



**RETURN BIDS TO:**

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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

**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**

Industrial Vehicles & Machinery Products Division

11 Laurier St./11, rue Laurier

7B1, Place du Portage, Phase III

Gatineau

Québec

K1A 0S5

<b>Title - Sujet</b> CHER- DDR	
<b>Solicitation No. - N° de l'invitation</b> W8476-185840/A	<b>Amendment No. - N° modif.</b> 003
<b>Client Reference No. - N° de référence du client</b> W8476-185840	<b>Date</b> 2018-06-29
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$SHS-634-74903	
<b>File No. - N° de dossier</b> hs634.W8476-185840	<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 2018-07-31</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> Paquin, Benoit	<b>Buyer Id - Id de l'acheteur</b> hs634
<b>Telephone No. - N° de téléphone</b> (873) 469-3401 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<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 003

This amendment is raised to modify the RFI and to publish questions and answers.

### 1- Modification to Annex A, Appendix 11

#### Section 5.3

**Delete:** Annex A, Appendix 11\_COTS Backhoe, Section 5.3 – English Version

**Insert:** Given that the equipment platform is at 80 percent of full automotive capacity, how long can the equipment platform operate before refuelling is necessary?

#### Section 6.3

**Delete:** Annex A, Appendix 11\_COTS Backhoe, Section 6.3 – English Version

**Insert:** Is the equipment platform able to remain fully steerable on a hard, dry, and prepared surface when a full brake application is made at the equipment platform's top speed?

### 2- For further correspondence please use the address below:

[TPSGC.PADVIMPLHS-APIVMPLDHS.PWGSC@tpsgc-pwgsc.gc.ca](mailto:TPSGC.PADVIMPLHS-APIVMPLDHS.PWGSC@tpsgc-pwgsc.gc.ca)

### 3- Questions and Answers

#### **Generic statement:**

Please note that the RFI is intended to solicit feedback from industry into the feasibility of the requirements. Canada is open to feedback with respect to the questions posed for the capabilities of the equipment platforms.

If you are concerned that your equipment may not meet the capability proposed in the questions, please highlight the perceived deficiency, and if possible, explain cost implications to bring your solution to achieve that capability. If you feel that RFI information is not clear, please state any assumptions made in order to provide the response.

We would like to emphasize that costs should be provided in Current Year dollars (specify CAD or USD).

#### **Annex A: Technical Requirements**

##### 1. Annex A - What is the paint requirement for the CHER platforms?

**Answer:** The deployable CHER platforms shall be painted with olive drab Chemical Agent Resistant Coating (CARC) paint. The COTS platforms shall be painted with standard olive drab paint.

##### 2. Annex A, Appendices 2-7, 11-17, Section 9 – What is meant by “attachment capable of automatic lift”, “attachment capable of automatic return-to-ground” and “attachment capable of automatic level”?

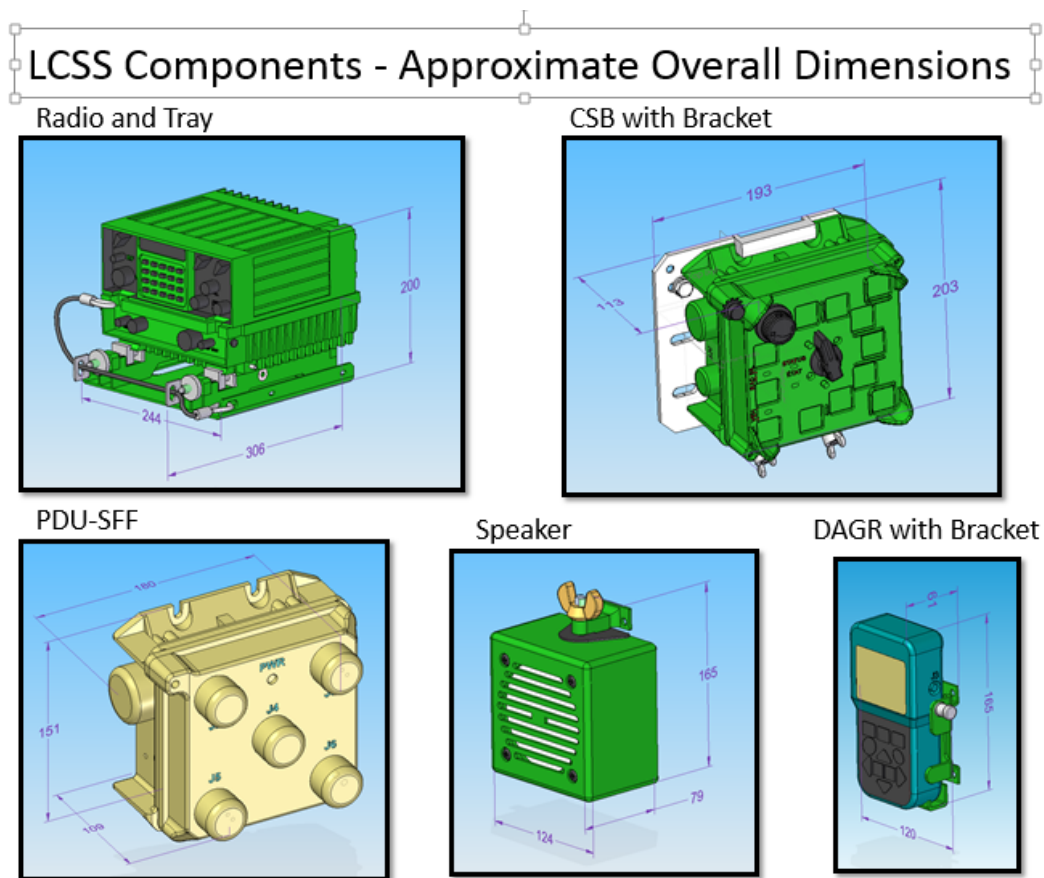
**Answer:** Automatic lift – Lifts the attachment to the maximum height by a push of a button.  
Return-to-ground – Lowers the attachment to the minimum height by a push of a button.  
Automatic level – Returns the attachment to the upright vertical position by a push of a button.

