



682-2005 ADDENDUM 2

WINNIPEG WATER TREATMENT PROGRAM – SUPPLY OF STANDBY GENERATORS AND 5KV SWITCHGEAR

URGENT

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

ISSUED: January 17, 2006
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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 10 of Form A: Bid may render your Bid non-responsive.

PART D – SUPPLEMENTAL CONDITIONS

Revise: D2.2(b) to read: To supply two (2) outdoor diesel fuel storage tanks.

PART E – SPECIFICATIONS

Section 15193

- Add: 2.1.6 Provide two (2) equally sized pumps, which are to operate in duty standby mode.
- Delete: 2.3.1
- Delete: 2.4.1
- Delete: 2.4.2

Section 15461

- Revise: 1.1.1 to read: This Section describes requirements for providing the equipment, labour and materials necessary to furnish a fuel oil storage tank systems utilizing two (2) aboveground steel tanks with 110% secondary containment provided by a steel dike.
- Revise: 1.2.1.1.2 to read: ULC-S653-94 Amendment 1, Standard for Aboveground Steel Contained Tank Assemblies for Flammable and Combustible Liquids.
- Revise: 2.1.1.1 to read: Actual volume: 49,963 L
- Revise: 2.1.1.2 to read: Useable volume: 47,443 L

- Revise: 2.1.1.3 to read: Length: 8,230 mm
- Revise: 2.1.1.4 to read: Width: 2,997 mm
- Revise: 2.1.1.5 to read: Height: 3,302 mm
- Revise: 2.1.1.5 to read: Weight Empty: 9,318 kg
- Revise: 2.1.9 Standard of acceptance: Westeel FV-500

Section 16015

- Add: 1.3.4 The four (4) 600 V transformers are supplied by others.

Section 16405

- Revise: 1.1.6.2 to read: 5 kV Vacuum Circuit Breaker, overcurrent, overload and ground fault devices. Include breakers as indicated on Drawings plus nine (9) additional located in booster pump building.
- Revise: 1.1.6.3 to read: 600 V circuit breaker overcurrent, overload, and ground fault devices. Allow for six hundred fifty (650) 600 V breakers located in 600 V switchgear and motor control centres.
- Revise: 1.1.6.4 to read: Main service 5 kV double ended switchgear, booster pump building 5 kV double ended switchgear, two (2) double ended 347/600 switchgear, eight (8) double ended motor control centres (MCCs), and connecting feeder cables and bus duct.
- Revise: 1.1.6.5 to read: Two (2) 66/5 kV and six (6) 4160/600 V transformer damage curves, include magnetizing currents for all transformers.
- Revise: 1.1.6.6 to read: Locked rotor currents, acceleration times and damage curves for motors 75 kW and larger. Allow for 30 motors

Section 16622

Replace the entire section with Section 16622(R1) included in this Addendum.

The revisions include (but are not limited to):

- Add: 1.7.3 and renumber sub-clauses that follow
- Revise: 1.7.7 as noted in Section 16622(R1)
- Revise: Clause numbering in Part 2 – Products as noted in Section 16622(R1)
- Revise: 2.1.9.2 as noted in Section 16622(R1)
- Revise: 2.7.3.1 and 2.7.3.2 as noted in Section 16622(R1)
- Revise: Clause numbering in Part 3 – Execution as noted in Section 16622(R1)
- Add: 3.2.2 and renumber sub-clauses that follow