

#### National Defence

#### Défense nationale

National Defence Headquarters Ottawa, Ontario K1A 0K2 Quartier général de la Défense nationale Ottawa (Ontario) K1A 0K2

# REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

# 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

#### **Proposal To: National Defence Canada**

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods and services listed herein and on any attached sheets at the price(s) set out therefore.

#### Proposition à : Défense nationale Canada

Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens et services énumérés ici et sur toute feuille ci-annexée, au(x) prix indique(s).

# Solicitation Closes – L'invitation prend fin

At - à : 14:00 EDT

On - le: 6 August 2019

Title/Titre Signal Kit Personnel Distress (Green/Red)	Solicitation No − N° de l'invitation W8486-195719/A						
Date of Solicitation – Date de l'invitation June 18 <sup>th</sup> , 2019							
Address Enquiries to – Adresser toute	es questions à						
Steve Mazzuca Title: DLP 3-1-2-2 Organization: DGLEPM/DLP Address: 101 Colonel By Drive, Ottawa, ON K1A 0K2 Email: steve.mazzuca@forces.gc.ca							
Telephone No. – N° de téléphone 819-939-0858	FAX No – Nº de fax						
Destination							
See Annex A							

#### Instructions:

Municipal taxes are not applicable. Unless otherwise specified herein all prices quoted must include all applicable Canadian customs duties, GST/HST, excise taxes and are to be delivered Delivery Duty Paid including all delivery charges to destination(s) as indicated. The amount of the Goods and Services Tax/Harmonized Sales Tax is to be shown as a separate item.

Instructions: Les taxes municipales ne s'appliquent pas. Sauf indication contraire, les prix indiqués doivent comprendre les droits de douane canadiens, la TPS/TVH et la taxe d'accise. Les biens doivent être livrés « rendu droits acquittés », tous frais de livraison compris, à la ou aux destinations indiquées. Le montant de la taxe sur les produits et services/taxe de vente harmonisée doit être indiqué séparément.

exigée See Herein	Delivery oπered - Livraison proposee						
Vendor Name and Address - Raison sociale et adresse du fournisseur							
Name and title of person authorized to sign on behalf of vendor (type or print) - Nom et titre de la personne autorisée à signer au nom du fournisseur (caractère d'imprimerie)							
Name/Nom	Title/Titre						
Signature	Date						

# **TABLE OF CONTENTS**

PART 1	- GENERAL INFORMATION	4
1.1	SECURITY REQUIREMENTS	4
1.2	REQUIREMENT	
1.2.1	DELIVERY DATE	
1.3	Debriefings	4
1.4	TRADE AGREEMENTS	4
PART 2	- BIDDER INSTRUCTIONS	4
2.1	STANDARD INSTRUCTIONS, CLAUSES AND CONDITIONS	1
2.1.1	SACC Manual Clauses	
2.1.2	EQUIVALENT PRODUCTS	
2.1.2	SUBMISSION OF BIDS	
2.3	ENQUIRIES - BID SOLICITATION	
2.4	APPLICABLE LAWS	
	- BID PREPARATION INSTRUCTIONS	
3.1	BID PREPARATION INSTRUCTIONS	
3.1 3.1.1	ELECTRONIC PAYMENT OF INVOICES – BID	
3.1.1	EXCHANGE RATE FLUCTUATION	
3.1.2	SACC Manual Clauses	
PART 4	- EVALUATION PROCEDURES AND BASIS OF SELECTION	7
4.1	EVALUATION PROCEDURES	7
4.1.1	TECHNICAL EVALUATION	
4.1.1.		
4.1.2	FINANCIAL EVALUATION	
4.2	BASIS OF SELECTION	8
PART 5	- CERTIFICATIONS AND ADDITIONAL INFORMATION	8
5.1	CERTIFICATIONS PRECEDENT TO CONTRACT AWARD AND ADDITIONAL INFORMATION	8
5.1.1	INTEGRITY PROVISIONS - REQUIRED DOCUMENTATION	8
5.1.2	FEDERAL CONTRACTORS PROGRAM FOR EMPLOYMENT EQUITY - BID CERTIFICATION	8
PART 6	- RESULTING CONTRACT CLAUSES	9
6.1	SECURITY REQUIREMENTS	9
6.2	REQUIREMENT	
6.3	STANDARD CLAUSES AND CONDITIONS	9
6.3.1	GENERAL CONDITIONS	
6.3.2	SACC Manual Clauses	
6.4	TERM OF CONTRACT	_
6.4.1	DELIVERY DATE	
6.4.2	SHIPPING INSTRUCTIONS	_
6.5	AUTHORITIES	
6.5.1	CONTRACTOR'S REPRESENTATIVE	
6.5.2	CONTRACTING AUTHORITY	
6.5.3	TECHNICAL AUTHORITY	
6.6	PAYMENT	
6.6.1	BASIS OF PAYMENT	
6.6.2	MULTIPLE PAYMENTS	11

		_
6.6.3	ELECTRONIC PAYMENT OF INVOICES – CONTRACT	.11
6.7	INVOICING INSTRUCTIONS	.11
6.8	CERTIFICATIONS	
6.8.1	COMPLIANCE	.12
6.9	APPLICABLE LAWS	.12
6.10	PRIORITY OF DOCUMENTS	.12
6.11	DEFENCE CONTRACT	.12
6.12	INSURANCE	
6.13	PACKAGING REQUIREMENT	.13
6.14	QUALITY ASSURANCE	.13
6.15	LOTTING INSTRUCTIONS	
6.16	Ammunition Data Cards	
6.17	INSPECTION AND ACCEPTANCE	
6.18	REGISTRATION – US CODE OF FEDERAL REGULATIONS	
6.19	NRCAN – AUTHORIZATION FOR EXPLOSIVES	
6.20	APPROVAL DOCUMENTS AND EXPORT LICENSES	.15
THE FO	LLOWING SECTIONS ARE ATTACHED TO THE RFP:	16
ATTA	CHMENT 1 TO PART 3 OF THE BID SOLICITATION: PRICING SCHEDULE	16
	X A – LINE ITEM DETAILS	
	X B – AMMUNITION LOTTING INSTRUCTIONS	
	X C – AMMUNITION PACKAGING MARKING INSTRUCTIONS	
	X D - AMMUNITION MANUFACTURUERS DATA CARD INSTRUCTIONS	
	X E- BID EVAULATION SELECTION CRITERIA FOR SUBSTITUE ITEM – ITEM 1-10 LISTED	
ANNE	X A	.16
ANNE	X F - ELECTRONIC PAYMENT INSTRUMENTS	.16
ATTACI	HMENT 1 TO PART 3 OF THE BID SOLICITATION: PRICING SCHEDULE	1
ANNEX	A - LINE ITEM DETAILS	1
ANNEX	B: AMMUNITION LOTTING INSTRUCTIONS	1
ANNEX	C: AMMUNITION PACKAGING MARKINGS INSTRUCTIONS	1
	D: AMMUNITION MANUFACTURUERS DATA CARD INSTRUCTIONS	
	E: BID EVAULATION SELECTION CRITERIA FOR SUBSTITUE ITEM – ITEMS 1- 10 LISTEI	
ANNEX	F: ELECTRONIC PAYMENT INSTRUMENTS	1

#### **PART 1 - GENERAL INFORMATION**

## 1.1 Security Requirements

There is no security associated with the requirement.

