



# ADDENDUM 6 BID OPPORTUNITY 583-2005

## WINNIPEG WATER TREATMENT PROGRAM – WATER TREATMENT PLANT FOUNDATIONS AND CONCRETE STRUCTURES

### **URGENT**

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

ISSUED: March 27, 2006  
BY: Bill Richert, P. Eng.  
TELEPHONE NO. (204) 986-6053

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

Template Version: A20050506

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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.**

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### **PART D – SUPPLEMENTAL CONDITIONS**

#### **D16. CRITICAL STAGES**

- Revise: D16.1(a) to read: September 15, 2006: Complete all components of the Work related to construction of the chlorine contact effluent conduit.
- Revise: D16.1(c) to read: July 1, 2007: Complete all components of the Work related to construction of the Filtration Area 1 and Filtration Area 2 to an elevation of 234.4, including backfilling.
- Revise: D16.1(d) to read: June 1, 2007: Complete all components of the Work related to construction of the Administration Area up to an elevation of 245.0 metres.
- Revise: D16.1(e) to read: September 30, 2007: Complete all components of the Work related to construction of Filtration Area 1, Filtration Area 2, Residuals Handling Area and Ozonation Area.
- Revise: D16.1(f) to read: May 1, 2008: Complete all components of the Work related to construction of the Chemical Systems Area.
- Revise: D16.1(g) to read: September 30, 2008: Complete all components of the Work related to construction of the Flocculation/DAF Area 1, Flocculation/DAF Area 2, Electrical Area and the completion of the Administration Area.

#### **D17. SUBSTANTIAL PERFORMANCE**

- Revise: D17.1 to read: The Contractor shall achieve Substantial Performance by September 30, 2008.

#### **D18. TOTAL PERFORMANCE**

- Revise: D18.1 to read: The Contractor shall achieve Total Performance by November 30, 2008.

### **PART E – SPECIFICATIONS**

#### **Section 15200-000:**

- Add: 3.4.9 Bolts: All bolt threads shall be coated with an anti-seize compound prior to being made up with nuts unless otherwise specified in the detail piping system specifications. All bolts for submerged flanges shall be coated with an anti-seize compound that has NSF-61 certification.

**Section 15200-04:**

Replace the rows in the data sheet for Joints with the following:

Joints	All	Exposed: Flanged, butt-welded or restrained flexible coupling. Where shown, provide grooved end meeting the requirements of AWWA C606.  Buried or Concrete Encased: Field-welded butt strap with internal welding, double butt-welded or lap welded; AWWA C200, suitable for at least 700 kPa service and, regardless of type, shall be designed to be self-centering. Both bell and spigot ends shall be sized to provide a difference in circumferential measurement between the outside circumference of the spigot and the inside circumference of the bell of not less than 2.3mm and not more than 12.4mm.
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**DRAWINGS**

Clarification: With reference to drawing WP-S0515-Rev 01 issued with Addendum #3: There is a typographical error in note 2 of the Column Reinforcing detail. Revise note 2 of the detail as shown on Drawing 583-2005-SK-3 included in this Addendum.

Clarification: With reference to Drawing WC-F0105, the six piles between gridlines BG and BF which are not numbered shall be supplied and installed by the Contractor to a cut-off elevation of 235.745.

Clarification: With reference to note 4 on Drawing WP-S0201, foundation walls around internally backfilled areas shall have waterproofing applied to the backfilled sides where the foundation wall borders a gallery, corridor or other occupied space. The waterproofing shall be applied up to the underside of the slab in accordance with detail 3/WB-S0461 as noted, except no insulation is required on the backfilled sides of foundation walls.