

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
Québec
K1A 0A2

Title - Sujet MSVS - SMP Vehicles		
Solicitation No. - N° de l'invitation W8476-06MSMP/J		Amendment No. - N° modif. 009
Client Reference No. - N° de référence du client W8476-06MSMP		Date 2012-03-12
GETS Reference No. - N° de référence de SEAG PW-\$\$BW-008-22199		
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 2012-05-23		Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
F.O.B. - F.A.B. Specified Herein - Précisé dans les présentes Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input checked="" type="checkbox"/>		
Address Enquiries to: - Adresser toutes questions à: McMillan, Maryanne		Buyer Id - Id de l'acheteur 008bw
Telephone No. - N° de téléphone (819) 997-7628 ()		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/J

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

W8476-06MSMP

Amd. No. - N° de la modif.

009

File No. - N° du dossier

008bwW8476-06MSMP

Buyer ID - Id de l'acheteur

008bw

CCC No./N° CCC - FMS No/ N° VME

Standard Military Pattern (SMP) Vehicles Request For Proposal (RFP)

Solicitation No. W8476-06MSMP/J

Amendment # 009

This amendment is issued:

- to respond to Bidders' questions (Set # 9)
(See Attachment # 1 to Amendment # 009 for a list of Questions and Answers)
- to revise the RFP documents, as follows:

Amendment to RFP

1. At Part 3, Attachment 1

Insert under Part 3 - 2.2:

In Reference Column:

"Part 3, Attachment 3, Section 2, Article 5.2"

In Description Column:

"Equipment delivered at NATC"

2. At Part 4, Attachment 3, Section 2, Article 5.3.1

Delete:

sub-article j. (vehicle outriggers) in its entirety.

3. At Part 4, Attachment 5, Section 2, Article 2.1.7 and At Part 4, Attachment 5, Section 3, Article 4.2.2

Delete:

"The Bidder shall provide"

Insert in lieu:

"The Bidder should provide"

4. At Part 4, Attachment 5, Section 2, Schedule 5-2, Test No. 13

Delete:

"BA-640"

5. At Part 4, Attachment 5, Section 3, Table 5.1

Delete:

"List of equipment" and associated "Not Evaluated"

6. At Part 4, Attachment 5, Section 2**At 2.2.1.1, Delete:**

"- 65% = 65 pts"

At 2.2.1.2, Delete:

"-35% = 35 pts"

At Table 2.4, Delete:

"(65% = 65 pts)"

Insert in lieu:

"(65 pts = 100%)"

At Table 2.5, Delete:

"Total Score for CCFS = 100pts"

"For CCFS Final Score = Total pts/100 x 35 pts (e.g. 85/100 x 35 = 29.75 pts)"

Insert in lieu:

"Total Score for CCFS (35pts = 100%)"

7. At Part 4, Attachment 5, Section 3, Table 5.1**Delete:**

"Reliability Analysis Capability"

Insert in lieu:

"Reliability and Maintainability"

8. At Part 4, Attachment 5, Section 3, Schedule 5-5, Article 4.1**Delete:**"*MSI=1*" in relation to CM cost analysis for the MSVS APS**Insert in lieu:**"*MSI=2*"**9. At Part 4, Attachment 5, Section 4, Table 11a****Delete in Column A:**

"BC-1-594" and "BC-1-585"

Insert in lieu respectively:

"BC-1-585" and "BC-1-594"

10. At Part 4, Attachment 5 (French version only)**Delete:**

Section 4 in its entirety.

Insert in lieu:

Section 4 - Révision 1(attachement #2 to this Amendment 007)

Summary of changes

Scoring now reflects the English version.

Table 12 is now Table 11a as per English version

Table 11a now reflects English version.

11. At Part 7, Annex B, Appendix BA, BA-542**Delete in Evaluation Point Allocation:**

"if G < 3"

Insert in lieu:

"If G < 2"

12. At Part 7, Annex B, Appendix BA, BA-613**Delete:**

"diagonal and reversible"

Insert in lieu:

"diagonal or hexagonal"

13. At Part 7, Annex B, Appendix BA, BA-288**Delete:**

"c. The load data."

Insert in lieu:

"c. The load data IAW MIL-STD-209K, para 5.7.1 Shipping data plate."

14. At Part 7, Annex B, Appendix BC, Attachment BC-1, BC-1-787**Insert:**

"In this Attachment, weapon system means the MSVS SMP Vehicles, APS and Trailers."