# 1.2 Requirement

The requirement is detailed in Annex A – Line Item Details

# 1.2.1 Delivery Date

The required delivery for Item 1-10 are as follows:

Contract Year 1 – requested at CFAD Dundurn No Later than (NLT) March 1<sup>st</sup>, 2020 Contract Year 2 – requested at CFAD Dundurn No Later than (NLT) March 1<sup>st</sup>, 2021 Contract Year 3 – requested at CFAD Dundurn No Later than (NLT) March 1<sup>st</sup>, 2022 Contract Year 4 – requested at CFAD Dundurn No Later than (NLT) March 1<sup>st</sup>, 2023 Contract Year 5 – requested at CFAD Dundurn No Later than (NLT) March 1<sup>st</sup>, 2024

#### 1.3 Debriefings

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

## 1.4 Trade Agreements

The requirement is subject to the provisions of the Canadian Free Trade Agreement (CFTA).

#### **PART 2 - BIDDER INSTRUCTIONS**

#### 2.1 Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the Standard Acquisition Clauses and Conditions Manual (https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

The 2003 (2018-05-22) Standard Instructions – Goods and Services – Competitive Requirements, are incorporated by reference into and form part of the bid solicitation, with the following modifications:

- a) Section 02, Procurement Business Number is deleted in its entirety.
- b) Section 20(2), Further Information is deleted in its entirety.

#### 2.1.1 SACC Manual Clauses

**B1000T** (2014-06-26), Condition of Material – Bid

#### 2.1.2 Equivalent Products

- 1) Products that are equivalent in form, fit, function and quality to the item(s) specified in the bid solicitation will be considered where the Bidder:
  - a) designates the brand name, model and/or part number of the substitute product;
- 2) Products offered as equivalent in form, fit, function and quality will not be considered if:
  - a) the bid fails to provide all the information requested to allow the Contracting Authority to fully evaluate the equivalency of each substitute product; or
  - b) the substitute product fails to meet or exceed the mandatory performance criteria specified in the bid solicitation for that item.
- 3) In conducting its evaluation of the bids, Canada may, but will have no obligation to, request bidders offering a substitute product to provide technical information demonstrating the equivalency (e.g. Drawing, specification, engineering reports and/or test reports), or to demonstrate that the substitute product is equivalent to the item specified in the bid solicitation, at the sole cost of bidders, within 10 calendar days of the request. If the bidder fails to provide the requested information within the specified delay, Canada may declare the bid non-responsive.

#### 2.2 Submission of Bids

Bids must be submitted only to Public Works and Government Services Canada (PWGSC) Bid Receiving Unit by the date, time and place indicated on page 1 of the bid solicitation.

Due to the nature of the bid solicitation, bids transmitted by facsimile will not be accepted.

# 2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than 5 calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by Bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

#### 2.4 Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario.

Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the Bidders.

#### **PART 3 - BID PREPARATION INSTRUCTIONS**

## 3.1 Bid Preparation Instructions

Canada requests that Bidders provide their bid in separately bound sections as follows:

Section I: Technical Bid (3 hard copies)

Section II: Financial Bid (1 hard copy)

Section III: Certifications (1 hard copy)

Prices must appear in the financial bid only. No prices must be indicated in any other section of the bid.

Bidders must use Attachment 1 to Part 3 of the Bid Solicitation: Pricing Schedule to indicate their prices in their financial bid.

Bidders are required to bid on all items outlined in Annex A – Line Item Details.

Canada requests that Bidders follow the format instructions described below in the preparation of their bid:

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to the bid solicitation.

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process <a href="Policy on Green">Policy on Green</a>
<a href="Procurement">Procurement</a> (http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html). To assist Canada in reaching its objectives, Bidders should:

- 1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and
- 2) use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

#### Section I: Technical Bid

In their technical bid, Bidders should explain and demonstrate how they propose to meet the requirements and how they will carry out the Work.

# Section II: Financial Bid

Bidders must submit their financial bid as follows:

Bidders must submit firm prices for all items, Delivered Duty Paid (DDP) as per Attachment 1 to Part 3 of the Bid Solicitation: Price Schedule, Incoterms 2010, Applicable Taxes excluded. The total amount of

Applicable Taxes must be shown separately.

Bids must be submitted in Canadian dollars.

# 3.1.1 Electronic Payment of Invoices - Bid

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete Annex F Electronic Payment Instruments, to identify which ones are accepted.

If Annex F - Electronic Payment Instruments is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

Acceptance of Electronic Payment Instruments will not be considered as an evaluation criterion.

# 3.1.2 Exchange Rate Fluctuation

SACC Manual Clause C3011T (2013-11-06), Exchange Rate Fluctuation

#### 3.1.3 SACC Manual Clauses

# Section III: Certifications

Bidders must submit the certifications and additional information required under Part 5.

#### PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

#### 4.1 Evaluation Procedures

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

# 4.1.1 Technical Evaluation

Bidders must provide the NATO Stock Number (NSN), Part Number or equivalent product listed in Annex A – Line Item Details.

# 4.1.1.1 Mandatory Technical Criteria

Bidders must provide the Part Number or equivalent requested in Annex A – Line Item Details. If submitting an equivalent product, the bidder must provide all information required in Annex E to allow a full evaluation of the equivalent item.

#### 4.1.2 Financial Evaluation

The price of the bid will be evaluated in Canadian dollars, Delivered Duty Paid (DDP) at CFAD Dundurn, Incoterms 2010, Canadian customs duties and excise taxes included, Applicable Taxes excluded.

#### 4.2 Basis of Selection

A bid must comply with the requirements of the bid solicitation to be declared responsive. The responsive bid with the lowest evaluated price on an aggregate basis as noted in Attachment 1 to Part 3 of the Bid Solicitation: Pricing Schedule will be recommended for award of a contract.

#### PART 5 - CERTIFICATIONS AND ADDITIONAL INFORMATION

Bidders must provide the required certifications and additional information to be awarded a contract.

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless otherwise specified, Canada will declare a bid non-responsive, or will declare a contractor in default if any certification made by the Bidder is found to be untrue whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Contracting Authority will render the bid non-responsive or constitute a default under the Contract.

#### 5.1 Certifications Precedent to Contract Award and Additional Information

The certifications and additional information listed below should be submitted with the bid, but may be submitted afterwards. If any of these required certifications or additional information is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to provide the certifications or the additional information listed below within the time frame provided will render the bid non-responsive.

