



## 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

## 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

Armoured Vehicles Support/Soutien des véhicules  
blindés

11 Laurier St./11, rue Laurier

Place du Portage Phase III 6C1

Gatineau

Québec

K1A 0S5

<b>Title - Sujet</b> Remote Weapon System	
<b>Solicitation No. - N° de l'invitation</b> W8486-184951/A	<b>Amendment No. - N° modif.</b> 005
<b>Client Reference No. - N° de référence du client</b> W8486-184951	<b>Date</b> 2018-09-11
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$SBL-316-26903	
<b>File No. - N° de dossier</b> 316bl.W8486-184951	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-09-21</b>	<b>Time Zone</b> Fuseau horaire 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> Singh, Shailla	<b>Buyer Id - Id de l'acheteur</b> 316bl
<b>Telephone No. - N° de téléphone</b> (819) 921-3988 ( )	<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> Raison sociale et adresse du fournisseur/de l'entrepreneur	
<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 (type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

## W8486184951 – Letter of Interest Questions and Answers

No.	Reference Number	Article Number	Question	Answer
1.	LOI	General	Would it be possible to extend the LOI to September 21, 2018?	Yes, the LOI will be extended to September 21, 2018.
2.	Annex A – Statement of Requirement	Paragraph 2.a.(4)	<p>Paragraph 2.a.(4) states that “ It is essential that the RWS must provide full weapon and firing control to the crew commander while allowing him to command and control the vehicle”. The word “Control” suggest that the Commander is on the Driver Seat driving the vehicle and controlling the Weapon System.</p> <p>Is the Commander driving the vehicle at the same time as being the gunner of the Weapon Station?</p> <p>This seems to be in contradiction with the usual scenario where the vehicle team is made of 2 soldiers (i.e. a Driver and a Gunner/Commander). Please clarify.</p>	<p>Control, in this case, is situational. Being in command of both the vehicle and the crew puts the commander in control of the driver, who sits in the driver’s seat. Crew Commander does not physically need to be able to drive the vehicle from his/her seat.</p>

Solicitation No. - N° de l'invitation  
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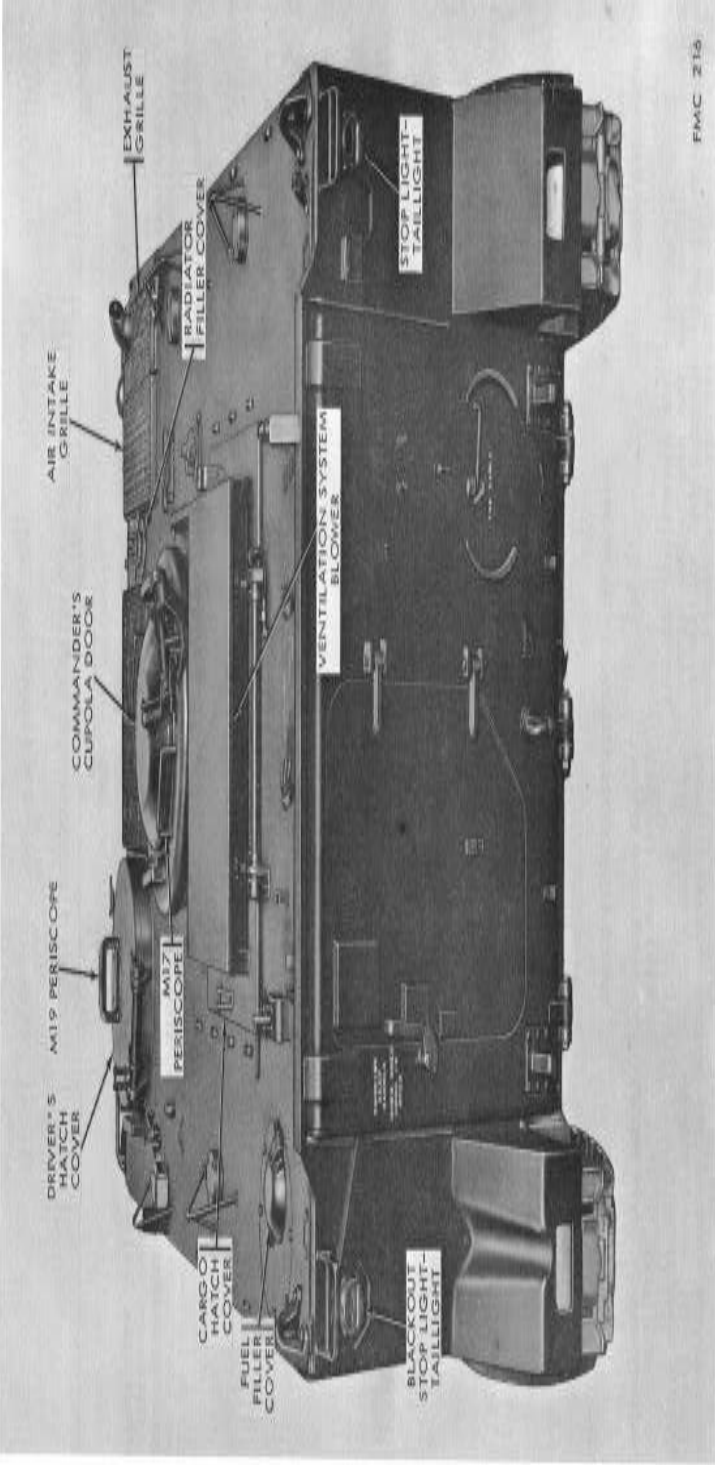
Client Ref. No. - N° de réf. du client  
W8486-184951

