



**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
Darren Langdon, Contracting Authority  
darren.langdon@tpsgc-pwgsc.gc.ca

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

Comments - Commentaires

<b>Title - Sujet</b> CRV 7 Rocket Motors Disposal	
<b>Solicitation No. - N° de l'invitation</b> W8486-206212/B	<b>Date</b> 2019-08-20
<b>Client Reference No. - N° de référence du client</b> W8486-206212	<b>GETS Ref. No. - N° de réf. de SEAG</b> PW-\$\$BK-383-27430
<b>File No. - N° de dossier</b> 383bk.W8486-206212	<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 2019-09-20</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> Langdon (bk div), Darren	<b>Buyer Id - Id de l'acheteur</b> 383bk
<b>Telephone No. - N° de téléphone</b> (819) 939-0951 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> To be determined	

Instructions: See Herein

Instructions: Voir aux présentes

**Vendor/Firm Name and Address**  
**Raison sociale et adresse du**  
**fournisseur/de l'entrepreneur**

**Issuing Office - Bureau de distribution**  
Munitions Division (BK) / Division des munitions (BK)  
11 Laurier St./11, rue Laurier  
8C2, Place du Portage, Phase III  
Gatineau  
Québec  
K1A 0S5

<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) DGMEPM/DGLEPM/DGAEPM ON CANADA	W8486	DEPARTMENT OF NATIONAL DEFENCE 101 COLONEL BY DR. ATT: Kaman Law, A/DLP 3-1-6 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 FOB/FAM Destination	Plant/Usine	Delivery Req. Livraison Req.	Del. Offered Liv. offerte
1	CRV 7 Rocket Motors Disposal	D - 1	W8486	1	SU	\$	\$	See Herein	

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**CANADIAN ROCKET VEHICLE 7 (CRV7) ROCKET MOTOR DISPOSAL**  
**Request for Information**  
**N° W8486-206212**

**1. Purpose and Nature of the Request for Information (RFI)**

1.1. The purpose of this Request for Information (RFI) is to inform Industry of a possible upcoming competitive procurement process for the Department of National Defence's (DND) requirement for the destruction, demilitarization and disposal of Canadian Rocket Vehicle 7 Rocket Motors (CRV7).

1.2. Public Services and Procurement Canada's (PSPC) intent for this RFI is to engage Industry in a consultative process by seeking feedback via the responses to questions identified herein. This main objective of this consultative process is to solicit industry information and feedback on available destruction and demilitarization services to assist the Department of National Defence with the disposal of CRV7

1.3. Interested firms are encouraged to review the documentation attached to the RFI and provide comments and/or questions, in writing, to the PWGSC Contracting Authority identified herein at Section 6.

**2. Requirement**

2.1. Canada has a requirement to demilitarize and dispose of a large quantity of obsolete inventory of CRV 7 rocket motors.

**3. Potential Scope and Constraints**

3.1. Canada cannot provide Technical Data Package (TDP), information, formulas or drawings related to the CRV7 or its components.

3.2. A National Security Exemption may apply to the procurement process.

3.3. Based on an Environmental Impact Assessment study performed by Defence Research and Development Canada, the utilization of Open Burning, Open Detonation and Static Firing technologies are not acceptable for the destruction, demilitarization and disposal of CRV7 and CRV7 MS.

3.4. The RFI is not subject to the Controlled Goods Program, however any resulting competitive process will be. For information pertaining to the Controlled Goods Program, please refer to the Public Services and Procurement Canada (<http://ssi-iss.tpsgc-pwgsc.gc.ca/dmccgd/index-eng.html>) website.

3.5. The Federal Contractors Program for Employment Equity (FCP-EE) will apply to the upcoming competitive procurement process. Further details on the FCP-EE will be communicated on <https://buyandsell.gc.ca/> as part of the upcoming competitive procurement process.

3.6. There are no security requirements associated with this RFI, however, there may be security requirements associated with any resulting competitive procurement process. Additional information on the security requirements will be communicated on <https://buyandsell.gc.ca/> as part of the upcoming competitive procurement process.

3.7. Should Industry require information on personnel and organization security screening or security clauses, please refer to the Canadian Industrial Security Directorate (CISD), Industrial and Security Program of Public Services and Procurement Canada (<http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html>) website.

3.8. Any additional information on the potential scope and constraints will be communicated on <https://buyandsell.gc.ca/> as part of any competitive process.