15. At Part 7, Annex B, Appendix BE, Attachment BE-2, DID SMP-SE-011**Insert:**

"10.3.7 Section VI: Not used"

Solicitation No. - N° de l'invitation

W8476-06MSMP/J

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16. At Part 7, Annex B, Appendix BE, Attachment BE-2, DID IL-021

At 10.1.2, Delete:

"and audio visual aids."

Insert in lieu:

", audio visual aids and essential training devices."

At 10.1.2.2, Delete:

"The Training Devices"

Insert in lieu:

"The Essential Training Devices"

17. At Part 8, Annex B, Article 3.6.1.1, ID 2227

Delete:

"or controlled goods"

Insert (new sentence):

"Access to Controlled Goods information on EIE must only be accessible to authorized users and must be properly identified as containing controlled technology."

18. At Part 4, Attachment 5, Section 2, Schedule 5-5, Header (English version only)

Delete:

"Section 2 to"

Insert in lieu:

"Section 3 to"

19. At Part 4, Attachment 5, Section 4, Table 10

In column (B), Delete:

"ILS Plan" (ordinal ranking 5)

Insert in lieu:

"Integrated Testing and Support Plan"

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

A bid already submitted may be amended prior to the closing date. Amending correspondence shall address the RFP number and the closing date and shall be addressed to:

Solicitation No. - N° de l'invitation

W8476-06MSMP/J

Amd. No. - N° de la modif.

009

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

Bid Receiving Unit
Public Works and Government Services Canada
Place du Portage,
Level 0A1, Phase III
11, Laurier Street
Gatineau, Quebec K1A 0S5

Standard Military Pattern (SMP) No. W8476-06-MSMP/J				
Attachment # 1 to RFP Amendment # 009				
Questions and Answers (Set # 9)				
Question #	RFP Reference	Bidder Question		Response
	Part (1 to 8)	Article	Attachment	
40	This Question and its Response will be provided in a future Amendment.			
43	8	Annex B SOW ID 2227		<p>The transmission of Classified information via EIE will not be permitted. Controlled Goods Information via the EIE will be permitted however it should be noted that access to Controlled Goods information on EIE must only accessible to authorized users and must be properly identified as containing controlled technology.</p> <p>Please see this Amendment 009, Item 17 for the appropriate corrections.</p>
62	This Question and its Response will be provided in a future Amendment.			
63	This Question and its Response will be provided in a future Amendment.			
72	4	Section 4	5	<p>5 Evaluation Procedures and Basis of Selection Technical (Section 4 to Attachment 5 to Part 4)</p> <p>There is a difference between the French and English version with respect to Table 11 ILS/ISS Rated Items. The French version of the RFP states that the rated documents are in Attachment 4 (no referenced Part). The English version of the RFP states that the rated documents are in Attachment 3, part 3</p> <p>Please clarify what the correct reference is?</p>
123	Part 4	Section 4	Attachment 5	<p>Table 10, Column (A), lists DID-SMP-SE-011 and lists the Object Name in Column (B) the ILS Plan.</p> <p>Should Column (B) title be: Integrated Testing and Support Plan?</p> <p>Yes, please see this Amendment 009, Item 19 for the appropriate correction.</p>

Question # RFP Reference			Bidder Question	Response
	Part (1 to 8)	Article	Attachment	
124	Part 4	Section 3	Attachment 5	Yes, please see this Amendment 009, Item 8 for the appropriate correction.
			<p>Schedule 5-5, paragraph 4 SUMMARY OF INPUT VARIABLES/PARAMETERS, 4.1 DND Provided (Deterministic).</p> <p>The number of Maintenance Significant Items (MSI) selected for corrective maintenance (CM) cost analysis for the MSVS APS is listed as equal one. This conflicts with the Corrective Maintenance APS worksheet in Part 3, Attachment 3, Section 3, Schedule 3-3, Page 8 of 8 which shows two line items including transparent armour windshield and transparent armour door window. Should the input variable for the APS MSI quantity equal two so that both of the items in the APS corrective maintenance schedule 3-3 will be modeled?</p>	
125	Part 4	Section 3	Attachment 5	<p>All data (100%) must be substantiated with applicable supporting documents as specified in Part 3, Attachment 3, Section 3, Schedule 3-2., however "No more than 5% of the required data" refers to data missed by the Bidder. This missed data will be calculated as percentage of all required data entry fields for LCC calculation.</p>
126	Part 4	Section 2	Attachment 5	<p>Yes, the reference to BA-640 in the Test Matrix is incorrect. Please see this Amendment 009, Item 4 for the appropriate correction.</p>
			<p>Test Matrix, Schedule 5-2, Schedule 5-2, Test Matrix, indicates BA-640 as a mandatory requirement. Part 7, Annex B, Appendix BA does not contain BA-640 as a requirement nor does Attachment 5, Schedule 5-2 which is listed as referenced procedure. The remaining requirements listed in Schedule 5-2 are available in Appendix BA or BA-7. Should the reference to BA-640 in Schedule 5-2, Test Matrix be deleted?</p>	

