



Facility Development  
1325 S. Cliff Ave  
Sioux Falls, SD 57117

**Project Name**      **St. Michael's Hospital Avera**

**Addendum #**      **2**

**Date**                **5-02-14**

**Sent by**             **Jacob T. Bunde AIA**  
Jacob.bunde@avera.org  
605-322-7802

**NOTE: BID DATE IS POSTPONED TO THURSDAY 5-08-14 BEFORE 3:00**

*Remaining questions will be answered via addendum 3 that will go out Monday afternoon.*

## **ARCHITECTURAL**

### Specifications:

Note: AIA Document A201-2007 General Conditions of Contract for Construction will be used and can be found on the AIA website.

### Drawings:

1. 1/A3 shows an existing wall on the east side of the freezer. This is to be a new wall. Currently there is a non-labeled door in this wall – there is to be no door in this wall.
2. 1/A1 the garage is no longer to be relocated. It is to be demolished.
3. 5/A2

### General Questions:

1. Asbestos abatement will be handled by owner.
2. Price shore power as shown on drawings.
3. Replace the two main corridor existing ceilings with new suspended ACT ceiling where the major pipe runs are being installed.
4. All existing site that is disturbed during construction is to be graded to the per the civil design and seeded.
5. Structural fill must be used to infill the convent demolition area.
6. MTL wall studs are to be 18ga. (one detail shows 16ga which is not to be used)
7. The OR room show with the M&E is to receive a new clean room suspended ceiling at the existing ceiling height.

## **MECHANICAL**

Drawings: See attached

## **ELECTRICAL**

## **CIVIL**

Drawings:



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**General Contractor List**

Attn: Aaron Eich  
Sioux Falls Construction  
800 S. 7<sup>th</sup> Avenue  
PO Box 2728  
Sioux Falls, SD 57104

Attn: Kevin Schulz  
Welfl Construction  
800 W. 23<sup>rd</sup> Street  
Yankton, SD 57078

Attn: Doug Moser  
Radec Construction  
308 N Broadway Avenue  
Hartington, NE 68739

Attn: Scott Doom

ADDENDUM M2

ST. MICHAELS HOSPITAL  
TYNDALL, SOUTH DAKOTA

DATE: May 2, 2014

Associated Consulting Engineering, Inc.  
340 S. Phillips Ave.  
Sioux Falls SD 57104-6910

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SCOPE OF THIS ADDENDUM:

The following becomes a part of the original Drawings and Project Manual, taking precedence over those items that may conflict.

The Bidder shall note receipt and make acknowledgment of this addendum on the bid form, incorporating its provisions in their bid.

This addendum has been issued to all bidders and to all others to whom Drawings and Project Manuals have been issued by the office of the Architect/Engineer.

SPECIFICATION ITEMS:

230800

STEAM HUMIDIFIER:

Furnish and install electrode steam humidifiers as shown and scheduled on the Drawings.

Humidifier capacities shall be as listed in the schedule on the Drawings.

Humidifiers shall be electrode steam generating units using potable water. Units shall be packaged units, wall mounted with insulated steam distributors for mounting into AHUs. Steam distributors shall have a maximum absorption distance of 36 inches.

Units shall be complete with disposable steam cylinders, fill valves, drain valves, filters, and fill assemblies with 1" minimum air gap.

System controls shall be a variable air volume modulation control package to automatically control output from 0-100% of capacity to match allowable moisture absorption limit of changing air volume or conditions. Controls shall include duct mounted modulation high limit sensor set at 80-85% RH (adj.) and a duct mounted modulating humidistat to maintain the desired setpoint. An alphanumeric LCD display to indicate system messages, unit output, control signal output, capacity demand, temperature, relative humidity and system configuration. Programming to configure, monitor and control humidifier shall be by keypad with information messages on LCD display. System shall have output signals to indicate normal operation, change cylinder, and unit shut down status to the building ATC/BAS system.

Humidification shall be supplied with separate control circuitry, drain valve and fill valve for each cylinder on dual cylinder models. Dual cylinder models shall provide independent operation of each cylinder.

Steam humidifiers shall be as manufactured by Carel, Nortec, Dri-Steam, DGH or equal.

ADD DRAWING SHEET M3.2

1. Add the follow note to AHU-2: AHU-2 and all associated ductwork shall have external insulation.

SUBSTITUTIONS AND PRODUCT OPTIONS

The following material or equipment furnished by the manufacturers listed may be substituted as equal, providing that each item, material and piece of equipment conforms to the design and requirements of the Drawings and Project Manual.

SECTION	ITEM	MANUFACTURER
230800	Air Handling Units	Seasons 4 Tentrol
230800	Condensing Units	Dunham Bush Addison; York w/ Rawal APR Control

END OF ADDENDUM