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**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**  
Weapons Systems Division/Division des systèmes  
d'arme  
11 Laurier St. / 11, rue Laurier  
8C2, Place du Portage  
Gatineau  
Québec  
K1A 0S5

<b>Title - Sujet</b> Multi-Cal Rifle System	
<b>Solicitation No. - N° de l'invitation</b> W8476-196090/B	<b>Amendment No. - N° modif.</b> 010
<b>Client Reference No. - N° de référence du client</b> W8476-196090	<b>Date</b> 2020-10-13
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$BM-030-27872	
<b>File No. - N° de dossier</b> 030bm.W8476-196090	<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 2020-10-30</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 checked="" type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Mosher, Jeff	<b>Buyer Id - Id de l'acheteur</b> 030bm
<b>Telephone No. - N° de téléphone</b> (819) 420-1748 ( )	<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>

**The following changes to the tender documents are effective immediately. This amendment will form part of the contract documents.**

Amendment 010 is issued for the following reasons:

- (1) Publish Bidders' Questions and Answers;
- (2) Amend the Request for Proposal (RFP); and
- (3) Publish Attachment 1 to Annex "C" – MCSW GFE Items – Additional Information.

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**(1) Bidders' Questions and Answers**

**QUESTION # 27:**

Concerning the ambidextrous rail mounted sling mount at 3.1.1.11 in Annex C, do we need to provide 2X rail mounted sling attach point for both sides or can a single mounting point that can be installed on either side be acceptable?

**ANSWER # 27:**

A single mounting point that can be mounted on either side will be sufficient.

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**QUESTION # 28:**

Following indication in Annex C at 3.1.2.5 in regards to the ambidextrous cheek rest and recoil pad, the proposed rifle platform comes standard with a cheek rest that can accommodate both types of user (left-handed or right-handed) but is optimized for right handed users. Would this be considered compliant? If not, would it be compliant if the bidder provides both a left and right cheek rest?

**ANSWER # 28:**

The proposed rifle cheek rest will be considered compliant if it can accommodate both right handed and left handed users. A second cheek rest is not desired by Canada.

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**QUESTION # 29:**

Could some clarifications be provided for "3.3 Test 3: Safety Mechanism Operation" at Appendix 3 to Annex D? The provided step-by-step procedure looks to be created for a 3 position safety, especially when progressing from point "b" to point "c" where the bolt needs to be retracted and cocked again with the safety still in the "SAFE" position.

Please confirm if a 3 position safety is part of the requirements or if the Test procedure should include an additional line specifying to put the safety in the "FIRE" position prior to the bolt being retracted and cocked again at step "c".

**ANSWER # 29:**

The 3-position safety is not part of the requirement. However, if a 3-position Safety is offered as a solution, it will be acceptable, as long as it meets the Safety requirements under para. 3.1.5 of the Technical Requirements.

The Test 3 procedure found in Appendix 3 to Annex D contains an error and will be modified.

Please refer to the Amendment of the RFP below.

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**QUESTION # 30:**

According to 3.1.5.1 at Annex C, "The Rifle design must prevent the bolt from being disengaged from the cocked position while the safety is in the SAFE position [...]". Would a 3 position safety, where position 1 is "FIRE", position 3 is "SAFE" and an intermediate position 2 "Unloading" acceptable where position 2 "Unloading" prevents the rifle from firing but allows the user to open the bolt for safe extraction of a live cartridge?

**ANSWER # 30:**

Please refer to Answer # 29.

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**QUESTION # 31:**

In section 3.2.2 of Annex C "Transit Case must store all MCSW system [...]", could additional information be provided in terms of model and sizing for each GFE item (Scope/Bipod/Cotton Swab/Optical Cleaning Kit/History Book), as this may impact the transit case model and pricing to be included in our proposal? Also, can a bolt assembly and magazine be installed on the Rifle while stored in the transit case or they need to be separate from the rifle?

**ANSWER # 31:**

The bolt and magazine can be installed on the Rifle while stored in the transit case.

Attachment 1 to Annex C has been provided and includes additional information on GFE items.

Please refer to the Amendment of the RFP below.

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## **QUESTION # 32:**

This isn't a question but mainly some concerns that we'd like to share with DND with regards to the Question #22 of the Amendment #7.