Question # RFP Reference			Bidder Question	Response
	Part (1 to 8)	Article	Attachment	
127	Part 7	Annex B	Attachment BE-2	Please see this Amendment 009, Item 16 for the appropriate corrections.
			<p>Page 81 of 138, Item 10.1.2 the training devices list shows "recommended" items in support of training.</p> <p>Item 10.1.2.2 to 10.1.2.2.4 detail specific training devices that "shall" include the following items: power pack on an engine run stand, axle assembly front and rear, air brake trainer, and 3D virtual power pack models.</p> <p>Are the above devices required for training or is Canada looking for recommendations?</p>	
128	This Question and its Response will be provided in a future Amendment.			Please see this Amendment 009, Item 12 for the appropriate correction.
129	Part 7	Annex B	Appendix BA	
			<p>Section 2.23.1</p> <p>BA-615 requires a welded wear bar.</p> <p>BA-613 requires a diagonal and reversible chain.</p> <p>A chain made with a welded wear bar is not generally considered a reversible pattern style chain. Any welded wear bars still standing when you reverse the chain will cut into the tire, causing damage to the tread face.</p> <p>Some chains with welded wear bars that also meet the other tire chain requirements have a hexagonal pattern, not to a diagonal style as specified.</p> <p>We suggest that requirement BA-613 be changed to remove the reversible requirement and add the hexagonal pattern as follows:</p> <p>"BA-613 / The tread pattern shall be diagonal or hexagonal."</p> <p>As an alternative approach, if BA-613 reversible chain is desired, then the BA-615 welded wear bar requirement should be eliminated and requirements, BA-607, BA-608, BA-609 reviewed and modified for correct content.</p>	

Question # RFP Reference			Bidder Question		Response
	Part (1 to 8)	Article	Attachment		
130	Part 7	Annex B	Attachment BE-2	<p>Reference: DID SMP-SE-011 Integrated Testing and Support Plan.</p> <p>Paragraph 10.3.5 is titled Section V Paragraph 10.3.6 is titled Section VII</p> <p>Should Section VII have been titled Section VI or is there additional information forthcoming?</p>	<p>Section VI does not exist in DID SMP-SE-011.</p> <p>Please see this Amendment 009, Item 15 for more information.</p>
131	Part 7	Annex B	Attachment BA-2	<p>Page 36 of 56, ITEM 11.4</p> <p>The drawing of the Fire Extinguisher Bracket includes location information for the straps rather than the 10 bracket mounting holes.</p> <p>Please provide mounting hole location dimensions relative to the side and bottom of the bracket.</p>	<p>The drawing is for space claim purposes only, The bracket will be provided as GFE to winning Bidder for design integration.</p>
132	Part 7	Annex B	Appendix BA	<p>BA-157 on page 26 specifies that the power receptacle for the SEV shall be in accordance with drawing 8281186. This drawing shows cables in positions A and B of the receptacle connector, but does not specify the polarity.</p> <p>Which position is positive and which position is negative?</p>	<p>Ref: Drawing 8281186 Items 5 & 7 Pin A: would be positive as indicated by item 7 Tubing Shrinkable Red Pin B: would be negative as indicated by item 5 Tubing Shrinkable Black</p>
133	This Question and its Response will be provided in a future Amendment.				
134	7		BA-1 BA-1-79	<p>Please confirm that the volume and weight provided in the RFP for the Temperate Woodland Camouflage Kit is correct.</p> <p>If the dimensions and weight info provided are correct: A. is it measured as fully compressed or would there be potential? B. Can the kit be divided into smaller packages for a better distribution throughout the vehicle / stowage? If so, what are the weight and volumes of the actual camouflage kit components?</p>	<p>The volume and weight provided in the RFP for the Temperate Woodland Camouflage Kit is correct. The dimensions given are for a kit that has been opened and repacked, there is no room for compression. The kit can not be divided into smaller packages for stowage</p>

