



# ADDENDUM 8 BID OPPORTUNITY NO. 498-2006

## CITY OF WINNIPEG WATER TREATMENT PROGRAM CONSTRUCTION OF STANDBY GENERATOR BUILDING AND ANCILLARY BUILDINGS

### URGENT

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

ISSUED: October 23, 2006  
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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

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**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.**

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### PART A – BID SUBMISSION

Replace 498-2006\_Addendum\_7-Bid\_Submission with 498-2006\_Addendum\_8-Bid\_Submission. Form B(R1): Prices has been replaced by Form B(R2): Prices.

### PART D – SUPPLEMENTAL CONDITIONS

- Add: 2.2(g): The Supply and Installation of the following work (specification Section 02581)related to the cable duct banks:
- Add: 2.2(g)(i): 2.2 PVC Duct Fittings
- Add: 2.2(g)(ii): 2.4 Grounding
- Add: 2.2(g)(iii): 2.6.2 Pull rope
- Add: 2.2(g)(iv): 2.7.8 Concrete cable markers

### PART E – SPECIFICATIONS

#### Section 02070

Add: Section 02070

#### Section 02581

Revise: 2.7.5 to read: Manhole frames and covers: cast ferrous alloy frames and covers shall conform to ASTM A48, Class No. 30 C. Acceptable product: Titan Foundry TF-114-F9 frame with TF-114-CH lid.

#### Section 15705(R1)

- Revise 2.2.1 to read: System shall be controlled via the building main controller by sending a dry contact signal to the dedicated heat trace control panel (supplied by Division 16).
- Revise 2.2.1.1 to read: BAS CP-4 Controller for AHU-H222A shall control heat tape located or associated with the electrical room.

Revise 2.2.1.2 to read: BAS CP-4 Controller shall also control heat tape located or associated with the Generator Building main room.

**Section 16322**

Replace Section 16322 with Section 16322(R1)

**Section 16485**

Add: Section 16485

**Section 17015(R1)**

Replace Section 17015(R1) with Section 17015(R2)

**Section 17700-A(R1)**

Replace Section 17700-A(R1) with Section 17700-A(R2)

**Section 17701-A(R1)**

Replace Section 17701-A(R1) with Section 17701-A(R2)

**DRAWINGS**

The following Drawing has been added for information only and is included in this Addendum:

**Consultant**

<b><u>Dwg No.</u></b>	<b><u>City Drawing No.</u></b>	<b><u>Title</u></b>
WY-C005	1-0601Y-C-C0005-001-00D	YARD PIPING - CELL 1 RAW WATER VALVE CHAMBER - SECTIONS AND DETAILS

The following Drawing has been added and forms part of this Addendum:

**Consultant**

<b><u>Dwg No.</u></b>	<b><u>City Drawing No.</u></b>	<b><u>Title</u></b>
WG-C0201	1-0601G-C-C0201-001-00D	ELECTRICAL - DUCT BANK PROFILES

The following Drawings have been revised and are included in this Addendum:

**STANDBY POWER GENERATOR BUILDING**

**STRUCTURAL**

**Consultant**

<b><u>Dwg No.</u></b>	<b><u>City Drawing No.</u></b>	<b><u>Title</u></b>
WG-S0110	11-0601G-A-S0110-001-04D	STRUCTURAL - MAIN FLOOR FRAMING PLAN
WG-S0450	11-0601G-A-S0450-001-03D	STRUCTURAL - DUCT BANK PLAN & SECTIONS
WG-S0452	11-0601G-A-S0452-001-02D	STRUCTURAL - DUCT BANK SECTIONS
WG-S0453	11-0601G-A-S0453-001-02D	STRUCTURAL - DUCT BANK SECTIONS @ BUILDINGS

**ELECTRICAL**

WG-E0112	1-0601G-A-E0112-001-04D	ELECTRICAL - MAIN FLOOR POWER PLAN
WG-E0501	1-0601G-A-E0501-001-03D	ELECTRICAL - SCHEDULES

**INSTRUMENTATION/AUTOMATION / I&C**

WG-P0002	1-0601G-G-P0002-001-02D	AUTOMATION / I&C - FUEL SYSTEM PROCESS AND INSTRUMENTATION DIAGRAM
WG-P0003	1-0601G-G-P0003-001-01D	AUTOMATION / I&C - CELL 1 RAW WATER VALVE CHAMBER AIR CAP MONITORING

## **TREATED WATER STORAGE INLET BUILDING**

### **MECHANICAL**

WT-M0002 1-0601T-A-M0002-001-02D MECHANICAL - WASHDOWN PIPING SYSTEM - PLAN AND SECTIONS

### **ELECTRICAL**

#### **Consultant**

#### **Dwg No.**

#### **City Drawing No.**

#### **Title**

WT-E0112 1-0601T-A-E0112-001-04D ELECTRICAL - POWER AND FIRE ALARMS - FLOOR PLANS

WT-E0501 1-0601T-D-E0501-001-01D ELECTRICAL - SCHEDULES

### **PROCESS**

WT-P001 1-0601T-G-P0001-001-10D PROCESS - PROCESS AND INSTRUMENTATION DIAGRAM

WT-I0301 1-0601T-G-I0301-001-01D INSTRUMENTATION - ANALYZER INSTRUMENTS - SCHEMATIC

## **YARD PIPING AND VALVE CHAMBERS**

### **MECHANICAL**

#### **Consultant**

#### **Dwg No.**

#### **City Drawing No.**

#### **Title**

WY-H0402 1-0601Y-A-H0402-001-01D MECHANICAL - PLUMBING AND HVAC - PLANS, SECTIONS AND DETAILS

WY-H0403 1-0601Y-A-H0403-001-01D MECHANICAL - PLUMBING AND HVAC - PLANS, SECTIONS AND DETAILS