



# 907-2011 ADDENDUM 3

## MONTCALM WASTEWATER PUMPING STATION UPGRADES

### **URGENT**

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

ISSUED: March 16, 2012  
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**THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS**

Template Version: A20070419

**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 10 of Form A: Bid may render your Bid non-responsive.**

### **PART E – SPECIFICATIONS**

- Clarification of E29.3.6(d): All pipework is to be cleaned and painted, including existing pipes and components.
- Add E29.3.1 (d) The 300mm dia. suction inlet wall pipes in the pump room area of the Station are cast iron, bell ended pipes with leaded joints, the steel spool sections of pipe connecting to the bell end of the wall pipe are plain ended by Victualic Style 44 ended. The City is open to reviewing submissions from the Contractor for alternate methods of connection of the new process piping inside the Station to the existing wall pipe such as, but not limited to the following:
- a. Replacing the existing spool section of pipe with plain end by flanged end, the plain end of the spool to be reconnected to the wall pipe by leaded joint or other joint material such as PC-AF in order to make a water tight seal.
  - b. Supply and install a Victaulic-Flange adapter coupling on the Style 44 end of the existing spool sections of pipe, leaving in place the existing leaded joints.
- The method of connection to the existing wall pipe must allow room for the installation of a gate valve before the pump and all associated discharge valves and fittings after the pump. All proposed methods of connection to the wall pipe are subject to approval by the City.
- Add E29.3.1 (e) Drawing 1-0164L-M0006-001 indicates that the existing 600mm dia. HDPE pipe for the south forcemain is to be cut to allow for the installation of the new gate valve. The HDPE forcemain could potentially be cut and re-joined in the flowmeter chamber, if clearances in the valve chamber are insufficient for the work. Alternately, the Contractor will be permitted to replace the HDPE piping of the south forcemain between the gate valve and the flowmeter with ductile iron pipe, in an arrangement similar to the north forcemain (as shown on drawing 1-0164L-M0010-001). Include costs in the bid price for providing a viable solution for this installation. No additional costs will be permitted for replacement of the south forcemain piping section with ductile iron, if the Contractor deems the HDPE rework is not viable. Submit the proposed construction plan to the Contract Administrator for approval prior to construction.

Add E30.3.1 (e)                      When removing one forcemain from service, close off the forcemain at the west end on the west side of the river via bagging or alternate approved method, to prevent the wastewater from looping back.

## **NMS Format Specifications**

### **Section 26 29 10**

Revise: Clause 2.3.4.4 to read:

Allen-Bradley SMC Flex, model number 150-F108NCD

Add: Clause 2.3.4.5:              Equipped with integral bypass contactor.

Add: Clause 2.3.4.6:              Each individual power pole individually replaceable.

## **DRAWINGS:**

Replace: 907-2011\_Drawing\_1-0164L-C0001-001-00 with 907-2011\_Addendum\_3\_Drawing\_1-0164L-C0001-001-01

Replace: 907-2011\_Drawing\_1-0164L-M0010-001-00 with 907-2011\_Addendum\_3\_Drawing\_1-0164L-M0010-001-01