

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

**LETTER OF INTEREST**  
**LETTRE D'INTÉRÊT**

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> FIXED SITE INSPECTION SYSTEMS	
<b>Solicitation No. - N° de l'invitation</b> 47064-138783/B	<b>Date</b> 2014-06-16
<b>Client Reference No. - N° de référence du client</b> 1000298783	<b>GETS Ref. No. - N° de réf. de SEAG</b> PW-\$\$PV-883-65225
<b>File No. - N° de dossier</b> pv883.47064-138783	<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 2014-06-20</b>	
<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Daylight Saving Time EDT	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input 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> CANADA BORDER SERVICES AGENCY 79 BENTLEY AVE OTTAWA Ontario K1A0L8 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

<b>Delivery Required - Livraison exigée</b> See Herein	<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>

## REQUEST FOR INFORMATION (RFI) FIXED SITE - LARGE-SCALE IMAGING (FS-LSI) FACILITY

**The RFI closing date is hereby extended from June 16, 2014 to June 20, 2014 at 02:00 PM EDT.**

This RFI is a follow-on to the previous RFI issued under 47064-138783/A dated 2012-11-01.

### PREFACE

Canadian Border Services Agency has a requirement for a Fixed-Site Large-Scale Imaging (FS-LSI) Facility to be installed within the CBSA commercial compound at the Pacific Highway Port-of-Entry (PoE). The FS-LSI Facility is to enable non-intrusive inspection of large target objects (marine containers, transport trucks, passenger vehicles, etc.) using high-energy X-rays.

### PROPOSED PROCUREMENT STRATEGY

The FS-LSI Facility will be procured as a turn-key solution, in which the supplier will be responsible for all: equipment; infrastructure (including site preparation); construction (including roads and access lanes and manoeuvring space); installation (including connection to site services such as power and communication and sewer) and associated costs.

CBSA intends to post a Request for Proposals (RFP) for the procurement of a FS-LSI Facility (equipment and infrastructure) through a competitive bidding process, as outlined in Table 1. Selection of the successful bidder will be based on a combination of Highest Combined Rating of Technical Merit (equipment and infrastructure) and Price (total procurement). The successful bidder will be required to satisfy all: mandatory requirements, validated performance claims and infrastructure codes and constraints, for the single price quoted in their bid submissions.

As part of the proposed bid evaluation process (see Table 1), at bid closing, CBSA will require detailed information pertaining to the FS-LSI performance and infrastructure design team and experience. The information to be provided will be assessed by CBSA technical experts to determine the feasibility of system compliance with the mandatory requirements, and as a preliminary measure of the technical performance of the system.

The intent is to have the three (3) Bidders with the Highest Combined Rating of Technical Merit and Price proceed to the Data Validation Testing (DVT) stage. During the DVT, CBSA technical experts will direct on-site testing to evaluate each of the offered system's radiation safety and performance claims. The system presented for DVT does not need to be configured as an end-product for CBSA, but it must accurately represent the characteristics represented in the technical bid, particularly, the radiation dose levels and imaging performance.

**Table 1 - Proposed FS-LSI Facility Bid Solicitation and Evaluation Process**

Step	Day	Activity
1	0	RFP posted on buy and sell (40 days)
2	TBD	Site Visit at proposed site
3	40	Bid closing and submittals
4	60	Preliminary evaluation of bids for technical compliance and score

Solicitation No. - N° de l'invitation

47064-138783/B

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur

pv883

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

File No. - N° du dossier

CCC No./N° CCC - FMS No/ N° VME

1000298783

pv88347064-138783

---

5	TBD	Data Validation Testing (DVT) to confirm claimed performance
6	90	Selection of winner and Contract Award

## **DOCUMENTATION REQUIREMENTS**

As part of the Request for Proposals (RFP) for a Fixed-Site Large-Scale Imaging (FS-LSI) Facility, the CBSA will define Data Item Descriptions (DIDs) detailing the documentation deliverables to be submitted with any bid response. These documents will include, but not be limited to:

