



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

Munitions Division (BK) / Division des munitions (BK)

11 Laurier St./11, rue Laurier

8C2, Place du Portage, Phase III

Gatineau

Québec

K1A 0S5

Title - Sujet Blackout Ammunition	
Solicitation No. - N° de l'invitation M7594-204103/A	Amendment No. - N° modif. 004
Client Reference No. - N° de référence du client M7594-204103	Date 2020-12-23
GETS Reference No. - N° de référence de SEAG PW-\$\$BK-370-27918	
File No. - N° de dossier 370bk.M7594-204103	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Eastern Standard Time EST on - le 2021-02-10 Heure Normale du l'Est HNE	
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: Ruest(370BK), Joanne	Buyer Id - Id de l'acheteur 370bk
Telephone No. - N° de téléphone (819) 360-7799 ()	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

This Solicitation Amendment 004 is raised to answer bidders' questions 15 to 25 and to modify Annex A and Appendix 1 to Annex A of Amendment 001

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Q15:

M1 States for all 3 Ammunition Requirements (General Purpose 123962, Subsonic 123958 and Frangible 123963) that:

M1 The ammunition must be designed to function in suppressed and unsuppressed semi-automatic firearms that have a .300 AAC Blackout (7.62 x 35 mm) chamber dimension at temperatures ranging from +131°F (+55°C) to -71°F (-57°C).

Question: What does the RCMP mean by "designed to function"?

A15:

As per Appendix (2) to Annex B, C and D the evaluation method for M1 is as follows:

Function testing shall be performed with the ammunition conditioned at the following temperatures: +131°F (+55°C), 70°F (+21°C) and -71°F (-57°C) ± 5.4°F (3°C).

Function Test:

Sixty (60) rounds will be fired through a suppressed firearm and sixty (60) rounds will be fired through an unsuppressed firearm at each temperature for a total of one hundred and twenty (120) rounds per conditioned temperature. A total of three hundred and sixty (360) rounds will be fired.

The firearm must properly feed, chamber, fire, extract, eject and lock back after last round. Failures will be evaluated as per Annex D RCMP Ammunition General Quality Assurance Standards and Annex E Technical Details. If any submission has failures exceeding the maximum limited as identified in Annex E Technical Details, the bid will be declared non-responsive.

Q16:

CONCERNING GENERAL PURPOSE 123962

M11 for 123962 states:

M11 The projectile must have an average velocity of 2250 fps (±90 fps) when fired from a SAAMI 16".300 AAC Blackout test barrel.

Question:

Part 1 - Would the RCMP accept an average muzzle velocity that varies from the 2250 FPS provided it stays within the (+/- 90 fps) when fired from a 16" .300 ACC Blackout test barrel?

Part 2 - Can RCMP confirm that "average velocity" is actually "average muzzle velocity"?

A16:

Yes, the 'average velocity' is the 'average muzzle velocity' as tested per ANSI/SAAMI document Z299.4-2015.

Q17:

CONCERNING GENERAL PURPOSE AMMUNITION 123962

M15 for 123962 states:

M15 The maximum group size for five (5) consecutive, five (5) shot groups must be under 4 inches at 100 yards using a suppressed RCMP modified C8 carbine with an 8.2" 1-7" twist Noveske .300 AAC Blackout chambered barrel.

Question:

- a) Can the RCMP clarify if this requirement is done via a fixtured, dedicated, 8.2" inch accuracy barrel or is it completed via a non-fixtured, general duty barrel and by a dedicated tester?
- b) Would it be possible to score accuracy on a scale in case accuracy from all submissions is above 4"?

A17:

As per Appendix (2) for Annex B, all testing will be done with a shooter seated in a bench rest position. Any group failing to meet the 4" requirement will deem the submission non-responsive.

Q18:

CONCERNING SUBSONIC AMMUNITION (123958)

M15 for 123958 states:

M15 The maximum group size for five (5) consecutive, five (5) shot groups must be under 6 inches at 100 yards using a suppressed RCMP modified C8 carbine with an 8.2" 1-7" twist Noveske .300 AAC Blackout chambered barrel.

Question:

Can the RCMP clarify if this requirement is done via a fixtured, dedicated, 8.2" inch accuracy barrel or is it completed via a non-fixtured, general duty barrel and by a dedicated tester?

A18:

As per Appendix (2) for Annex B, all testing will be done with a shooter seated in a bench rest position.

Q19:

CONCERNING LEAD FREE FRANGIBLE AMMUNITION (123963)

M7 for 123963 states:

M7 The primer and the projectile must feature a modern sealant. The sealant must be visible by either ambient light or have a UV component that allows inspection under black light. It must be resistant to solvents and environmental factors. Tar/asphalt based sealants will not be accepted.

