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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

Weapons Systems Division/Division des systèmes
d'arme

11 Laurier St. / 11, rue Laurier

8C2, Place du Portage

Gatineau

Québec

K1A 0S5

Title - Sujet 40mm Launchers	
Solicitation No. - N° de l'invitation 21120-193993/B	Amendment No. - N° modif. 001
Client Reference No. - N° de référence du client BPA# 2903993	Date 2019-05-14
GETS Reference No. - N° de référence de SEAG PW-\$\$BM-038-27296	
File No. - N° de dossier 038bm.21120-193993	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-05-29	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: Caty, Jean-F	Buyer Id - Id de l'acheteur 038bm
Telephone No. - N° de téléphone (819) 420-1752 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

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

N° de l'invitation - Solicitation No.
21120-193993/B
N° de réf. du client - Client Ref. No.
21120-193993

N° de la modif - Amd. No.
001
File No. - N° du dossier
038bm. 21120-193993

Id de l'acheteur - Buyer ID
038bm
N° CCC / CCC No./N° VME - FMS

Amendment #1

The purpose of this amendment is to correct a typographical error in the email of the contracting authority, to modify the acceptable trigger weight as well as to answer questions 1 to 7.

A) Delete: At 6.5.1. Contracting Authority - E-mail address

Insert: At 6.5.1. Contracting Authority - A new E-mail address jean-francois.caty@tpsgc-pwgsc.gc.ca

B) Delete: Page 16 & 24 of the RFP

Insert: Attachment 2 at page 16 of the RFP & Attachment 3 at page 24 of the RFP

All other terms and conditions remain unchanged

Attachment 1 to Amendment 1: Questions & Answers

Question 1: M6: Would Canada accept a launcher equipped with a proprietary buttstock very similar to the AR15 buttstock and a pistol grip similar to the A2?

Answer:

PART 1 (BUTTSTOCK): There is a need for a similarity with our current C8 carbine. If a proprietary buttstock can be mounted on a MIL-SPEC AR15 receiver extension tube or similar mounting device, we would accept it. The need is to be able to replace the buttstock with an off the shelf MIL-SPEC buttstock.

PART 2 (GRIP): The need is to be able to replace the pistol grip with an off the shelf MIL-SPEC A2 style grip. The receiver of the launcher must have the capability of mounting an A2 style grip.

Question 2: M6 - Our launcher does not have an A2 style pistol grip. Our grip is integrated into the weapon. Would this be acceptable?

Answer: No, CSC would not accept a style of grip that is not serviceable with other standard Mil-Spec A2 grips. The need is to be able to replace the pistol grip with an off the shelf MIL-SPEC A2 style grip.

Question 3: M8-Would Canada accept a trigger pull weight of 8kg?

Answer: No. Canada is ready to accept a maximum trigger pull weight of 7 kg.

Question 4: M9 - Would Canada accept a launcher with a drop-down & sideways swing barrel opening motion?

Answer: No. There will be no flexibility on the requirement of the top loading break action.

Question 5: M9 - Would Canada accept a launcher that features an Under Barrel Launcher-type stand-alone system instead of a top loading break action if all other specifications are met?

Answer: No, CSC will only accept a top loading design as the procurement of this launcher will be used to supplement a current fleet of top loading 37mm and 40mm launchers. For operational reasons, CSC is not ready to revamp completely its current training or have multiple training requirements for multiple launchers.

Question 6: M13 – Our breech face is replaceable with two (2) screws and is manufactured from steel with Nitrate finish. Would this be acceptable?

Answer: Yes, replaceable breech face would be considered a bushing by Canada. A replaceable breech face would achieve the same goal and will allow us to replace a damaged or worn out firing pin through hole.

Question 7: As the Canadian Free Trade Agreement applies to this procurement, does this mean that companies from outside Canada, e.g. US companies, will not be allowed to bid on this RFP?

Answer: No, companies from outside Canada are invited to submit a bid.