3. Annex A, Appendices 3, 11, 13, Section 8-9 – What is a “lift arm support device”?

**Answer:** A device to support the lift arm in a fixed position during transportation or maintenance.

4. Annex A, Appendices 2-7, Section 11 - Can you provide dimensions required for fit-for-not-with auxiliary devices (e.g. radios)?

**Answer:** A diagram showing the dimensions of some major components which could be mounted in the cab is provided. The radio and amplifier combo can draw up to 270 watts in high power mode.



5. Annex A, Appendices 2-18, Section 2 - Can you provide loading provision information for the CC130 (Hercules) and CC177 (Globemaster)?

**Answer:** We can't release more precise information at this time. Please refer to MIL-STD-1366E for the general information.

6. Annex A, Appendix 2\_Bulldozer, Paragraph 9.8 – Can you clarify what you mean by “... geo-referenced laser system and machine controls?”  
**Answer:** This question seeks feedback on the equipment’s capabilities to conduct mobile surveying and/or to connect GPS data with high precision machine controls.
7. Annex A, Appendix 2\_Dozer, Paragraph 1.3 - “Is the dozer capable of using a ripping attachment to loosen material”, will the entire fleet require a ripper?  
**Answer:** It is estimated half of the dozer fleet will be fitted with a ripper, half of the fleet will be fitted with a winch.
8. Annex A, Appendix 4\_Grader, Section 5.4 - With respect to the requirement identified: “What is the range of the grader with no payload? With max payload?” - Graders don’t usually carry payload, can you clarify the requirement?  
**Answer:** In this case, payload refers to an installed armoured operator protection system.
9. Annex A, Appendix 2\_Dozer, Section 1 – Could you please provide information on the LAV 6 suspension?  
**Answer:** LAV 6 tires are 395/85R20 and are 1.187m tall. The axles have a ground clearance ranging from 0.29 m near the wheels to 0.51m near the centre.
10. Annex A, Appendix 19\_Simulator, Section 1 - Are you looking for one simulator that does everything?  
**Answer:** We are looking for one simulator system that can perform simulations for all the required equipment. It can be one simulator with swappable controls, or multiple simulators.

#### **Annex B: Sustainment Requirements**

11. Annex B - How many hours per year is the CHER Reserve Force COTS fleet estimated to be used?  
**Answer:** It is estimated that the CHER Reserve Force COTS fleet will be used 300 hours per year.
12. Annex B - Where will removable armour be stored when not mounted on the vehicle?  
**Answer:** It is safe to assume that removable armour will spend all or part of its life in 20-foot sea containers, with the resultant temperature extremes described in AECP 230.
13. Annex B – Will continuity of model, year and configuration be required?  
**Answer:** Yes.

#### **Annex D: Industrial and Technological Benefits Policy**

14. Annex D - Can you provide additional information on Canada’s Industrial Trade Benefit (ITB)/Value Proposition (VP) policies?  
**Answer:** Details regarding the ITB policy and Value Propositions can be found on the Government of Canada website at [www.canada.ca/itb](http://www.canada.ca/itb) . In addition, companies are welcome to reach out to the ITB Branch at ISED should they have further questions about the ITB/VP policy.

## Annex E: Procurement Information

15. Annex E - Can you provide additional information on what would trigger the Canadian Content policy?

**Answer:** The Policy applies to competitive procurements with an estimated value of \$25,000 or more, except for the following:

- i. government procurements subject to the international trade agreements;
- ii. procurements made in furtherance of aid to developing countries, but does apply to purchases made by the Canadian International Development Agency (CIDA) on its own account;
- iii. procurements made by PWGSC Acquisitions offices located outside Canada; and
- iv. Cabinet-mandated sourcing, including sourcing related to industrial and regional benefits, shipbuilding, ship repair, refit and mid-life modernization.

For more information on the Canadian Content Policy please refer to the link below:

<https://buyandsell.gc.ca/policy-and-guidelines/supply-manual/annex/3/6>

16. Annex E - How will the CHER platform contracts be bundled?

**Answer:** The decision on bundling the CHER platforms will be informed by the feedback and recommendations from Industry. Suggestions are strongly encouraged.

17. Annex E - Can you provide additional information on the procurement and the bid evaluation strategy?

**Answer:** Not at this stage, additional information will be provided at the time of the draft RFP release.

18. How will Canada take into consideration changes in the Canadian Dollar during the bid validity period?

**Answer:** We are looking at the possibility to include the exchange rate fluctuation adjustment clause with the option to have the exchange rate for adjustment based on either the delivery date, the contract award date, the import date, etc.

**Which time /date would you prefer?**

For more information on the exchange rate fluctuation adjustment please refer to the link:

<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/C/C3015C/12>

19. What level of security is required?

**Answer:** The decision on the security level will be disclosed through an amendment as part of this RFI as soon as the information is available.