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## 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> Statistical Energy Analysis Softwar	
<b>Solicitation No. - N° de l'invitation</b> W7707-227147/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> W7707-22-7147	<b>Date</b> 2022-03-01
<b>GETS Reference No. - N° de référence de SEAG</b> PW-SHAL-502-11441	
<b>File No. - N° de dossier</b> HAL-1-87133 (502)	<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 2022-03-08</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> Parsons, Richard	<b>Buyer Id - Id de l'acheteur</b> hal502
<b>Telephone No. - N° de téléphone</b> (902) 399-8427 ( )	<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>

Solicitation No. - N° de l'invitation  
W7707-227147/A  
Client Ref. No. - N° de réf. du client

Amd. No. - N° de la modif.  
002  
File No. - N° du dossier

Buyer ID - Id de l'acheteur  
HAL 502  
CCC No./N° CCC - FMS No./N° VME

**Amendment 002 is raised for the following:**

**Refer to Solicitation Closing Date:**

**Delete:** March 3, 2022 2:00 pm AST

**Insert:** March 8, 2022 2:00 pm AST

**Bidder Question:**

**Question 1**

Is the maximum funding outlined in section 2.6 of the RFP a yearly maximum? If the bid price for year one exceeds the maximum funding, but the total bid averages less than the maximum funding if spread over the total five years, will my bid be accepted?

**"2.6 Maximum Funding**

The maximum funding available for the Contract resulting from the bid solicitation is \$43,550.00 CAD (Applicable Taxes extra). Bids valued in excess of this amount will be considered non-responsive. This disclosure does not commit Canada to pay the maximum funding available."

**Answer 1**

The maximum funding identified in section 2.6 is a yearly maximum. If the bid price for ANY year exceeds the maximum funding, the bid will be considered non-responsive.

**Refer to Annex C, Technical Evaluation Criteria: DELETE IN ITS ENTIRETY**

INSERT:

**Annex C**

**Technical Evaluation Criteria**

**Mandatory Evaluation Criteria**

1. Proposals **MUST** meet all of the following mandatory requirements. Proposals must be supported by proper and adequate detail, particularly where a mandatory item requires supporting evidence. Those not meeting all of these mandatory requirements will be given no further consideration.
2. The mandatory evaluation criteria are:

**ATTENTION BIDDERS: WRITE THE RELEVANT PAGE NUMBER(S) FROM YOUR PROPOSAL WHICH ADDRESSES THE ISSUE BESIDE THE CRITERIA BELOW.**

	<b>CRITERIA</b>	<b>Supporting page # in proposal</b>
<b>M1</b>	Acoustic software must have a Statistical Energy Analysis (SEA) solver	

<b>M2</b>	Acoustic software must have 3-D Graphical User Interface (GUI)	
<b>M3</b>	Acoustic software must have capability to create a library for structural material properties, including density, Young's modulus and Poisson's ratio	
<b>M4</b>	Acoustic software must have a library of structural properties, including damping loss factor	
<b>M5</b>	Vendor must show at least one example of software being used for examination of a marine vessel	
<b>M6</b>	Acoustic software must have capability for generating ship models from scratch within the program	

#### Point-Rated Evaluation Criteria

1. In addition to meeting all of the mandatory requirements, the proposal will be evaluated and scored in accordance with specific evaluation criteria as detailed in this section.
2. The point-rated evaluation criteria are:
3. ATTENTION BIDDERS: WRITE THE RELEVANT PAGE NUMBER(S) FROM YOUR PROPOSAL WHICH ADDRESSES THE ISSUE BESIDE THE CRITERIA BELOW.

YOUR PROPOSAL MUST DEMONSTRATE THESE CRITERIA.

	<b>POINT-RATED EVALUATION CRITERIA</b>	<b>Supporting page # in proposal</b>
<b>P1</b>	Acoustic software should have capability to incorporate point source excitation at a given location on the surface of modelled structures: Unable to – 0 points Broadband frequency – 6 points Octave frequencies – 12 points Third octave frequencies – 18 points	
<b>P2</b>	Acoustic software should have capability to incorporate diffuse field airborne noise source excitation at given air/acoustic cavities: Unable to – 0 points Broadband frequency – 3 points Octave frequencies – 6 points Third octave frequencies – 9 points	
<b>P3</b>	Acoustic software should calculate the interior cabin airborne noise levels of vehicular structures (in particular for marine vessels): Unable to – 0 points Broadband frequency – 3 points Octave frequencies – 6 points	

	Third octave frequencies – 9 points	
<b>P4</b>	Acoustic software should calculate the surface structural noise levels of modelled structures: Unable to – 0 points Broadband frequency – 6 points Octave frequencies – 12 points Third octave frequencies – 18 points	
<b>P5</b>	Acoustic software should have capability to import 3D CAD files (IGES format): Unable – 0 points Able – 10 points	
<b>P6</b>	Acoustic software should have a capability for modelling propeller noise sources: Unable to – 0 points Broadband frequency – 3 points Octave frequencies – 6 points Third octave frequencies – 9 points	

***ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED***