



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. 44337

**HVAC WORK
PROVIDE HYBRID REFRIGERATION SYSTEM UPGRADES FOR ICE BUILDERS,
BUILDING NO. 55
MOHAWK CORRECTIONAL FACILITY
6514 ROUTE
ROME, NY**

March 25, 2013

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

1. Page 011000-1, Article 1.01, Para. C. Project Phasing: Add the following Subparagraph:
 “10. Differential Pressure Sensor Replacement:
 Replace three differential pressure sensors on the ice builder primary chilled water loop piping at locations indicated and directed. Phase this work into the project as directed by the Director’s Representative.
2. Page 236000-3, Article 2.05, Para. A.2., Fabrication: Change “Stainless steel” to “Bronze”.
3. Page 230924-3: Add Article 2.04 Differential Pressure Sensors:
 - A. Manufacturers
 1. BEC Controls Corporation
 2. General Eastern Instruments
 3. MAMC Systems, Inc.
 4. Rotronic Instrument Coporation
 5. TCS/Basys Controls
 6. Vaisala
 - B. Water Differential-Pressure Transducers: Stainless-steel diaphragm construction, suitable for service; minimum 150-psig operating pressure and tested to 300-psig; linear output 4 to 20 mA.

DRAWINGS

4. Project Drawings, Title Block: Drawings G-100, M-001, M-100, M-101, E-001, E-100, and E-101: Change the Final Submission date on from “12/17/2013” to “12/17/2012”
5. M-001, SCOPE OF WORK, add the following note:

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“6. Differential Pressure Sensor Replacement: Replace three (3) differential pressure sensors on the ice builder primary chilled water loop piping at locations as directed inside Building 55. Contractor shall isolate, disconnect, and remove existing DP sensor, provide new DP sensor and re-connect sensors to the existing Building Management System. Contractor shall be responsible for the initial field calibration of the sensors and insuring that sensor output is correctly indicated at Building 50 BMS operator’s station. Notify the Director’s Representative 4 working days ahead of replacing any sensors if the replacement will cause the interruption in the delivery of chilled water to the Cook Chill operation.

6. Drawing M-101:

- A. Reference Notes: Replace Note 3 with, “Contractor shall remove the existing hold back valves and replace with Sporlan ORI/ORD combination valves, or equal. Valve models shall be sized and selected by HRS Vendor or Manufacturers Field Advisor.”
- B. Hybrid Refrigeration System Upgrade Schematic Diagram: Replace arrowed note “Flood Valves Typ. (Alco)” with “Hold Back Valves”.

END OF ADDENDUM

James Dirolf, P.E.
Director of Design