

### 21-2006 ADDENDUM 11

#### WEST END WATER POLLUTION CONTROL CENTRE **BIOLOGICAL NUTRIENT REMOVAL UPGRADE**

ISSUED: July 18, 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** 

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 B – BIDDING PROCEDURES

Revise: B2.1 to read: The Submission Deadline is 12:00 noon Winnipeg time, July 21, 2006.

### PART E - SPECIFICATIONS

Add: Bioreactor Aeration Supply Contract (For Information Only)

Section 15110 Add: Clause 2.4.3

Valves larger than 50 mm (2 inch): CGA & gas utilization code approved iron body, non-lubricated

eccentric bronze plug, permanently lubricate bearing bushings lever handle. Standard of

acceptance: DeZurik 400 series.

Or

Match existing

Section 15805 Add: Clause 2.5.10 to read:

Electric resistance coil shall come complete with silicon controlled rectifier (SCR)

- SCR to have one touch self-calibration, single source connection for thermostat, dual .1 color LED indication lights for correct calibration and epoxy coated for dust and corrosion protection
- .2 SCR to be mounted in the coil control box.
- .3 SCR shall supply a 600V/3P/60Hz output to the electric coil and utilize a 4-20 mA signal input.
- .4 Acceptable manufacturers: P.M. Wright INTELEGENT SCR

Section 17000 Delete: 17400 Instrumentation Requirements

Section 17700 Replace: Instrument Index (R4)

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## **DRAWINGS**

Clarification: Drawing LI2.05 (FE S820 is 100 mm diameter)

Add: Drawing ILD-17 TEMPARTURE TRANSMITTER

Drawing ILD-18 TYPICAL HVAC MOTORIZED DAMPER

Drawing ILD-19 HEATING BOILER

Drawing ILD-20 HVAC FVNR MOTOR STARTER

Drawing ILD-21 HVAC MODULATING CONTROL DAMPER

Drawing ILD-22 HVAC DX COOLING SYSTEM

Drawing ILD-23 HVAC HEATING COIL SCR DRIVE

Replace: Drawing LM4.01-R1 with Drawing LM4.01-R2

Drawing LM4.02-R1 with Drawing LM4.02-R2

Drawing LM4.03-R2 with Drawing LM4.03-R3

Drawing LM4.04-R1 with Drawing LM4.04-R2

Drawing LM4.05-R1 with Drawing LM4.05-R2

Drawing LM4.06-R2 with Drawing LM4.06-R3

Drawing LM4.07-R1 with Drawing LM4.07-R2

Drawing LM4.08-R2 with Drawing LM4.08-R3