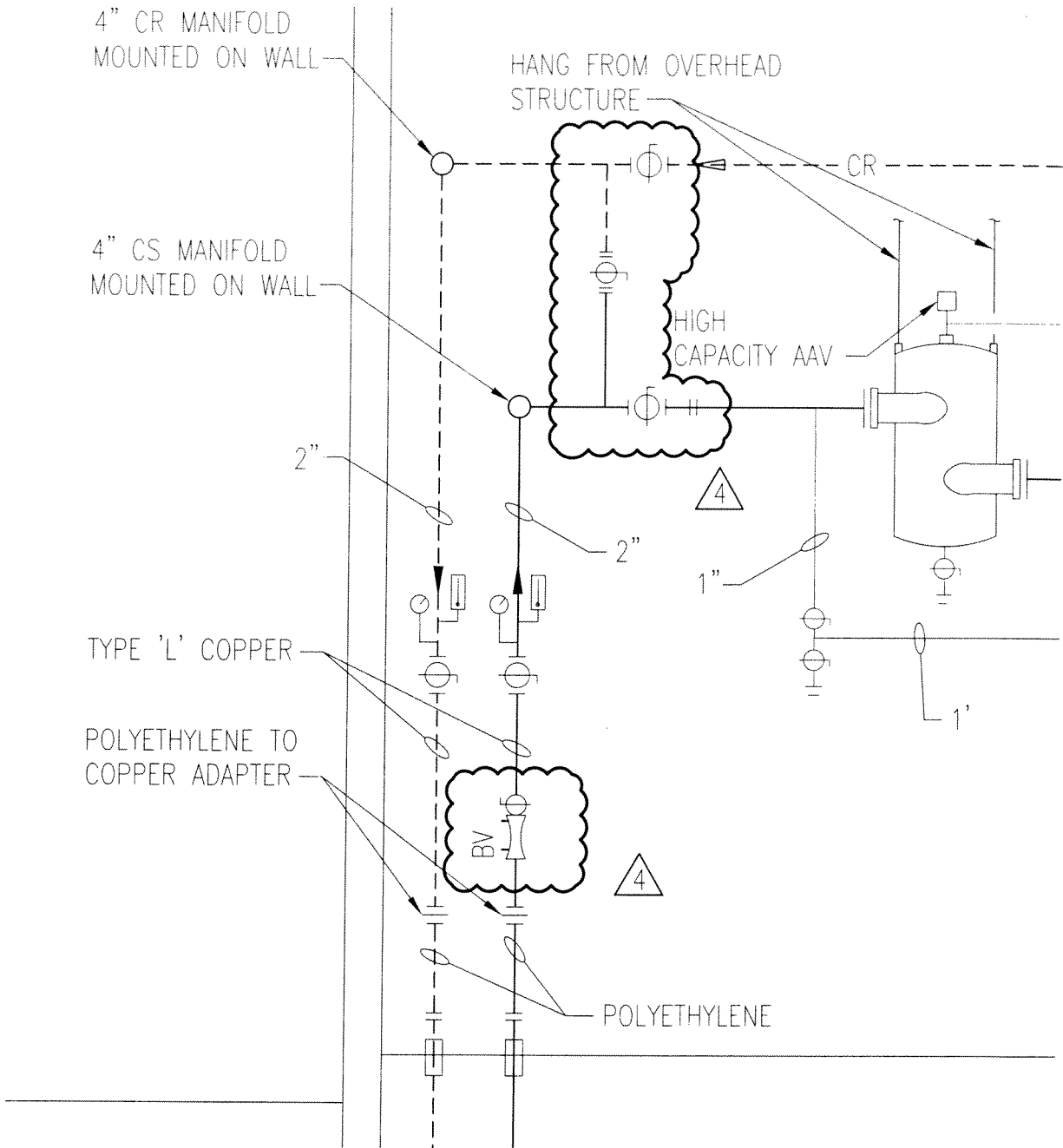
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NEW BUILDING
HAMPTON FIRE STATION #11
ALTERNATE EMERGENCY OPERATIONS CENTER

PARTIAL GENERAL NOTES

Date:	JULY 8, 2010	Drawn by:	KWC
Scale:	NO SCALE	Project Engineer:	BAC

SKM-3



CONDENSER WATER PIPING DIAGRAM

NO SCALE

REF: M302



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NEW BUILDING HAMPTON FIRE STATION #11 ALTERNATE EMERGENCY OPERATIONS CENTER

REVISED CONDENSER WATER PIPING DIAGRAM

Date: JULY 8, 2010 Drawn by: KWC

Scale: NO SCALE Project Engineer: BAC

SKM-4