

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving - PWGSC / Réception des soumissions -
TPSGC
11 Laurier Street/11, rue Laurier
Place du Portage, Phase III
Core 0A1 / Noyau 0A1
Gatineau
Québec
K1A 0S5

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
This Request for Proposal contains a security requirement.

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

Issuing Office - Bureau de distribution
Medium Support Vehicle System Project/Système de
véhicule de soutien moyen
105 Hôtel de Ville
Gatineau
Quebec
K1A 0A2

Title - Sujet MSVS - SMP Vehicles	
Solicitation No. - N° de l'invitation W8476-06MSMP/L	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client W8476-06MSMP	Date 2013-08-23
GETS Reference No. - N° de référence de SEAG PW-\$\$BW-008-23908	
File No. - N° de dossier 008bw.W8476-06MSMP	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-12-17	
Time Zone Fuseau horaire Eastern Daylight Saving Time EDT	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Lortie, Yves	Buyer Id - Id de l'acheteur 008bw
Telephone No. - N° de téléphone (819) 997-7268 ()	FAX No. - N° de FAX (819) 997-0786
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: See Herein	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

Solicitation No. - N° de l'invitation

W8476-06MSMP/L

Amd. No. - N° de la modif.

002

Buyer ID - Id de l'acheteur

008bw

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

W8476-06MSMP

File No. - N° du dossier

008bwW8476-06MSMP

CCC No./N° CCC - FMS No/ N° VME

Please see attached

Standard Military Pattern (SMP) Vehicles

Amendment # 2

This amendment is being issued to:

- revise the RFP documents
- respond to Bidders' questions - Please see Attachment # 1

AMENDMENT TO THE RFP

1. **At Part 3, Attachment 2 – Industrial and Regional Benefits (IRB) Proposal Preparation Instructions, Article 2.5, page 2**

Delete: Article 3.3.1

Insert: Article 3.5.3

2. **At Part 4, Attachment 5, Section 3, Schedule 5-5 - Comparative LCC Calculation and Rating Details, Article 2.4.5, Equation (11), page 4**

Delete: In its entirety

Insert: $C_{i,j} = \delta_i * [B_i * (t_{Pi} * c_{Rj} + t_{Li} * c_{L} * t_{Rj}) + (1 - B_i) * (t_{Pi} * c_{Dj} + t_{Li} * c_{L} * t_{Dj})]$

3. **At Part 4, Attachment 5, Section 3, Schedule 5-5 - Comparative LCC Calculation and Rating Details, Article 3.2, Equation (17), page 6**

Delete: the symbol δ_i

Insert: the symbol σ_i .

4. **At Part 7, Annex B - Statement of Work, SOW - 861, page 29**

Insert: SPTD is not required for components or sub-components that already have an NSN.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

Standard Military Pattern (SMP) No. W8476-06MSMP/L					
Attachment # 1 to RFP Amendment # 2 Questions and Answers (# 8-15)					
Question #	RFP Reference		Attachment	Bidder Question	Response
	Part (1 to 8)	Article			
8	7		Annex B, SOW	SMP Annex B statement of work references survivability testing. Will the Canadian government require fuel tank fire suppression systems on the truck as part of the IED survivability package? Alternatively stated, will the LHS variant with armor require vendors to supply a fuel tank fire suppression system?	No, fuel tank fire suppression system is not part of the SMP requirements. The SMP survivability requirements are specified in the RFP. It is up to the bidder to decide what solution it is going to propose for the SMP Armour Protection System (APS).
9	7	DIDs	Annex B Appendix BE Attachment BE-2	Pages 34 and 35 The tables jump from Table CA to Table CE. Are there any Tables CB/CC or CD or any references to them.	Tables CB, CC and CD were deleted. The data from those tables are not required any more.

Question #	RFP Reference			Bidder Question	Response
	Part (1 to 8)	Article	Attachment		
10	4	2.4.1 and 2.4.5	Attachment 5 Section 3 Schedule 5-5	<p>Please clarify the Gamma distributions that will be used based on Actual, Lab, and Predicted data. After reviewing the equations in Article 2.4.1 and 2.4.5, we noticed the Gamma distributions used to model the failure rate are different.</p> <p>Example with $\#fj=1$ and km observed (mj) = 100,000 for Actual and Lab, and 100,000 MKBF for Predicted. Using the equations in Article 2.4.1 result in the following:</p> <p>Actual: $\lambda(j)=Gamma(2,1/100000)$ Lab: $\lambda(j)=Gamma(2,[PERT(1,5,10)/100000])$ Predicted: $\lambda(j)=Gamma(1,100000)$</p> <p>Using equations (9) and (10) in Article 2.4.5 result in the following:</p> <p>Actual: $\lambda(j)=Gamma(2,1/100000)$ Lab: $\lambda(j)=Gamma(2,[PERT(1,5,10)/100000])$ Predicted: $\lambda(j)=Gamma(1,1/100000)$</p> <p>Please confirm which equations will be used to evaluate the failure rate data.</p>	<p>The Gamma distribution equations at 2.4.1 and 2.4.5 are the same. Using the example provided, $fj = 1$ and $mj = 100000$, the equations should read:</p> <p>Actual: $\lambda(j)=Gamma(2,1/100000)$ Lab: $\lambda(j)=Gamma(2,[PERT(1,5,10)/100000])$ Predicted: $\lambda(j)=Gamma(2,1/100000)$</p>