**4. Legislation, Trade Agreements, and Government Policies**

4.1. The following is a list of some legislation and government policies that will govern the upcoming competitive procurement process:

- a) Defence Production Act (DPA)
- b) Controlled Goods Program (CGP)
- c) Federal Contractors Program for Employment Equity (FCP-EE)
- d) Government Contract Regulations (GCR)
- e) PWGSC Policy on Green Procurement

4.2. Any additional information pertaining to Legislation and Government Policies will be communicated on <https://buyandsell.gc.ca/> as they become available throughout the period of this RFI or as part of any resulting competitive procurement process.

## 5. Anticipated Schedule

5.1. The following is the tentative schedule associated with both the RFI and potential competitive procurement process:

- a) Release of Request for Information: August 2019
- b) RFI Closing date: September 2019
- c) Analyze responses and determine a course of action: September 2019
- d) Departmental and Government Approvals: October 2019
- e) Release potential DRAFT Request for Proposal: January 2020
- f) Release potential formal Request for Proposal: April 2020
- g) Potential Contract Award: July 2020

5.2. Any changes to the tentative schedule will be communicated on <https://buyandsell.gc.ca/> as they become available throughout the period of this RFI.

## 6. PSPC Contracting Authority

### Important Notes to Respondents:

**All information, communication or correspondence must be directed to the Contracting Authority ONLY. No other member or representative of the Government of Canada can be informed, challenged or otherwise communicated with, including carbon copy or blind carbon copy on any verbal, emails or written correspondence regarding this RFI.**

6.1. Any correspondence must be directed, in writing (electronically), in either official language of Canada, to the PWGSC Contract Authority identified below, preferably via email:

Darren Langdon  
Supply Team Leader  
Munitions and Weapons Systems Division - BK/BM,  
Public Services and Procurement Canada (PSPC)  
975 Boul Saint-Joseph, Gatineau, QC, K1A 0K2

E-mail: [darren.langdon@tpsgc-pwgsc.gc.ca](mailto:darren.langdon@tpsgc-pwgsc.gc.ca)

6.2. Changes to this RFI may occur and will be advertised on the Government Electronic Tendering System, <https://buyandsell.gc.ca/>.

6.3. Canada asks interested parties to visit [BuyandSell.gc.ca](https://buyandsell.gc.ca/) regularly to check for changes, if any.

## 7. Industry Interaction

7.1. To ensure a successful procurement process for the provision this disposal service, Canada intends to engage Industry in a consultative process. The consultative process associated with this RFI includes specific questions aimed to help determine the viability and capabilities of such a scope and may include follow-up questions.

7.2. Canada's intent in seeking Industry feedback is mainly to solicit feedback and information on the following topics:

- a) Proposed solutions from industry to meet the disposal requirements;
- b) Understand possible implications of restrictions on the export/import of goods containing asbestos;
- c) Understand any potential complications on the transportation of CRV7 rocket motors; and
- d) Understand the achievability of reduced environmental impacts.

7.3. All Questions and Answers throughout the engagement process will be recorded and posted on <https://buyandsell.gc.ca/>.

7.4. Participants are asked to submit any additional feedback to the Industry Interaction, in writing, to the PSPC Contracting Authority, identified herein at Section 6, on or before 20 September 2019.

7.5. Respondents should use Annexes A and B provided at section 9 as guides/templates for their response.

7.6. All submitted information, comments and/or questions must be based solely on the documentation herein and Industry should not reference any other past procurement process.

## **8. NOTES TO INTERESTED INDUSTRY RESPONDENTS**

8.1. This RFI is neither a call for tender nor an RFP, and no agreement or contract for the procurement of the requirement described herein will be entered into solely as a result of this RFI. The issuance of this RFI is not to be considered in any way as a commitment by Canada nor as authority to potential Respondents to undertake any work that could be charged to Canada.

8.2. This RFI is not to be considered as a commitment to issue a subsequent solicitation or award contract(s) for the work described herein. Canada does not intend to award a contract on the basis of this notice or otherwise pay for the information solicited. Any and all expenses incurred by the Respondent in pursuing this opportunity, including the provision of information and potential visits, are at the Respondent's sole risk and expense.

8.3. Any discussions on this subject with project staff representing DND, PSPC or any other Government of Canada representative or other personnel involved in project activities, must not be construed as an offer to purchase or as a commitment by Canada.

