



INVITATION TO TENDER

AMENDMENT #2

RETURN BIDS BY :

Mail/Courrier Services to :

Procurement Hub | Centre d'approvisionnement
Fisheries and Oceans Canada | Pêches et
Océans Canada

200 Kent Street | 200 rue Kent
Office- 9N089A
Ottawa, Ontario
K1A 0E6

Attention: Ginette Aliaga

Proposal to: Fisheries and Oceans Canada
We hereby offer to sell to Her Majesty the
Queen in right of Canada, in accordance with
the terms and conditions set out herein, referred
to herein or attached hereto, the goods,
services, and construction listed herein and on
any attached sheets at the price(s) set out
therefor.

Title:		
Design, Fabrication and Install of one (1) 24.4m (80ft). Self-Support Radar Tower, Canso Canal, Nova Scotia		
Solicitation No.: / N° de l'invitation :	Amendment No.: / N° de modification de l'invitation :	Date:
FP802-190318	002	February 19, 2020
Client Reference No. / No. de référence du client(e)		
F6839195556		
Solicitation Closes: / L'invitation prend fin :		
At:	On:	Time Zone:
02:00 PM	Thursday, February 27, 2020	EST (Eastern Standard Time)
Address Inquiries to: / Adresser toute demande de renseignements à :		
Ginette Aliaga		
Telephone No.: / N° de téléphone :	Email Address: / Courriel :	
343-540-9331	DFOtenders-soumissionsMPO@dfo-mpo.gc.ca Cc: Ginette.AliagaGallo@dfo-mpo.gc.ca	
TO BE COMPLETED BY THE BIDDER (type or print) À ÊTRE COMPLÉTER PAR LE SOUMISSIONNAIRE (taper ou écrire en caractères d'imprimerie)		
Vendor/Firm Name – Nom du fournisseur/de l'entrepreneur		
Address - Adresse		
Name of person authorized to sign on behalf of the Vendor/Firm Nom de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur		
Title - Titre		
Signature	Date	



AMENDMENT 002

This amendment is being to provide responses to questions posed during the tender period

QUESTIONS AND ANSWERS:

Question 1: Is the generator pad required under this contract as shown on the Grounding layout in Schedule E? If so, please provide details.

Answer 1: The generator pad/building will be constructed by Owner. The grounding layout in Schedule E indicates the grounding for the entire site to give the Contractor an approximation of the locations they will be required to tie into the Generator building ground.

Question 2: A compound fence is detailed on the Grounding Layout in Schedule E, but it does not reference size. Can you please provide fence specifications? The same drawing also says that the fence is to be removed after post construction? Please confirm.

Answer 2: The fence construction is not included under the scope of this contract. The note in the drawing included in schedule E, that reads "FENCE TO BE REMOVED POST CONSTRUCTION" is not under this scope of work.

Question 3: Section 01 11 00 = Item 1.2.3.10 – supply & Install of all line hangers and hardware. Can you please advise line size and quantity?

Answer 3: The TX lines that the Owner will supply will be Power and Elliptical transmission lines (EW85 or EW90). Contractor to supply and install waveguide bridge and line hangers for future installation of TX lines by Owner.

Question 4: Section 01 11 00 – item 1.9.3 – obtain and pay for use of additional storage or work areas needs for operations under this contract. Can you specify how much room will be permitted to use to excavate material and on site storage as well as to assemble & build tower? What is the charge for additional storage and work area if required?

Answer 4: The proposed site area indicated in Schedule E is available as a work area. In addition, an approximately 30' x 50' area can be utilized near the proposed site area. The operating staff for the Canso Canal site is willing to work with the contractor to provide adequate storage.

Question 5: Is the existing fill material suitable for re-use as backfill? When will the geotechnical report be available?

Answer 5: No, existing fill material is not suitable for re-use as backfill as there is knowledge of man-made debris present. A suitable backfill shall be sourced off-site. The Geotechnical report will be made available in approximately 4 weeks. During this process, assume that bedrock will not be encountered and that a suitable bearing capacity will be attained on this man-filled site.

Question 6: I've been asked by our Product Group if a triangular self-support tower would be acceptable for this project as we've designed the attached tower and platform for CCG Marine Radar Towers.

Answer 6: Please refer to below addendum.

Question 7: The work schedule outlined in the technical specification indicates that the Design and fabrication is to be completed within 6 weeks of award. Installation is to be completed within 10 weeks of award. However, the tender indicates that all of the work must be completed by September 20, 2020. Please clarify which is correct.

Answer 7: Please refer to below addendum



ADDENDUM #1

- I. In the Specifications, section 01 11 00:
 - i. Delete clause 1.2.3.3
 - ii. Delete clause 1.2.3.15

- II. In the specifications, section 01 11 00, delete clause 1.7.2 and replace with new clause 1.7.2 to read.
 - i. 1.7.2 Design and fabrication to be completed within 10 weeks of award. Installation to be completed by September 30th, 2020.

By submission of its bid, the bidder confirms that it has read and understands the requirements expressed in all addenda and has included all cost of these requirements in its total bid amount.

All other terms and conditions remain unchanged.