



**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 0B2 / Noyau 0B2  
Gatineau, Québec K1A 0S5  
Bid Fax: (819) 997-9776

**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> JOINT CBRN GEN. SERVICE RESPIRATOR	
<b>Solicitation No. - N° de l'invitation</b> W8476-155141/B	<b>Date</b> 2015-11-12
<b>Client Reference No. - N° de référence du client</b> W8476-155141	<b>GETS Ref. No. - N° de réf. de SEAG</b> PW-\$\$PV-867-68360
<b>File No. - N° de dossier</b> pv867.W8476-155141	<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 2015-11-30</b>	
<b>F.O.B. - F.A.B.</b> Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Lalonde, Martin	<b>Buyer Id - Id de l'acheteur</b> pv867
<b>Telephone No. - N° de téléphone</b> (819) 956-7333 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>  Specified Herein Précisé dans les présentes	

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>



Destination Code - Code destinataire	Destination Address - Adresse de la destination	Invoice Code - Code bur.-comptable	Invoice Address - Adresse de facturation
D - 1	CPO1 ADM (Mat) DGMPEM/DGLEPM/DGAPEM ON CANADA	W8476	DEPARTMENT OF NATIONAL DEFENCE 101 COLONEL BY DR. ATTN: S. CHARLEBOIS DLP 5-5-8 OTTAWA Ontario K1A0K2 Canada



Item Article	Description	Dest. Code Dest.	Inv. Code Fact.	Qty Qté	U. of I. U. de D.	Unit Price/Prix unitaire		Delivery Req. Livraison Req.	Del. Offered Liv. offerte
						Destination	FOB/FAM Plant/Usine		
1	No Data	Total		1	Each	\$	\$		
2	CLIN-1 First Delivery Masks	D-1	W8476	22000	Each	\$	\$	See Herein	
3	CLIN-1 Second Delivery Masks	D-1	W8476	40000	Each	\$	\$	See Herein	
4	CLIN-2-1 0 Accessories/Tools	D-1	W8476	1	Each	\$	\$	See Herein	
5	CLIN-11 Milestone 1 - Kickoff Meeting	D-1	W8476	1	SU	\$	\$	See Herein	
6	CLIN-12 Milestone 2- FCA/PCA	D-1	W8476	1	SU	\$	\$	See Herein	
7	CLIN-13 Milestone 3- FAT	D-1	W8476	1	SU	\$	\$	See Herein	
8	CLIN-14 Lexicon	D-1	W8476	1	SU	\$	\$	See Herein	
9	CLIN-15 Reliability Data	D-1	W8476	1	SU	\$	\$	See Herein	
10	CLIN-16/17 ICT Operator/Maintainer 00001 ICT Operator's Course SU 5 00002 ICT Maintainer's Course SU 1	D-1	W8476	6	SU	\$	\$	See Herein	
11	CLIN-18 TIES	D-1	W8476	1	SU	\$	\$	See Herein	

**SUBJECT: Letter of Interest  
Joint Chemical Biological Radiological Nuclear General Service Respirator  
(Joint CBRN GSR) Project  
Department of National Defence (DND)**

**1. Introduction**

- 1.1 The Canadian Armed Forces (CAF) has a requirement for a Chemical, Biological, Radiological and Nuclear (CBRN) respirator to replace the current in-service respirator.
- 1.2 The Joint CBRN GSR project intends to procure Commercial Off-The-Shelf (COTS), Military Off-The-Shelf (MOTS) or modified COTS/MOTS respirator systems through a competitive procurement process to meet the CAF's need.
- 1.3 It is anticipated that 62,000 Joint CBRN GSR systems will be required with an option for a further 15,800. Each Joint CBRN GSR system will consist of the respirator (including its filter system), and any respirator accessories required per original equipment manufacturers (OEM) design necessary to meet the requirements of the System Requirements Specification (SRS) and any required test equipment adapters.
- 1.4 The project has reached a phase that requires a budget update using current pricing. Annex B - Acquisition Contract Deliverables Pricing List - Joint CBRN GSR and Annex E - ISS Contract Deliverables Pricing List - Joint CBRN GSR details the potential deliverables of potential Acquisition and In-Service contracts.
- 1.5 The project is subject to the Industrial and Technological Benefits (ITB) including Value Proposition (VP) policy.