8.4. Respondents may provide documents / information / data collected as commercial-in-confidence and (if identified as such) will be treated accordingly by Canada. Canada reserves the right to use the information to assist them in drafting performance specifications and for budgetary purposes in consultation with both national and international stakeholders. Requirements are subject to change, which may be as a result of information provided in response to this RFI. Respondents are advised that any information submitted to Canada in response to this RFI may or may not be used by Canada in the development of the potential subsequent RFP. The issuance of this RFI does not create an obligation for Canada to issue a subsequent RFP and does not bind Canada legally or otherwise, to enter into any agreement or to accept or reject any suggestions.

8.5. Respondents are encouraged to clearly identify, in writing, in the information they share with Canada, any information they feel is commercial-in-confidence, proprietary, third party or personal. Please note that Canada may be obligated by law (e.g. in response to a request under the Access to Information and Privacy Act) to disclose proprietary or commercially-sensitive information concerning a Respondent (for more information: <http://laws-lois.justice.gc.ca/eng/acts/a-1/>).

8.6. Respondents are asked to identify, in writing, if their response, or any part of their response, is subject to the Controlled Goods Regulations.

8.7. Participation in this RFI is encouraged, but is not mandatory. There will be no shortlisting of potential suppliers for the purposes of undertaking any future work as a result of this RFI. Similarly, participation in this RFI is not a condition or prerequisite for the participation in any potential subsequent solicitation.

8.8. Respondents will not be reimbursed for any cost incurred by participating in this RFI.

## **9. Attached Documents**

Annex A – CRV7 Disposal Requirement Description  
Annex B – Specific Questions

## **10. Closing date for the Request for Information**

10.1. The RFI (Industry Engagement) closing date is currently planned for 20 September 2019. Respondents are asked to submit their responses to the questions posed in Annex B by 2:00 pm EST on 20 September 2019.

## Annex "A" – Canadian Rocket Vehicle 7 Rocket Motor Disposal

CRV7 is a controlled good under the Defence Production Act. CRV7 was procured between 1987 and 1994. Divestment of the weapons platform and the ammunition took place in 1999 and CRV7 was declared surplus. Canada is seeking an environmentally sound solution to destroy, demilitarize and dispose of the quantities listed below.

CRV7 has been evaluated to be chemically stable to handle, store and transport.

NSN	Description	Quantity
1340-21-873-0058	Rocket Motor 2.75 Inch RLU-5001/B (C14)	326
1340-21-881-8213	Rocket Motor 2.75 Inch RLU-5002/B (C15)	82,977
-	Static Fired CRV7 without gap filler foam	535
-	Static Fired CRV7 with gap filler foam inside the tube	527

Both static fired CRV7 formats are collectively hereinafter referred to as CRV7 munition scrap (CRV7 MS).

All CRV7 and CRV7 MS are currently stored in non-temperature controlled magazines at CFAD Dundurn, Saskatchewan.

CRV7 in DND inventory contains approximately 150 grams of Roll-Form Butadiene (RF/B) insulation, consisting of 70% asbestos. CRV7 MS may contain dioxins and furans, perchlorate residues and asbestos.

Based on an Environmental Impact Assessment study performed by the Defence Research and Development Canada, the utilization of Open Burning, Open Detonation and Static Firing technologies are not acceptable for the destruction, demilitarization and disposal of CRV7 and CRV7 MS.

Prior to finalizing the requirements, Canada would like to solicit the industry feedback to better understand processes and the technologies and environmental solutions that are commercially available to the CRV7 and CRV7 MS disposal.



## Annex “B” – Canadian Rocket Vehicle 7 Rocket Motor Questions

Respondents should use the following questions as headers/sections for their response. Responses can be in any format the respondent wishes.

### Questions:

1. Can you please describe:
  - a. your previous experience in performing similar projects?
  - b. the potential process that would be used to properly demilitarize, destroy and dispose of the current backlog of CRV7 and CRV 7 MS rocket motors?
  - c. the transportation of the CRV7 and CRV7 MS from CFAD Dundurn to your facility (or the facility where the work would be performed)?
  - d. a rough estimate of the time it would take to complete the demilitarization and disposal of the total backlog listed in Annex A?
  - e. any issues (known or unknown), concerns or restrictions on your firm's ability to import for the purpose of destruction, items that contain asbestos?
  - f. any issues (known or unknown), concerns or restrictions on your firm's ability to export from Canada, for the purpose of destruction, items that contain asbestos?
  - g. how your process would minimize negative impacts to the environment?
  - h. any other concerns, constraints or restrictions you may see with the requirement (e.g. legislative, permits, time, etc.)?
2. Please provide any other information you would like that could help in the finalization of this requirement.