

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 0A1 / Noyau 0A1
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 VARIOUS CARTRIDGES	
Solicitation No. - N° de l'invitation M0077-12F302/A	Amendment No. - N° modif. 001
Client Reference No. - N° de référence du client M0077-12F302	Date 2012-11-30
GETS Reference No. - N° de référence de SEAG PW-\$\$BK-371-23358	
File No. - N° de dossier 371bk.M0077-12F302	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2012-12-10	
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: Derby, Sandra	Buyer Id - Id de l'acheteur 371bk
Telephone No. - N° de téléphone (819) 956-0257 ()	FAX No. - N° de FAX (819) 956-5650
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

Solicitation No. - N° de l'invitation

M0077-12F302/A

Amd. No. - N° de la modif.

001

Buyer ID - Id de l'acheteur

371bk

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

M0077-12F302

File No. - N° du dossier

371bkM0077-12F302

CCC No./N° CCC - FMS No/ N° VME

Solicitation Amendment #001 is raised to add three purchase descriptions, namely PD-AM-12, PD-AM-16 and PD-AM-36 that were not attached to the Request for Proposal.

All other terms remain unchanged.



Royal Canadian Mounted Police
Gendarmerie Royale du Canada

Doc. no: PD-AM-12
Date: 2002-10-23

Purchase Description

Ammunition, .308cal, 150gr, Pointed Soft Point

This document has 4 pages including the drawings.

This document was created in English.

The document is available in English and French.

English/Anglais
Francais/French

The photograph on this page is for reference only.

AMMUNITION
PURCHASE DESCRIPTION

Item: .308cal, 150gr Pointed Soft Point Ammunition

In any one R.C.M.P. order of this calibre the ammunition supplied should be of the same lot number. If the amount of the order requires more than one lot then the lots supplied should, as much as possible, be consecutive.

1. ESSENTIAL QUALITY STANDARDS

- A) VELOCITY - An average of 10 at 15 ft: 2,800 f/s (+/- 90 f/s.) when tested from a standard SAAMI test barrel.
- B) PRESSURE - A maximum average of 10: 62,000 P.S.I. using piezoelectric system for pressure measuring.
- C) DEFECTIVE TOLERANCES

Ammunition not falling within the noted tolerances may be subject to return to the supplier together with all ammunition from the same lot for replacement or monetary return at the discretion of the R.C.M.P. Ammunition returned under this condition will be at the supplier's cost.

Sampling Plan & Acceptable Quality Levels:

Canadian Government Specifications Board Standard on Inspection by Attributes 105-GP-1 Table I General Inspection Level III Table 3A Double sampling plan for normal inspection.

DEFECT DESCRIPTION	ALLOWABLE QUALITY LEVEL
Critical (Functional)	0.00

Any ammunition manufacturing defect which would result in cartridge failure producing a firearms blow-up. Any loading or propellant powder defect which may result in a bullet lodging in the bore of a firearm.

DEFECT DESCRIPTION	ALLOWABLE QUALITY LEVEL
Major (Functional)	0.040

Misfires, hard extractions or any other defect which would seriously alter functioning or performance.

DEFECT DESCRIPTION	ALLOWABLE QUALITY LEVEL
Major (Visual & Dimensional)	0.040

Any visual or dimensional defect which would seriously alter functioning or performance.

2. **PERFORMANCE STANDARDS:**

(A) Accuracy Specifications:

Five - 5 shot groups must average not more than 2.5 inches at 100 yards when fired from a Winchester Model 70 rifle.

Ammunition not meeting this accuracy specification will be treated as exceeding a defect tolerance.

(B) This ammunition must function in the Winchester Model 70.

3. **IDENTIFICATION STANDARDS** - Commercial

4. **QUALITY ASSURANCE**

(A) The successful tenderer shall supply on request of the Senior Armourer the following:

- (i) Written assurance that the ammunition to be supplied under this agreement meets or exceeds the "Essential Quality Standards", "Performance Standards" and "Identification Standards".
- (ii) A print of the bullet.
- (iii) A print of an assembled primed case.
- (iv) A print of the assembled cartridge.

These prints must contain all pertinent dimensions with maximum and minimum tolerances.

(v) A copy of the supplier's Quality Control Inspection procedures.

(B) Random sampling based upon a reasonable quantity (as established in Appendix "A")

Prepared by:

Approved by:

A.J. Powaschuk, C/M
A/Senior Armourer

S.T. McLeod, Cpl.
NCO i/c National Armourers Program

**R.C.M.P.
AMMUNITION
PURCHASE DESCRIPTION**

Item - 9mm (9X19) Calibre Pistol Ammunition 147 Full Metal Jacket.

In any one R.C.M.P. order of this calibre the ammunition supplied should be of the same lot number. If the amount of the order requires more than one lot then the lots supplied should, as much as possible, be consecutive.

1. **ESSENTIAL QUALITY STANDARDS**

- A) **VELOCITY** - An average of 10 at 15 ft: 985 f/s (+/- 90 FPS) when tested from a SAAMI 4" test barrel.
- B) **PRESSURE** - A maximum average of 10: 35,000 P.S.I. using piezoelectric system for pressure measuring , or 33,000 CUP using SAAMI approved test equipment.
- C) Based on ANSI/SAAMI Z299.3-1993.
- D) **DEFECTIVE TOLERANCES**

Ammunition not falling within the noted tolerances may be subject to return to the supplier together with all ammunition from the same lot for replacement or monetary return at the discretion of the R.C.M.P. Ammunition returned under this condition will be at the supplier's cost.