Question:

Would the RCMP consider a non-sealed frangible projectile?

REASON BEING: Frangible bullet designs are comprised of a number of different compressed materials. Because they are compressed and not a solid material, they are unable to be reliably sealed, since they are porous and can absorb the sealant.

A19:

Yes, the RCMP would accept a non-sealed projectile for the lead-free frangible product 123963.

Q20:

CONCERNING LEAD FREE FRANGIBLE AMMUNITION (123963)

Should the RCMP approve of the submission consideration - Question 19

Question: Would the RCMP then consider a non-sealed, lead free primer round as this would now be considered a non-completely sealed ammunition?

A20:

Yes, the RCMP would accept non-sealed lead-free primers for the lead-free frangible product 123963.

Q21:

CONCERNING LEAD FREE FRANGIBLE AMMUNITION (123963)

M11 states:

M11 The projectile must effectively fragment on a 3/8" steel plate of Abrasion Resistance (AR) 400 Brinnel (Rockwell C hardness of 43). The projectile must be constructed to alleviate dimpling of the steel plate.

Question: Would the RCMP consider the testing parameters as per the United States Federal Law Enforcement Training Center by transitioning the test plate to 3/8" AR500 steel due to the velocity of the 300 Blackout being rifle rated, not pistol rated?

A21:

The RCMP will continue to use 3/8" AR400 for this contract.

Q22:

CONCERNING ALL 3 AMMUNITION REQUIREMENTS
(General Purpose 123962, Subsonic 123958 and Frangible 123963)

Question: Would the RCMP consider the use of lead-free primers for all 3 Ammunition Requirements (General Purpose 123962, Subsonic 123958 and Frangible 123963)?

A22:

No, the RCMP will not consider the use of lead-free primers for the General Purpose (123962) and Subsonic (123958) rounds. Lead-free primers are required for the Frangible (123963) rounds.

Q23:

Would a tar/asphalt based sealant be accepted if all the other technical requirements are met?

A23:

No, a tar/asphalt based sealant will not be accepted even if it met all other technical requirements.

Q24:

In reference to section 1.2 Requirement, Types: 001 - Cartridge, .300, AAC Blackout - 110gr. General Purpose (123962), Annex A Item 1 .300, AAC Blackout - 110gr. General Purpose (123962) and Technical Specifications, will a 110gr HP Flat Base projectile be acceptable in a General Purpose round as there is no reference to a requirement for a Full Metal Jacket (FMJ) or Hollow Point (HP) projectile as long as all technical specification are met.

A24:

Yes, a 110 gr HP flat base projectile will be acceptable if the manufacturer can state what modern techniques are used to improve its ballistic coefficient and all other technical specifications are met.

Q25:

In regards to specifically the .300 Blackout Frangible Ammunition, would 125 grain be acceptable?

A25:

Please refer to Amendment 001 Q & A #3

At: **Annex A**
Royal Canadian Mounted Police Ammunition Requirement/Basis of Payment

Delete in its' entirety and replace with the following:

Item	Description	Total Quantity Rds	Unit of Issue	Firm Unit Price, DDP Destination Applicable Taxes extra	Currency	Extended Price (Quantity x Firm Unit Price)
1	.300 AAC Blackout 110 GR General Purpose (123962)	1,268,000	RD's			
2	.300 AAC Blackout 190 to 220 GR Subsonic (123958)	129,000	RD's			
3	.300 AAC Blackout 110GR Lead Free Frangible (123963)	1,451,000	RD's			
TOTAL:						(Applicable taxes extra)

OPTION PERIOD 1 (Quantity breakdown by Destination and Invoice Code will be provided at the time of exercising the option.)

Within 24 months of Contract Award.

Item	Description	QTY	Unit of Issue	Unit Price	Currency	Item Subtotal
1	.300 AAC Blackout 110 GR General Purpose (123962)	Up to 2,000,000	RD			
2	.300 AAC Blackout 190 to 220 GR Subsonic (123958)	Up to 300,000	RD			
3	.300 AAC Blackout Lead Free Frangible (123963)	Up to 2,000,000	RD			

* This quantity represents the maximum number of rounds that can be acquired in the option period. It is in no way a commitment on the part of the RCMP to acquire this quantity of rounds.

OPTION PERIOD 2 (Quantity breakdown by Destination and Invoice Code will be provided at the time of exercising the option.)

