



940-2011 ADDENDUM 1

REPLACEMENT OF RAW SEWAGE PUMP P3 PERIMETER ROAD PUMPING STATION

URGENT

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

ISSUED: December 6, 2011
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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 D – SUPPLEMENTAL CONDITIONS

Revise: D19.1 to read: Regular bi-weekly job meetings will be held at the Site after September 1, 2012. These meetings shall be attended by a minimum of one representative of the Contract Administrator, one representative of the City and one representative of the Contractor. Each representative shall be a responsible person capable of expressing the position of the Contract Administrator, the City and the Contractor respectively on any matter discussed at the meeting including the Work schedule and the need to make any revisions to the Work schedule. The progress of the Work will be reviewed at each of these meetings.

PART E – SPECIFICATIONS

Add: Section 100000,
Item 1.20.3 Provide power and telephone service for trailer from Manitoba Hydro and MTS service respectively. Power will not be available from the Pumping Station.

Revise: Section 230520,
Item 2.1.13 Replace bevel gear and handwheel with 550 kPa (80 psi) pneumatic on-off actuator where shown on the drawings. Pneumatic actuator shall include two position indicating limit switches mounted to indicate valve full open or full closed position. Actuator shall open or close valve in less than 30 seconds. Indicating limit switches shall be rated at 120V, 5Amps c/w a NEMA 4 enclosure.

Revise: Section 230520,
Item 2.1.15 4 way solenoid valve with manual override operation capability if power is off. Solenoid valve to be a Asco Redhat series.

Revise: Section 230520,
Item 2.2.9.3 4 way solenoid valve with manual override operation capability if power is off. Solenoid valve to be a Asco Redhat series.

Revise: Section 230520,
Item 2.2.9.6 Two 120V, 5 Amp minimum water tight indicating limit switches to permit full open / closed indication.

Revise: Section 230520,
Item 2.3.1

Replace 2 – 3 way solenoid valves with one 4-way solenoid valve so that the P2 valve will operate in the same way as the new P1 and P3 plug valves. Solenoid valve to be a Asco Redhat series and sized for required air capacity.

Revise: Section 230520,
Item 2.3.2

Provide additional set of indicating limit switches Rated at 120V, 5Amps minimum c/w a NEMA 4 enclosure for valve P2-02 to permit open/closed indication.

Add: Section 230520,
Item 2.10:

Vacuum Relief, Air Relief and Drain Valves - 50 mm & Smaller

.1 Where shown on drawings, provide M A Stewart Model G2 full port stainless ball valves. For the P3 pump discharge 13 mm vacuum relief valve, also provide a cam and groove connection fitting.

Revise: Section 230520,
Item 3.7.3 to read:

Terminate each instrument air supply pipe with a 13 mm M. A. Stewart G2 full port stainless steel ball valve, and an in-line moisture separator (Wilkerson Model F28 – 04 – SK00 with 13 mm NPT filter), within 1500 mm horizontal distance of the device and 1500 mm off the floor.

Revise: Section 260534,
Item 1.2.1

In general power and control wiring shall be installed in rigid metal conduit. Where suitable, PVC conduit may be used in wet areas and RGS may be used in dry areas.

DRAWINGS

Replace: 940-2011_Drawing_E03 R0 with 940-2011_Addendum_1 Drawing E03-R1

940-2011_Drawing_E30 R0 with 940-2011_Addendum_1 Drawing E30-R1

940-2011_Drawing_E32 R0 with 940-2011_Addendum_1 Drawing E32-R1

940-2011_Drawing_E34 R0 with 940-2011_Addendum_1 Drawing E34-R1

940-2011_Drawing_E35 R0 with 940-2011_Addendum_1 Drawing E35-R1