

STATE OF NEW YORK OFFICE OF GENERAL SERVICES DESIGN AND CONSTRUCTION GROUP THE GOVERNOR NELSON A. ROCKEFELLER EMPIRE STATE PLAZA ALBANY, NY 12242



ADDENDUM NO. 1 TO PROJECT NO. 44719

CONSTRUCTION WORK, HVAC WORK, ELECTRIC WORK

REHABILITATE GYM FINISHES & REPLACE EQUIPMENT BUILDING No. 8 MARCY CORRECTIONAL FACILITY OLD RIVER ROAD, MARCY, NEW YORK

February 26, 2015

NOTE: This Addendum forms a part of the Contract Documents. Insert it in the Project Manual. Acknowledge receipt of this Addendum in the space provided on the Bid Form.

SPECIFICATIONS GROUP:

1. SECTION 083113 ACCESS DOORS: **ADD** the accompanying section (pages 083113-1 and 083113-2) to the Project Manual

CONSTRUCTION CONTRACT DRAWINGS:

- 1. Drawing No. A-101:
 - a. **ADD** the following to key note: "12. The C Contractor shall remove the existing ceiling access door, sections of the existing suspended gypsum board ceiling and related light gage metal framing located in Room 1-39 to accommodate larger opening for a 36" x 36" ceiling access door."
- 2. Drawing No. A-102:
 - a. **ADD** the following to key note: "13. The C Contractor shall provide a 36" x 36" ceiling access door located in Room 1-39. Provide additional light gage metal framing as required to install access door. Coordinate access door installation with installation of supporting construction. Patch ceiling surface around ceiling access door. Paint entire ceiling of room 1-39."

HVAC CONTRACT DRAWINGS:

- 3. Drawing No. M-001:
 - a. **ADD** the following to key note 1: "The H Contractor shall employ a temperature control subcontractor to disconnect the existing control wiring from the existing unit ventilator; remove existing damper actuators and associated control components from existing floor mounted unit ventilator. Properly store and protect for reuse at ceiling mounted unit ventilator."

4. Drawing No. M-101:

a. **ADD** the following to key note 1: "The H Contractor shall employ a temperature control subcontractor to install damper actuators and associated control components removed from existing floor mounted unit ventilator in ceiling mounted unit ventilator and reconnect to existing control wiring. Provide reconnection to existing Building Management System (BMS). Restart unit ventilator and ensure unit operates under existing sequence of operation listed below:

Sequence of Operation for Unit Ventilators UV-1 and UV-2:

- A. Occupied Mode:
 - 1. The DDC System shall start the supply fan whenever the DDC System building clock indicates the building is in occupied mode.
 - 2. The mixed air damper shall modulate to maintain the mixed air temperature setpoint.
 - a. The mixed air damper shall maintain the minimum ventilation required during all occupied times with a minimum OA position.
 - 3. The face and bypass damper shall modulate to maintain the space temperature setpoint of 70 degrees F (adjustable).
- B. Unoccupied Mode:
 - 1. UV supply fan shall cycle on to maintain the unoccupied space temperature setpoint.
 - 2. The face and bypass damper shall close the by-pass, directing all air to go through the heating coil when unoccupied.
 - 3. The return/outside air mixing damper shall be set to full return, outside air closed during unoccupied mode.
- C. Monitor UV unit supply fan status with a current sensor and alarm at DDC if commanded on but unit is off.
- D. Monitor space temperature and alarm at DDC if 3 degrees F (adjustable) less than or greater than setpoint.
- E. Monitor supply air temperature and alarm at DDC if 10 degrees F (adjustable) less than or greater than setpoint.
- F. Low-temperature state (freeze-stat) shall protect unit from freezing. If temperature sensed by freeze-state is 36 degrees F or below (adjustable), the outside air damper shall close, the supply fan shall stop, and the DDC shall alarm."
- b. **DELETE** all reference to "heating coil control valve" at UV Piping Schematic (UV-1 and UV-2).

END OF ADDENDUM

Margaret F. Larkin Executive Director

SECTION 083113

ACCESS DOORS

PART 1 GENERAL

1.01 SUBMITTALS

A. Product Data: Catalog sheets, specifications, and installation instructions.

PART 2 PRODUCTS

2.01 NON-FIRE RATED ACCESS DOORS FOR WALLS AND CEILINGS

- A. Frames: Minimum 16 gage steel.
 - 1. Flange: Integral exposed flange not less than 3/4 inch wide around the perimeter.
- B. Door Panel: Flush type, minimum 14 gage steel.
 - 1. Hinges: Concealed type set to open a minimum of 135 degrees; continuous type, or sufficient number to support the door size.
 - 2. Finish: Factory-applied rust inhibitive baked enamel or primer over phosphate treated steel.
- C. Door Panel: Recessed type, minimum 18 gage steel with face of panel formed to provide a 1 inch recessed surface for application of finish material, and reinforced as required to prevent buckling.
 - 1. Hinge: Continuous type hinge.
 - 2. Finish: Factory-applied rust-inhibitive baked enamel or primer over phosphate treated steel.
- D. Cam Locks: Flush screwdriver or key operated; sufficient number to hold door panel in flush, smooth plane when closed.
 - 1. One lock on each door panel shown or scheduled shall be key operated, pin tumbler type. The remaining locks shall be screwdriver operated type.
 - 2. Key access door lock to match facility's existing keying system. Coordinate with Director's Representative.
 - 2. Gypsum Board Ceilings: Plastic grommets for installation in holes cut thru ceiling finish material.

2.03 FABRICATION

A. Assemble access door as integral unit complete with all parts and ready for installation. Fabricate unit of continuous welded steel construction. Grind welds smooth and flush with adjacent surfaces. Anchorage devices shall be of size and type required to secure access door to types of existing supports.

1. Allowable Size Variations: Manufacturer's standard size units which vary slightly from the sizes indicated may be acceptable, subject to the approval of the Director.

PART 3 EXECUTION

3.01 INSTALLATION

- A. Install the access door in accordance with the manufacturer's printed installation instructions, except as shown or specified otherwise.
- B. Coordinate access door installation with installation of supporting construction.
- C. Set units accurately in position and securely attach to supports with face panel plumb or level in relation to adjoining finish surface.

3.02 ADJUSTING

A. Adjust hardware and door for proper operation.

END OF SECTION