Attachment 2 to Amendment 1: Attachment 2- CSC Evaluation Trials-Step 2 (page 16)

M8	<p>The launcher must feature a double action trigger; mechanism must be so designed to be self-resetting to allow for double strike capability with no need to re-cock or re-activate the firing mechanism; the trigger pull weight average must be between a minimum of 1.8kgs (18 newtons) and a maximum of 7 kgs (68.65 newtons).</p>	<p>All launchers will be tested with the same trigger weight gauge. The trigger will be pulled/tested three times and the average trigger pull will be calculated. This average will be used as the final number.</p>			<p>Weight: 1. _____ 2. _____ 3. _____ Avg. _____</p>
M12	<p>The launcher's bare empty weight (no mount or other accessory items included) must not exceed 2900g.</p>	<p>Standard laboratory scale will be used to weigh a launcher.</p>			<p>Launcher Weight: _____</p>
M14	<p>The launcher must have four MIL-STD Metal Picatinny rails. These four rails will be mounted in the 3, 6, 9 and 12 o'clock positions. The 12 o'clock Picatinny rail must extend the full length of the barrel (or as close as possible, exceptions will be made due to design considerations). The 3, 6 and 9 o'clock positions must be a minimum of 76mm in length allow accessories such as a vertical grip or a weapon light to be affixed.</p>	<p>Standard 30cm machinists' ruler will be used to verify.</p>			<p>12": _____ 9": _____ 6": _____ 3": _____</p>

Attachment 3 to Amendment 1: ANNEX “A”: Statement of Requirements (page 24)

REQUIREMENTS

CSC 40 x 46 mm Single Shot Launcher Requirements

Correctional Service Canada (hereafter referred to as CSC) is seeking to acquire 40 x 46 mm single shot launchers. This document is designed to provide the statement of requirements with respect to this device which details the characteristics and technical specifications being sought in view of the anticipated operational requirements.

Low Velocity 40 x 46 mm Single Shot Launcher

A top loading, break action, low velocity single shot 40 x 46 mm caliber launcher consisting of a receiver, barrel and stock assembly is being sought.

Specifications:

M1: The low velocity single shot launcher must be chambered for Low Velocity (LV) 40 x 46 mm munitions with the capability of firing most commonly manufactured 40 mm less lethal and chemical munitions used in military and law enforcement applications.

M2: The launcher must be in current use within military or law enforcement circles, having completed 5 years of military or law enforcement trials

M3: The launcher's design, must be reliable for operations within a temperature range of -40° C to 71° C.

M4 and M5: The launcher must be capable of providing an acceptable level of accuracy to CSC. The accuracy testing is outlined in attachment 2 CSC Evaluation trials - criteria M4 and M5.

M6: The launcher must be equipped with a user serviceable MIL-SPEC collapsible AR-15 (multi-position) style stock and A2 style pistol grip, and be compatible with other industry standard MIL-SPEC AR-15 stocks and grips.

M7: The launcher must be equipped with an ambidextrous single point sling mount that is compatible with an H&K style snap hook or “MASH hook”

M8: The launcher must feature a double action trigger mechanism must be so designed to be self-resetting to allow for double strike capability with no need to re-cock or re-activate the firing mechanism; the trigger pull weight must be between a minimum of 1.8kgs (18 newtons) and a maximum of 7kgs (68.65 newtons).

M9: The launcher must feature a top loading; break action barrel assembly having a barrel length of 280 mm to 410 mm measured from the breech face to the end of the barrel (includes chamber area).

M10: The launcher must have an ambidextrous break action release that is easily operated with one hand.

M11: The launcher's main body and barrel must be manufactured of metal with a hard protective coating with a matte black finish. The MIL-SPEC collapsible AR-15 (multi-position) style stock and A2 style pistol grip can be made of any durable material. All accessories mounted the main body must be mechanically mounted with screws, bolts or clips.

M12: The launcher's bare empty weight (no mount or other accessory items) must not exceed 2900g.