Sampling Plan & Acceptable Quality Levels:

Canadian Government Specifications Board Standard on Inspection by Attributes 105-GP-1 Table I General Inspection Level III Table 3A Double sampling plan for normal inspection.

DEFECT DESCRIPTION	ALLOWABLE QUALITY LEVEL
Critical (Functional)	0.00

Any ammunition manufacturing defect which would result in cartridge failure producing a firearms blow-up. Any loading or propellant powder defect which may result in a bullet lodging in the bore of a firearm.

DEFECT DESCRIPTION	ALLOWABLE QUALITY LEVEL
Major (Functional)	0.040

Misfires, hard extractions or any other defect which would seriously alter functioning or performance.

DEFECT DESCRIPTION	ALLOWABLE QUALITY LEVEL
Major (Visual & Dimensional)	0.040

Any visual or dimensional defect which would seriously alter functioning or performance.

2. **PERFORMANCE STANDARDS:**

A) Accuracy Specifications:

Five - 5 shot groups must average not more than 6 inches at 25 yards fired from a 9mm calibre Smith & Wesson 5946 and hand held on a sandbag rest.

Ammunition not meeting this accuracy specification will be treated as exceeding a defect tolerance.

B) This ammunition must function in the Heckler & Koch MP-5 sub-machine gun, Sig Sauer P-226 pistol, Colt AR15 9mm carbine and Smith & Wesson 5946.

3. **IDENTIFICATION STANDARDS** - Commercial produced to current SAAMI specifications.

4. **QUALITY ASSURANCE**

A) The successful tenderer shall supply on request of the Senior Armourer with the following:

(i) Written assurance that the ammunition to be supplied under this agreement meets or exceeds the "Essential Quality Standards", "Performance Standards" and "Identification Standards".

(ii) A print of the empty headed primed case.

(iii) A print of the bullet.

(iv) A print of the assembled cartridge.

These prints must contain all pertinent dimensions with maximum and minimum tolerance.

(v) A copy of the supplier's Quality Control Inspection procedures.

B) Random sampling based upon a reasonable quantity (as established in Appendix "A") to verify manufacturer's Quality Assurance results.

Prepared by:

A.J. Powaschuk, C/M
A/Senior Armourer

Approved by:

B.W. Onofreychuk, Cpl.
NCO i/c National Armourers Program

**R.C.M.P.
AMMUNITION
PURCHASE DESCRIPTION**

Item - 9mm (9X19) Calibre Pistol Ammunition 147 gr. Reduced Hazard (Lead Free) Full Metal Jacket Encapsulated Lead Core.

In any one R.C.M.P. order of this calibre the ammunition supplied should be of the same lot number. If the amount of the order requires more than one lot then the lots supplied should, as much as possible, be consecutive.

1. ESSENTIAL QUALITY STANDARDS

- A) VELOCITY - An average of 10 at 15 ft: 985 f/s (+/- 90 FPS) when tested from a SAAMI 4" test barrel.
- B) PRESSURE - A maximum average of 10: 35,000 P.S.I. using piezoelectric system for pressure measuring , or 33,000 CUP using SAAMI approved test equipment.
- C) Based on ANSI/SAAMI Z299.3-1993.
- D) DEFECTIVE TOLERANCES

Ammunition not falling within the noted tolerances may be subject to return to the supplier together with all ammunition from the same lot for replacement or monetary return at the discretion of the R.C.M.P. Ammunition returned under this condition will be at the supplier's cost.

Sampling Plan & Acceptable Quality Levels:

Canadian Government Specifications Board Standard on Inspection by Attributes 105-GP-1 Table I General Inspection Level III Table 3A Double sampling plan for normal inspection.

DEFECT DESCRIPTION	ALLOWABLE QUALITY LEVEL
Critical (Functional)	0.00

Any ammunition manufacturing defect which would result in cartridge failure producing a firearms blow-up. Any loading or propellant powder defect which may result in a bullet lodging in the bore of a firearm.

DEFECT DESCRIPTION	ALLOWABLE QUALITY LEVEL
Major (Functional)	0.040

Misfires, hard extractions or any other defect which would seriously alter functioning or performance.

DEFECT DESCRIPTION	ALLOWABLE QUALITY LEVEL
Major (Visual & Dimensional)	0.040

Any visual or dimensional defect which would seriously alter functioning or performance.

2. **PERFORMANCE STANDARDS:**

A) Accuracy Specifications:

Five - 5 shot groups must average not more than 6 inches at 25 yards fired from a 9mm calibre Smith & Wesson 5946 and hand held on a sandbag rest.

Ammunition not meeting this accuracy specification will be treated as exceeding a defect tolerance.

B) This ammunition must function in the Heckler & Koch MP-5 sub-machine gun, Sig Sauer P-226 pistol, Colt AR15 9mm carbine and Smith & Wesson 5946.

3. **IDENTIFICATION STANDARDS** - Commercial produced to current SAAMI specifications.

4. **QUALITY ASSURANCE**

A) The successful tenderer shall supply on request of the Senior Armourer with the following:

(i) Written assurance that the ammunition to be supplied under this agreement meets or exceeds the "Essential Quality Standards", "Performance Standards" and "Identification Standards".

(ii) A print of the empty headed primed case.

(iii) A print of the bullet.

(iv) A print of the assembled cartridge.

These prints must contain all pertinent dimensions with maximum and minimum tolerance.

(v) A copy of the supplier's Quality Control Inspection procedures.

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Program