Question # RFP Reference			Bidder Question	Response
	Part (1 to 8)	Article	Attachment	
135	7		Annex B, Appendix BH	The requested documents are commercially available. The following links are possible sources for the purchase: www.ihs.com http://infostore.saiglobal.com/store/default.aspx
136	7	Annex B	Appendix BC – IETM	Weapon system is meant to indicate the MSVS SMP Vehicles, APS and Trailers, please see the Amendment 009, Item 14 for more information. Please see BC-1-787 and BC-1-778 (reference column) for more information on the requirement.
137	4 & 7	Section 4 Annex B	5 & BC-1	Please see this Amendment 009 Item 9 for the appropriate corrections.
138	TCP			Please see the response to Question 100.
139	TCP			Yes, time for daily maintenance will be provided. Additional maintenance time will be provide on a case by case basis.
140	TCP			Original Response provided at NATC: Action depends upon failure type. If Bidder is in the best position to assist in vehicle recovery or maintenance action to continue operation they will be invited to participate in that effort. All maintenance actions, diagnostics, pmcs, repair/replace will be documented. Revised Response: Bidders will be provided details of vehicle issues observed during testing. Bidders will be provided with access to their vehicles to evaluate the problem and perform corrective actions.

Question #	RFP Reference		Attachment	Bidder Question	Response
	Part (1 to 8)	Article			
141	TCP			What is the procedure that will be followed for daily access (arrival and departure) to the NATC test site for the Bidder Teams?	Daily test schedules will be developed and Bidders advised on arrival times.
142	TCP			Will the Bidder's team need to arrive at NATC in advance of the start of testing for security processing, training, or other activities? If so, when will the Bidder's team be required to be on-site?	<p>Original Response provided at NATC: Bidders need to arrive with the vehicles for unloading and initial inspection, no other activities will occur until bid closing. Timing for training will be provided prior to the start of testing but after bid closing.</p> <p>Revised Response: Bidders are required to arrive at NATC to facilitate the off loading of their vehicles upon or prior to bid close</p>
143				Can operator training be conducted in English only, or does it need to be conducted in both English and French?	Operator training for NATC is only required in English. Driver familiarization for HF testing is only required in English. Any other training is as per the RFP. The reference file is now unlocked.
144	4	Pricing Tables	Attachment 4 and Amendment 002 and 003	<p>Excel tables were provided in native format on the FTP site in accordance with Amendment 003.</p> <p>The following three tables appear to be missing formulae in some cells in column G which would multiply quantity by unit price. Please update.</p> <ul style="list-style-type: none"> · Table 1 - Vehicles and Related Equipment - Scenario 2 · Table 1 - Vehicles and Related Equipment - Scenario 3. · Table 1-1 - Vehicles and Related Equipment - Additional <p>Additionally, the Scenario 2 and 3 tables have the older, wrong quantities embedded (and locked) relative to amendment 002. Please update or provide unlocked tables that we can correct and maintain these tables.</p>	<p>Furthermore, in accordance with Part 2, Articles 2.3.1, 2.3.2 and 2.3.3, the files are provided for convenience purposes only.</p>

Question #	RFP Reference	Bidder Question		Response
	Part (1 to 8)	Article	Attachment	
145		Various Tables	Amendment 003	In the course of consolidating the various native Excel format tables into a single spreadsheet for the preparation of our financial response, we note that there are a number of issues with named cell ranges <ul style="list-style-type: none"> For example, names such as "atc2" cause problems with Excel 2010 because the 2010 workspace is much larger and there is a column "ATC". Finally, the same named range is used in multiple worksheets, causing conflict when they are consolidated into a single workbook. Please provide clean tables, either without named ranges or with unique named ranges to ensure that we are working from a correct baseline while pricing.
146		5.2.4 Technical Compliance Program (TCP)	Attachment 3	Is the trailer that is delivered for the Technical Compliance Program required to "at a minimum, include the same "Base Chassis" and the key configuration characteristics" as the trailer that the Bidder is proposing for production deliveries ? Yes
147	7	Annex B	Appendix BA	Please provide the complete text in the POC column for requirement BA-645. The PDF of the RFP has truncated this text.
148	7	Annex B	Appendix BA	Please provide the complete text in the POC column for requirement BA-670. The PDF of the RFP has truncated this text.
149	7	Annex B	Appendix BA	Please provide the correct formula for POC for requirement BA-542. Should this read "Points (%) = -150 + 50 x G" ? Please see Amendment 006, Item 11 for the appropriate correction.
150	4	Article 2.2	Attachment 5 Section 2	The percentage mark obtained will be based on a percentage representation of the Criterion Score, for EHSIR; 65/65 = 100% and for CCFS; 35/35 = 100%. Then the procedures outlined in Part 4, Attachment 5, Section 2, Article 1 will apply. Please see this Amendment 009, Item 6 for the appropriate corrections.

