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Halifax, N.S./Halifax, (N.É.)

Halifax

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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 Scot

B3J 1T3

Title - Sujet Marine Satellite Services Marine Satellite Services	
Solicitation No. - N° de l'invitation MA021-200052/A	Amendment No. - N° modif. 005
Client Reference No. - N° de référence du client MA021-20-0052	Date 2021-02-15
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 2021-02-23 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

MA021-200052

AMENDMENT 5

This amendment is issued in response to the following bidder questions:

Question 1:

Management of the Cisco routers and switch on board and in the data center: Is this done by MAI or by the vendor?

Answer 1:

MAI equipment is managed by MAI, VSAT Vendor equipment is managed by VSAT supplier.

Question 2:

New equipment: will this be purchased or does the cost need to be included in the monthly airtime price?

Answer 2:

If additional equipment is required for provider to provide a solution on the existing infrastructure, this cost should be submitted with the pricing proposal.

Question 3:

IP Sec tunnel: What is the source and destination of this tunnel?

Answer 3:

Not applicable for bidding on this RFP.

Question 4:

Ship to HQ

- Ship to Datacenter
- Teleport to HQ
- Teleport to Data centre

Which part of the Network does the switching between Wi-fi, LTE and VSAT. Is this done in the current vendor's router or done by the MAI router?

Answer 4:

This is handled by the MAI router on board.

Question 5:

Is there a Visio drawing of the current o/b network.

Answer 5:

Please see attached.

Question 6:

Section A.5.1

B. The provision of a private secured voice and data network across MAI's four (4) vessels. Bandwidth to be allocated solely to MAI (dedicated network connection);

1. how much dedicated bandwidth does MAI require?, and
2. is the required dedicated bandwidth to be in addition to the bandwidth requirement per vessel?

Answer 6:

Based on the pricing table options, all should be considered dedicated bandwidth to MAI, this is not in additional the bandwidth requirement per vessel.

Question 7:

C. MAI is seeking solution that provides symmetrical bandwidth.

1. does the requirement for symmetrical bandwidth apply to the dedicated bandwidth requirement outlined in B above?

Answer 7:

Yes.

Question 8:

ANNEX B - BASIS OF PAYMENT – TABLE 4

How should the Bandwidth allocation Table 4 below be interpreted – the columns on the right give the PIR/CIR breakdowns, what does the Bandwidth Allocations Options per vessel represent and is that PIR or CIR ?

Table 4.

Per Vessel Bandwidth Allocations Options		Vessel Receive		Vessel Transmit		Cost Per Month
		PIR	CIR	PIR	CIR	
		MBPS	MBPS	MBPS	MBPS	
1.1	2.8 MBPS	8	2	2	0.8	\$
1.2	4 MBPS	10	3	3	1	\$
1.3	8 MBPS	12	6	5	2	\$
1.4	16 MBPS	24	12	8	4	\$
1.5	24 MBPS	25	18	12	6	\$
1.6	32 MBPS	32	24	10	8	\$
1.7	40 MBPS	40	30	15	10	\$

Answer 8:

This is the total CIR from Receive/Transmit.

All other terms and conditions remain unchanged.

