

ADDENDUM NUMBER 1

MILWAUKEE COUNTY
CRIMINAL JUSTICE FACILITY
HOT WATER HEATERS REPLACEMENT
Site #240, Bldg. #76
949 North 9th Street
Milwaukee, WI 53233

Project Number: C120-16426
Notice Number: 7145

Date of Addendum: October 3, 2016

This Addendum to the Contract Documents is issued to modify, explain or correct the original documents, dated September 2, 2016, and is hereby made part of the Contract Documents. Acknowledge receipt of this Addendum in the space provided on the Bid Form, or bid may be rejected.

SPECIFICATIONS AND DRAWINGS

Plumbing Specifications

1. Section 22 05 00, 1.7, B:

- Add:**
6. Lower Floor Plumbing System Isolation Valve Installation
 - a. The cold water supply pipe to the water heaters for the Lower Floors does not have a shut-off valve between the valve at the water meter outlet and the valves in the cold water supply to each water heater.
 - b. Prior to beginning any other work install a "Wet Tap" isolation valve in the 6" cold water pipe as indicated on the drawing to allow shutdown of the water supply to the Lower Floors without interruption of water supply to the Upper Floors.
 - c. "Wet Tap" isolation valve shall be installed with the 6" cold water pipe active and under pressure. "Wet Tap" valve supplier/installer is as follows:

Mr. Dave Foor
Advanced Valve Technologies, Inc.
(815) 315-7641
dave.foor.avt@gmail.com

2. Section 22 05 23, 2.2:

- Revise:**
- B. Ball Valves
 1. 2" and smaller: Three piece bronze body; sweat or threaded ends, stainless steel ball and stem; glass filled teflon seat; teflon packing and threaded packing nut; blowout-proof stem; 600 psig WOG. Provide valve stem extensions for valves installed in piping with insulation. Apollo 82LF-100/200, Milwaukee UPBA300S, Nibco T/S-595-Y-66-LF or equal.
- Add:**
- C. "Wet Tap" Valve
 1. "Wet Tap" valve shall be Advanced Valve Technologies EZ Valve, constructed of two piece ductile iron body with EDPM or SBR gasket between valve body and pipe and stainless steel valve body fasteners. Valve gate shall be ductile iron construction with expandable resilient rubber seal around gate with stainless steel valve stem and trim with hand wheel operator. Valve shall meet AWA C509 for use in potable water systems and be NSF and UL listed.

3. Section 22 05 23:

Add: 3.7 "Wet Tap" Valve

A. Coordinate location of "Wet Tap" valve at site with Valve Installer and Owner to locate valve to minimize conflict with existing condition but meet Valve Installer's requirements for valve location and clearance around pipe for installation.

B. Remove pipe insulation as required and directed by the Valve Installer for valve installation.

C. Install valve prior to beginning water heater replacement to allow water supply to Upper Floors without shutdown. Coordinate and schedule valve installation with Owner and proceed as directed.

D. Provide necessary assistance to the Valve Installer to accomplish installation in a timely manner without interruption of water supply to the facility.

E. After valve installation and leak testing reinsulate cold waste piping and valve body with vapor barrier jacket insulation of thickness equal to adjacent piping.

