



643-2019 ADDENDUM 2

SHOAL LAKE AQUEDUCT INTAKE RESIDENCE UPGRADES

URGENT

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

ISSUED: September 27, 2019
BY: Jeff Brooks
TELEPHONE NO. 204 986-2521

**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE TENDER AND SHALL FORM A PART
OF THE CONTRACT DOCUMENTS**

Template Version: A20190115

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Tender, 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 4:00 p.m. Winnipeg time, October 8, 2019

PART D – SUPPLEMENTAL CONDITIONS

- Revise: D15.1 to read: The Contractor shall achieve Substantial Performance within sixty-seven (67) consecutive Working Days of the commencement of the Work as specified in D14.
- Revise: D16.1 to read: The Contractor shall achieve Total Performance within eighty-seven (87) consecutive Working Days of the commencement of the Work as specified in D14.
- Revise: D23.4.1 to read: If not already required under the insurance requirements identified in D10, the Contractor will be required to provide wrap-up liability insurance in an amount of no less than two million dollars (\$2,000,000) inclusive per occurrence. Such policy will be written in the joint names of the City, Contractor, Consultants and all subcontractors and sub-consultants and include twelve (12) months completed operations.
- Revise: D23.4.2 to read: If not already required under the insurance requirements identified in D10, the Contractor will be required to provide builders' risk insurance (including boiler and machinery insurance, as applicable) providing all risks coverage at full replacement cost, or such lower level of insurance that the City may identify on a case-by-case basis, such as an installation floater.
- Revise: D23.4.4 to read: Further to D10, insurers shall provide satisfactory Certificates of Insurance to the Government of Manitoba prior to commencement of Work as written evidence of the insurance required. The Certificates of Insurance must provide for a minimum of thirty (30) days' prior written notice to the Government of Manitoba in case of insurance cancellation.

PART E – SPECIFICATIONS

Add: E6.4(e) One smaller piece of equipment that is of similar size, weight and configuration to a three-quarter ton pick-up can be brought into site with the Contractor's personnel via a

trailer pulled behind the track car unit. Arrangements are to be prior with the City. This service is only available from Mile 82.44 to the Shoal Lake Aqueduct Intake Facilities.

APPENDICES

Add: Appendix_C Shoal Lake Aqueduct Intake Residence Upgrade – Site Photos

QUESTIONS AND ANSWERS

- Q1: Are the window and door sizes shown on the drawings correct?
- A1: All window sizes are nominal. The window and door supplier(s) shall provide shop drawings with the actual rough opening sizes. Refer to the notes on the drawings regarding the windows and doors. The dimensions shown on the drawings are to the frame. The Contractor is to Site confirm all rough opening dimensions on the shop drawings prior to submitting to the Contract Administrator.
- Q2: Is the direction of operation for the windows indicated?
- A2: The Contractor is to refer to the elevation drawings for the swing of the awnings/casements.
- Q3: Does the Foreman's Residence have forced air heating system?
- A3: Yes.
- Q4: Will new housekeeping pads be required for this Work?
- A4: The Contractor is to provide new housekeeping pads for any new floor mounted equipment being installed. The Contractor shall replace any damaged housekeeping pads for equipment that is being removed/reinstalled and/or equipment that is being relocated. Fabrication of replacement pads are to match the original system.
- Q5: Will the City pump the refrigerant from the air conditioning condensing units on site and recharge the condensing units after the Work is completed?
- A5: Yes the City will complete this Work if the air conditioning condensing units need to be temporarily relocated for the Work or if the refrigeration lines need to be altered for the installation of the new building exteriors.
- Q6: Is the heat recovery ventilator for the Lakeview Residence to be located in the furnace room enclosure below the residence?
- A6: No the heat recovery ventilator for the Lakeview Residence can be located outside the furnace room enclosure below the residence. The heat recovery ventilator should be located in the adjacent space in the raised crawlspace surrounding the furnace enclosure. Access to this section is through the access door located on the east side of the building. Allow for replacement of the access door to facilitate the installation of the new heat recovery ventilator and the ongoing maintenance of the unit. All ductwork in the raised crawlspace for the heat recovery ventilation to enclosed in two inches of batt mineral wool insulation with a vapour retarder jacket. Duct insulation to be installed in accordance with TIAC standards.
- Q7: Is a new range hood required over the stove in the Lakeview Residence.
- A7: Yes. Provide a new range hood in the Lakeview residence. The new hood is to be ducted outdoors through the exterior wall of the raised crawlspace. All ductwork in the raised crawlspace for the range hood to enclosed in two inches of batt mineral wool insulation with a vapour retarder jacket. Duct insulation to be installed in accordance with TIAC standards. Include pricing in line 13 of Form B: Prices.
- Q8: What are the drainage requirements for the heat recovery ventilators?

A8: Drains for the heat recovery ventilators are to tie into the same drainage system as the dx cooling coils for the furnaces.