Corporate Finance Department
Materials Management Branch

36-2006 ADDENDUM 1

WINNIPEG WATER TREATMENT PROGRAM – CONSTRUCTION OF SURGE TOWER OVERFLOW PIPING

ISSUED: September 19, 2006
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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: 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 10 of Form A: Bid may render your Bid non-responsive.

PART A – BID SUBMISSION

Replace: 36-2006 _Bid_Submission with 36-2006 _Addendum_1 –Bid_Submission. Form B has been replaced by Form B(R1) and Form G2 has been replaced by Form G2(R1).

PART B – BIDDING PROCEDURES

Revise: B2.1 to read: The Submission Deadline is 12:00 noon Winnipeg time, September 22, 2006.

Add: B17. SHOP DRAWINGS

Add: B17.1 Further to CW 1110, Clause 1.5 –Submittals and Shop Drawings, in order to expedite Shop Drawings with critical timelines, the lowest responsive Bidder, as outlined in B15, will be permitted, after receiving written approval from the Contract Administrator, to arrange for the preparation of Shop Drawings for the following items with critical timelines;

(a) Reinforcing steel shop drawings and concrete mix design in accordance to CW 2160, as per E11.3.

(b) Shop Drawings for Supply and Delivery of Prestressed Concrete Pipe and Appurtenances, as per E13.4.

Add: B17.2 If Award is made to the Lowest Responsive Bidder, then as per CW1110, Clause 4.1, no payment for the preparation of Shop Drawings will be made.

Add: B17.3 If no contract is awarded, then the City of Winnipeg will pay the requested Bidder up to a maximum of one thousand dollars ($1,000.00) for each of the requested submissions noted above, for the preparation and delivery of Shop Drawings. Delivery of the Shop Drawings to the City of Winnipeg, and payment of the above amounts, will constitute full and final consideration of each party to the other, and neither party will have any further liability to the other with respect to this tender.

PART D – SUPPLEMENTAL CONDITIONS

Revise: D15.1(b) to read: Dewatering of Cell 1 will be completed by City forces once the period of high summer demands has passed. The City will endeavour to lower the water level down to 239.0 by October 20, 2006 to permit construction of the overflow chamber. The City may continue to lower the water level to complete other works within the Cell 1 Reservoir.

Delete: D24.3

PART E – SPECIFICATIONS

Add: E14.7.5 Connection to Branch I Surge Tower

(a) Connection to the Branch I Surge Tower shall be measured on a lump sum basis and shall be paid at the Contract Unit Price for "Connection to Branch I Surge Tower". The lump sump price shall include the supply and installation of the pipe coupler and concrete encasement of the coupler and exposed steel piping.

Revise: E15.4.8 to read: The Contractor shall supply and install ballast for re-installation of the rail track.

Add: E15.6 GWWD Railway Crossings

Add: E15.6.1 The Contractor shall provide crossing timbers conforming to the following:

(a) Four (4) crossings consisting of eight (8) 200 millimetre by 125 millimetre by 6 metre long rough sawn timbers per crossing.

(b) The City of Winnipeg will install the crossing timbers. Contact the Contract Administrator five (5) Business days prior to requiring crossings for scheduling.

(c) The Contractor shall maintain the crossings at all times. Tracks shall be kept free of debris.

(d) If at any time the track crossing becomes blocked or damaged for whatever reason, contact the GWWD office at 986-4118 between the hours of 07:30 and 16:30 Monday to Friday, or McPhillips Control Centre at 987-4781 at any other time to advise them of the problem.

Add: E15.6.2 The Contractor shall cover the railway with ballast material at the proposed temporary rail crossing over the GWWD siding to a minimum depth of 150 mm above the top of the rail, width of crossing as required by the Contractor. The Contractor shall remove and reinstall the ballast to permit the GWWD to use the siding for delivery of chemicals at six intervals in 2006 as coordinated by the Contract Administrator. The interruption will be for approximately five hours at each interval.

