



May 9, 2019

ADDENDUM No. 2

Invitation to Tender CS-19-04 SUPPLY AND INSTALLATION OF ANTENNA TOWER

*The addendum is being issued prior to the closing of the Invitation to Tender (ITT) to provide further information, make changes to, or to clarify the ITT Documents and is to be read, interpreted and coordinated with all other parts of the ITT Documents. In the case of a conflict with the balance of the documents, this Addendum shall govern. **Proponents shall attach a signed copy of this addendum to their tender submission, failure to do so may result in a non-compliant tender.** This addendum shall form part of the Contract Documents.*

This addendum is being provided in clarification to ITT CS-19-04 released April 23, 2019.

QUESTION 1: Please confirm reliability class for wind and ice requirements.

ANSWER 1: Reliability Class 1.

QUESTION 2: The specifications mentioned the twist and sway to be no more than 0.4°, but there is no mention of serviceability class, can we assume 1.0 unless notified otherwise?

ANSWER 2: Yes, serviceability class = 1.0.

QUESTION 3: Should we provide 7 inches of toe clearance for climbing the ladder? Or can you specify the clearance needed for the ladder?

ANSWER 3: Toe clearance to be provided is 10 inches.

QUESTION 4: Should the ladder include a rigid rail system or is a common cable safety climb system sufficient?

ANSWER 4: Either is acceptable as long as it meets the CSA standard.

QUESTION 5: Which microwave has the maximum twist/tilt requirement of 0.4° (as this will govern the size of the tower)? Can we increase this measurement to such as 0.5° or 0.65°, as examples?

ANSWER 5: The maximum twist tilt requirement applies to dishes 3 and 4 (2-foot-high performance microwave dishes) on figure #1 tower layout. The 0.4° twist/tilt is the maximum allowed so the twist/tilt does not exceed ½ of the microwave dish beam width.



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QUESTION 6: Is there a requirement for type of tower (e.g. unassembled, welded, angle lattice, solid round)?

Note: we cannot hit the 0.4° requirement unless we move to a lattice knock-down angle leg tower.

ANSWER 6: The tower construction type is up to the contractor, as long as it meets the specification.

I/We hereby verify that we have considered this addendum in our tender submission.

Tenderer's Signature

Date

All inquiries relating to ITT CS-19-04 must be emailed to:
Melanie Perrin, Manager Public Safety Operations
mperrin@rdffg.bc.ca