Question # RFP Reference			Bidder Question	Response
	Part (1 to 8)	Article	Attachment	
151	7	Article 12	Annex F	Should the award of the MSVS SMP Acquisition and In-Service Support contracts result in the successful bidder becoming a Major Obligor (defined at paragraph 1.1 of Annex F of the resultant contracts), then the Contractor will be required to submit a Strategic Plan to the IRB Authority as per Article 12 of Annex F of the resulting contracts.
152				Industry Canada has initiated an initiative where-by contractors with IRB obligations in excess of \$1B must submit Strategic Plans and enter into a process that is specific to the Strategic Plan process. This set of activities is over and above the process required to meet the IRB obligations of the actual contracts. The value of the Acquisition contract would ensure that obligations are well below \$1B. However, given that the ISS contract could extend over 20 years, it is probable that the value would exceed \$1B. Will the ISS trigger the requirement for a Strategic Plan, which would encompass not only the MSVS acquisition contract, but also all of the contractor's outstanding obligations?
153	7	Appendix BA	BA-112	Yes, the complete vehicle will be exposed to crane lifting.
154	7	Appendix BA	BA-621	Original NATC Response: 8 feet tall Revised Response: Please refer to BA-7-58 in Part 7, Annex B, Attachment BA-7 for ISO container sizes.
155	7	Appendix BA	BA-288	Please see this Amendment 009, Item 13 for the appropriate corrections.
156	7	Test Procedure TOP 2-2-602	Appendix BA - BA118, BA-120, BA-11-103	Tire chains will not be installed for any testing.
157				There is no CD-ROM available, the information is on the FTP site. The aforementioned file has been updated to reflect this.
158	Question was deleted by Bidder.			

Question # RFP Reference			Bidder Question	Response
	Part (1 to 8)	Article	Attachment	
159	Part 4	Section 2 Schedule 5-1	Attachment 5	Yes, please see Amendment 007, Items 17 and 18.
	Part 7	Annex B	Appendix BA Attachment BA-6	
160	Part 7	Annex B	Appendix BA	
161	Part 7	Annex B	Appendix BA	The equation in the RFP is correct, the points distribution is between 75% and 100%.
162	Part 7	Annex B	Appendix BA	Please see the Response to Question 149.

Question # RFP Reference			Bidder Question	Response
	Part (1 to 8)	Article	Attachment	
163	Part 4	Section 3	Attachment 5	
			<p>Page 4 of 7 - Table 5.1 Detailed Evaluation Structure for ISS Plan has an evaluation criteria for R&O and appears to be a major category under evaluation structure for the ISS plan; however, the provided DID (SMP-ISS-001) does not contain any requirement(s) for R&O is a subheading under Supply Support.</p> <p>Should the R&O requirement(s) be a standalone requirement or be addressed under Supply Support?</p> <p>Page 3 of 7 - Table 5.1 Detailed Evaluation Structure for ISS Plan has an evaluation criteria for List of Equipment and appears to be a major category under evaluation structure for the ISS plan; however, the provided DID (SMP-ISS-001) does not contain a specific requirement(s) for List of Equipment.</p> <p>Please clarify the requirement(s) for List of Equipment outlined in Table 5.1 but missing from the DID.</p>	<p>The R&O requirements should be addressed as part of Supply Support.</p> <p>Please see this Amendment 009, Item 5 for the appropriate correction.</p> <p>Please see this Amendment 009, Item 7 for the appropriate correction.</p>
164	Part 4	Section 3	Attachment 5	
			<p>Page 4 of 7 - Table 5.1 Detailed Evaluation Structure for ISS Plan has an evaluation criteria for Reliability Analysis Capability and appears to be a major category under evaluation structure for the ISS plan; however, the provided DID (SMP-ISS-001) does not contain a specific requirement(s) for Reliability Analysis Capability.</p> <p>Please clarify the Reliability Analysis Capability requirement(s) for Reliability Analysis Capability in Table 5.1 but missing from the DID.</p>	<p>Please see this Amendment 009, Item 7 for the appropriate correction.</p>
165	Part 4	Section 3	Attachment 5	
			<p>Table 5.1 Detailed Evaluation Structure for ISS Plan includes evaluation criteria for "List of Equipment" and paragraph 4.1.1 states, "Based on the subset of Life Cycle Cost (LCC) information/data provided by Bidders IAW Part 3, Attachment 3, schedule 3-3, a total LCC over the 20-year service life of each 'Bidder's proposed equipment' will be determined IAW Part 4, Attachment 5, Schedule 5-5."</p> <p>Will you confirm that the List of Equipment pertains only to the Trucks, Trailers, and APS being proposed or does it also include STTE items?</p>	<p>Please see the response to Question #164.</p> <p>As specified in Part 3, Attachment 3, Section 3, Schedule 3-2 LCC Bidder Data requirements:</p> <p>As per Paragraph 2.6.1 Preventive Maintenance Data shall be for Cargo Variant.</p> <p>As per paragraph 2.7.6 Corrective Maintenance Data shall be for Cargo Variant, LHS Variant and APS.</p>
166	Part 4	Section 3	Attachment 5	

