



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions Travaux
publics et Services gouvernementaux Canada
1713 Bedford Row
Halifax, N.S./Halifax, (N.É.)
Halifax
Nova Scotia
B3J 1T3
Bid Fax: (902) 496-5016

**SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise
indicated, all other terms and conditions of the Solicitation
remain the same.

Ce document est par la présente révisé; sauf indication contraire,
les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution
Atlantic Region Acquisitions/Région de l'Atlantique
Acquisitions
1713 Bedford Row
Halifax, N.S./Halifax, (N.É.)
Halifax
Nova Scotia
B3J 1T3

Title - Sujet Marine Satellite Services Marine Satellite Services	
Solicitation No. - N° de l'invitation MA021-200052/A	Amendment No. - N° modif. 008
Client Reference No. - N° de référence du client MA021-20-0052	Date 2021-02-24
GETS Reference No. - N° de référence de SEAG PW-SHAL-219-11170	
File No. - N° de dossier HAL-0-85187 (219)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Atlantic Standard Time AST on - le 2021-03-03 Heure Normale de l'Atlantique HNA	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Richard, Linda K.	Buyer Id - Id de l'acheteur hal219
Telephone No. - N° de téléphone (902) 402-9059 ()	FAX No. - N° de FAX (902) 496-5016
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

AMENDMENT 8

This amendment is issued in response to the following.

1. Under Bid Closing

Delete:	February 25, 2021	2:00 p.m. AST
Insert:	March 3, 2021	2:00 p.m. AST

2. Bidder Questions

Question 1:

What is the model number of the iDirect X7 modem?

Answer 1:

X7-EC

Question 2:

The customer (MAI) owned FBB 250 Terminal and equipment control device. Who is the manufacturer/provider and which model is used?

Answer 2:

SAILOR – Model TT-3738A

Question 3:

Regarding the FBB 250 Terminal, is MAI expecting that device to be replaced? Tables 1, 2 & 3 imply that MAI is requesting a quote for a replacement terminal.

Answer 3 :

Not required but a possibility based on input over time – costs are referencing data.

Question 4:

Can you provide the FBB Space Segment provider and what data rate plan MAI wishes, as you are requesting a quote for that service?

Answer 4:

MAI staff don't have the expertise to speak to this – they are looking for FBB service provided and would rely on vendor to provide options.

Question 5:

The customer owned LTE modems. What brand, model and antenna(s) are they? Indicate if there are dual antennas or not. Note: the modem appears on the network diagram in Amendment 5 as owned by customer.

Answer 5:

MAI's LTE modems have no impact on the VSAT installation or configuration.

Question 6:

Redundancy RT 1 – Are you requesting redundancy for equipment, for the satellite service or both. Redundancy for equipment requires high availability equipment in the network that will take over when something fails. Redundancy for satellite requires access to another satellite constellation. Confirm what you are requesting redundancy for.

Answer 6:

Essentially, we're looking for the vendors plan in event of failure, both on and off the ship. We're interested in knowing if there is any redundancy or failover in place within the supplier infrastructure. We're not specifically asking for redundant equipment on the vessels.

Question 7:

Clarify Disaster Recovery RT 1 – Normally disaster recovery is for data, but nowhere in the RFP is there a requirement for data storage. It appears the disaster recovery discussed is for the data link and not retained data. Confirm that disaster recovery applies to the data link.

Answer 7:

In this case that is correct, we're referring to any event that results in loss of connectivity for the vessel.

Question 8:

QoS and Services RT2, RT8 & Para A.4 – Is there a priority for the services MAI mentions? Confirm the priority of the services requested in Para A.4 page 25 or 39.

Answer 8:

MAI's current VSAT configuration places a higher priority on point of sale transaction traffic (separate vlan).

Question 9:

Map of Signal Strength RT4 – Confirm what format you would like the map in? Example KMZ, PDF or JPG file.

Answer 9:

PDF is preferred.

Question 10:

Our terminal vendor tracks the four satellite terminals as sold to MAI with 8 W BUCs. Confirm that they were refitted with and 16 W OEM BUCs or what brand.

Answer 10:

This would have to be determined by the installer.

Question 11:

Given the specifications (16W BUC) and age of the four terminals, obtaining data rate higher than 32 and 40 Mbps, line items 1.6 & 1.7 of Table 4 page 34, will be very difficult if not impossible with the current terminals. Please confirm your expectations, for example quoting those two prices might require new terminals.

Answer 11:

MAI is looking for optimal configuration based on current hardware.

Solicitation No. - N° de l'invitation

MA021-200052

Client Ref. No. - N° de réf. du client

MA021-20-0052

Amd. No. - N° de la modif.

008

File No. - N° du dossier

HAL-0-85187

Buyer ID - Id de l'acheteur

hal219

CCC No./N° CCC - FMS No./N° VME

All other terms and conditions remain unchanged.