It's a known fact that heavier bullets generate less muzzle velocity than the lighter bullets. Since the velocity has a direct impact on barrel life, the faster the bullet flies, the shorter the barrel life will be. This is exactly the opposite of what was suggested in Question #22 of the Amendment #7, stating that a 300gr bullet will wear out a barrel more than a 250gr bullet.

Knowing that within the exact same cartridge caliber, both firing an identical bullet weight, there could be a wide difference in muzzle velocities (see below comparison) from one round versus another, representing even more than the difference relating to smaller/bigger bullet weights, we feel that the bullet weight should not be a deciding factor for the bidder's compliance evaluation phase.

i.e.:

Round #A: Federal Gold Medal 308 Win 168gr. Sierra MatchKing 2650 feet per sec.

Round #B: Hornady 308 Win 168gr. ELD-M Superformance Match Muzzle velocity 2840 feet per sec.

A non-negligible difference of 190 fps, even if they share the exact same caliber and bullet weight.

That being said, due to the worldwide ammunition shortage, we agree with the aforementioned bidder's point of view that a wider selection of bullet weights should be approved for the proof of compliance requested at column 4 of Appendix 1 to Annex D (para. 3.5.4.2).

Be aware that after multiple days of research, within all Canadian ammo distributors, DND's suggested Federal Gold Match ammunition (both .308 and .338) aren't available at any distributors in Canada. Even Federal Ammunitions (USA) doesn't have any and it has been on back order for more than 6 months now. We previously shared this exact concern with DND during the RFI period, which was before the COVID-19 crisis and the ammo shortage that it created. This is why a wider ammo selection would sort out this huge problem for bidders.

## **ANSWER # 32:**

Canada is aware that different bullet weights will have various effects on the barrel wear and ultimately the precision over the expected life of the barrel. However, it is Canada's desire to be more inclusive in light of worldwide ammunition shortages, and therefore Canada will consider all substantiated requests to accept different ammunition weights. It is for that reason that Canada has accepted a previous request to consider the 300 grain bullet for the .338LM caliber for the Test Report.

Canada intends on using Federal Gold Match ammunition for the Bid Evaluation phase as it is stated in the RFP documents. However, given the current ammunition shortage

situation, Canada may not be able to secure the Federal Gold Match ammunition in time for Bid Evaluation. Therefore, Canada will be exploring other options for Match grade ammunition for the Bid Evaluation phase. Canada will ensure that all proposed systems are evaluated with the same Match grade ammunition throughout the Bid Evaluation phase.

Canada would like to clarify that Bidders are not requested to submit any Test Reports using Federal Gold Match ammunition. Canada will use Federal Gold Match (or alternate Match grade as stated above) ammunition to conduct all testing during the Bid Evaluation phase.

Please refer to the Amendment of the RFP below.

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**QUESTION # 33:**

This enquiry is in reference to RFP W8476-1906090/B – Multi-Calibre Sniper Weapon System. In Appendix 1 of Annex D, Section 3.1.1.8 states “The external surfaces of the Rifle must have a Cerakote finish”. If parts of the manufacturer’s rifle are polymer construction, it can prove very difficult to adhere Cerakote to Polymer without damaging the material. In our opinion, Cerakoting Polymer Parts does not offer any added protection to the elements over standard paint and will not increase performance or give any added advantage. Is it acceptable to Canada if any polymer parts or sub-assemblies are painted in the same colour as the Cerakote but not Cerakote-coated?

All parts that are possible to be Cerakote will be.

**ANSWER # 33:**

It is acceptable to Canada if any polymer parts or sub-assemblies are painted in the same colour as the Cerakote but not Cerakote-coated.

Please refer to the Amendment of the RFP below.

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**(2) Amendment of the Request for Proposal (RFP)**

The RFP is hereby amended as follows:

- I. **Appendix 3 to Annex “D” Evaluation Procedures** of the RFP is hereby amended as follows:

**DELETE** para 3.3.2 and para 3.3.3 in their entirety.

**INSERT:**

**3.3.2 Procedure**

- a. Using PPS (A) in the 7.62 configuration, insert a C181 Cartridge into the chamber and cock the bolt.
- b. While the Safety is in the "SAFE" position, attempt to pull the trigger.
- c. Attempt to retract the bolt.
- d. Place the Safety in the "FIRE" position, and pull the trigger.
- e. Repeat steps a. to d. in the .338 configuration, using B408 Cartridges.

