



# ADDENDUM 3 BID OPPORTUNITY 49-2006

## WINNIPEG WATER TREATMENT PROGRAM – SUPPLY OF ONSITE HYPOCHLORITE GENERATION EQUIPMENT

ISSUED: April 11, 2006  
BY: Bill Richert, P. Eng.  
TELEPHONE NO. (204) 986-6053

### URGENT

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

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

Template Version: A20050506

**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 A – BID SUBMISSION

Replace: 49-2006-Addendum\_2-Bid\_Submission with 49-2006\_Addendum\_3-Bid\_Submission. Form B: Prices has been replaced by Form B(R1): Prices and Form O: Salient Features for Alternative 2 has been added.

### PART B – BIDDING PROCEDURES

- Add: B7.1(e) Form O: Salient Features for Alternative 2
- Revise: B9.1 to read: The Bidder shall state the lump sum price in Canadian funds for the Work on Form B: Prices Alternative 1 and may state a lump sum price in Canadian funds for the Work on Form B: Prices Alternative 2.
- Add: **B10A Salient Features for Alternative 2**
- Add: B10A.1 If the Bidder submits a lump sum price for Alternative 2, he shall complete Form O: Salient Features for Alternative 2 indicating the dimensional specification which the Bidder guarantees for each item thereon.
- Revise: B16.4 to read: Further to B16.1(c), the Evaluated Bid Price shall be the Total Bid Price from Form B: Prices adjusted for the comparison of Bids only by adding construction and operating costs based on a ten (10) year net present value analysis with a 4% discount rate.
- Add: B16.4.6 The construction cost adjustment will be applied only to Alternative 2 and will be based on the cost for the additional building superstructure required to accommodate the equipment, based on estimated construction costs.
- Add: B16.6 This Contract may be awarded on the basis of Alternative 1 – Supply with two horizontal sodium hypochlorite storage tanks or Alternative 2 – Supply with multiple vertical sodium hypochlorite storage tanks as identified on Form B: Prices. Each alternative will be evaluated in accordance with the specified evaluation criteria.
- Add: B16.6.1 Further to B9.1, if the Bidder submits a bid for Alternative 1, he may, but is not required to, submit a bid for Alternative 2. The Bidder is reminded that the amount of Bid Security shall be in accordance with B12.1.1.

Add: B16.6.2 The City shall have the right to choose the alternative that is in its best interests. If the Bidder has not bid on both alternatives, he shall have no claim against the City if his partial Bid is rejected in favour of an award of the Contract on the basis of an alternative upon which he has not bid.

## **PART D – SUPPLEMENTAL CONDITIONS**

- Revise: D2.2(a) to read: Supply and delivery to Site of one complete hypochlorite generation system including (but not limited to) storage tanks, pumps, motors, drives, spare parts and other accessories as specified in the Contract Documents.
- Add: D2.3 For either Alternative 1 or Alternative 2, each sodium hypochlorite storage tank shall be supplied with accessories and appurtenances as shown on WJ-P0005 including, but not limited to:
- a) duty and standby blowers
  - b) level sensors and other instrumentation and controls equipment and programming as required
- Add: D2.3.1 For Alternative 2, sodium hypochlorite storage tanks shall be sized to occupy a maximum total floor area (in plan) of 10m x 13m including a minimum of 1m clearance between tanks.
- Revise: D17.1(b)(i) to read: Delivery of Goods to the Site shall begin no earlier than November 1, 2007 and be completed no later than November 15, 2007.
- Revise: D17.1(c) to read: Satisfactory Installation: The Contractor shall provide support to the Installation Contractor as required to achieve satisfactory installation of all Goods by February 1, 2008.
- Revise: D17.1(d) to read: Equipment Satisfactory Performance: Performance Verification shall begin no earlier than February 1, 2008 and shall be completed on or before achieving Substantial Performance.
- Revise: D18.1 to read: The Contractor shall achieve Substantial Performance by February 29, 2008.

## **PART E – SPECIFICATIONS**

### **Section 11242**

Revise: 2.12.2 to read: All blowers shall be supplied in a duty/standby configuration. The standby blower shall automatically start if the duty blower fails.

### **Section 13205**

Revise: 2.3.1.3.10 to read: Total corrosion barrier for tank shall be a minimum of 2.54 mm and shall be contact molded. Automatic or manual chopper gun may be used.