



38-2008 ADDENDUM 1

BOILER REPLACEMENT AT FORT GARRY LIONS POOL – 1350 PEMBINA HWY

URGENT

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

ISSUED: April 2, 2008
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THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Template Version: A20070419

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 8 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, April 8, 2008.

PART E – SPECIFICATIONS

Revise: Division 15, Section 15600, 1.3 to read:

1.3 SCOPE OF WORK

- .1 Provide labour, materials, plant, tools, equipment and services necessary for and reasonably incidental to completion of:
 - .1 Removal of existing steam pool heating system: boiler c/w all ***(existing steam)*** controls ***(reusing, modifying, refurbishing as required all existing DDC points for a hydronic only system)*** (includes existing chimney arrangement within Boiler Room and up through roof), condensate unit c/w all controls, all associated steam and condensate piping, pumps, valving and steam heating equipment. Note to include existing steam to water heat exchanger system, piping, valving, associated control.
 - .2 Pool Hot water heating system: boiler, pump, expansion tank, air separator, valves and piping, softened water. Note new boiler pad.
 - .3 Pool hot water heating system: All asbestos removal work including boiler parts by City.
 - .4 Controls sub-contractor under Engineer's Seal to provide shop drawings and certification of control system installation c/w full commissioning of the boiler package control system ***(including new circulating pump)*** as provided by the boiler supplier c/w inter-facing by Controls sub-contractor (include all conduit, wiring and devices). See item #5 below for additional requirements for method of wiring.
 - .5 Provide cost of device, installation of and for tying this new installation into ***(as is)*** existing City monitoring system: ~~(1) low temperature, (2) pump status, pump start/stop, (3) flow switch status (4) boiler low water shut down, (5) Boiler Supply Water Temp: high low, (6) Boiler Return Water Temp, (7) Supply Water after the after existing pool pumps, (8) Boiler Start/Stop, (9) Boiler Status from the boiler package controls, (10) Boiler Alarm from the boiler package controls, (11) ***(include)*** Boiler shut down switch at entry door outside of boiler room.~~
 - .1 Mechanical contractor has the option of having: All (1) 'outside' control work done by a control's subcontractor and (2) final tie in to the City's Medicis system by approved vendor or (3) all control work completed by City's Medicis system approved vendor.
 - .6 Assist chemical treatment supplier: Provide drain ports for flushing of system. Note if boiler new circulating pump is used, gaskets and seals are to be replaced.

Revise: Division 15, Section 15600, Part 4 – Schedules, Table 14 remarks to read:

TABLE 14 – NATURAL GAS BOILERS

Mark	Mfrs.	Model	BTU/Input	BTU/Output	Hp	Remarks
B-1	Ray Pak MVB- P	WHP-2004	1900 MBH	1615 MBH		A, B, C

Remarks:

(A) This Contractor to provide control package, Boiler Management System (Ray Pak) panel, devices and wiring for boiler. All work related to the control and or monitoring to be by Control Sub-Contractor. Note certification of installation required.

~~(B) Make provision for tie in (single point) of remote monitoring points as outlined in designated 15600- Work Description~~

(C) Boiler **(complete chimney)** venting is by the boiler supplier. **(Combustion air to be finalized as part of required exploratory procedure as part of the project.)**