#### 5.1.1 Integrity Provisions – Required Documentation

In accordance with the <u>Ineligibility and Suspension Policy</u> (http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

# 5.1.2 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list available at the bottom of the page of the <a href="Employment and Social">Employment and Social</a> <a href="Development Canada">Development Canada</a> (ESDC) - Labour's website

(http://www.esdc.gc.ca/en/jobs/workplace/human\_rights/employment\_equity/federal\_contractor\_program.page?&\_ga=1.229006812.1158694905.1413548969#afed).

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list at the time of contract award.

#### **PART 6 - RESULTING CONTRACT CLAUSES**

The following clauses and conditions apply to and form part of any contract resulting from the bid solicitation.

## 6.1 Security Requirements

There is no security requirement applicable to this Contract.

# 6.2 Requirement

The contractor must provide the items detailed under Annex A – Line Item Details.

#### 6.3 Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the <u>Standard Acquisition Clauses and Conditions Manual</u> (https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) issued by Public Works and Government Services Canada.

#### 6.3.1 General Conditions

2010A (2018-06-21), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract, with the following modifications:

a. Definition of Minister is modified as follows:

"Canada", "Crown", "Her Majesty" or "the Government" means Her Majesty the Queen in right of Canada as represented by the Minister of National Defence and any other person duly authorized to act on behalf of that minister or, if applicable, an appropriate minister to whom the Minister of National Defence has delegated his or her powers, duties or functions and any other person duly authorized to act on behalf of that minister.

#### 6.3.2 SACC Manual Clauses

SACC Manual Clause **B4034C** (2006-06-16), Lot Acceptance Test SACC Manual Clause **B7500C** (2006-06-16), Excess Goods

#### 6.4 Term of Contract

Name: \_\_\_\_\_ Title: \_\_\_\_\_

6.4.1	Delivery Date						
All the	deliverables must be received annually on or before						
6.4.2	Shipping Instructions						
Goods	must be consigned and delivered to the destination specified in the contract:						
1.	Incoterms 2010 "DDP Delivered Duty Paid" as listed in Annex A – Line Item Details.						
2.	The Contractor must deliver the goods to Canadian Forces (CF) Supply Depots by appointment only as per Annex A – Line Item Details. The Contractor or its carrier must arrange delivery appointments by contacting the Depot Traffic Section at the appropriate location shown in Annex A – Line Item Details. The consignee may refuse shipments when prior arrangements have not been made.						
6.5	Authorities						
6.5.1	Contractor's Representative						
Teleph	one:						
6.5.2	Contracting Authority						
The Co	ontracting Authority for the Contract is:						
Materia Directo 101 Co	Mazzuca al Acquisition and Support Officer brate of Land Procurement 3-1-2-2 blonel by Drive by Ontario						
Teleph E-mail	one: (819) 939-0858 address: steve.mazzuca@forces.gc.ca						
Contract work in	ontracting Authority is responsible for the management of the Contract and any changes to the ct must be authorized in writing by the Contracting Authority. The Contractor must not perform excess of or outside the scope of the Contract based on verbal or written requests or instructions hybody other than the Contracting Authority.						
6.5.3	Technical Authority						
The Te	echnical Authority for the Contract is:						

Organiza <sup>1</sup>	tion:
Address:	
Telephon	e:
Facsimile	· ————————————————————————————————————
E-mail ad	dress:
carried ou Work und Project A	unical Authority is the representative of the department or agency for whom the Work is being at under the Contract and is responsible for all matters concerning the technical content of the ler the Contract. Technical matters may be discussed with the Project Authority, however the uthority has no authority to authorize changes to the scope of the Work. Changes to the scope ork can only be made through a contract amendment issued by the Contracting Authority.
6.6 P	Payment
6.6.1 B	Basis of Payment
	eration of the Contractor satisfactorily completing all of its obligations under the Contract, the or will be paid a firm unit price, as specified in Annex A – Line Item Details for a cost of \$ Customs duties are included and Applicable Taxes are extra. Canada will not pay the
	or for any design changes, modifications or interpretations of the Work, unless they have been , in writing, by the Contracting Authority before their incorporation into the Work.

### 6.6.2 Multiple Payments

SACC Manual Clause H1001C (2008-05-12), Multiple Payments

# 6.6.3 Electronic Payment of Invoices – Contract

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s):

- a. Visa Acquisition Card;
- b. MasterCard Acquisition Card;
- c. Direct Deposit (Domestic and International);
- d. Electronic Data Interchange (EDI);
- e. Wire Transfer (International Only);
- f. Large Value Transfer System (LVTS) (Over \$25M)

# 6.7 Invoicing Instructions

The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.

#### Each invoice must be supported by:

A copy of the release document and any other documents as specified in the Contract;

Amd. No. - N° de la modif.

- 1. Invoices must be distributed as follows:
- a) The original and one (1) copy must be forwarded to the following address for certification and payment.

Name: Steven Mazzuca Title: DLP 3-1-2-2 DGLEPM/DLP

Address: 101 Colonel by Drive, Ottawa, Ontario, K1A 0K2

Telephone: (819) 939-0858

E-mail Address: steve.mazzuca@forces.gc.ca

#### 6.8 Certifications

#### 6.8.1 Compliance

The continuous compliance with the certifications provided by the Contractor in its bid and the ongoing cooperation in providing additional information are conditions of the Contract. Certifications are subject to verification by Canada during the entire period of the Contract. If the Contractor does not comply with any certification, fails to provide the additional information, or if it is determined that any certification made by the Contractor in its bid is untrue, whether made knowingly or unknowingly, Canada has the right, pursuant to the default provision of the Contract, to terminate the Contract for default.

#### 6.9 **Applicable Laws**

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in the Province of

#### 6.10 **Priority of Documents**

If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

- (a) the Articles of Agreement:
- the general conditions 2010A (2018-06-21) (b)
- Annex A Line Item Details (c)
- (d) Annex B – Ammunition Lotting Instructions
- (e) Annex C – Ammunition Packaging Marking Instructions
- (f) Annex D – Ammunition Manufactures Data Card Instructions
- (g) the Contractor's bid dated \_

#### 6.11 **Defence Contract**

SACC Manual clause A9006C (2012-07-16), Defence Contract

#### 6.12 Insurance

SACC Manual Clause G1005C (2016-01-28), Insurance - No Specific Requirement

#### 6.13 Packaging Requirement

SACC Manual Clause D2025C (2017-08-17), Wood packing materials

Outer ammunition packaging must be marked in accordance with Annex C

The Contractor must package Item 1-10 in quantities of 8 signal cartridges by package.

