



ADDENDUM 1 BID OPPORTUNITY 742-2005

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

ISSUED: April 25, 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

Clarification: With reference to Drawing WC-S7111, included in this Addendum, FRP platforms are shown for information only. The Contractor shall only be responsible for the supply and installation of metal platforms as specified in D2.2(c)(xiii).

PART E – SPECIFICATIONS

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

Section 05500 – Miscellaneous Steel Fabrications

Section 05530 – Aluminum Fabrications

Section 14620:

Replace the rows in the Supplements for Beam dimensions and Monorail beam underside (Geodetic) (m) with the following:

SUPPLEMENT 3 – MONORAIL HOIST FOR DAF INFLUENT GALLERY

PARAMETER	VALUE
Tag No. (s)	CRN-P002
Beam dimensions	W530x101
Monorail beam underside (Geodetic) (m)	239.863

SUPPLEMENT 4 – MONORAIL HOIST FOR EAST END DAF GALLERY

PARAMETER	VALUE
Tag No. (s)	CRN-P004
Beam dimensions	W310x39
Monorail beam underside (Geodetic) (m)	251.334

SUPPLEMENT 5 – MONORAIL HOIST FOR RESIDUALS WRT TANKS

PARAMETER	VALUE
Tag No. (s)	CRN-R001
Beam dimensions	W410x60
Monorail beam underside (Geodetic) (m)	243.161

SUPPLEMENT 6 – MONORAIL HOIST FOR RESIDUALS SUPERNATANT PUMPS

PARAMETER	VALUE
Tag No. (s)	CRN-R002
Beam dimensions	W460x60
Monorail beam underside (Geodetic) (m)	243.113

SUPPLEMENT 7 – MONORAIL HOIST FOR RESIDUALS GRAVITY THICKENERS

PARAMETER	VALUE
Tag No. (s)	CRN-R003, CRN-R004
Beam dimensions	W410x60
Monorail beam underside (Geodetic) (m)	243.161

SUPPLEMENT 8 – MONORAIL HOIST FOR RESIDUALS SOUTH GALLERY

PARAMETER	VALUE
Tag No. (s)	CRN-R005
Beam dimensions	W460x60
Monorail beam underside (Geodetic) (m)	243.113

**SUPPLEMENT 9 – MONORAIL HOIST FOR BACKWASH SUPPLY PUMP GALLERY –
BWS PUMPS**

PARAMETER	VALUE
Tag No. (s)	CRN-F001, CRN-F002
Beam dimensions	W410x39
Monorail beam underside (Geodetic) (m)	236.121

SUPPLEMENT 10 – MONORAIL HOIST FOR BACKWASH SUPPLY PUMP GALLERY – MANWAYS

PARAMETER	VALUE
Tag No. (s)	CRN-F003, CRN-F004
Beam dimensions	W360x33
Monorail beam underside (Geodetic) (m)	236.171

**SUPPLEMENT 11 – MONORAIL HOIST FOR BACKWASH SUPPLY PUMP GALLERY – PROCESS SUMP
PUMPS**

PARAMETER	VALUE
Tag No. (s)	CRN-F005
Beam dimensions	W360x33
Monorail beam underside (Geodetic) (m)	234.396

SUPPLEMENT 13 – MONORAIL HOIST FOR FILTER PIPE GALLERY – AT EAST CCT ACCESS POINT

PARAMETER	VALUE
Tag No. (s)	CRN-F007
Beam dimensions	W310x39
Monorail beam underside (Geodetic) (m)	238.077

SUPPLEMENT 14 – MONORAIL HOIST FOR FILTER GALLERY – 900 mm VALVES

PARAMETER	VALUE
Tag No. (s)	CRN-F008
Beam dimensions	W410x67
Monorail beam underside (Geodetic) (m)	247.790

SUPPLEMENT 15 – MONORAIL HOIST FOR FIRE PUMP ROOM

PARAMETER	VALUE
Tag No. (s)	CRN-H001
Beam dimensions	W410x46
Monorail beam underside (Geodetic) (m)	241.767

Section 14630:

Replace the rows in the Supplements for Runway beam dimensions and Top of runway beams (geodetic) (m) with the following:

SUPPLEMENT 1 – CRANE FOR MAINTENANCE WORKSHOP

PARAMETER	VALUE
Tag No. (s)	CRN-M001
Runway beams dimensions	W610 x 155 + Bent Plate 100x380x100, 16thick
Top of runway beams (geodetic) (m)	243.2

SUPPLEMENT 2 – CRANE FOR RAW WATER PUMPING STATION

PARAMETER	VALUE
Tag No. (s)	CRN-I001
Runway beams dimensions	W460 x 82 + Bent plate 100x380x100,16 thick
Top of runway beams (geodetic) (m)	249.356

SUPPLEMENT 3 – CRANE FOR DAF PROCESS GALLERY – OVER FLOC TANKS

PARAMETER	VALUE
Tag No. (s)	CRN-P003
Runway beams dimensions	W360x79
Bottom of runway beams (geodetic) (m)	249.846

Section 15202-02:

Section 15202-02 has been replaced by Section 15202-02(R1).

