



ADDENDUM 1 BID OPPORTUNITY NO. 154-2005

WINNIPEG WATER TREATMENT PROGRAM – SUPPLY OF DISSOLVED AIR FLOTATION AND FLOCCULATION EQUIPMENT

URGENT

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

ISSUED: June 7, 005
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THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Template Version: A20050301

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 11 of Form A: Bid may render your Bid non-responsive.

PART A – BID SUBMISSION

Replace: Part A – Bid Submission with 154-2005_Addendum_1-Bid_Submission
(Form G2 has been replaced by Form G2(R1).

PART B – BIDDING PROCEDURES

B2. SUBMISSION DEADLINE

Revise: B2.1 to read: The Submission Deadline is 4:00 p.m. Winnipeg time, June 21, 2005.

B15. EVALUATION OF BIDS

Revise: B15.4.5(b)(i) to read: Operating Condition No. 1 (July through October): is defined as the entire flocculation and DAF facility operating at a design flow of 100% of design capacity (409 ML/d), with all duty equipment in operation, and with the recycle system operating to produce an air loading of 10 g/m³ treated water, at a saturator operating pressure of 590 kPa (g). The calculation of air loading will be as specified in B9.1.1(c).

Revise: B15.4.5(b)(iii) to read: Operating Condition No. 3 (November through February): is defined as the entire flocculation and DAF facility operating at a design flow of 50%, with all duty equipment in operation, and with the recycle system operating to produce an air loading of 10 g/m³ treated water, at a saturator operating pressure of 590 kPa (g). The calculation of air loading will be as specified in B9.1.1(c).

PART D – SUPPLEMENTAL CONDITIONS

D15. COMMENCEMENT

Add: D15.3 The City of Winnipeg will endeavour to award the Contract within twenty-one (21) Calendar Days of the Submission Deadline. If award is not made within that time period, Contract Dates specified in D16.1(a) will be extended by an equivalent number of Calendar Days.

D16. CRITICAL STAGES

Revise: D16.1(a) to read: Shop Drawings: Certified Shop Drawings for all Major Equipment shall be completed by September 7, 2005. Certified Shop Drawing completion will be contingent upon delivery of four (4) copies of the Certified Shop Drawings to the Contract Administrator and all Certified Shop Drawings having been reviewed by the Contract Administrator.

D20. PAYMENT SCHEDULE

Revise: D20.1(a)(i) to read: Three (3) percent of the Lump Sum Price will be paid upon the delivery of Certified Shop Drawings for the entire scope of this supply Contract.

Revise D20.1(a)(ii) to read: Eighty two (82) percent of the Lump Sum Price will be paid upon issuance of Forms 100: Certificate of Equipment Delivery and 101: Certificate of Readiness to Install and for transference of title to the City of Winnipeg for all Major Equipment.

PART E – SPECIFICATIONS

Section 11301a

Revise: 1.3.13 to read: Maximum pump speed (rpm) – 1,750.

Revise: 1.3.14 to read: Maximum motor speed (rpm) – 1,800.

Section 11490

Revise: 7.2.1 to read: The DAF systems shall be designed to meet or exceed the following DAF effluent criteria at the design surface loading rate:

DAF Effluent Criteria	Design Surface Loading Rate
Average daily turbidity, NTU ¹	<1.5 NTU during 95% of the basin operation, never to exceed 3 NTU.
Algae, Percent Removal	>90% during 95% of basin operation.

Note: ¹ NTU – Nephelometric Turbidity Units

Revise: 4.1.1.1 to read: Degremont Ltd., Montreal, PQ – AquaDAF™ - High-Rate DAF.