## 6.14 Quality Assurance

Item 1-10

SACC Manual clause **D5545C** (2010-08-16), Quality Management Systems - Requirements (Quality Assurance Code C)

#### 6.15 Lotting Instructions

The Lotting method will be in accordance with Annex B

#### 6.16 Ammunition Data Cards

The Contractor must:

- a. prepare the ammunition data cards in accordance with MIL-STD-1168B or Annex D;
- b. forward the ammunition data cards to the consignee(s) identified in the Contract and to the Technical Authority; and
- c. annotate the propellant stabilizer content data on the ammunition data cards under Remarks, Block 16.

#### 6.17 Inspection and Acceptance

The Technical Authority is the Inspection Authority. All reports, deliverable items, documents, goods and all services rendered under the Contract are subject to inspection by the Inspection Authority or representative. Should any report, document, good or service not be in accordance with the requirements of the Statement of Work and to the satisfaction of the Inspection Authority, as submitted, the Inspection Authority will have the right to reject it or require its correction at the sole expense of the Contractor before recommending payment.

SACC Manual Clause **D9002C** (2007-11-30), Incomplete Assemblies

SACC Manual Clause **D6010C** (2007-11-30), Palletization

SACC Manual Clause D3010C (2016-01-28), Delivery of Dangerous Goods/Hazardous Products

SACC Manual Clause D3014C (2007-11-30), Transportation of Dangerous Goods/Hazardous Products

Solicitation No. - N° de l'invitation W8486--195719/A

SACC Manual Clause **D3015C** (2014-09-25), Dangerous Goods/Hazardous Products – Labelling and Packaging Compliance

SACC Manual Clause D3017C (2014-09-25), Preparation for Delivery – Ammunition and Missiles

# 6.18 Registration – US Code of Federal Regulations

- As this item may require transport to the United States of America from Canada, unless not required iaw the US 49 Code of Federal Regulations (49 CFR) Part 173.56(h), the item must be registered in accordance with the US 49 CFR Part 171. The item must be assigned an EX number in accordance with US 49 CFR Part 171.8 and classified in accordance with US 49 CFR Part 171.12(a).
- 2. Unless exempt from registration iaw para 1 above, the Contractor will obtain an EX number directly associated with the specified NATO Stock Number (NSN). The EX number must not have been previously issued to the US DoD.
- 3. Request for EX numbers is to be forwarded to:

Eleanor Lawson
U.S. Department of Transportation
HMS/OHMEA/Approvals
1200 New Jersey Avenue, SE
East Building, 2nd Floor, Rm. E23-443
Washington, DC 20590

Tel: 202-366-3987 Fax: 202-366-3753

E-Mail approvals@dot.gov

- 4. The Contractor will provide the classification certificate, or a Manufacturer's Classification Letter for those items exempt from DoT registration iaw US 49 CFR Part 173.56(h) for the Contract item(s) on or before delivery of the items to the Technical Authority. However, delivery will not be delayed if an EX number cannot be obtained prior to the product being delivered. The Contractor will advise the Technical Authority of the circumstances for the delay in obtaining the EX number. The Contractor will provide the EX Number to the Technical Authority immediately after been assigned.
- 5. If an EX number cannot be provided by the contractor all pertinent information such as drawings of components, energetic material description and percentage use in all compositions will be provided to the Technical Authority through the Contracting Authority.
- 6. The EX number or Manufacture's Classification file number will be annotated on the Ammunition Data Card under Remarks, Block 17.

## 6.19 NRCAN – Authorization for Explosives

 Any explosives including ammunition and fireworks that are to be imported into or manufactured, transported, possessed or used in Canada must appear on the List of Authorized Explosives or be covered by a permit, certificate or special authority issued by the Explosives Regulatory Division of Natural Resources Canada (NRCan). Information concerning applications and requests for Authorization and Classification Certificates can be found at: <a href="http://www2.nrcan-rncan.gc.ca/mms/lae-lea/index.cfm?lang=eng">http://www2.nrcan-rncan.gc.ca/mms/lae-lea/index.cfm?lang=eng</a> Solicitation No. - N° de l'invitation W8486--195719/A

Note: Import permits may be delayed if an Authorization and Classification is not already in place.

- 2. The Contractor shall provide the NRCan Authorization and Classification Certificate for the Contract item(s) on or before delivery of the items to the Technical Authority at the address indicated within the Contract. However, delivery will not be delayed if an Authorization and Classification Certificate cannot be obtained prior to the product being delivered. The Contractor will advise the Technical Authority of the circumstances for the delay in obtaining the Authorization and Classification Certificate. The Contractor will provide the Authorization and Classification Certificate number to the Technical Authority immediately after being assigned.
- If an Authorization and Classification Certificate cannot be provided by the Contractor all
  mandatory information as required by NRCan to obtain an Authorization and Classification
  Certificate such as drawings of components, energetic material description and percentage use in
  all compositions and packaging and labelling will be provided to the Technical Authority through
  the Contracting Authority.
- 4. The Authorization and Classification Certificate number will be annotated on the Ammunition Data Card under Notes/Remarks, Block 17.
- 5. The Contractor must provide to the DND Technical Authority a copy of the NRCan Authorization and Classification Certificate for the Contract item(s) to have on file.

## 6.20 Approval Documents and Export Licenses

The Contractor must apply for all necessary Governmental and other approval documents, including but not limited to Export Licenses, to deliver the goods to the consignee(s) within seven (7) days after receipt of the contract and, if applicable, receipt of Canadian End-User Certificate, Canadian International Import Certificate and/or Annual Explosive Importation Permit. The Contractor must provide a copy of the application(s) above to the Contracting Authority within seven (7) days of the date of the application(s). Furthermore, the Contractor must provide the Contracting Authority with a copy of available documentation from all Governmental and other approval document authorities regarding the status of all approval document applications within two (2) weeks of the Contracting Authority's request.

# THE FOLLOWING SECTIONS ARE ATTACHED TO THE RFP:

ATTACHMENT 1 TO PART 3 OF THE BID SOLICITATION: PRICING SCHEDULE

**ANNEX A - LINE ITEM DETAILS** 

ANNEX B - AMMUNITION LOTTING INSTRUCTIONS

ANNEX C - AMMUNITION PACKAGING MARKING INSTRUCTIONS

ANNEX D - AMMUNITION MANUFACTURUERS DATA CARD INSTRUCTIONS

ANNEX E- BID EVAULATION SELECTION CRITERIA FOR SUBSTITUE ITEM – ITEMS 1 -10 LISTED IN ANNEX A

ANNEX F - ELECTRONIC PAYMENT INSTRUMENTS

# ATTACHMENT 1 TO PART 3 OF THE BID SOLICITATION: PRICING SCHEDULE

Solicitation No. - N° de l'invitation

W8486-195719/A

Item / Articles	Period / Période Date required / Date requise	NATO Stock Number / Numéro de nomenclature de l'OTAN	Part Numbers / Numéro de pièces NCAGE	Description / Déscription	Unit of Issue / Unité de distribution	Quantity / Quantité	FIRM UNIT PRICE: // PRIX UNITAIRE FERME:	EXTENDED PRICE: // PRIX UNITAIRE FERME:	TOTAL PRICE: // PRIX COMPRIS:
1	Contract Year 1  No Later than (NLT)  March 1 <sup>st</sup> , 2020	1370-99-965-5621 OR EQUILVALENT	C/14918 GWSK619 H123 U2371 U1515 U6062	SIGNAL KIT PERSONNEL DISTRESS – GREEN  *NOTE* USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99- 965-5621	KIT (PACK OF 8 CARTRIDGES)	150			\$0.00
2	Contract Year 1  No Later than (NLT)  March 1 <sup>st</sup> , 2020	1370-99-965-5622 OR EQUILVALENT	55605 5811-001 GWSK618 H 142 H122 U6062 U6062 U1515 U6062 U6062	SIGNAL KIT PERSONNEL DISTRESS- RED  *NOTE* USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99- 965-5622	KIT (PACK OF 8 CARTRIDGES)	1,200			\$0.00

