

**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:**

Bid Receiving - PWGSC
11 Laurier St.
Place du Portage , Phase III
Core 0B2
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776
ePost Connect Email:
tpsgc.dgareceptiondessoumissions-abbidReceiving.pwgsc@tpsgc-pwgsc.gc.ca

**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

Innovation Procurement Directorate
Direction des achats innovateurs
Terrasses de la Chaudière
10, rue Wellington, Étage 4
Gatineau, Québec
K1A 0S5

Title-Sujet Area Detection and Identification System (ADIS)	
Solicitation No. - N° de l'invitation W8476-18ADIS/B	Amendment No. - N° modif. 017
Client Reference No. - N° de référence du client W8476-18ADIS/B	Date 4 May 2020
GETS Reference No. - N° de référence de SEAG	
File No. - N° de dossier 010sl.W8476-18ADIS/B	CCC No./N° CC - FMS NO. / N° VME
Solicitation Closes - L'invitation prend fin at - à 2:00 PM on - le 30 July 2020	Time Zone Fuseau horaire Eastern Standard Time EST
F.O.B. - F.A.B	
Plant-Usine : <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: April Campbell	Buyer Id - Id de l'acheteur 010SL
Telephone No. - N° de téléphone 613-858-9485	FAX No. - N° de FAX
Destination of Goods, Services and Construction: Destinations des biens, services et construction :	
Specified Herein Précisé dans les présentes	

Instructions : See Herein

Instructions : voir aux présentes

Delivery Required - Livraison exigée See Herein	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de telephone 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

THIS AMENDMENT IS RAISED TO RESPOND TO BIDDER QUESTIONS.

Q109 Appendix AA of Annex A of Volume 2, System Requirements ID 19-25, “ADIS should detect and identify all CWAs listed in Table A of attachment AA1 to Appendix AA of Annex A at the specified Detection Levels (concentrations).”

- a) If a proposed system does not detect any of the non-mandatory items, will that be an issue or affect evaluation scoring?
- b) If the proposed system can detect e.g. Chlorine, how is it reflected in the scoring criteria?
- c) If a system can detect all CWAs in the table, the evaluation scoring for this category are based on DRDC testing, with a set of 8 simulants. What is the correlation of the points for the DRDC testing and capability of the system to detect all CWA items?

A109 a) As long as all mandatory items are detected, this will only affect the scoring.
b) Per Vol 1, ATTACHMENT 2B TO PART 4, Section 4.2 PR15, points will be assigned based on the number of Toxic Industrial Chemicals (TICs) detected beyond the mandatory TICs Vol 1, ATTACHMENT 2B TO PART 4, Section 3, M22.
c) The ability to detect all CWAs in Vol 1, ATTACHMENT 2B TO PART 4, Section 3, M18-M21 is required for the bid to be compliant. The DRDC Lab Test Point rating system is described in Vol 1, ATTACHMENT 2B TO PART 4, Section 2C and will rate the accuracy, specificity and speed of detection of the systems in a controlled environment.

Q110 Can the PWGSC provide IR absorption spectra of the 8 substances in vapour form that will be used for the DRDC testing?

A110 Please see Amendment 5, A14. Spectra can be provided in a variety of data formats.

Q111 After contract award, Qualification Testing is described as:

The qualification tests must also include a 48 hour endurance testing consisting of 4 to 6 fully functional and wireless networked ADIS. Test logs will be analyzed to verify performance.

Are these 4-6 units part of the 32 units being delivered?

A111 Yes.

Q112 In Vol 1 Bidder Instructions and Requirements under mandatory requirements, 3.5.13, M178 it states “The ADIS, while in its transit cases, must operate following a tactical transport drop test as described in MIL-STD-810H, method 516.8, Procedure IV, for infantry and man-carried equipment.” (Verification Narrative).

And then, under 4.2 Point Rated Criteria, #PR50 it states “The ADIS components, while outside of their transit cases, should operate following a tactical transport drop test as described in MIL-STD-810H, method 516.8, Procedure IV, for infantry and man-carried equipment. (Verification TR).

Can the PWGSC further clarify what are considered “components?” (ie Detector head, gimbal, etc.)

A112 This requirement pertains to all ADIS component except the radios and laptops that are supplied by Canada as Government Furnished Equipment; however, it is recognized that some 3rd party components such as the tripod, batteries or cables may not have these tests available. Of primary interest are the test reports for the detection system components (detector head, gimbal, controller, etc).

Q113 PR50 requires a Test Report. Can the PWGSC clarify what should be tested? (Whole ADIS detector head or a specific part?). In Vol 1 Bidder Instructions and Requirements under mandatory requirements, 3.5.12, M174 it states “ADIS must not be damaged and operate following any military standard type vibration test.” Can the PWGSC further clarify what it means by “military standard type vibration test.”

A113 Please see Amendment 12 A90.