SYSTÈME DE VÉHICULE DE SOUTIEN MOYEN (SVSM)

MODÈLE MILITAIRE NORMALISÉ (MMN)

DEMANDE DE PROPOSITION

W8476-06-MSMP/J

PARTIE 4 – PROCÉDURE D'ÉVALUATION ET MÉTHODE DE SÉLECTION

PIÈCE JOINTE 5 – PLAN D'ÉVALUATION DE LA PROPOSITION TECHNIQUE

SECTION 4 – GRILLE DE POINTAGE TECHNIQUE

Révision 1

1.0 Détermination du pointage technique

La note totale de l'évaluation technique des propositions des Soumissionnaires sera calculée conformément à la méthode de calcul du pointage technique établie dans cette section.

NOTES

Note 1 – Le tableau 1 présente l'évaluation pondérée complète du modèle militaire normalisé, en nombre de points.

Note 2 – Les tableaux 2 à 11 présentent les exigences cotées pour chaque catégorie.

Note 3 – Les chiffres peuvent avoir été légèrement arrondis pour refléter les contraintes de l'outil d'évaluation des soumissions.

Note 4 - Définition des colonnes des tableaux 2 à 11:

Colonne A – Objet / Réf DDP - Numéro du document où se trouve la description complète des exigences dans la DDP. Par exemple, la description complète de BA-527 se trouve à l'appendice BA, numéro d'identification 527.

Colonne B – Critères - Description sommaire des exigences cotées.

Colonne C – Classement ordinal - Classement pondéré dans le groupe.

Colonne D – Valeur pondérée - Valeur pondérée de l'ensemble des critères, sur 70 points, comprenant uniquement les critères techniques.

Tableau 1 – Ventilation en points de l'évaluation technique du MMN

Pointage Technique et Soutien logistique – 70 Points au total										
Critères relatifs au matériel des véhicules						Soutien logistique, facteurs humains et environnement				
Mobilité	Survivabilité	Performance	Charge utile	Conception normalisée	Systèmes des véhicules et accessoires	Facteurs humains	Facteurs environnementaux	Plans et rapports	SLI	SES
11,3750	11,3750	6,8250	6,8250	4,5500	4,5500	2,1000	3,5000	2,1000	1,0502	15,7498

Tableau 2 – Critères cotés relatifs à la mobilité

Mobilité			
Pointage total (catégorie)			11,3750
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
BA-644	Mobilité sur sol mou (force maximale au timon)	1a	2,1067
BA-668	Mobilité sur sol mou (aptitude en pente sablonneuse)	1b	2,1067
BA-646	Dépassement latéral	2	2,5884
BA-645	Qualité de roulement (valeurs efficaces)	3a	0,8879
BA-670	Qualité de roulement (demi-cercles)	3b	0,8879
BA-438	Rayon de virage (sans remorque)	4a	0,6171
BA-682	Rayon de virage (avec remorque)	4b	0,6171
BA-285	Dispositifs de verrouillage du train de transmission	5	0,8280
BA-528	Pression au sol (MMP)	6	0,5030
BA-441	Commande de traction	7	0,2322

SOMME : 11,3750

Tableau 3 – Critères cotés relatifs à la survivabilité

Survivabilité			
Pointage total (catégorie)			11,3750
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
BA-6-68	Explosion sous le véhicule	1	3,4125
BA-6-74	Explosion d'IED	2	2,2750
BA-6-13	Explosion sous les roues	3	1,7063
BA-6-73	Protection contre la fragmentation d'IED en labo	4a	1,7063
BA-6-73	Protection contre la fragmentation d'IED sur le terrain	4b	1,7063
BA-6-12	Protection balistique	5	0,5688