W8486-195719/A

SIGNAL KIT PERSONNEL **DISTRESS- GREEN** C/14918 GWSK619 \*NOTE\* H123 Contract Year 2 **USER INSTRUCTIONS** TO BE SUPPLIED IN 1370-99-965-5621 KIT 3 **BOTH ENGLISH &** (PACK OF 8 150 \$0.00 OR EQUILVALENT CARTRIDGES) FRENCH ASSOCIATED No Later than (NLT) WITH NSN 1370-99-March 1st, 2021 U2371 965-5621 U1515 U6062 55605 SIGNAL KIT PERSONNEL 5811-001 DISTRESS- RED GWSK618 H 142 \*NOTE\* Contract Year 2 H122 **USER INSTRUCTIONS** 1370-99-965-5622 TO BE SUPPLIED IN KIT **BOTH ENGLISH &** (PACK OF 8 1,200 \$0.00 CARTRIDGES) OR EQUILVALENT FRENCH ASSOCIATED No Later than (NLT) WITH NSN 1370-99-March 1st, 2021 U6062 965-5622 U6062 U1515 U6062 U6062 SIGNAL KIT PERSONNEL **DISTRESS- GREEN** C/14918 GWSK619 Contract Year 3 H123 \*NOTE\* USER INSTRUCTIONS 1370-99-965-5621 KIT TO BE SUPPLIED IN 5 (PACK OF 8 150 \$0.00 **BOTH ENGLISH &** OR EQUILVALENT CARTRIDGES) No Later than (NLT) FRENCH ASSOCIATED March 1st, 2022 U2371 WITH NSN 1370-99-U1515 965-5621 U6062

6	Contract Year 3  No Later than (NLT)  March 1 <sup>st</sup> , 2022	1370-99-965-5622 OR EQUILVALENT	55605 5811-001 GWSK618 H 142 H122 U6062 U6062 U1515 U6062 U6062	*NOTE* USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99- 965-5622	KIT (PACK OF 8 CARTRIDGES)	1,200		\$0.00
7	Contract Year 4  No Later than (NLT)  March 1 <sup>st</sup> , 2023	1370-99-965-5621 OR EQUILVALENT	C/14918 GWSK619 H123 U2371 U1515 U6062	SIGNAL KIT PERSONNEL DISTRESS- GREEN  *NOTE* USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99- 965-5621	KIT (PACK OF 8 CARTRIDGES)	150		\$0.00
8	Contract Year 4  No Later than (NLT)  March 1 <sup>st</sup> , 2023	1370-99-965-5622 OR EQUILVALENT	55605 5811-001 GWSK618 H 142 H122 U6062 U6062 U1515 U6062 U6062	*NOTE* USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99- 965-5622	KIT (PACK OF 8 CARTRIDGES)	1,200		\$0.00

W8486-195719/A

9	Contract Year 5  1370-99-965-5621  No Later than (NLT) March 1st, 2024  OR EQUILVALENT	C/14918 GWSK619 H123 *NOTE* USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99- 965-5621	KIT (PACK OF 8 CARTRIDGES)	150		\$0.00
10	Contract Year 5  1370-99-965-5622  No Later than (NLT) March 1st, 2024	SIGNAL KIT PERSONNEL  55605  5811-001  GWSK618  H 142  H122  H122  WSER INSTRUCTIONS  TO BE SUPPLIED IN  BOTH ENGLISH &  FRENCH ASSOCIATED  WITH NSN 1370-99-  965-5622  U1515  U6062  U6062  U6062	KIT (PACK OF 8 CARTRIDGES)	1,200		\$0.00

TOTAL EVALUATED PRICE	Year 1 + Year 2 + Year 3 + Year 4 + Year 5
APPLICABLE TAXES (rate):	TOTAL EVALUATED PRICE X APPLICABLE TAXES (rate)
TOTAL BID PRICE:	TOTAL EVALUATED PRICE + TOTAL APPLICABLE TAXES

ANNEX A - LINE ITEM DETAILS

Solicitation No. - N° de l'invitation

W8486-195719/A

ANNEX A - LINE II EM DETAILS									
Item / Articles	Period / Période Date required / Date requise	Description / Déscription	Unit of Issue / Unité de distribution	Quantity / Quantité	Destination Address / Addresse de la déstination	Invoice Address / Addresse de facturation	Quality Assurance Code (QAC) / Code d'assirance de la qualité (CAQ)	Security Requirement / Exigence de securité	Controlled Goods (CTAT or ITAR) / Marchandise s contrôlées (AATC ou ITAR)
1	Contract Year 1  No Later than (NLT) March 1st, 2020	NSN: 1370-99-965-5621 SIGNAL KIT PERSONNEL DISTRESS – GREEN *NOTE* USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99-965-5621  P/N requested: C/14818, GWSK619, H123  NCAGE: U2371, U1515, U6062  OR EQUIVALENT  If offering an equivalent, please specify: P/N offered:  Name of Manufacturer:	KIT (PACK OF 8 CARTRIDGES)	150	CFAD Dundurn W1955 Dundurn, Saskatchewan SOK 1K0 Canada Jacqueline Martens Inventory Control Section Tel: (306) 492-2135 Ext: 4276 Fax: (306) 492-4881 E-mail: jacqueline.martens@forces.gc.ca	Steven Mazzuca DLP 3-1-2-2 DGLEPM/DLP Address: 101 Colonel By Drive, Ottawa, On, K1A 0K2 Phone: 819-939-0858 E-mail: steve.mazzuca@forces.gc.ca	С	NO	NO

