

**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
**Bid Receiving - PWGSC / Réception des soumissions**  
**- TPSGC**  
**11 Laurier St./ 11 rue, Laurier**  
**Place du Portage, Phase III**  
**Core 0A1 / Noyau 0A1**  
**Gatineau, Québec K1A 0S5**  
**Bid Fax: (819) 997-9776**

## 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**  
 Scientific, Medical and Photographic Division /  
 Division de l'équipement scientifique, des produits  
 photographiques et pharmaceutiques  
 11 Laurier St./ 11 rue, Laurier  
 6B1, Place du Portage  
 Gatineau, Québec K1A 0S5

<b>Title - Sujet</b> PORTAL RADIATION DETECTION SYSTEMS	
<b>Solicitation No. - N° de l'invitation</b> 47064-151233/A	<b>Amendment No. - N° modif.</b> 006
<b>Client Reference No. - N° de référence du client</b> 1000321233	<b>Date</b> 2014-08-29
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$PV-883-65479	
<b>File No. - N° de dossier</b> pv883.47064-151233	<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> <b>on - le 2014-09-15</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Daylight Saving Time EDT
<b>F.O.B. - F.A.B.</b> Specified Herein - Précisé dans les présentes	
<b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input checked="" type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Saunders, Lynda	<b>Buyer Id - Id de l'acheteur</b> pv883
<b>Telephone No. - N° de téléphone</b> (819) 956-6851 ( )	<b>FAX No. - N° de FAX</b> (819) 956-3814
<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 006 is raised to advise potential bidders that a conference call will be held, to publish additional answers to questions received and make changes to Annex A Statement or Requirement.

#### **Conference call:**

Date: Thursday September 4, 2014

Time: 1300hrs to 1500hrs

Dial in information: If calling from Ottawa call 613-960-7510

Outside of National Capital Region call 1-877-413-4781

Conference ID is 9274394

#### **Questions & Answers:**

**Question 20:** Can you confirm that a system that just meets the mandatory requirements as they are currently defined is acceptable?

**Answer 20:** Yes – see clarifications in amendment.

**Question 21:** Can you confirm that the minimum net count specifications in E6 refer to the net counts recorded by a single detection panel using the procedure specified in DID 003 Section A.

**Answer 21:** Yes. Detection components refers to the individual detector panels.

**Question 22:** Can you confirm if you require False Alarm Rate data in DID 003 to demonstrate compliance with E8 during DID 003 testing?

**Answer 22:** Yes. Under DID 003, section D.

**Question 23:** Can you confirm that a single false alarm rate test with 10,001 occupancies that contains 0 or 1 false alarms at the detection thresholds used for DID 003 is sufficient for DID 003 and demonstrating compliance with E8.

**Answer 23:** Yes. As per the ANSI test directives.

#### **Specification changes:**

At Annex A Statement of Requirements

Delete: D5. Radiation Alarms in its entirety

Insert: **D5. Radiation Alarms:** The systems components must generate and classify alarms when:

- NORM - exceeds threshold when the portal is not occupied.
- NORM - exceeds a different threshold during portal occupancy. There should be two different

- 
- thresholds where the lower value is intended for periods of high alert. A user with
  - administrative rights should be able to toggle the configuration between the two thresholds.
  - SOURCE - measured non-background like variation during portal occupancy exceeds threshold
  - SATURATION - the detector modules could not read above detected levels

A flowchart of scan classification and identification is shown in Figure 29 of Annex I.

Delete: D.17 Spectral Identification in its entirety

Insert: **D.17 Spectral Display:** A spectrum display of at least 8 energy bins for each scan must be available to both non-admin and admin user levels.

**ALL OTHER TERMS AND CONDITIONS OF THE RFP REMAIN UNCHANGED.**