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To: Prospective Bidders
From: Wold Architects and Engineers
Date: March 24, 2015
Comm. No: 144012

Subject: Addendum No. 2 for Bidding Documents for the: **Madonna University Toilet Renovation
Livonia, Michigan**

BIDS DUE MARCH 26, 2015 AT 10:00AM

This addendum forms a part of the Contract Documents dated March 6, 2015. Acknowledge receipt of this Addendum on the space provided on the Bid Form. Failure to do so may result in disqualification of Bid.

This Addendum consists of two (2) typed sheets and attachments:

Drawings: M2.1

PROJECT MANUAL

1. SPECIFICATION SECTION 08 71 00 FINISH HARDWARE

- A. At hardware groups 1 and 2, provide two kick plates at each door, one on each side.

DRAWINGS

1. DRAWING M2.1

- A. Refer to Sheet M2.1 Area "B" Mechanical Revisions, and Sketch R1/M2.1. Install (3) 36" wide radiant panels in lieu of (2) 24" wide radiant panels as shown. Coordinate location of panels with downlights. Refer to Sheet M2.1 for exhaust ductwork. Exhaust ductwork was removed from Sketch for clarity.

2. DRAWING M3.1

- A. In lieu of hot water radiant panel as scheduled on drawings, hot water radiant panel shall be provided as scheduled below:

Linear Extruded Hot Water Radiant Ceiling Panel Schedule

HWRP-A: Airtex linear extruded hot water radiant panel, architectural space mastery #HEF-2 fluted with white finished aluminum face plate, 0.50" I.D. copper tubing, and 1" thick fiberglass insulating blanket. The panel shall consist of interlocking extruded sections with galvanized steel channel cross braces attached by plated steel assembly cups. Each section shall have at least one integral heat saddle with a copper tube mechanically reformed into the heat saddle such that the tube is in intimate engagement with the heat saddle, which shall extend more than half way around the tube. A non-hardening heat conductive paste shall be applied between the copper tube and aluminum extrusion. Panels shall be 24" wide by length determined on drawings. Panels shall have a heating capacity of 364 btuh per foot at 165 degrees F mean water temperature, 0.6 gpm per panel. The heating panel vendor shall verify all lengths, capacities and quantities. Provide an aluminum recessed frame to mount in drywall. The General Trades shall provide blocking to support frame as necessary.

