



## RETURN BIDS TO:

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Bid Receiving Public Works and Government  
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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 Scot

B3J 1T3

<b>Title - Sujet</b> Data Centre Hosting Services	
<b>Solicitation No. - N° de l'invitation</b> MA021-200048/A	<b>Amendment No. - N° modif.</b> 005
<b>Client Reference No. - N° de référence du client</b> MA021-20-0048	<b>Date</b> 2021-01-13
<b>GETS Reference No. - N° de référence de SEAG</b> PW-SHAL-219-11124	
<b>File No. - N° de dossier</b> HAL-0-85155 (219)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> Atlantic Standard Time AST <b>on - le 2021-01-18</b> Heure Normale de l'Atlantique HNA	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Richard, Linda K.	<b>Buyer Id - Id de l'acheteur</b> hal219
<b>Telephone No. - N° de téléphone</b> (902) 402-9059 ( )	<b>FAX No. - N° de FAX</b> (902) 496-5016
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

Instructions: See Herein

Instructions: Voir aux présentes

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

## AMENDMENT 5

This amendment is issued to answer the following bidder questions.

### Question 1:

In Table 1 there are four columns: Quantity (A), Unit Price (B), Monthly Rate (C), Monthly Rate x 12 = Yearly Rate (D). As per response to Question 14 in Addendum 4, the quantities used in the pricing table should "1 or 1 GB". In response to Question 12 in Addendum 4, MAI provides quantities for various elements, such as 120 Windows Servers and 40 colocation servers. By creating a quantity of 1 for column A, it effectively eliminates the need for the column as the unit price will always equal the monthly price. For example purposes only, assuming the unit price of a Virtual Server (item 1.2 in the pricing table) is \$80, does MAI wish to receive a response showing:

Item No.	Description	Quantity (A)	Unit Price (B)	Monthly Rate (C)	Monthly Rate x 12 = Yearly Rate (D)
1.2	Virtual Server	1	\$80	\$80	\$960

Or does MAI wish to receive a response showing the following?

Item No.	Description	Quantity (A)	Unit Price (B)	Monthly Rate (C)	Monthly Rate x 12 = Yearly Rate (D)
1.2	Virtual Server	120	\$80	\$9600	\$115,200

### Answer 1:

Use Qty 1

### Question 2:

For items in the pricing table noted as "additional", such as Public IP addresses, is the vendor to provide the unit price and a quantity of 0? By nature of being "additional" these items are not required at the time of contract for completion of the services in line with the direction provided in the RFP in Annex B – Basis of Payment where it states that the response table is to reflect, "All pricing to perform the work as described in the Statement of Work" and inclusion of these items would artificially increase the total price in the response table.

**Answer 2:**

Use Qty 1

**Question 3**

In Annex "B" – Basis of Payment, the RFP indicates "*Pricing is an all-inclusive pricing itemized as seen in Table 1. All pricing to perform the work as described in the Statement of Work in Annex A is to be included and accounted for within the pages of this attachment and is to be submitted as your financial proposal at the time of bid closing*". Item A.11 in Statement of Work Annex A is for "Implementation / Migration / Transition" which are one-time costs associated with the service. Will MAI be re-issuing the pricing table to include a line after the annualized cost (item E in the pricing table) to represent this cost for the included component of Annex A?

**Answer 3:**

MAI is still requesting the one time to be included.

**Question 4:**

Will MAI provide antivirus/end point licensing for their OS, both physical and virtual?

**Answer 4:**

No, to be provided by Data Centre provider.

**Question 5:**

Can you elaborate on section 1.1 Data Center Hosting of the pricing matrix and the specific service/price you are referring to?

**Answer 5:**

If there is a cost associated with the hosting environment that is not defined in the pricing table, this is where additional hosting cost can be inserted.

**Question 6:**

Under Annex A, SOW, you provide the following two statements as to what should be included in the SOW:

Co-location, where MAI's equipment will be located at the Supplier's site and will be managed by MAI Staff with patching and operating software ("OS") updates provided by the Supplier.

Managed Hosting, where non-virtualized equipment (either owned by MAI or provided by the Supplier) will be located at the Supplier's site and will be managed by the Supplier's staff.

Can you please provide clarity on the level of management you are looking for on the physical servers you will bring to the Colo and the virtual servers the vendor will provide?

**Answer 6:**

Looking for OS patching with on a pre-determined cycle to include the latest patches and security updates. Antivirus and Malware management, respond to request to increase/decrease memory / hard drive space, overall system health checks.

**Question 7:**

On Addendum 3, you provided the following information on data to be received/stored per month. Can you elaborate on this? Is this incremental storage we should account for (i.e. an additional 2 TB of data per month), or is this amount of data to be backed up?

***Estimated Data to be received and stored per month    2 TB***

**Answer 7:**

This was to give an idea to what is currently being sent to the data center each month, as a FYI.

All other terms and conditions remain unchanged,