SOMME 11,3750

Tableau 4 – Critères cotés relatifs à la performance

Performance			
Pointage total (catégorie)			6,8250
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
BA-516	Distance d'arrêt du véhicule	1	1,6696
BA-543	Aptitude en pente – à basse vitesse	2	1,1446
BA-514	Temps d'accélération	3	0,8821
BA-542	Aptitude en pente – à grande vitesse	4	0,7071
BA-120	Vitesse maximale	5	0,5758
BA-531	Seuil de retournement statique	6	0,4708
BA-437	Garde au sol	7	0,3833
BA-234	Profondeur de passage à gué	8	0,3084
BA-524	Angle de rampe du véhicule	9	0,2427
BA-384	Angle d'attaque	10	0,1843
BA-393	Angle de sortie	11	0,1319
BA11-142	Profondeur de passage à gué de la remorque	12	0,0842
BA11-139	Garde au sol de la remorque	13	0,0404
SOMME			6,8250

Tableau 5 – Critères cotés relatifs à la charge utile

Charge utile			
Pointage total (catégorie)			6,8250
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
BA-486	Charge utile du véhicule	1	5,1188
BA-11-53	Charge utile de la remorque	2	1,7063

SOMME 6,8250

Tableau 6 – Critères cotés relatifs à la conception normalisée

Conception normalisée			
Pointage total (catégorie)			4,5500
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
BA-499	Cabine (sièges pour 3 personnes)	1	1,0567
BA-555	Fiabilité	2	0,7318
BA6-44	Installation du SPB	3	0, 5693
BA11-56	Roues et pneus	4	0,4609
BA-556	Inspection quotidienne du véhicule par l'opérateur	5	0,3797
BA11-148	Roues et pneus	6	0,3147
BA-264	Siège du conducteur	7	0,2605
BA-268	Colonne de direction	8	0,2141
BA-634	Compatibilité avec le carburant F-34	9	0,1734
BA-319	Instruments et indicateurs	10	0,1374
BA-409	Indicateurs/voyants d'avertissement	11	0,1048
BA-406	Rétroviseurs extérieurs chauffants	12	0,0753
BA-386	Compatibilité des lubrifiants et des liquides	13	0,0483
BA-267	Vitres s'ouvrant complètement	14	0,0232
SOMME			4,5500

Tableau 7 – Critères cotés relatifs aux systèmes des véhicules et aux accessoires

Systèmes des véhicules et accessoires			
Pointage total (catégorie)			4,5500
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
BA-249	Freins de service à air comprimé et freins de stationnement à ressort	1	1,1131
BA-9-5	Capacité de levage de la grue (portée de 3,5 m)	2	0,7630
BA-9-214	Capacité de levage de la grue (portée de 6 m)	3	0,5880
BA-10-37	Treuil pourvu d'un câble en fibres synthétiques	4	0,4714
BA-10-45	Déploiement du treuil à partir de l'avant et de l'arrière	5	0,3839
BA-8-23	Fonctionnement manuel du système de chargement (Défaillance)	6	0,3139
BA-257	Mode de gonflage limitant l'affaissement du système central de gonflage des pneus	7	0,2555
BA-9-264	Plage de pivotement en direction	8	0,2056
BA-282	Système à piles solaires	9	0,1618
BA-10-73	Angles d'attaque avant et arrière du treuil	10	0,1229
BA-7-92	Zone de rangement des ridelles, du hayon et des composants connexes	11	0,0879
BA-7-45	Zone de rangement de la bâche et de la superstructure	12	0,0561
BA-9-280	Zone de rangement des ridelles	13	0,0269

SOMME 4,5500

Tableau 8 – Critères cotés relatifs aux facteurs humains

Facteurs humains			
Pointage total (catégorie)			2,1000
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
Document complémentaire, Attachement 5, Schedule 5-3	Facteurs humains	1	2,1000

SOMME 2,1000

Tableau 9 – Critères cotés relatifs à l'environnement

Environnement			
Pointage total (catégorie)			3,5000
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
BA-526	Émissions de particules	1a	1.0694
BA-636	Émissions d'oxydes d'azote	1b	1,0694
DED MMN-SI-024	Rapport sur l'environnement, la santé et la sécurité	2	0,9722
DED MMN-SI-025	Examen des capacités et des installations de l'entrepreneur	3	0,3889