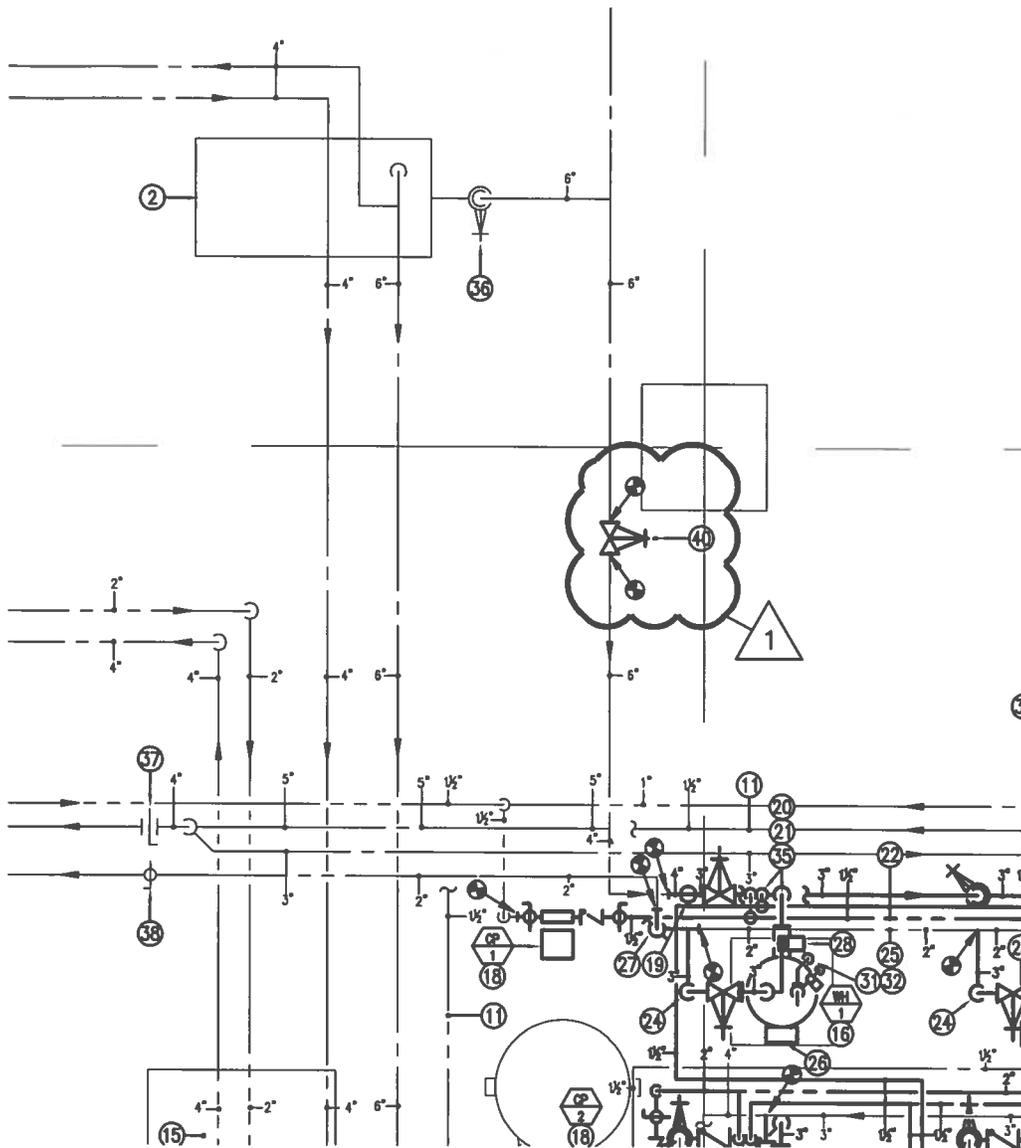
HVAC Drawings

1. Sheet P1.1: Mechanical room New Work - Plumbing

Add: Install "Wet Tap" isolation valve in 6" cold water pipe as indicated on drawing.

Attachments
P1.1-1

End of Addendum No. 1



39. ALTERNATE BID A (SEE BID FORM): WATER HEATER REMOTE CONTROL PANEL.

40. LOCATION OF "WET TAP" SHUT-OFF VALVE IN 6" CW PIPE SERVING LOWER FLOORS. COORDINATE EXACT LOCATION WITH EXISTING CONDITIONS AND WET TAP CONTRACTOR.

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MECHANICAL ROOM NEW WORK - PLUMBING

1/4" = 1' - 0"

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MILWAUKEE COUNTY
CRIMINAL JUSTICE FACILITY
WATER HTR REPLACEMENT
PROJECT No. C120-16426
SEPTEMBER 30, 2016