1. A design proposal to show understanding of the project intent and requirements (e.g., design description for major systems, a selection of floor plans and elevations, and outline infrastructure specifications)
2. A project delivery management proposal (e.g., demonstrating capabilities in resource planning, time and quality control)
3. Proponent's team qualifications and past experiences (e.g., those of the builder, the architect, and sub-consultants)
4. System performance testing (e.g., ANSI 42.46 test results)
5. Maintenance and reliability projections (e.g., prescribed preventative maintenance schedule, deployed system maintenance logs)
6. Operating concepts and functional limitations (e.g., data flow charts, scanning limits)
7. Radiological safety interlock design (e.g., E-stops, warning systems, and fail-safe systems)
8. Radiological source and control information (e.g., linac configuration data, shielding and collimator design, beam alignment verification, comprehensive radiation survey)

## **REQUESTED INFORMATION**

This Request for Information (RFI) is to assess the feasibility of suppliers providing a complete bid submission for the FS-LSI Facility inclusive of the information outlined above. To enable this assessment, interested suppliers of FS-LSI Facility are asked to provide the following:

1. Comments as to whether suppliers would have sufficient time to provide a complete bid submission for the FS-LSI Facility (Equipment and Infrastructure) and Price (Total Procurement) within the forty (40) calendar day posting period of the RFP on BuyandSell.
2. Comments on the feasibility of preparing detailed technical information about the offered FS-LSI performance and radiation safety, for submission with bid proposals
3. Comments on the feasibility of a preparing information about the infrastructure design and project team, for submission with bid proposals.
4. Comments on the feasibility of the proposed approach and any foreseeable challenges (ideally with lessons learned from relevant past experiences)
5. Estimates for how soon after bid submission suppliers could make a like system available for DVT by CBSA personnel.

**NOTE TO POTENTIAL RESPONDENTS**

This is not a bid solicitation. This RFI will not result in the award of any contract. As a result, potential suppliers of any goods or services described in this RFI should not reserve stock or facilities, nor allocate resources, as a result of any information contained in this RFI. Nor will this RFI result in the creation of any source list. Therefore, whether or not any potential supplier responds to this RFI will not preclude that supplier from participating in any future procurement. Also, the procurement of any of the goods and services described in this RFI will not necessarily follow this RFI. This RFI is simply intended to solicit feedback from industry.

**NATURE AND FORMAT OF RESPONSES REQUESTED**

Respondents are requested to provide their comments, concerns and, where applicable, alternative recommendations regarding how the requirements or objectives described in this RFI could be satisfied. Respondents should explain any assumptions they make in their responses.

**RESPONSE COSTS**

Canada will not reimburse any respondent for expenses incurred in responding to this RFI.

**RESPONSES AND ENQUIRIES**

Respondents are reminded that this is a RFI and not a Request for Proposal (RFP).

Responses will not be formally evaluated. However, the responses received may be used by Canada to develop or modify procurement strategies or any draft documents contained in this RFI. Canada will review all responses received by the RFI closing date. Canada may, in its discretion, review responses received after the RFI closing date.

A review team composed of representatives of the client and PWGSC will review the responses on behalf of Canada. Canada reserves the right to hire any independent consultant, or use any Government resources that it considers necessary to review any response. Not all members of the review team will necessarily review all responses.

**Confidentiality:** Respondents should mark any portions of their response that they consider proprietary or confidential. Canada will handle the responses in accordance with the Access to Information Act.

Canada may, in its discretion, contact any respondents to follow up with additional questions or for clarification of any aspect of a response.

Solicitation No. - N° de l'invitation

47064-138783/B

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur

pv883

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

1000298783

File No. - N° du dossier

pv88347064-138783

CCC No./N° CCC - FMS No/ N° VME

---

## **ENQUIRIES**

Because this is not a bid solicitation, Canada will not necessarily respond to enquiries in writing or by circulating answers to all potential suppliers. However, respondents with questions regarding this Request for Information may direct their enquiries to:

### **Lynda Saunders**

Public Works and Government Services Canada

Acquisitions Branch

Commercial Consumer Products Directorate

11 Laurier Street, 6A2, Phase III

Place du Portage, Hull, Quebec, K1A 0S5

Telephone: (819) 956-6851

Facsimile: (819) 956-3814

E-mail address: lynda.c.saunders@tpsgc-pwgsc.gc.ca

## **SUBMISSION OF RESPONSES**

Public Works and Government Services Canada requests that respondents submit their written responses to the issues referenced herein or any additional comments/concerns or alternate recommendations on how this requirement can be satisfied via electronic mail to the Contracting Authority named herein.

## **CLOSING DATE**

Responses to this Request for Information will be accepted at any time until 2 pm, June 20, 2014.