ADDENDUM 2

To: All Interested Proposers

From: Lucy Balderama, Inventory Bid Technician

Date: November 4, 2008

Subject: Bid # 08-151, RFP Upgrade of the Boiler Room, Pumps, Regulators, and Water Lines for the Detention Facility

Bid opening has been extended to November 12, 2008 at 2:00 p.m.

Please replace the following specifications in your bid package. These changes were discussed in the pre-bidder conference on October 21, 2008 at 11:00 a.m.

REVISED SCOPE OF WORK

Pressure Regulator
- Provide and install a new pressure regulator for the kitchen water supply line (2-1/2 Inch Line)
- Include a bypass with shut-off valves for the new regulator

Mixing Temperature Valves
- Provide and install two (2) new mixing regulators - 3 Inch Hoffman Specialty
Style 3” 114006
Range 80 - 120
No.: 400478 (Possible: 400479)
ITT McDonnell & Miller, Chicago, IL

Back Flow Preventer
- Provide and install a new 3” back-flow preventer
- Provide and install a shut off valve at each side of the unit
- Provide and install required drain

Butterfly Valves
- Provide and install four (4) each, 3 Inch, Butterfly Valves
- Provide and install four (4) each, 4 Inch, Butterfly Valves

Gate Valves
- Provide and install three (3) each, 6 Inch, Gate Valves

Remove Pressure Switch
- Remove a pressure switch valve and cap-off the ends of the water lines (3 Inch, 3 caps)
- Brace remaining lines

Pipe Insulation
- Replace sections of pipe insulation removed during the upgrade project with new insulation. The new insulation shall be similar to the insulation material and finish currently in use.

Grinder Sump Pump
- Provide and install a new Grinder Sump Pump and pump controller unit
- The new sump pump shall match the primary sump pump currently in use
- Provide all required electrical work for the pump installation
  (Conduit, wires, connectors, disconnecting means, and if needed, a new circuit breaker)
- Provide a new discharge flex hose (3 Inch)
- Install pump at the bottom of the sump hole

Additional Information
- The facility maintenance technicians will install a new two stage float assembly to control both pumps.

- **Pump and Pump Controller Panel currently in use:**

  The existing pump is powered from a 3-pole circuit breaker, 40 Amperes, located inside Load Center EPB, 120/208 Volts, 3 Ph, 4 W.
  
  Available spare circuit breaker: 20 Amps, 3-Pole

  **HOMA Pump Technology, Inc.**
  Model: AMX 334-184/4.3N
  4.3 HP, 208 V, 13.11 Amps.

  **SIEMENS Pump Control Panel**
  Class 87
  Three Phase Pump Control Panel
  Internal Motor Current Interrupter: 30 Amps.
  Model: 87DSF6MC