Within 36 months of Contract Award

Item	Description	QTY	Unit of Issue	Unit Price	Currency	Item Subtotal
1	.300 AAC Blackout 110 GR General Purpose (123962)	Up to 2,000,000	RD			
2	.300 AAC Blackout 190 to 220 GR Subsonic (123958)	Up to 300,000	RD			
3	.300 AAC Blackout Lead Free Frangible (123963)	Up to 2,000,000	RD			

* This quantity represents the maximum number of rounds that can be acquired in the option period. It is in no way a commitment on the part of the RCMP to acquire this quantity of rounds.

At Appendix 1 to Annex A – Quantities/Addresses
Initial Contract Period: To be inserted at Contract Award

Delete in its’ entirety and replace with the following:

Division	Conignee Code		Division/Branch Delivery Address	Invoice Addresses
A Division Stores	M0634	<div>.300 AAC Blackout 110 GR General Purpose (123962) 134,000</div> <div>.300 AAC Blackout 190 to 220 GR Subsonic (123958) 15,000</div> <div>.300 AAC Blackout Lead Free Frangible (123963) 330,000</div>	Royal Canadian Mounted Police National Division Stores 1426 St. Joseph Blvd., Room 1550 Mail Stop #164 Ottawa, ON K1A 0R2 Attn: Carole Lussier (613) 991-9238	Same as Delivery Address email: Stores_NatDiv@rcmp-grc.gc.ca
B Division Stores	M1084	<div>.300 AAC Blackout 110 GR General Purpose (123962) 0</div> <div>.300 AAC Blackout 190 to 220 GR Subsonic (123958) 0</div> <div>.300 AAC Blackout Lead Free Frangible (123963) 35,000</div>	Royal Canadian Mounted Police "B" Division Stores 100 East White Hills Road St. John's, Newfoundland A1A 5J7 Attn: Quintin Yelich (709) 772-4865	Royal Canadian Mounted Police Procurement & Contracting 80 Garland Street Mailstop H-066 Dartmouth, NS B3B 0J8 email: sandra.bremner@rcmp-grc.gc.ca

C Division Stores	M1570	.300 AAC Blackout 110 GR General Purpose (123962) 0 .300 AAC Blackout 190 to 220 GR Subsonic (123958) 0 .300 AAC Blackout Lead Free Frangible (123963) 5,000	Royal Canadian Mounted Police "C" Division Stores 4225 Boul Dorchester Ouest. Westmount, QC H3Z 1V5 Attn: Elie El Khouri (514) 939-8401	Same as Delivery Address email: elie.elkhouri@rcmp-grc.gc.ca
Division Stores	M2000	.300 AAC Blackout 110 GR General Purpose (123962) 40,000 .300 AAC Blackout 190 to 220 GR Subsonic (123958) 0 .300 AAC Blackout Lead Free Frangible (123963) 25,000	Royal Canadian Mounted Police "D" & "V" Division Stores Attn. Bulk Buy Administrator 1091 Portage Avenue Winnipeg, Manitoba R3G 0S6 Attn: Jessica Kletke (431) 489-8050	Same as Delivery Address email: jessica.l.kletke@rcmp-grc.gc.ca
E Division Stores	M2607	.300 AAC Blackout 110 GR General Purpose (123962) 0 .300 AAC Blackout 190 to 220 GR Subsonic (123958) 70,000 .300 AAC Blackout Lead Free Frangible (123963) 629,000	Royal Canadian Mounted Police "E" Division Stores 1151 - 45101 Caen Road Chilliwack, BC V2R 0N3 Attn: Dale Hobday (604) 703-2508	Same as Delivery Address email: dale.hobday@rcmp-grc.gc.ca
F Division Stores	M3327	.300 AAC Blackout 110 GR General Purpose (123962) 75,000 .300 AAC Blackout 190 to 220 GR Subsonic (123958) 2,000 .300 AAC Blackout Lead Free Frangible (123963) 110,000	Royal Canadian Mounted Police Depot Division Stores RCMP Training Academy 5600-11 th Avenue – C-BLOCK Regina, Saskatchewan S4P 3J7 Attn: Donna Kardash (639) 625-4246 ***MANDATORY: 48 HRS DELIVERY NOTICE REQUIRED	Same as Delivery Address email: RCMP.DepotStores-DepotMagasins.GRC@rcmp-grc.gc.ca