**3.3.3 Sentencing Criteria**

- a. The PPS does not fire while the Safety is in the "SAFE" position, in both configurations.
- b. The bolt remains locked upon a trigger pull while the safety is in the FIRE position.
- c. The bolt cannot be retracted while the Safety is in the SAFE position.

**II. Annex "C" Mandatory Technical Requirements** of the RFP is hereby amended as follows:

**DELETE** para. 3.2.2 in its entirety.

**INSERT:**

3.2.2 The Transit Case **must** store the entire MCSW System. See Figure 1 for a list of items included in the MCSW System. See Attachment 1 for additional information on GFE Items.

**III. Annex "D" Instruction to Bidders** of the RFP is hereby amended as follows:

Following para. 3.5.2,

**INSERT:**

3.5.3 Due to the ongoing Ammunition shortage worldwide caused by the COVID-19 pandemic and the civil unrest in the USA, Canada may not be able to secure the Federal Gold Match ammunition in time for Bid Evaluation. Therefore, Canada may elect to use an alternate Match grade ammunition for the Bid Evaluation phase. Canada will ensure that all PPS systems are evaluated with the same Match grade ammunition throughout the Bid Evaluation phase.

**IV. Annex "C" Mandatory Technical Requirements** of the RFP is hereby amended as follows:

**DELETE** para. 3.1.1.8 in its entirety.

Solicitation No. - N° de l'invitation  
W8476-196090/B  
Client Ref. No. - N° de réf. du client  
W8476-196090

Amd. No. - N° de la modif.  
010  
File No. - N° du dossier  
030BM. W8476-196090

Buyer ID - Id de l'acheteur  
030bm  
CCC No./N° CCC - FMS No./N° VME

**INSERT:**

3.1.1.8 The external surfaces of the Rifle must have a CERAKOTE finish, where possible.

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**(3) Publication of Attachment 1 to Annex "C" – MCSW GFE Items – Additional Information**

