



RFP No.578-2011 ADDENDUM No. 1

FOR PROFESSIONAL CONSULTING SERVICES FOR THE DETAILED DESIGN AND CONTRACT ADMINISTRATION SERVICES FOR THE MONTCALM WAATEWATER PUMPING STATION UPGRADES

ISSUED: July 20,2011
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URGENT

**PLEASE FORWARD THIS DOCUMENT TO
WHOEVER IS IN POSSESSION OF THE
REQUEST FOR PROPOSAL**

**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE REQUEST FOR PROPOSAL AND
SHALL FORM A PART OF THE CONTRACT
DOCUMENTS**

Template Version: Ar20070420

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Request for Proposal, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 9 of Form A: Proposal may render your Proposal non-responsive.

PART D – SUPPLEMENTAL CONDITIONS

- Revise: D3.6(j) to read: Provision for main floor hoisting/craning device capable of safely handling a minimum 1000 kg (1 tonne) capacity.
- Add: D4.1.4(c) (ii) The HVAC system control is to be incorporated into the main control system (PLC or RTU) and is to be fully designed by the Consultant.
- Add: D4.1.4(d) (ii) The Consultant shall provide an electrical short circuit and coordination study.
- Add: D4.1.4(d) (iii) The Consultant shall provide a harmonics study to ensure the design is acceptable, however a formal report will not be required.
- Add: D4.1.4(d) (iv) The Consultant shall provide complete design, including all drawings, based upon using either a SCADAPack RTU or a Modicon M340 PLC. However, if the PLC is utilized, the Consultant shall ensure that all capabilities of the SCADAPack RTU, including security and redundant communication, are provided. Designs incorporating a combined installation of SCADAPack RTU and PLC's will not be acceptable.
- Add: D4.1.4(d) (v) As indicated in the Montcalm Station Preliminary Design Report (Appendix A), the existing MCC may be retained for use if it is in good operational condition and spare parts are still available for its continued use.
- Add: D4.1.4(d) (vi) Replacement soft starters must have "separate across the line by-pass contactors" so that in the event of soft start failure the pumps will still be capable of "hard starting" to continue in operation.
- Add: D4.1.5(b) (xv) The Consultant shall be responsible for coordinating and witnessing all required commissioning activities.

Page numbering on some forms may be changed as a result.

APPENDIX A – MONTCALM PUMPING STATION PRELIMINARY DESIGN REPORT

Add: Drawing No. SK-001
Drawing No. SK-002
Drawing No. SK-010
Drawing No. SK-011
Drawing No. SK-012
Drawing No. SK-013
Drawing No. SK-020
Drawing No. SK-021
Drawing No. SK-022