



# 118-2012 ADDENDUM #2

## ULTRAVIOLET DISINFECTION SYSTEM AND PUMP UPGRADES, 909 CONCORDIA

### **URGENT**

**PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE BID OPPORTUNITY**

ISSUED: April 18, 2012  
BY: Kathy Roberts  
TELEPHONE NO. (204) 470-7380

**THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS**

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**Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid Opportunity, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 8 of Form A: Bid may render your Bid non-responsive.**

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### **PART E – SPECIFICATIONS**

Add:

- E11.2 To facilitate installing the 10" header as high as possible, the 3" pool heater line from the header to the pool heaters should be moved over several inches to clear the duct. Include a new 3" shut-off valve on this piping, and the piping required to relocate this pipe approximately 8" to 12" (or as required) away from the duct. New 3" piping on this run is only as required for the relocation and connection the new 10" header. Refer to Note 10 on drawing M-2.
- E11.3 Include a new 3" shut-off valve on the 3" return line from the heaters to the main header.
- E11.4 The full-port check valve shall be installed in the crawlspace under the pool.
- E11.5 Install a new 10" shut-off valve in the crawlspace. The valve shall be on the pool-side of the check valve.
- E11.6 At the Contractor's discretion, the flow meter can be installed on the straight pipe run in the crawlspace under the pool in lieu of the location shown on the plans. There is approximately 112" of straight pipe run in this location (assume this length will also include the check valve and shut-off valve). Ensure the manufacturer's requirements for straight pipe lengths before and after the meter. Include all wiring from the meter to the remove read-out panel as originally located.
- E11.7 The Contractor shall remove the existing tubing and brass fittings related to the flow meter at the instrument tapings on the main 10" supply and return piping from the pool (at vertical piping sections). Also remove the thermostat from the vertical piping section above the trench. Install PVC caps or plugs at the tapings to provide a complete seal.
- E11.8 Interrupting rating of new breakers shall match the rating of the switchboard.