K Division Stores	M5287	.300 AAC Blackout 110 GR General Purpose (123962) 170,000 .300 AAC Blackout 190 to 220 GR Subsonic (123958) 26,000 .300 AAC Blackout Lead Free Frangible (123963) 139,000	Royal Canadian Mounted Police "K" & "G" Division Stores Attn: Logistics Officer 11140 - 109 Street Edmonton, AB T5G 2T4 Attn: Don Mills (780) 412-5365	Same as Delivery Address email: RCMP.K-GStores-K-Gmagasin.GRC@rcmp-grc.gc.ca
H Division Stores	M4000	.300 AAC Blackout 110 GR General Purpose (123962) 0 .300 AAC Blackout 190 to 220 GR Subsonic (123958) 0 .300 AAC Blackout Lead Free Frangible (123963) 18,000	Royal Canadian Mounted Police H/L Division Headquarters 80 Garland Street Dartmouth, NS B3B 0J8 Attn: Nick Doiron (902) 720-5111 (To arrange Delivery)	Royal Canadian Mounted Police Procurement & Contracting 80 Garland Street Mailstop H-066 Dartmouth, NS B3B 0J8 email: ATL_Procurement@rcmp-grc.gc.ca
J Division Stores	M4500	.300 AAC Blackout 110 GR General Purpose (123962) 37,000 .300 AAC Blackout 190 to 220 GR Subsonic (123958) 2,000 .300 AAC Blackout Lead Free Frangible (123963) 35,000	Royal Canadian Mounted Police "J" Division Stores 1445 Regent Street Fredericton, New Brunswick E3B 4Z8 Attn: Marc-Antoine Demers (506) 451-6057	Royal Canadian Mounted Police Procurement & Material Management 80 Garland Street Mailstop H-066 Dartmouth, NS B3B 0J8email: ATL_Procurement@rcmp-grc.gc.ca
O Division Stores	M6579	.300 AAC Blackout 110 GR General Purpose (123962) 779,000 .300 AAC Blackout 190 to 220 GR Subsonic (123958) 12,000 .300 AAC Blackout Lead Free Frangible (123963) 115,000	Royal Canadian Mounted Police "O" Division Training Unit 422 Lake Road, Unit 1 Bowmanville, Ontario L1C 4P8 Attn: Steve Daize (905) 439-2756 *** MANDATORY: 48 HRS DELIVERY NOTICE REQUIRED.	Royal Canadian Mounted Police P.O. Box 3240, Station 'B' 130 Dufferin Avenue London, Ontario N6A 4K3 Attn: Ron Wiley (519) 640-7327 email: Stores_ODIV@rcmp-grc.gc.ca

M Division Stores	M8026	.300 AAC Blackout 110 GR General Purpose (123962) 18,000 .300 AAC Blackout 190 to 220 GR Subsonic (123958) 0 .300 AAC Blackout Lead Free Frangible (123963) 10,000	RCMP "M" Division 4100- 4 th Ave. Whitehorse, Yukon Y1A 1H5 Attn: Cathie Johnson (867) 667-5557	Same as Delivery Address email: Catherine.Johnson@rcmp-grc.gc.ca
Armourer Regina	M8529	.300 AAC Blackout 110 GR General Purpose (123962) 15,000 .300 AAC Blackout 190 to 220 GR Subsonic (123958) 2,000 .300 AAC Blackout Lead Free Frangible (123963) 0	Royal Canadian Mounted Police RCMP Armourer Section 6101 Dewdney Ave. West Regina, Saskatchewan S4P 3J7 Attn: Glen Cross (639) 625-3624	Same as Delivery Address email: glen.cross@rcmp-grc.gc.ca
Depot Division	M8525	.300 AAC Blackout 110 GR General Purpose (123962) n/a for initial Contract .300 AAC Blackout 190 to 220 GR Subsonic (123958) n/a for initial Contract .300 AAC Blackout Lead Free Frangible (123963) n/a for initial Contract	Royal Canadian Mount Police Depot Division Stores RCMP Training Academy 5600-11 th Avenue – C-BLOCK Regina, Saskatchewan S4P 3J7 Attn: Donna Kadash (639) 625-4246	Same as Delivery Address email: RCMP.DepotStores-DepotMagasins.GRC@rcmp-grc.gc.ca
Armourer Ottawa	M0634	.300 AAC Blackout 110 GR General Purpose (123962) n/a for initial Contract .300 AAC Blackout 190 to 220 GR Subsonic (123958) n/a for initial Contract .300 AAC Blackout Lead Free Frangible (123963) n/a for initial Contract	Royal Canadian Mounted Police Armourer Section Ottawa c/o National Division - TPOF Logistic Stores 1426 St. Joseph Blvd., Room 1550 Mail Stop #164 Ottawa, ON K1A 0R2 Attn: Carole Lussier (613) 991-9238	Same as Delivery Address email: Stores_NatDiv@rcmp-grc.gc.ca

All other Terms and Conditions remain the same.