Amd. No. - N° de la modif.  
005

File No. - N° du dossier

Buyer ID - Id de l'acheteur  
316BL

CCC No./N° CCC - FMS No/ N° VMIE

W8486184951 – Letter of Interest Questions and Answers			
No.	Reference Number	Article Number	Question Answer
			<div><p>Figure 1 shows the top rear view of an armored carrier. The carrier is dark-colored and has several labeled components: DRIVER'S HATCH COVER, M19 PERISCOPE, COMMANDER'S CUPOLA DOOR, AIR INTAKE GRILLE, EXHAUST GRILLE, RADIATOR FILLER COVER, CARGO HATCH COVER, FUEL FILLER COVER, M17 PERISCOPE, VENTILATION SYSTEM BLOWER, and STOP LIGHT-TAILLIGHT. The carrier is shown from a top-down perspective, highlighting its rectangular shape and various hatches and covers.</p></div> <p>FIGURE 1. CARRIER, PERSONNEL, FULL TRACKED, ARMORED, M113A1 (AUSTRALIAN) - TOP REAR VIEW.</p>

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No.	Reference Number	Article Number	Question	Answer
3.	Annex A – Statement of Requirement	Paragraph 2.a.(11)	<p>Paragraph 2.a.(11) requires the crew commander easy access to select and fire the in service, 76mm vehicle grenade launcher system. Are the Grenade Launchers attached to the vehicle or required to be attached to the Remote Weapon Station?</p> <p>Also, please confirm that those grenade launcher will be used exclusively for Smoke Grenades?</p>	<p>The grenade launchers are attached to the vehicle and not to the RWS. The grenade launchers are not limited to smoke.</p>
4.	Annex A – Statement of Requirement		<p>In LOI W8486-184951/A Amendment 003 Item 3 response state that the document has an attached vehicle diagram regarding the optical periscope. The document does not seems to be attached to amendment 003. Please provide this attachment on a separate PDF file.</p>	<p>CLASSIFIED under Controlled Technology Access and Transfer – This information will be released to supplier upon receipt of proof of having the appropriate clearances.</p>

## W8486184951 – Letter of Interest Questions and Answers

No.	Reference Number	Article Number	Question	Answer
5.	Annex A – Statement of Requirement		Paragraph 2.a.(5) field of view seems to be associated to the Driver hatch periscope (see figure 1 above). However, paragraph 2.b.(7) seems to be associated to the Commander Cupola (see figure 1 above). Please confirm that the requested 6400 mils (360 degrees) field of view is a combination of the Driver Hatch and Commander Cupola once the Remote Weapon Station is installed on the vehicle roof.	The indicated mils are for the view as per paragraphs 2.a. (5) and 2.b.(7) are both from crew commander cupola. The field of view indicated in 2.a. (5) is essential while the field of view in 2.b.(7) is desired.
6.	Annex B – Price Estimate	Page 17 of 18	Page 17 of 18 requires “breakdown of major sub-assemblies and the following information for each major sub-assembly: Average Repair Time, Average R&O cost, Maximum R&O cost, cost of a replacement item and projected time to obsolescence of each sub assembly.” Is it for 1st line, 2nd line, 3rd line or 4th line maintenance?”	The breakdown is needed for all lines of maintenance.