



14-2016 ADDENDUM 2

BID OPPURTUNITY FOR SUPPLY AND INSTALLATION OF 120 METER GUYED RADIO TOWER

URGENT

**PLEASE FORWARD THIS DOCUMENT TO
WHOEVER IS IN POSSESSION OF THE
REQUEST FOR PROPOSAL**

ISSUED: January 29, 2016
BY: Ed Richardson
TELEPHONE NO. (204) 986-6002

**THIS ADDENDUM SHALL BE INCORPORATED
INTO THE REQUEST FOR PROPOSAL AND
SHALL FORM A PART OF THE CONTRACT
DOCUMENTS**

Template Version: Ar20131129

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Request for Proposal, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 8 of Form A: Proposal may render your Proposal non-responsive.

PART E – SPECIFICATIONS

Add E4.4

E4.4 The Contractor shall design the tower system to meet TIA-222-G standards for sway and twist at all microwave antenna mounting locations as indicated in Appendix 1.

Revise E5.3 to read:

E5.3 Wiring for the tower lighting system should be enclosed in a rigid galvanized steel conduit. Alternatively an armored and jacketed cable such as Teck-90HL may be used. This conduit or cable shall be affixed to the transmission line ladder with appropriate hanger kits.

Revise E6.3 to read:

E6.3 A transmission line/waveguide ladder shall be installed along at least two tower faces. The ladder should extend from the horizontal bridge to the top of the tower or as high a structurally practical. The ladder shall be predrilled to accept universal snap-in hanger kits. The cable ladder shall be of galvanized steel construction and shall use mounting hardware of stainless steel or galvanized steel construction. A transmission line/waveguide ladder that is integral to the tower design is acceptable if all other mechanical requirements are satisfied.

Revise E12.1 to read:

E12.1 The Contractor shall be responsible for installing the antennas and feedlines contained in Appendix 2. Note that several of the antennas and feedlines contained in Appendix 1 will be installed by the City at a later date by the City of Winnipeg..

Revise E12.3 to read:

E12.3 The Contractor shall provide and install all transmission lines, clamps, and grounding kits as per Appendix 2 requirements. The feedline to be installed shall be LDF5-50, AVA5, or an equivalent product approved in accordance with B6.