W8486-195719/A

NSN: 1370-99-965-5622 SIGNAL KIT PERSONNEL DISTRESS - RED USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99-965-5622 CFAD Dundurn W1955 P/N requested: Dundurn, Saskatchewan Steven Mazzuca 55605, 5811-001, GWSK618, H 142, H122 Contract Year 1 **SOK 1KO** DLP 3-1-2-2 DGLEPM/DLP Canada KIT NCAGE: Jacqueline Martens Address: 101 Colonel By 2 (PACK OF 8 1.200 С NO NO **Inventory Control Section** U6062, U6062, U1515, U6062, U6062 Drive, Ottawa, On, K1A 0K2 CARTRIDGES) Tel: (306) 492-2135 Ext: 4276 No Later than (NLT) March Phone: 819-939-0858 Fax: (306) 492-4881 1st, 2020 OR EQUIVALENT E-mail: E-mail: steve.mazzuca@forces.gc.ca If offering an equivalent, please jacqueline.martens@forces.gc.ca specify: P/N offered: Name of Manufacturer: NSN: 1370-99-965-5621 SIGNAL KIT PERSONNEL DISTRESS - GREEN USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99-965-5621 CFAD Dundurn W1955 P/N requested: Dundurn, Saskatchewan Steven Mazzuca Contract Year 2 C/14818, GWSK619, H123 SOK 1KO DLP 3-1-2-2 DGLEPM/DLP Canada KIT NCAGE: Jacqueline Martens Address: 101 Colonel By 3 (PACK OF 8 150 С NO NO **Inventory Control Section** Drive, Ottawa, On, K1A 0K2 U2371, U1515, U6062 CARTRIDGES) Tel: (306) 492-2135 Ext: 4276 Phone: 819-939-0858 No Later than (NLT) March Fax: (306) 492-4881 1st, 2021 OR EQUIVALENT E-mail: E-mail: steve.mazzuca@forces.gc.ca jacqueline.martens@forces.gc.ca If offering an equivalent, please specify: P/N offered: Name of Manufacturer:

W8486-195719/A

NSN: 1370-99-965-5622 SIGNAL KIT PERSONNEL DISTRESS - RED USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99-965-5622 CFAD Dundurn W1955 P/N requested: Dundurn, Saskatchewan Steven Mazzuca 55605, 5811-001, GWSK618, H 142, H122 Contract Year 2 **SOK 1KO** DLP 3-1-2-2 DGLEPM/DLP Canada KIT NCAGE: Jacqueline Martens Address: 101 Colonel By (PACK OF 8 1.200 С NO NO 4 **Inventory Control Section** U6062, U6062, U1515, U6062, U6062 Drive, Ottawa, On, K1A 0K2 CARTRIDGES) Tel: (306) 492-2135 Ext: 4276 No Later than (NLT) March Phone: 819-939-0858 Fax: (306) 492-4881 1st, 2021 OR EQUIVALENT E-mail: E-mail: steve.mazzuca@forces.gc.ca If offering an equivalent, please jacqueline.martens@forces.gc.ca specify: P/N offered: Name of Manufacturer: NSN: 1370-99-965-5621 SIGNAL KIT PERSONNEL DISTRESS - GREEN USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99-965-5621 CFAD Dundurn W1955 P/N requested: Dundurn, Saskatchewan Steven Mazzuca Contract Year 3 C/14818, GWSK619, H123 **SOK 1KO** DLP 3-1-2-2 DGLEPM/DLP Canada KIT NCAGE: Jacqueline Martens Address: 101 Colonel By 5 (PACK OF 8 150 С NO NO **Inventory Control Section** Drive, Ottawa, On, K1A 0K2 U2371, U1515, U6062 CARTRIDGES) Tel: (306) 492-2135 Ext: 4276 Phone: 819-939-0858 No Later than (NLT) March Fax: (306) 492-4881 1st, 2022 OR EQUIVALENT E-mail: E-mail: steve.mazzuca@forces.gc.ca jacqueline.martens@forces.gc.ca If offering an equivalent, please specify: P/N offered: Name of Manufacturer:

W8486-195719/A

NSN: 1370-99-965-5622 SIGNAL KIT PERSONNEL DISTRESS - RED USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99-965-5622 CFAD Dundurn W1955 P/N requested: Dundurn, Saskatchewan Steven Mazzuca 55605, 5811-001, GWSK618, H 142, H122 DLP 3-1-2-2 Contract Year 3 **SOK 1KO** DGLEPM/DLP Canada KIT NCAGE: Jacqueline Martens Address: 101 Colonel By (PACK OF 8 6 1.200 С NO NO **Inventory Control Section** U6062, U6062, U1515, U6062, U6062 Drive, Ottawa, On, K1A 0K2 CARTRIDGES) Tel: (306) 492-2135 Ext: 4276 No Later than (NLT) March Phone: 819-939-0858 Fax: (306) 492-4881 1<sup>st</sup>, 2022 OR EQUIVALENT E-mail: E-mail: steve.mazzuca@forces.gc.ca If offering an equivalent, please jacqueline.martens@forces.gc.ca specify: P/N offered: Name of Manufacturer: NSN: 1370-99-965-5621 SIGNAL KIT PERSONNEL DISTRESS - GREEN USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99-965-5621 CFAD Dundurn W1955 P/N requested: Dundurn, Saskatchewan Steven Mazzuca Contract Year 4 C/14818, GWSK619, H123 SOK 1KO DLP 3-1-2-2 DGLEPM/DLP Canada KIT NCAGE: Jacqueline Martens Address: 101 Colonel By 7 (PACK OF 8 150 С NO NO **Inventory Control Section** Drive, Ottawa, On, K1A 0K2 U2371, U1515, U6062 CARTRIDGES) Tel: (306) 492-2135 Ext: 4276 Phone: 819-939-0858 No Later than (NLT) March Fax: (306) 492-4881 1st, 2023 OR EQUIVALENT E-mail: E-mail: steve.mazzuca@forces.gc.ca jacqueline.martens@forces.gc.ca If offering an equivalent, please specify: P/N offered: Name of Manufacturer:

W8486-195719/A

NSN: 1370-99-965-5622 SIGNAL KIT PERSONNEL DISTRESS - RED USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99-965-5622 CFAD Dundurn W1955 P/N requested: Dundurn, Saskatchewan Steven Mazzuca 55605, 5811-001, GWSK618, H 142, H122 Contract Year 4 **SOK 1KO** DLP 3-1-2-2 DGLEPM/DLP Canada KIT NCAGE: Jacqueline Martens Address: 101 Colonel By (PACK OF 8 8 1.200 С NO NO **Inventory Control Section** U6062, U6062, U1515, U6062, U6062 Drive, Ottawa, On, K1A 0K2 CARTRIDGES) Tel: (306) 492-2135 Ext: 4276 No Later than (NLT) March Phone: 819-939-0858 Fax: (306) 492-4881 1<sup>st</sup>, 2023 OR EQUIVALENT E-mail: E-mail: steve.mazzuca@forces.gc.ca If offering an equivalent, please jacqueline.martens@forces.gc.ca specify: P/N offered: Name of Manufacturer: NSN: 1370-99-965-5621 SIGNAL KIT PERSONNEL DISTRESS - GREEN USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99-965-5621 CFAD Dundurn W1955 P/N requested: Dundurn, Saskatchewan Steven Mazzuca Contract Year 5 C/14818, GWSK619, H123 **SOK 1KO** DLP 3-1-2-2 DGLEPM/DLP Canada KIT NCAGE: Jacqueline Martens Address: 101 Colonel By 9 (PACK OF 8 150 С NO NO **Inventory Control Section** Drive, Ottawa, On, K1A 0K2 U2371, U1515, U6062 CARTRIDGES) Tel: (306) 492-2135 Ext: 4276 Phone: 819-939-0858 No Later than (NLT) March Fax: (306) 492-4881 1st, 2024 OR EQUIVALENT E-mail: E-mail: steve.mazzuca@forces.gc.ca jacqueline.martens@forces.gc.ca If offering an equivalent, please specify: P/N offered: Name of Manufacturer:

W8486-195719/A

10	Contract Year 5  No Later than (NLT) March 1st, 2024	NSN: 1370-99-965-5622 SIGNAL KIT PERSONNEL DISTRESS - RED *NOTE* USER INSTRUCTIONS TO BE SUPPLIED IN BOTH ENGLISH & FRENCH ASSOCIATED WITH NSN 1370-99-965-5622  P/N requested: 55605, 5811-001, GWSK618, H 142, H122  NCAGE: U6062, U6062, U1515, U6062, U6062  OR EQUIVALENT  If offering an equivalent, please specify: P/N offered:  Name of Manufacturer:	KIT (PACK OF 8 CARTRIDGES)	1,200	CFAD Dundurn W1955 Dundurn, Saskatchewan SOK 1K0 Canada Jacqueline Martens Inventory Control Section Tel: (306) 492-2135 Ext: 4276 Fax: (306) 492-4881 E-mail: jacqueline.martens@forces.gc.ca	Steven Mazzuca DLP 3-1-2-2 DGLEPM/DLP Address: 101 Colonel By Drive, Ottawa, On, K1A 0K2 Phone: 819-939-0858 E-mail: steve.mazzuca@forces.gc.ca	С	NO	NO	
----	--	--	----------------------------------	-------	--	---	---	----	----	--

#### ANNEX B: AMMUNITION LOTTING INSTRUCTIONS

#### 1. DESCRIPTION OF THE STANDARD LOT NUMBER

The ammunition lot number shall consist of a manufacturer's identification symbol, a numeric code showing the year of production, an alpha code representing the month of production, a lot interfix number followed by a hyphen, a lot sequence number. The ammunition lot number shall not exceed twelve characters in length and characters shall not be separated by spaces. The minimum number of characters used shall be eleven. If a one or two character manufacturer's identification symbol is used, the remaining positions of the three-character field shall be filled by dashes (-) (e.g. A--, AB-). The following illustrates the construction of an ammunition lot number:

ABC96A01-02

- a. "ABC" reflects the manufacturer's identification symbol;
- b. "96" is a two-digit numeric code identifying the year of production:
- c. "A" is a single-alpha code signifying the month of production;
- d. "01" is the Lot interfix number; and
- e. "02" is the Lot sequence number.

#### 2. MANUFACTURER'S IDENTIFICATION SYMBOL

Manufacturer's identification symbols shall be all capital letters and shall not exceed three-alpha characters. This symbol is an integral part of the ammunition lot number. It is used to identify the facility, which manufactured, assembled, loaded, modified or overhauled the specific lot of ammunition.

#### 3. YEAR OF PRODUCTION

Each ammunition lot number shall have the year of production inserted after the manufacturer's identification symbol. The year of production is a two-digit code represented by the last two numbers of the year in which work on the lot was initiated. It becomes an integral part of the ammunition lot number. There are no spaces between the manufacturer's identification symbol, the year of production code and the alpha code used to identify the month of production.

#### 4. MONTH OF PRODUCTION

Each ammunition lot number shall have the month of production code inserted after the two-digit code identifying the year of production. The month of production is a single capital letter assigned as follows:

MONTH	CODE	MONTH	CODE	MONTH	CODE	MONTH	CODE
January	А	February	В	March	С	April	D
May	Е	June	F	July	G	August	Н
September	J	October	К	November	L	December	М

The code reflects the month of the year in which work on the lot was initiated. There are no spaces between the year of production code, the month of production code and the first digit of the lot interfix number.

## 5. LOT INTERFIX NUMBER

Each ammunition lot number shall have assigned a two-digit interfix number that shall commence with "0I" and which shall not exceed "99". The interfix number is an integral part of the ammunition lot number and

\_\_\_\_\_

is intended to identify those lots in an interfix series which have been produced by the same manufacturer at the same location for the same item, mate according to a specific design and manufacturing process using like materials in accordance with certain administrative procedures. The interfix number will usually start with "0l" and it shall appear immediately after the month of production code with no space. Once a manufacturer has produced a lot of an ammunition item and the interfix for that item has progressed beyond "0l", his interfix number shall never revert to "0l". A change in the month of production does not necessitate the lot interfix number or the lot sequence number to revert to 0l.

#### 6. LOT SEQUENCE NUMBER

The two-digit lot sequence number identifies a lot according to its sequence of production within each lot interfix number. A sequence number shall be assigned to each lot produced. The lot sequence numbers within each interfix shall always begin with "01" and continue in sequence until production of the item is terminated or until a change is made in the item or its production which requires a sequence number beyond "99", or until a change in contract is made.

#### 7. MANUFACTURER'S RESPONSIBILITY

Each lot of ammunition (components, ammunition items of issue, or explosives) shall have a lot number assigned at the time of manufacture or assembly, regardless of the ultimate disposition of the lot. It shall be the responsibility of the manufacturer to ensure that each lot of ammunition is assigned a lot number. Furthermore, the manufacturer shall ensure that all elements which comprise the lot number (manufacturer's symbol, interfix number, etc.) are correctly assigned.

#### 8. MARKING OF AMMUNITION AND COMPONENTS

NOTE: Due to size limitations, Small Arms Ammunition of all calibres less than 20mm need not be marked with the ammunition lot number.

Each ammunition item and each component shall be identified by an ammunition lot number that shall appear on the item itself. The location and method of marking of the lot number is at the discretion of the manufacturer. The word "LOT" shall not appear on the ammunition.