**2. Purpose**

- 2.1 The purpose of this Letter of Interest (LOI) is to:
  - a. Provide respondents with General Responses to the previous letter of interest;
  - b. Seek Industry pricing on the potential Acquisition and In-Service contracts deliverables;
  - c. Seek Industry interest to participate in an Industry day in order to have access to the DND equipment that will be integrated with the Joint CBRN GSR System. Industries coming to the Industry day should have on hand all their accessories that need to go in to the CAF mask carrier with their biggest size mask that they are planning on proposing to verify if all items will fit into the CAF mask carrier;
  - d. Advise respondents that the current LOI is an opportunity for respondents to provide feedback on the technical documents before commencing tendering on the Government Electronic Tendering System (GETS);
  - e. Advise respondents of key project's milestones;
  - f. Advise respondents that should they submit a proposal in response to an eventual Request for Proposal (RFP), they will need to be CTAT registered or registered with another Control Goods program under a country member of the North Atlantic Treaty Organization (NATO);
  - g. Advise respondents that should they submit a proposal in response to an eventual RFP and have their proposal accepted, they will need to have a security clearance SECRET and NATO SECRET to obtain the contract;
  - h. Advise respondents of the estimated delivery schedule;
  - i. Provide industry with information on the ITB policy including VP;
  - j. Present market analysis to industry on Canadian Capabilities and future opportunities related to the Joint CBRN GSR; and

- k. Seek industry feedback on questions, found in Annex C, to inform the development of a proposed VP evaluation framework.

### **3. Joint CBRN GSR Requirements**

- 3.1 The Joint CBRN GSR system to be procured by the Joint CBRN GSR project is to address the capability deficiencies identified for the respiratory system currently in service. All requirement details can be found in the draft SRS.

### **4. Invitation to respondents**

#### **4.1 Respondents are invited to request the following draft documents from the Contracting Authority:**

Annex A - Acquisition Statement of Work - Joint CBRN GSR;  
Annex A - Appendix AA - System Requirements Specification - Joint CBRN GSR;  
Annex A - Appendix AA - Attachment AA1 - Material Damaging Substances - Joint CBRN GSR;  
Annex A - Appendix AA - Attachment AA2 - Toxic Industrial Chemical Test Gases - Joint CBRN GSR;  
Annex A - Appendix AB - CDRL - Joint CBRN GSR;  
Annex A - Appendix AC - DID - Joint CBRN GSR;  
Annex A - Appendix AC - Attachment AC1 - Sample PPB-RSPL - Joint CBRN GSR;  
Annex A - Appendix AC - Attachment AC2 - Sample Lesson Plan - Joint CBRN GSR;  
Annex A - Appendix AD - Data Deliverable Specifics For Project Meetings - Joint CBRN GSR;  
Annex A - Appendix AE - Maintenance and Support Concept - Joint CBRN GSR;  
Annex A - Appendix AF - Controlled Products - Joint CBRN GSR;  
Annex A - Appendix AG - List of Government Equipment - Joint CBRN GSR;  
Annex B - Acquisition Contract Deliverables Pricing List - Joint CBRN GSR;  
Annex C – Industry Canada – ITB Policy including VP – Joint CBRN GSR  
Annex D - In-Service Support Statement of Work - Joint CBRN GSR;  
Annex D - Appendix DA - CDRL - Joint CBRN GSR;  
Annex D - Appendix DB - DID - Joint CBRN GSR;  
Annex E - ISS Contract Deliverables Pricing List - Joint CBRN GSR;  
Annex F - Bid Evaluation Plan - Joint CBRN GSR;  
Annex F - Appendix FA - Bid Evaluation Methods and Supporting Documentation - Joint CBRN GSR;  
Annex F - Appendix FB - Phases 2A and 2B - Acquisition Managerial Paper Evaluation Compliance Matrix - Joint CBRN GSR;  
Annex F - Appendix FC - Phase 2B - In Service Support Managerial Paper Evaluation Compliance Matrix - Joint CBRN GSR;  
Annex F - Appendix FD - Phases 2A and 2B - Technical Paper Evaluation Compliance Matrix - Joint CBRN GSR;  
Annex F - Appendix FE - Phase 2C - Joint CBRN GSR Bid System Deliverables Compliance Matrix - Joint CBRN GSR;  
Annex F - Appendix FF - Phase 2D - Demonstration and Test Evaluation Compliance Matrix - Joint CBRN GSR;  
Annex F - Appendix FG - Phase 2E - UITPT and VSafe Test Evaluation Compliance Matrix - Joint CBRN GSR;  
Annex F - Appendix FH - Phase 2F - Specific Protection Against Chemical Agents Evaluation Compliance Matrix - Joint CBRN GSR;  
Annex F - Appendix FI - Phase 2G - UAPE Evaluation Compliance Matrix - Joint CBRN GSR;  
Annex F - Appendix FJ - Test Plan Summary - Joint CBRN GSR;  
Annex F - Appendix FK - Training Requirement - Joint CBRN GSR; AND  
Annex F - Appendix FL - Example of Equivalency Justification - Joint CBRN GSR.