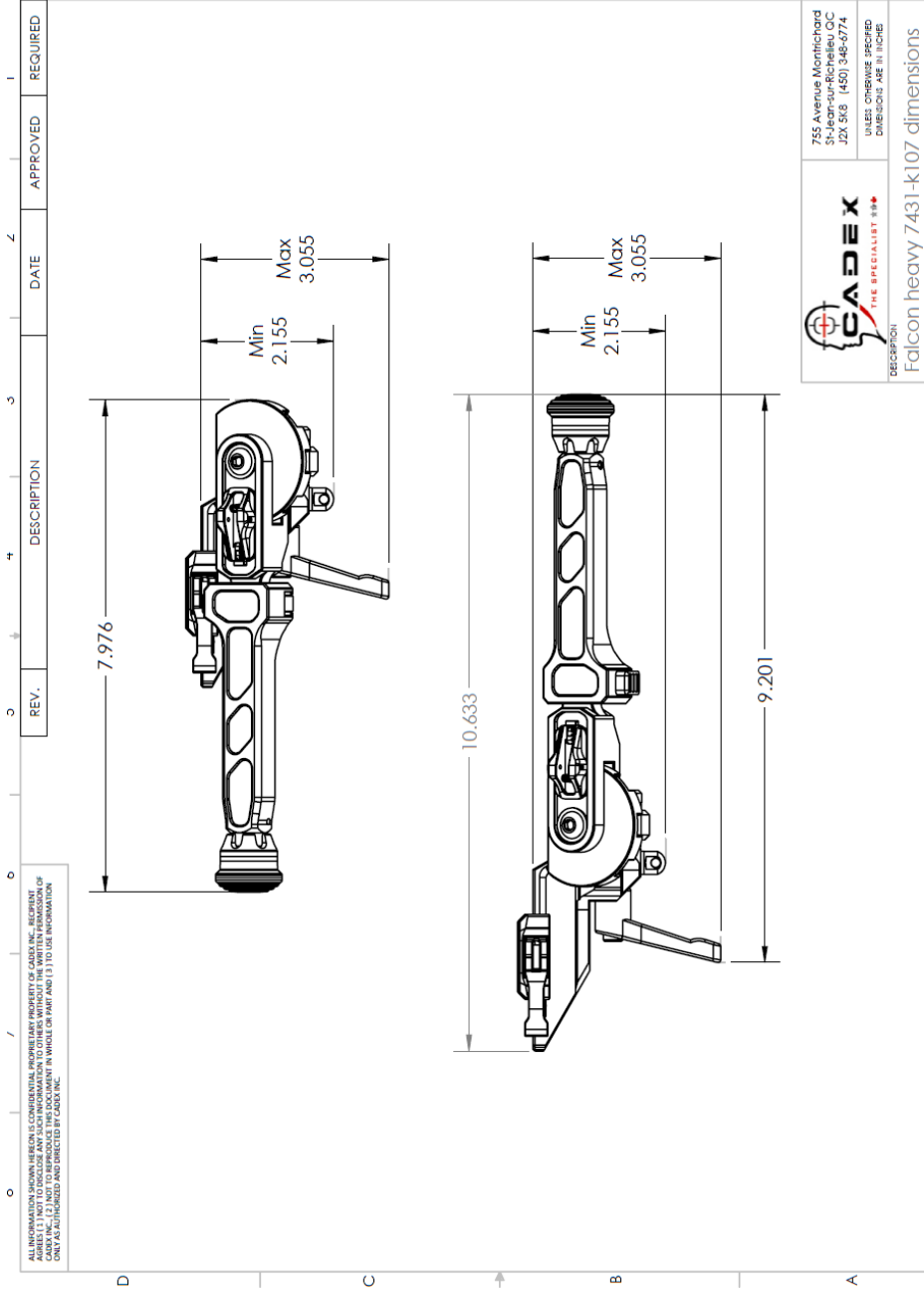
*Please see below.*

# Attachment 1 to Annex C

MCSW GFE Items – Additional Information



Bipod



## Cotton swabs

Dimensions of package: 90mm x 90mm x 25mm



# History Book

Dimensions of book: 216mm x 140mm x 3mm

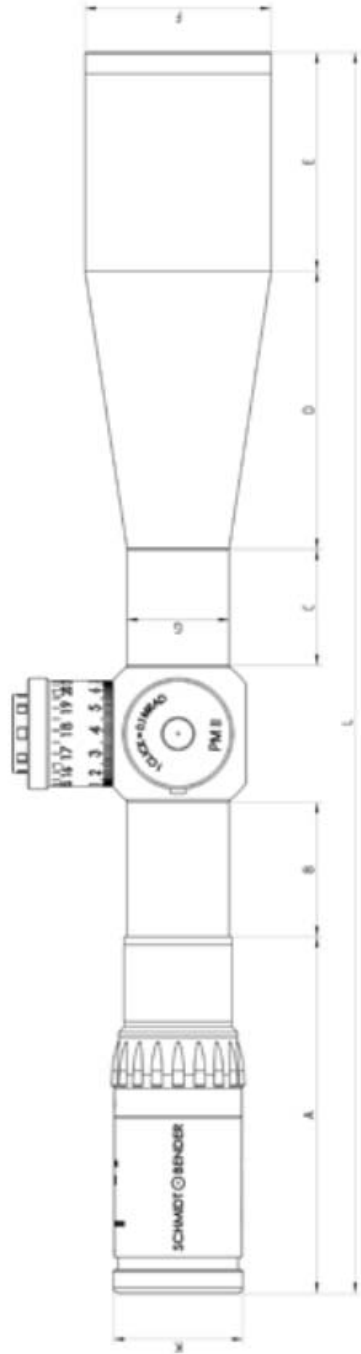


## Optical Scope cleaning kit

Dimensions: 180mm x 100mm 25mm



Optical Scope



Unit	A	B	C	D	E	F	G	K	L
mm	123,5	44,5	38,0	92,5	72,5	62,0	34,0	43,0	416,5
inch	4.85	1.74	1.50	3.63	2.84	2.44	1.34	1.69	16.38