DRAWINGS

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

<u>Consultant</u> <u>Drawing No.</u>	<u>City Drawing No.</u>	<u>Drawing Title</u>
WB-S7100	1-0601B-A-S7100-001-00D	STRUCTURAL - OVERALL BUILDING - LOWER LEVEL KEY PLAN
WB-S7110	1-0601B-A-S7110-001-00D	STRUCTURAL - OVERALL BUILDING - FIRST FLOOR KEY PLAN
WB-S7115	1-0601B-A-S7115-001-00D	STRUCTURAL - OVERALL BUILDING - LOWER CHANNEL KEY PLAN

<u>Consultant Drawing No.</u>	<u>City Drawing No.</u>	<u>Drawing Title</u>
WB-S7120	1-0601B-A-S7120-001-00D	STRUCTURAL - OVERALL BUILDING - SECOND FLOOR KEY PLAN
WB-S7130	1-0601B-A-S7130-001-00D	STRUCTURAL - OVERALL BUILDING - THIRD FLOOR KEY PLAN
WB-S7140	1-0601B-A-S7140-001-00D	STRUCTURAL - OVERALL BUILDING - ROOF KEY PLAN
WB-S7451	1-0601B-A-S7451-001-00D	STRUCTURAL - STANDARD DETAILS
WB-S7452	1-0601B-A-S7452-001-00D	STRUCTURAL - STANDARD DETAILS
WB-S7453	1-0601B-A-S7453-001-00D	STRUCTURAL - STANDARD DETAILS
WB-S7456	1-0601B-A-S7456-001-00D	STRUCTURAL - STANDARD DETAILS
WB-S7457	1-0601B-A-S7457-001-00D	STRUCTURAL - STANDARD DETAILS
WC-S7111	1-0601C-A-S7111-001-00D	STRUCTURAL - CHEMICAL AREA - FIRST FLOOR PLAN
WC-S7121	1-0601C-A-S7121-001-00D	STRUCTURAL - CHEMICAL AREA - UPPER PLAN
WC-S7146	1-0601C-A-S7146-001-00D	STRUCTURAL - CHEMICAL AREA - ROOF PLAN
WC-S7401	1-0601C-A-S7401-001-00D	STRUCTURAL - CHEMICAL AREA - DETAILS
WC-S7402	1-0601C-A-S7402-001-00D	STRUCTURAL - CHEMICAL AREA - DETAILS
WI-S7121	1-0601I-A-S7121-001-00D	STRUCTURAL - RAW WATER PUMP STATION AREA - SECOND FLOOR PLAN
WI-S7146	1-0601I-A-S7146-001-00D	STRUCTURAL - RAW WATER PUMP STATION AREA - ROOF PLAN
WI-S7201	1-0601I-A-S7201-001-00D	STRUCTURAL - RAW WATER PUMP STATION AREA - SECTION
WI-S7401	1-0601I-A-S7401-001-00D	STRUCTURAL - RAW WATER PUMP STATION AREA - DETAILS
WI-S7402	1-0601I-A-S7402-001-00D	STRUCTURAL - RAW WATER PUMP STATION AREA - DETAILS
WM-S7141	1-0601M-A-S7141-001-00D	STRUCTURAL - ELECTRICAL ROOM - ROOF PLAN
WO-S7111	1-0601O-A-S7111-001-00D	STRUCTURAL - OZONATION AREA - FIRST FLOOR PLAN
WO-S7146	1-0601O-A-S7146-001-00D	STRUCTURAL - OZONATION AREA - ROOF PLAN
WO-S7401	1-0601O-A-S7401-001-00D	STRUCTURAL - OZONATION AREA - DETAILS
WP-S7111	1-0601P-A-S7111-001-00D	STRUCTURAL - FLOC / DAF AREA 1 - FIRST FLOOR PLAN
WP-S7141	1-0601P-A-S7141-001-00D	STRUCTURAL - FLOC / DAF AREA 1 - ROOF PLAN
WP-S7142	1-0601P-A-S7142-001-00D	STRUCTURAL - FLOC / DAF AREA 2 - ROOF PLAN
WP-S7401	1-0601P-A-S7401-001-00D	STRUCTURAL - FLOC / DAF AREAS - DETAILS
WP-S7402	1-0601P-A-S7402-001-00D	STRUCTURAL - FLOC / DAF AREAS - DETAILS
WR-S7111	1-0601R-A-S7111-001-00D	STRUCTURAL - RESIDUALS HANDLING AREA - FIRST FLOOR PLAN
WR-S7121	1-0601R-A-S7121-001-00D	STRUCTURAL - RESIDUALS HANDLING AREA - SECOND FLOOR PLAN
WR-S7131	1-0601R-A-S7131-001-00D	STRUCTURAL - RESIDUALS HANDLING AREA - THIRD FLOOR PLAN
WR-S7401	1-0601R-A-S7401-001-00D	STRUCTURAL - RESIDUALS HANDLING AREA - DETAILS
WR-S7402	1-0601R-A-S7402-001-00D	STRUCTURAL - RESIDUALS HANDLING AREA - DETAILS
WR-S7403	1-0601R-A-S7403-001-00D	STRUCTURAL - RESIDUALS HANDLING AREA - DETAILS