



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

**Bid Receiving - PWGSC / Réception des soumissions -
TPSGC**
1550 D'Estimauville Avenue
1550, Avenue d'Estimauville
Québec
Québec
G1J 0C7

**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
TPSGC/PWGSC
BFC Bagotville, CP 380
CFB Bagotville, PO Box 380
Bâtiment 62, local 112
Building 62, Room 112
Alouette
Québec
G0V1A0

Title - Sujet Data Acquisition System	
Solicitation No. - N° de l'invitation W7701-186608/A	Amendment No. - N° modif. 004
Client Reference No. - N° de référence du client W7701-186608	Date 2018-03-12
GETS Reference No. - N° de référence de SEAG PW-\$BAL-001-17335	
File No. - N° de dossier BAP-7-40175 (001)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-03-26	
Time Zone Fuseau horaire Heure Avancée de l'Est HAE	
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: Tremblay, Marial	Buyer Id - Id de l'acheteur bal001
Telephone No. - N° de téléphone (418) 677-4000 (4159)	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Defence R & D Canada - Valcartier / R et D Défense Canada - Valcartier 2459 route de la Bravoure Québec (Québec) G3J 1X5	

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

Solicitation No. - N° de l'invitation

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur

W7701-186608/A

004

bal001

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

File No. - N° du dossier

CCC No./N° CCC - FMS No./N° VME

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Enquiries - Bid Solicitation - Clause # 2.3

To ensure consistency and quality of information provided to bidders, significant enquiries received and the replies to such enquiries will be provided simultaneously to bidders to which the bid solicitation has been sent, without revealing the sources of the enquiries.

Here are other questions which we have received until now:

Question 8: Can you provide information regarding operational environment of the data acquisition system (DAS) (temperature, vibrations, EMI/EMC)?

Answer 8: a) Temperature:

- Operating range: -15 °C to +45 °C.
- Survival while power on: up to +55 °C
- Storage: +10 °C to +70 °C

b) Vibrations:

- Spectrometer operating: 3g, between 50 and 500 Hz
- Spectrometer survival: 6g, between 50 and 500 Hz
- Electronic acquisition module operating: 6g, between 50 and 500 Hz

NOTE: survival means the equipment survives without damage.

c) EMI/EMC:

There is no quantitative specification. The bidder must provide enough information in their bid to explain how electromagnetic interference is minimized

Question 9: Can you confirm that the InSb detectors are LN cooled?

Answer 9: The InSb detectors are not LN cooled. They are equipped with a Stirling cooler.

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Question 10: In section B.2.1 of Annex B, characteristic # 8, our understanding is that the control software needs to be compatible with standard I/O for accessories such as filter system or motorized telescopes. Does the control software interface need to be dynamically updated when an accessory is connected? (as opposed to further modifications of the software code to handle an expansion module on a case-by-case basis)?

Answer 10: The control software must have the tools to enable the user to build the expansion modules without recourse to a programmer.

All other terms and conditions of the solicitation remain the same.