

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

Title - Sujet PORTAL RADIATION DETECTION SYSTEMS		
Solicitation No. - N° de l'invitation 47064-151233/A		Amendment No. - N° modif. 007
Client Reference No. - N° de référence du client 1000321233		Date 2014-09-05
GETS Reference No. - N° de référence de SEAG PW-\$\$PV-883-65479		
File No. - N° de dossier pv883.47064-151233	CCC No./N° CCC - FMS No./N° VME	
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2014-09-15		Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
F.O.B. - F.A.B. Specified Herein - Précisé dans les présentes Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input checked="" type="checkbox"/>		
Address Enquiries to: - Adresser toutes questions à: Saunders, Lynda		Buyer Id - Id de l'acheteur pv883
Telephone No. - N° de téléphone (819) 956-6851 ()		FAX No. - N° de FAX (819) 956-3814
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:		

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

Amendment 007 is raised to advise Bidders of the following:

NOTE: With the closing date of September 15, 2014, it is anticipated that the successful bidders will be advised that they will be moving on to the Data Validation Testing(DVT) by September 19, 2014. It is therefore imperative that bidders have their testing sites available as the DVT will most likely begin the week of September 29, 2014.

For planning purposes it is requested that Bidders provide the location of the DVT for their systems with their bid packages.

We want to notify the Bidders that for the initial bid submission, theoretical, simulation and extrapolated results will be accepted for the point rated matrix. However, for the data validation tests, it is a requirement that all tests be performed on a system having the same physical and data processing configuration as the system proposed by the Bidder, using real data exclusively. See DID 003 for details.

At DID 003

Delete: "water softener tablets (K-40) and 3.2x150 mm 2% thoriated tungsten rods (Th-232)."

Insert: "water softener tablets (K-40) and 137 3.2x150 mm 2% thoriated tungsten rods (Th-232)."

Correction to question 23 of amendment 006

Replace

E8 False Positive: The false positive alarm rate must be better that 1 in 10000 with a 3 sigma confidence level.

With

E8 False Positive: The false positive alarm rate must be better that 1 in 10000.

Questions and Answers

Question 24: Can you confirm if isotope ID is mandatory.

Answer 24: Isotope ID is not mandatory, but it is strongly encouraged through the point rated matrix. We want to improve our operations through a system offering auto-calibration as a requirement, but isotope ID would also offer significant advantages.

Question 25 : The spec defines "...**CBSA to be the primary maintenance provider** ...". Yet Page 6 - Article 1.1.5 contradicts this by specifying that the Bidder must provide a MTTR of 24hr at each site thus

requiring the Bidder to provide regional feet-on-the-street. Can the Bidder assume that CBSA is the primary maintenance provider and the Bidder is only required to provide 7/24 email and Internet support?

Answer 25: The service MTTR of 24 hours is applicable for the initial 2 years of service obligations from the manufacturer. It will also apply if the extended service option is exercised. If CBSA becomes the primary maintenance provider, the 24 hour requirement must then correspond to the mean time from notification of part requirement to delivery of the part(s) to the site of installation.

Question 26: It is assumed that the MTTR definition of 24hrs applies to the average of ALL Bidder supplied installed systems not for EACH system and is the average for a 1 year period NOT each incident - please confirm

Answer 26: The MTTR of 24 hours corresponds to an average over all systems and over all requests.

Question 27: The 2% 3.2mmx150mm Thoriated welding rods defined in the spec are not "calibrated". Is it acceptable to assume, based on a specific activity of Th-232 of 4060Bq/g (Th-232) or 81.2 Bq/g of welding rod (2% Th-232) that $518,000/81.2 = 6379$ g of welding rods are required to meet the activity requirement?

Answer 27: See amendment.

Question 28: Because of the great difficulty in obtaining the recommended Th232 source, will Canada waive this requirement?

Answer 28: For the data validation test, the thorium source will be provided to ensure consistent testing between the competing systems. For the initial bids, the usage of an ANSI Th232 source will be accepted.

Question 29: Does the the existing data Storage capability in the DCE have RAID1 and if so can it be re-used by adding a Bidder supplied additional database utility?

Answer 29: The existing data storage equipment in the DCE uses RAID1, but it cannot be reused by the Bidder.

ALL OTHER TERMS AND CONDITIONS OF THE RFP REMAIN UNCHANGED.