Minnesota
Illinois
Michigan
Colorado
Iowa

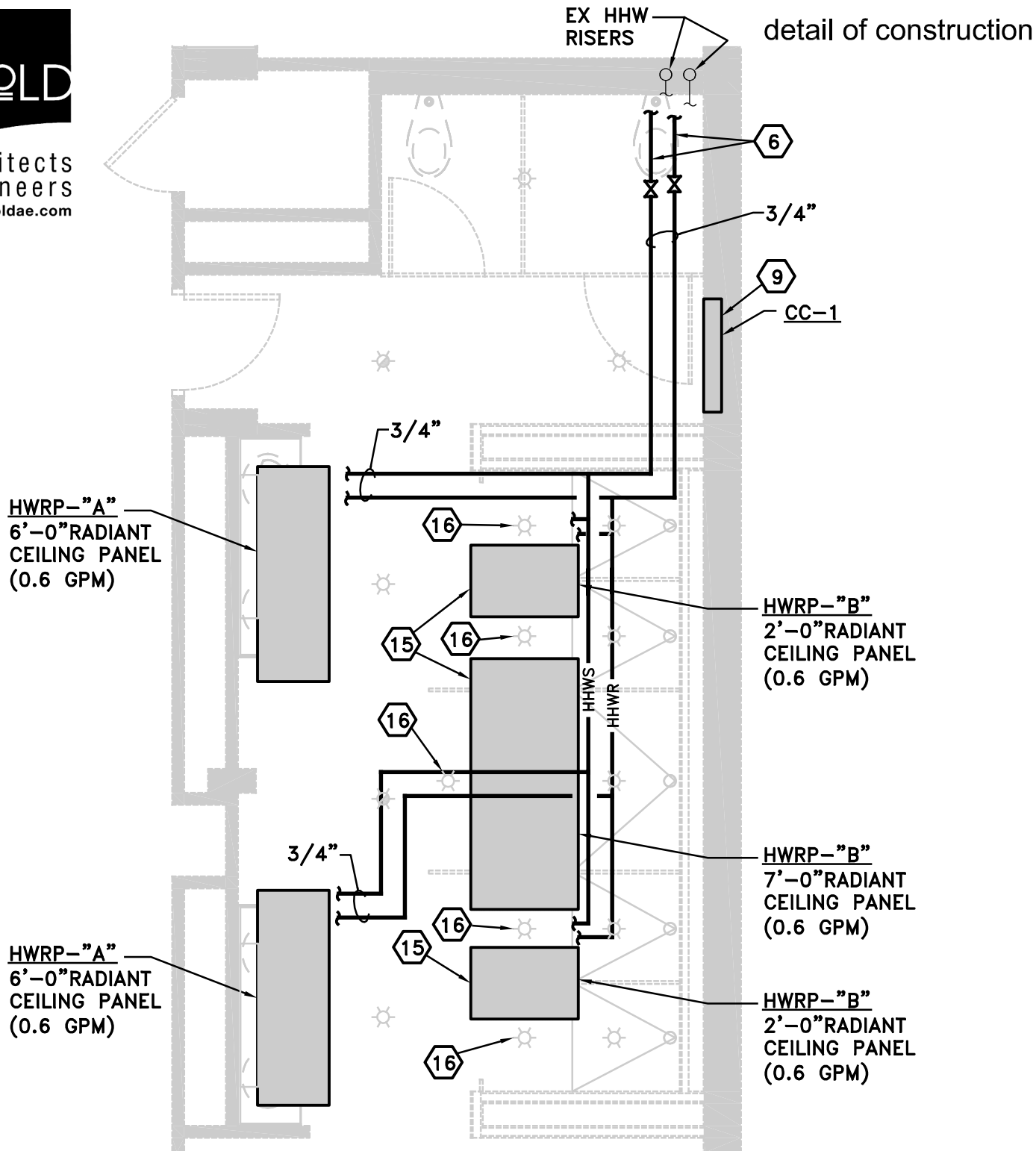
HWRP-B: Airtex linear extruded hot water radiant panel, architectural space mastery #HEF-2 fluted with white finished aluminum face plate, 0.50" I.D. copper tubing, and 1" thick fiberglass insulating blanket. The panel shall consist of interlocking extruded sections with galvanized steel channel cross braces attached by plated steel assembly cups. Each section shall have at least one integral heat saddle with a copper tube mechanically reformed into the heat saddle such that the tube is in intimate engagement with the heat saddle, which shall extend more than half way around the tube. A non-hardening heat conductive paste shall be applied between the copper tube and aluminum extrusion. Panels shall be 36" wide by length determined on drawings. Panels shall have a heating capacity of 497 btuh per foot at 165 degrees F mean water temperature, 0.6 gpm per panel. The heating panel vendor shall verify all lengths, capacities and quantities. Provide an aluminum recessed frame to mount in drywall. The General Trades shall provide blocking to support frame as necessary.

3. DRAWING E2.1

- A. Relocate downlights as shown within Sketch R1/M2.1. Downlights shall be installed as close to center of shower changing area as possible.

END OF ADDENDUM #2

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- 15 DO NOT INSTALL RADIANT PANELS DIRECTLY ABOVE SHOWER. PANEL SHALL BE INSTALLED OUTSIDE OF SHOWER CURTAIN.
- 16 ADJUST LOCATION OF DOWNLIGHT FOR ABILITY TO INSTALL RADIANT PANEL. DOWNLIGHT SHALL BE INSTALLED CLOSE TO CENTER OF SHOWER CHANGING AREA AS POSSIBLE

12 PARTIAL SECOND/THIRD FLOOR AREA "A"-HVAC PIPING REVISIONS
M2.1 1/4"=1'-0"

PROJECT: MADONNA UNIVERSITY CENTER TOILET RENOVATIONS

DATE: 03/06/15

COMMISSION NO: 144012

REVISIONS: 1 ADDENDUM #2

REV. DATE: MARCH 23, 2015

R1
M2.1