- 4.2 Respondents are invited to submit their response to the LOI to the Contracting Authority listed on GETS. Please include the following in your response:

- a. Canada plans on holding an Industry Day in the National Capital Region on 2 and 3 December 2015;

- b. Respondents are invited to manifest their interest to participate to the Industry Day in order to have access to the DND equipment that will be integrated with the Joint CBRN GSR System and meet with Industry Canada for an hour long 1 on 1 meeting. At the same time, respondents are invited to ask questions and provide feedback on the technical documents.
- c. Respondents who were not present to meet with Industry Canada at the Industry Day are welcomed to submit a request for an hour long 1 on 1 meeting to take place during the five business days following the completion of the Industry Day. Please fill out the “*Industry Canada One-on-One Consultation*” form to indicate your preferred date, time and attendance.
- d. Respondents are invited to provide a pricing for the potential deliverables listed under the Annex B - Acquisition Contract Deliverables Pricing List - Joint CBRN GSR and Annex E - ISS Contract Deliverables Pricing List - Joint CBRN GSR, no later than 4 weeks following the publication of the present LOI. Respondents are encouraged to use these documents to provide the pricing information; and
- e. Respondents are invited to provide additional feedback on the technical documents, especially on the potential compliancy of the mandatory requirements of the Annex A - Appendix AA - System Requirements Specification - Joint CBRN GSR with a potential proposed system, no later than 6 weeks following the publication of the present LOI.
- f. Respondents are invited to provide written feedback to answers found in Annex C – Industry Canada – ITB Policy including VP – Joint CBRN GSR no later than 6 weeks following the publication of the present LOI.
- g. Canada will have answers to the questions no later than 8 weeks following the publication of the present LOI.

**5. Additional Information to respondents**

- 5.1 No payment will be made for costs incurred in the preparation and submission of a response to the LOI. Costs associated with preparing and submitting a response, as well as any costs incurred by the respondent associated with the evaluation of the LOI, are the sole responsibility of the respondent.

**6. Schedule**

- 6.1 The following is a summary of the projected schedule:

Activity	Proposed Date
Draft VP evaluation framework engagement	January-February 2016
Request for Proposal published on GETS	February-March 2016
First Equipment Deliveries	July-September 2018
Final Equipment Deliveries	January-March 2019

**7. Request For Response**

- 7.1 Respondents are requested to respond to this LOI by the closing date provided on GETS.
- 7.2 Respondents are requested to provide the complete response in accordance with Section 4.2 on or before the LOI closing date.

7.3 Formal responses to this LOI and all inquiries during the LOI posting period must be directed to the Contracting Authority.

7.4 Contracting Authority:

Martin Lalonde  
Supply Team Leader  
Scientific, Medical and Photographic Equipment Division  
Public Works and Government Services Canada  
E-mail: [martin.lalonde@tpsgc-pwgsc.gc.ca](mailto:martin.lalonde@tpsgc-pwgsc.gc.ca)

7.5 Canada requests that respondents provide their responses as follows:

- a. If feedback is provided on Technical Documents, two (2) soft copies on CDs or DVDs marked with the respondent's company name; and
- b. Via email for the Industry day and for the pricing question.

**8. No Obligation**

8.1 Canada will not be bound by anything stated in this LOI or any other document provided with the LOI or documents provided by Canada further to a respondent's request. Canada reserves the right to change, at any time, all or part of the project requirements as it considers necessary, as the project progresses.

8.2 The issuance of this LOI does not create an obligation for Canada to issue a subsequent bid solicitation and does not bind Canada legally or otherwise, to enter into any agreement or to accept any suggestions from industry.

8.3 This LOI and subsequent Industry Consultation are not a bid solicitation and no contract will result from this request.

8.4 There will be no short listing of firms for purposes of undertaking any future work, as a result of this LOI. Similarly, participation in this LOI is not a condition or prerequisite for participation in any RFP.

8.5 Companies participating in this LOI should identify any submitted information that is to be considered as either company confidential or proprietary.