Question #	RFP Reference			Bidder Question	Response
	Part (1 to 8)	Article	Attachment		
11	4	2.4.5	Attachment 5 Section 3 Schedule 5-5	<p>Please verify equation (11) in Part 4, Attachment 5, Section 3, Schedule 5-5, Article 2.4.5 is correct as shown?</p> $C_{i,j} = \delta_i^* [B_i^* P_i^* c_{Rj} + L_i^* c_L^* t_{Rj} + (1 - B_i)^* P_i^* c_{Dj} + L_i^* c_L^* t_{Dj}]$ <p>As it is currently shown, the repair fraction (Bi) is multiplied by yearly inflation for parts (iPi) and cost of parts to repair component j (cRj) only. The yearly inflation factor for labour (iLi), cost of labour (cL), and labour time required to repair component j (tRj) are not multiplied by the repair fraction (Bi) as currently written due to mathematical order of operations. The same applies for the discard fraction (1-Bi): yearly inflation factor for labour, cost of labour, and labour time required to replace component j are not multiplied by the discard fraction.</p> <p>Recommend adding parenthesis to the formula to ensure all costs for repairing the component are multiplied by the repair fraction and all costs for replacing the component are multiplied by the discard fraction. Example:</p> $C_{i,j} = \delta_i^* [B_i^* ((P_i^* c_{Rj} + L_i^* c_L^* t_{Rj})) + (1 - B_i)^* ((P_i^* c_{Dj} + L_i^* c_L^* t_{Dj}))]$	<p>The equation (11) at Part 4, Attachment 5, Section 3, Schedule 5-5, Article 2.4.5 does indeed require correction. Please see Amendment # 2.</p>

Question #	RFP Reference			Bidder Question	Response
	Part (1 to 8)	Article	Attachment		
12	4	3.2 and 3.3	Attachment 5 Section 3 Schedule 5-5	<p>Please confirm the variables used in equations (17) and (18) in Articles 3.2 and 3.3.</p> <p>Article 3.2, equation (17) for standard deviation is stated as:</p> $\delta i = \sqrt{\frac{1}{(N-1.5)} \sum (x_{ij} - \mu)^2}$ <p>Article 3.3, equation (18) for ""risk-corrected"" mean is stated as:</p> $\mu(\text{hat}) = \mu + (\sigma^2)/2R$ <p>The variable being used for standard deviation does not match between equations (17) and (18). Recommend revising equation (18) to show δi instead of σ. An alternative would be revising equation (17) to show σ instead of δi.</p>	<p>The variables are meant to be the same; this is a formatting error. Please see Amendment # 2.</p>
13	7	5.5.8	Annex B	<p>SOW-861 states "The Contractor shall provide and submit Supplementary Provisioning Technical Documentation (SPTD)...to uniquely identify, for cataloguing purposes, each item in each provisioning list."</p> <p>SOW-1213 states "The Contractor shall provide Canada with the technical data and information to identify and describe the Vehicle, APS, and Trailer components and sub-components that are being introduced into the Canadian Government Cataloguing System (CGCS)".</p> <p>Is the contractor required to submit "SPTD" for components or sub-components that have an existing National Stock Number established within the US Department of Defense database?</p>	<p>No, the contractor is not required to submit "SPTD" for components or sub-components that have an existing National Stock Number (NATO Stock Number) established within the US Department of Defense database. Please see Amendment # 2.</p>

Question #	RFP Reference			Bidder Question	Response
	Part (1 to 8)	Article	Attachment		
14				<p>Requesting that the following documents be added to the MSVS SMP FTP site. These documents are referenced in D-01-400-002-SF-000, which is currently on the FTP site.</p> <p>C-01-000-001/AG-000 Technical Data Package (TDP) D-01-400-001/SG-000 Engineering Drawing Practices CSA B78.1-M83-CAN3 Technical Drawings – General Principles</p>	<p>The requested documents C-01-000-001/AG-000 and D-01-400-001/SG-000 are now available on the FTP site.</p> <p>CSA B78.1-M83-CAN3 is a standard available for purchase on various websites.</p>
15	3	2.5	Attachment 2	<p>Article 2.5 states: "For the SMP Acquisition IRB proposal, the Bidder's total IRB Commitment Value must be equal to the sum of: - the highest value proposal for the scenarios 1, 2 or 3 identified in Part 4, Article 3.3.1</p> <p>AND</p> <p>- Part 7, Annex C, Table 1-1 (Vehicles and related Equipment - Additional)"</p> <p>The reference to Part 4 Article 3.3.1 refers to the Mandatory Criteria Evaluation that is part of the Technical Proposal Evaluation Plan.</p> <p>It appears that Part 4, Article 3.5.3 is a more pertinent reference. Can the Government confirm the correct references that equal the Bidder's total IRB Commitment Value?</p>	<p>At Part 3, Attachment 2, paragraph 2.5, the reference to Part 4, Article 3.3.1 is incorrect. Please see Amendment #2.</p>