



ADDENDUM 2 BID OPPORTUNITY 742-2005

WINNIPEG WATER TREATMENT PROGRAM – SUPPLY AND INSTALLATION OF WATER TREATMENT PLANT MECHANICAL AND ELECTRICAL

ISSUED: May 2, 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: 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 D – SUPPLEMENTAL CONDITIONS

Add: D2.5 Further to D2.2(a)(i), D2.2(a)(ii), D2.2(a)(iii), D2.2(a)(v), and D2.2(a)(vi), shop drawings and other product information for the following City Supplied Equipment have been provided in this Addendum as follows:

- 742-2005_Addendum_2-Shop_Drawings_DAF_Equipment-R0
- 742-2005_Addendum_2-Shop_Drawings_Large_Butterfly_Valves-R0
- 742-2005_Addendum_2-Shop_Drawings_Ozone_Equipment-R0
- 742-2005_Addendum_2-Shop_Drawings_Raw_Water_Pumps-R0
- 742-2005_Addendum_2-Shop_Drawings_WTP_Sluice_Gates-R0

Clarification: Product information for the remainder of the City Supplied Equipment specified in D2.2 will be added in a subsequent Addendum to this Bid Opportunity.

PART E – SPECIFICATIONS

Revise E1.2 as follows:

Revise the reference to Consultant Drawing No. WP-H9113 to read:

<u>Consultant Drawing No.</u>	<u>City Drawing No.</u>	<u>Drawing Title</u>
WP-H9113	1-0601P-A-H9113-001-00D	Plumbing - Pipe Embeds - Floc / DAF Area 1 First Floor Plan

Section 11353

- Add: 2.11 Tube Settlers and Supports
- Add: 2.11.1 The Manufacturer shall provide 1 m deep PVC inclined tube settlers. The material of the tube settlers shall meet NSF 61 standards
- Add: 2.11.2 The Manufacturer shall provide 316 stainless steel tube settler supports of adequate strength to support the dead load of the tube settlers plus a dead load associated with the tubes fully plugged with sludge and estimated point load.

Section 15200-08

Delete this Section.

Section 15202-01

This Section has been replaced by Section 15202-01(R1) included in this Addendum.

Section 15202-02(R1)

This Section has been replaced by Section 15202-02(R2) included in this Addendum.

Section 17700-A

This Section has been replaced by Section 17700-A(R1) included in this Addendum.

DRAWINGS

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

<u>Consultant Drawing No.</u>	<u>City Drawing No.</u>	<u>Drawing Title</u>
WA-S7101	1-0601A-A-S7101-001-00D	STRUCTURAL - ADMINISTRATION AREA - LOWER LEVEL PLAN
WA-S7116	1-0601A-A-S7116-001-00D	STRUCTURAL - ADMINISTRATION AREA - PLAN AT ELEVATION 238.300
WA-S7121	1-0601A-A-S7121-001-00D	STRUCTURAL - ADMINISTRATION AREA - SECOND FLOOR PLAN
WA-S7401	1-0601A-A-S7401-001-00D	STRUCTURAL - ADMINISTRATION AREA - DETAILS
WA-S7402	1-0601A-A-S7402-001-00D	STRUCTURAL - ADMINISTRATION AREA - DETAILS
WA-S7403	1-0601A-A-S7403-001-00D	STRUCTURAL - ADMINISTRATION AREA - DETAILS
WF-S7117	1-0601F-A-S7117-001-00D	STRUCTURAL - FILTRATION AREA 1 - LOWER CHANNEL PLAN
WF-S7118	1-0601F-A-S7118-001-00D	STRUCTURAL - FILTRATION AREA 2 - LOWER CHANNEL PLAN
WF-S7146	1-0601F-A-S7146-001-00D	STRUCTURAL - FILTRATION AREA 1 - ROOF PLAN
WF-S7147	1-0601F-A-S7147-001-00D	STRUCTURAL - FILTRATION AREA 2 - ROOF PLAN
WF-S7202	1-0601F-A-S7202-001-00D	STRUCTURAL - FILTRATION AREA - SECTION
WF-S7203	1-0601F-A-S7203-001-00D	STRUCTURAL - FILTRATION AREA - SECTIONS
WF-S7207	1-0601F-A-S7207-001-00D	STRUCTURAL - FILTRATION AREA - SECTIONS
WF-S7402	1-0601F-A-S7402-001-00D	STRUCTURAL - FILTRATION AREA - DETAILS
WF-S7403	1-0601F-A-S7403-001-00D	STRUCTURAL - FILTRATION AREA - DETAILS