SOMME 3,5000

Tableau 10 – Critères cotés relatifs aux plans et rapports

Plans et rapports			
Pointage total (catégorie)			2,1000
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
DED MMN-GP-001 Et DED MMN-GP-003	Plan de gestion de projet	1	0,9590
DED MMN-IS-001	Plan de gestion des systèmes (SEM)	2	0,5390
DED MMN-SI-001	Plan de soutien logistique intégrés (SLI)	3	0,3290
DED MMN-IS-003	Plan d'assurance de la qualité	4	0,1890
DED MMN-IS-011	Plan de soutien et d'essai intégrés (PSEI)	5	0,0840
SOMME			2,1000

Tableau 11 – Critères cotés relatifs au soutien logistique intégré et au soutien en service

SLI/SES			
Pointage total (Pour les deux catégories)			16,8000
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
SES			
Partie 4, Pièce jointe 5, Section 3	Coût du cycle de vie (CCV)	1	8,7499
Partie 4, Pièce jointe 5, Section 3	Expérience relative au soutien en service	2a	2,7805
Partie 4, Pièce jointe 5, Section 3,	Expérience en passation de marché basé sur la performance	2b	1,2639
Partie 4, Pièce jointe 5, Section 3	Expérience en réparation et révision des systèmes de défense	2c	0,5055
DED MMN-SES-001	Plan de soutien en service	3	2,4499
Somme SES :			15,7498
SLI			
Partie 7, Appendice BC (Voir le Tableau 11a ci- dessous)	Manuel technique électronique interactif (MTEI)	4	1,0502
Somme SLI			1,0502

Somme SLI et SES : 16,8000

Tableau 11a – MTEI

MTÉI			
Pointage total (catégorie)			1,0502
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
BC-1-579	Accès au MTÉI commandé par logiciel	1	0,0945
BC-1-580 (BC-1-737 – 50%) (BC-1-738 – 50%)	Diagnostics dynamiques	2	0,0903
BC-1-581 (BC-1-739 – 50%) (BC-1-735 – 50%)	Pronostics	3	0,0882
BC-1-582	Simulation du système	4	0,0861
BC-1-583	Tracé de câblage/circuit de liquide	5	0,0777
BC-1-594	Interaction commandée par dialogue	6	0,0683
BC-1-585	Filtrage par configuration	7	0,0651
BC-1-595	Filtrage par série de modèle	8	0,0620
BC-1-596	Filtrage par modification	9	0,0609
BC-1-597	Filtrage par code d'identification unique	10	0,0557
BC-1-601 (BC-1-753 – 50%) (BC-1-755 – 50%)	Affichage simultané d'éléments de contenu multiples	11	0,0504
BC-1-602	Navigation dans un système/sous-système	12	0,0452
BC-1-603 (BC-1-757 – 50%) (BC-1-759 – 50%)	Capacité de fenêtre volante	13	0,0399
BC-1-631	Création de signets par l'utilisateur	14	0,0347
BC-1-590	Référence active	15	0,0236

MTÉI			
Pointage total (catégorie)			1,0502
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
BC-1-591	Références internes	16	0,0242
BC-1-633 (BC-1-763 – 50%) (BC-1-764 – 50%)	Impression propre à un ensemble de tâches	17	0,0189
BC-1-634 (BC-1-765 – 50%) (BC-1-766 – 50%)	Impression de version formatée/d'ouvrage	18	0,0137
BC-1-604 (BC-1-768 – 50%) (BC-1-769 – 50%)	Animation	19	0,0126
BC-1-605 (BC-1-770 – 50%) (BC-1-771 – 50%)	Audio	20	0,0123
BC-1-606 (BC-1-772 – 50%) (BC-1-774 – 50%)	Vidéo animée	21	0,0092
BC-1-607 (BC-1-776 – 50%) (BC-1-777 – 50%)	Photos numériques	22	0,0053
BC-1-608	Formation de l'utilisateur	23	0,0032
BC-1-611	Retour de l'interface utilisateur du réglage par défaut	24	0,0022
BC-1-589	Modélisation 3D	25	0,0013
BC-1-584	Rapport de défaillance	26	0,0012
BC-1-585	Collecte des données de maintenance	27	0,0011
BC-1-588	Données techniques d'appui	28	0,0008
BC-1-625	Annotation personnelle	29	0,0007

MTÉI			
Pointage total (catégorie)			1,0502
(A) Objet / Réf DDP	(B) Critères	(C) Classement ordinal	(D) Valeur pondérée (/ 70)
BC-1-626	Accentuation de graphiques	30	0,0006
BC-1-577	Ouverture d'une session	31	0,0005

SOMME 1,0502