

68-2019 ADDENDUM 3

INSTALLATION OF A 120 METER GUYED RADIO TOWER & DESIGN & INSTALLATION OF ASSOCIATED SITE WORKS

ISSUED: March 14, 2019 Jason LeFrance TELEPHONE NO. 204 986-3022

URGENT

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

THIS ADDENDUM SHALL BE INCORPORATED INTO THE TENDER 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 Tender, 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 A - BID SUBMISSION

Replace: 68-2019 Bid Submission with 68-2019 Addendum 3 - Bid Submission. The following is a summary of changes

incorporated in the replacement Bid Submission:

Form B(R1): Add Spec. Ref. E2 to Item No. 1

Add Item No. 14 - Allowance for Manitoba Hydro

Page numbering on some forms may be changed as a result.

PART B – BIDDING PROCEDURES

Add: B10.5 Allowance for Manitoba Hydro has been included on Form B: Prices, based on Manitoba

Hydro's estimate of costs. These are to be included in the calculation of Total Bid Price

proposed by the Bidder.

PART E – SPECIFICATIONS

The Contractor shall conduct an additional soil sample(s) and analysis report to Revise: E2.2 to read:

complete the design of the tower foundation, guy anchor foundations, equipment shelter foundation and generator pad foundation. Until the additional soil

samples(s) and analysis report is conducted, for the purpose of evaluation, it shall be assumed that normal dry soil conditions are present at the Site. The cost of an additional soil sample(s) and analysis report shall be included in Item No. 1 on Form B. The Contractor conducted additional soil analysis report shall be the

property of the City of Winnipeg.

Add: E4.6 (vi) to read: A quantity of three (3) new Microwave dish antenna Mounts to interface, accommodate

and fit the new tower per E7.2.

Revise: E13.7 to read: The Contractor designed, supplied and installed complete new Manitoba Hydro electrical

> service shall consist of overhead power provisioning with a route from Ferrier road, along the south property line of Parcel B land to the south of the Communication Tower Access

Road. At said south property line the overhead power shall then route north

(perpendicular to the south property line) via underground power to the location of the electrical service entry point for the Equipment Shelter. The Contractor design route shall take into account all guy wire locations relative to the installation of overhead power poles.

Add: E13.7.1 to read:

Further to E13.7, Manitoba Hydro shall perform the following:

- (a) supply and install new hydro poles beginning at the southwest corner of the property line at Ferrier Street and continue to install the poles along the south property line for approximately 85 meters. The new hydro poles will be installed approximately 1-3 meters inside the property line on Parcel B land;
- (b) from the last hydro pole, supply and install the underground wiring to the new 200 amp electrical meter socket (installed by the Contractor on the side of the relocated shelter); and
- (c) provide a new 200 amp/1-phase/3-wire electrical service to the relocated Equipment Shelter.

Add: E13.7.2 to read:

Further to E13.7, the Contractor shall be responsible for the following:

- (a) the Manitoba Hydro service application, electrical permit and all associated grounding as part of the new electrical service;
- (b) supply and installation of a 2" PVC conduit to 1m+ below grade for the Manitoba Hydro wires to run up into the meter socket;
- (c) detail the treatment of incoming electrical cables to account for settlement in accordance with all current codes, rules and regulations, including but not limited to the current editions of the Canadian Electrical Code and National Building Code, with all applicable provincial and municipal amendments; and
- (d) ensure that any necessary soft digging and location of existing services are performed during the construction works to bring power to the Equipment Shelter.

Revise: E13.12 to read:

Shop drawings are to be submitted to the responsible professional engineer prior to ordering equipment, and no equipment is to be ordered without the engineer's review. The responsible professional engineer shall be that of the Bidder and/or any proposed Subcontractor.