



579-2012 ADDENDUM 3

ELEVATOR ADDITION COMPLETE WITH FIVE-YEAR CONTINUING FULL MAINTENANCE CONTRACT AT CENTURY ARENA – 1377 CLARENCE AVENUE

URGENT

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

ISSUED: December 6, 2012
BY: Lou Chubenko
TELEPHONE NO. (204) 470-7881

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 E – SPECIFICATIONS

- Revise: **Section 10 14 10** 2.1.2.3 to read: Height: 400 mm aluminum letters (based on Capital letters).
- Revise: **Section 14 20 06** 2.1.4 to read: 100 fpm up; under full load.
- Revise **Section 14 20 06** 2.1.11 to read: Passenger cab design with raised plastic laminate panels finished in plastic laminate from elevator contractor’s standard range, mounted on a stainless steel background; stainless steel front return panel, entrance posts and header; overall fluorescent lighting to manufacturer’s standard luminous ceiling; single-slide door finished in stainless steel; tubular stainless steel handrails with ends returned on three walls mounted at 800 mm. (31-1/2”) to 920 mm (36”) above the cab floor; one set of protective moving pads complete with brass grommets to match mounting pins.
- Revise **Section 14 20 06** 2.1.14 to read: Provide a standard Owner’s Manual. Provide also one duplicate of each solid state card used in the installation complete with all chips, such that any card may be substituted into the controller and the elevator continue to operate normally.
- Revise **Section 14 20 06** 2.1.21 to read: Arrange the car operating buttons at the bottom of the car station in accordance with the requirements of Appendix E of the Elevator Code. Provide buttons with a minimum 1 full inch diameter pressel (this is larger than the Appendix E requirement). Mount key switches for INDEPENDENT SERVICE, LIGHT and FAN, and STOP above the floor buttons. Mount the lowest car button at 35” above the floor. Do not mount any button above 54” above the floor. Provide “fishtail” Braille and tactile markings to the left of each button in accordance with Appendix E of the Elevator Code.
- Delete **Section 14 20 06** 2.1.22 VOICE ANUNCIATOR.
- Revise **Section 14 20 06** 2.1.26 to read: Provide a Power Unit located in a machine space incorporated into the side wall of the elevator hoistway, as shown on the Drawings. The Power Unit shall consist of a squirrel cage motor connected directly to a hydraulic pump designed specifically for elevator service, producing the pressures and volumes required for this installation, all submerged in an oil reservoir. Provide a Valve Unit with independently adjustable, Up Accelerate, Up Slowdown, Up Stop, Down Accelerate, Down Slowdown and Down Stop to provide smooth starts and stops and accurate levelling in both directions of travel.

If a submersible pump unit is not available for the pressures and volumes required for this installation, provide motor, pump and valves located outside the oil reservoir. Provide minimum 1-inch thick soundproofing material completely surrounding the pump unit to reduce airborne noise.

- Revise **Section 14 20 06** 2.1.29 to read: Each sound isolation coupling shall consist of flanges separated by a gasket of material designed for use with hydraulic oil. Design each sound isolation coupling so that any vibration from the motor or pump is completely absorbed by the coupling and not passed on to the adjacent oil line.
- Revise **Section 14 20 06** 2.1.32 to read: Provide features to assist handicapped persons using wheelchairs, as detailed in Appendix E of Elevator Code and the City of Winnipeg Accessibility Design Standards. Mount car and hall fixtures at handicapped height; provide audible car call registered sound; provide tactile plates adjacent to car and hall buttons and on landing door jambs; provide multi-beam infra-red photo cell protection for car door complete with 3-D protection extending onto the landing; provide stainless steel handrails on all non-access; provide car riding lantern in car door jamb complete with gong to indicate future direction of travel of car.
- Revise **Section 14 20 06** 2.1.33 to read: Supply and install multi-beam infra-red photocells to protect the elevator doorway. Provide at least 40 beams projecting horizontally across the car entrance providing detection over the whole area from 6 inches to 6 feet above the car sill. Photocell device shall contain an automatic failure protection feature. If the door is held open in excess of 25 seconds by actuation of the photocell device, the photocell shall be disconnected from the door open circuit. The doors shall be allowed to close, but at reduced speed and torque, as detailed in the Elevator Code. In the event of failure of the photocell device or if the device times out, a buzzer shall sound while the doors are closing, to warn passengers that the detection feature is inoperable.
- Delete **Section 14 20 06** 2.1.36 PERFORMANCE CHARACTERISTICS.

DRAWINGS

Replace: 579-2012_Drawing_A-4.1-R0 with 579-2012_Addendum_3-Drawing_A-4.1-R1