Revise: Numbering for E15.6 Measurement and Payment to E15.7 as follows;

E15.7 Measurement and Payment

E15.7.1 Excavation and shoring for pipe installation, construction of the overflow chamber and modifications to the Branch II surge tower discharge chamber, temporary cable supports, and salvaging, stockpiling and re-installation of riprap and sub-ballast will not be measured for payment. Costs for excavation and shoring for pipe installation, construction of the overflow chamber and modifications to the Branch II surge tower discharge chamber, temporary cable supports, and salvaging, stockpiling and re-installation of riprap and sub-ballast shall be included in the price for installation of pipe, construction of the overflow chamber and modifications to the Branch II surge tower discharge chamber.

E15.7.2 The supply and installation of the granular layer shall be measured on an area basis, and paid for at the Contract Unit Price for "Supply and Installation of Granular Layer". The area to be paid for shall be the total number of square metres acceptably supplied and installed as computed by measurements made by the Contract Administrator.

E15.7.3 The supply and installation of temporary road access shall be measured on a length basis, and paid for at the Contract Unit Price for "Supply and Installation of Temporary Road Access". The length to be paid for shall be the total number of linear metres acceptably supplied and installed as computed by measurements made by the Contract Administrator.

Replace: E15.6.4 with E15.7.4 as follows;

E15.7.4 The supply and installation of ballast shall be measured on a weight basis, and paid for at the Contract Unit Price for "Supply and Installation of Ballast". The weight to be paid for shall be the total number of tonnes supplied in accordance with this Specification and accepted by the Contract Administrator, as measured on a certified weigh scale.

Add: E15.7.5 The supply of crossing timbers shall be measured on a unit basis per crossing, and paid for at the Contract Unit Price for "Supply of Timber Railway Crossings". The units to be paid for shall be the total number of timber crossings supplied in accordance with this Specification and accepted by the Contract Administrator.

Add: E15.7.6 The installation, removal and replacement of the temporary rail crossing shall be measured on a lump sum basis for "Installation, Removal and Replacement of Temporary Rail Crossing". The lump sum price shall include installation of the ballast material for the temporary rail crossing, removal and replacement of a maximum of six (6) separate occasions scheduled by the GWWD railway as well as removal of the temporary crossing upon completion of the overflow chamber.

Add: E18.2(d) A temporary access gate shall be constructed at the opening in the Cell 1 fence for the temporary access road. The gate shall be 3.6 m in height from the top of the temporary access road. Temporary line posts and fence fabric shall be installed as required between the temporary gate and existing fencing to maintain the integrity of the Cell 1 perimeter fence. The temporary fencing shall have a bottom rail and the gap between the bottom rail and ground level shall be a maximum of 75 millimetres. Upon removal of the temporary access road, line posts shall be replaced to original condition and the fence fabric reinstalled.

DRAWINGS

The following Drawings have been revised and form part of this Addendum:

Drawing No.	Drawing Name/Title
1-0601Y-C-C0011-001-01D	Civil –Surge Tower Overflow Piping – Site Plan – Plan & Coordinate Geometry
1-0601Y-C-C0013-001-01D	Civil – Surge Tower Overflow Piping – Plan & Profile – Branch I Surge Tower to Match Line Station 1+117.50
1-0601Y-C-C0012-001-01D	Civil – Surge Tower Overflow Piping – Plan & Profile – 1219Ø Overflow Pipe to 1372Øx1219Ø Wye
1-0601Y-C-C0014-001-00D	Civil – Surge Tower Overflow Piping – Plan & Profile – Match Line Station 1+117.50 to Cell 1 Overflow Chamber

The following historic drawings are provided for informational purposes only:

Drawing No.	Drawing Name/Title
D-4352A	Shoal Lake Aqueduct – Mile 12.86 Drain Chamber and Outfall - Deacon Booster Pumping Station Compound - Yard Piping
D-4363B	Shoal Lake Aqueduct – Mile 12.86 Drain Chamber and Outfall – Overflow from Surge Tank – Branch II – Plans and Sections
D-4356A	Shoal Lake Aqueduct – Mile 12.86 Drain Chamber and Outfall – Miscellaneous Details
D-4356B	Shoal Lake Aqueduct – Surge Tank Branch II Structure – Plans and Sections