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

<u>Consultant Drawing No.</u>	<u>City Drawing No.</u>	<u>Drawing Title</u>
WB-S7100	1-0601B-A-S7100-001-01D	STRUCTURAL - OVERALL BUILDING - LOWER LEVEL KEY PLAN
WB-S7115	1-0601B-A-S7115-001-01D	STRUCTURAL - OVERALL BUILDING - LOWER CHANNEL KEY PLAN
WB-S7120	1-0601B-A-S7120-001-01D	STRUCTURAL - OVERALL BUILDING - SECOND FLOOR KEY PLAN

<u>Consultant Drawing No.</u>	<u>City Drawing No.</u>	<u>Drawing Title</u>
WB-S7140	1-0601B-A-S7140-001-01D	STRUCTURAL - OVERALL BUILDING - ROOF KEY PLAN
WC-M0203	1-0601C-A-M0203-001-01D	PROCESS MECHANICAL - CHEMICAL AREA - SECTION
WC-M0204	1-0601C-A-M0204-001-01D	PROCESS MECHANICAL - CHEMICAL AREA - SECTIONS
WC-M0401	1-0601C-A-M0401-001-01D	PROCESS MECHANICAL - CHEMICAL AREA - PLAN DETAIL
WC-M0402	1-0601C-A-M0402-001-01D	PROCESS MECHANICAL - CHEMICAL AREA - PLAN DETAIL
WC-M0403	1-0601C-A-M0403-001-01D	PROCESS MECHANICAL - SODIUM BISULPHITE AND PEROXIDE - STORAGE AND FEED ROOMS - PLAN DETAILS
WC-P0001	1-0601C-G-P0001-001-01D	PROCESS - HYDROGEN PEROXIDE STORAGE – PROCESS & INSTRUMENTATION DIAGRAM
WC-P0002	1-0601F-G-P0002-001-01D	PROCESS - HYDROGEN PEROXIDE AND CHEMICAL FEED SYSTEMS - PROCESS & INSTRUMENTATION DIAGRAM
WC-P0004	1-0601F-G-P0004-001-01D	PROCESS - SODIUM BISULPHITE CHEMICAL FEED SYSTEMS - PROCESS & INSTRUMENTATION DIAGRAM
WC-P0014	1-0601C-G-P0014-001-01D	PROCESS - POLYMER FILTER FEED PUMPS - PROCESS & INSTRUMENTATION DIAGRAM
WF-P0014	1-0601F-G-P0014-001-01D	PROCESS - FILTRATION - PROCESS AND INSTRUMENTATION DIAGRAM
WH-P0001	1-0601H-G-P0001-001-01D	PROCESS - SANITARY SUMP - FIRE PUMP ROOM - PROCESS AND INSTRUMENTATION DIAGRAM
WH-P0002	1-0601H-G-P0002-001-01D	PROCESS - SANITARY SUMP - BACKWASH PUMP GALLERY - PROCESS AND INSTRUMENTATION DIAGRAM
WH-P0005	1-0601H-G-P0005-001-01D	PROCESS - POTABLE WATER - PROCESS AND INSTRUMENTATION DIAGRAM
WH-P0006	1-0601H-G-P0006-001-01D	PROCESS - FIRE PUMPS - PROCESS & INSTRUMENTATION DIAGRAM
WH-P0007	1-0601H-G-P0007-001-01D	PROCESS - PROCESS SUMP - FIRE PUMP ROOM - PROCESS AND INSTRUMENTATION DIAGRAM
WI-M0131	1-0601I-A-M0131-001-01D	PROCESS MECHANICAL - RAW WATER PUMP STATION AREA - THIRD FLOOR PLAN
WO-M0121	1-0601O-A-M0121-001-01D	PROCESS MECHANICAL - OZONATION AREA - CONTACTORS