ANNEX C: AMMUNITION PACKAGING MARKINGS INSTRUCTIONS

ITEM	DESCRIPTION
1	NATO STOCK NUMBER
2	QUANTITY (NOTE 4). WORD "QTY" NOT TO BE SHOWN
3	DESCRIPTIVE NOMENCLATURE OF STORE
4	GROSS WEIGHT IN KILOS (TO ONE DECIMAL PLACE)
5	SHIPPING CUBE IN METRES (TO THREE DECIMAL PLACES)
6	NET EXPLOSIVE QUANTITY (TO TWO DECIMAL PLACES)
7	LOT NUMBER (TO BE UNDERLINED). WORD "LOT" NOT TO BE SHOWN
8	PROPER SHIPPING NAME AND UN NUMBER
9	EXPLOSIVE HAZARD LABEL (MIN SIZE 30MMX 30MM, MAX SIZE 100MM X 100MM)
10	UN PACKAGING SYMBOL AND CODES (TP14850)

#### SAMPLE OF MARKING PLACEMENT

FRONT OF BOX	REAR OF BOX	RIGHT SIDE OF BOX
XXXX XX XXX XXXX (ITEM 1)		
	(ITEM 8)	
XXX XXXXXXXXXXXXXXXX (ITEMS 2 & 3)		
	(ITEM 9) NOTE 6	
GR WT 0.0 KG (ITEM 4)		
CU 0.000 M3 (ITEM 5)		
NEQ 0.00 KG (ITEM 6)		
XXXXXXXXXXX (ITEM 7)	(ITEM 10)	XXXXXXXXXXXXX (ITEM 7)

#### **NOTES:**

- 1. CHARACTERS ARE TO BE VERTICAL COMMERCIAL FULL GOTHIC TYPE AND MUST BE FULL-TONED WITH SHARP CLEAR OUTLINE.
- 2. CHARACTER SIZE TO SUIT COMMERCIAL EQUIPMENT PRACTICE AND THE SPACE AVAILABLE. THE LOCATION OF THE MARKINGS IS TO BE AS SHOWN IN THE SAMPLE ABOVE.
- 3. LOCATE MARKINGS WITH SUFFICIENT CLEAR SPACE AT SEALING STRAP LOCATIONS SO THAT MARKINGS ARE NOT OBSCURED.
- 4. ITEM 2 IS NOT REQUIRED FOR SINGLE-ITEM PACKAGES.
- 5. ITEM 10 MAY BE RELOCATED TO BOTTOM OF PACKAGE IF SPACE DOES NOT PERMIT PLACEMENT AS SHOWN.
- 6. LABELS TO BE IN ACCORDANCE WITH THE U.N. RECOMMENDATIONS ON THE TRANSPORT OF DANGEROUS GOODS MODEL REGULATIONS

#### ANNEX D: AMMUNITION MANUFACTURUERS DATA CARD INSTRUCTIONS

### Scope

1. This Annex covers Ammunition Manufacturer's Data Card instructions.

#### General

- 2. A blank Ammunition Manufacturer's Data Card is shown at Figure A-1. Each block of the Ammunition Manufacturer's Data Card is numbered. The following paragraphs detail the information to be entered in each block:
  - a. **Block 1 Net Quantity.** The quantity to be shown here is the quantity available for shipment and excludes the quantity expended in tests.
  - b. **Block 2 Lot Number.** Insert the complete ammunition lot number (or serial number of an item which is not lotted) of the item(s) represented by the Ammunition Manufacturer's Data Card. Only items that have lot or serial numbers shall be listed on the card.
  - c. **Block 3 Stock Number.** Enter the item stock number as determined from the technical data list or from the contract.
  - d. **Block 4 Nominal Initial Velocity at Proof.** If applicable, enter the nominal initial velocity determined at the time of proof.
  - e. **Block 5 Item Nomenclature.** Show the exact standard nomenclature as given in the technical data list or on the top drawing for the item.
  - f. **Block 6 Packaging Description.** Enter the method by which the items are packed for shipment, including the number of items, parts or sets in each outer container. Standard abbreviations may be used.
    - (1) For transit packs between contractors, insert the word "transit" and include a general description of the packing method.

#### **EXAMPLE**

Transit – 1 assembly/cardboard container; 24 cardboard containers / wooden box.

(2) For items covered by a packing and marking drawing, include the drawing number.

#### **EXAMPLE**

- 1 cartridge/fibre container; 1 fibre container / metal container; 4 metal containers / wooden box: 8796522.
- g. Block 7 Manufacturer. Enter the manufacturer's name as given in the contract.
- h. **Block 8 Technical References.** Enter the number and the revision date of the top drawing and/or the specification used to manufacture the item.
- Block 9 Contract Number(s). Enter the number of the contract issued by Public Works and Government Services Canada.
- j. Block 10 Component Details. The following are applicable:
  - (1) **Component.** Give the approved name of the component.
  - (2) **Model.** Enter the mark or model number of the component.
  - (3) **Drawing.** Enter the number of the top drawing or specification under which the component was manufactured.
  - (4) **Manufacturer.** Give the full name of the manufacturer of each lot used of the component.

- (5) **Date.** Enter the date of manufacture of the component.
- (6) **Lot Number.** Give the complete number of each lot of each component.
- (7) Quantity. When components from more than one lot are used, give the quantity of each.
- k. **Block 11 Number of Packs.** Enter the number of outer packages in which the net quantity (Block 1) is packed.
- I. Block 12 Total Lot Quantity. Enter total quantity produced of the lot number given in Block 10. This will be the same number as that given in Block 1 if the entire lot is shipped as one unit. If more than one data card is prepared for a lot (as in the case of a data card accompanying partial lot shipments), this will be the sum of the net quantities given in the Block 1.
- m. **Block 13 Hazard Classification Code (HCC).** Enter the Hazard Classification Code (including the compatibility code) determined in accordance with ST/SG/AC.10/11, Recommendations on the Transportation of Dangerous Goods, Tests and Criteria.
- n. **Block 14 Net Explosive Content (NEC) of Item.** Enter the net explosive content of the item named in Block 5.
- Block 15 Transport (Tpt) Canada or UN Package Number. Enter the number assigned to the item container by Transport Canada or the equivalent organization of the nation of origin of the container.
- p. **Block 16 UN Number and Proper Shipping Name.** Enter the UN number and proper shipping name determined in accordance with ST/SG/AC.10/11, Recommendations on the Transportation of Dangerous Goods, Tests and Criteria.
- q. **Block 17 Notes.** Any unusual features of the lot represented by the data card will be reported and identified by the appropriate symbol as follows:
  - (1) Changes in process will be listed following a single asterisk (\*). These include changes in location, equipment, manufacturing methods, material or inspection methods. Since changes of this type are usually of a permanent nature, notations need to be made for the first lot affected; the note will be interpreted as applying until further notation is made.
  - (2) Technical data changes (design changes, deviations, waivers and concessions) applying to drawings or specifications will be listed following a double asterisk (\*\*). Report the Design Authority Serial Number of the applicable Design Change/Deviation form (DND 672), the name of the item or component involved, the extent of the change to the technical data and the method of identifying the packs containing items manufactured in accordance with the revised data.
  - (3) Unusual occurrences and difficulties in manufacture will be listed following a triple asterisk (\*\*\*). Any conditions which are out of the ordinary, excessive rejections owing to poor materiel or improper processing and any other unusual circumstances related to loading, assembly, packing or inspection shall be reported.
  - (4) Other notes regarding palletization of the lot (or part lot) being shipped may be added if appropriate.
- r. **Block 18 Inspector's Name.** Enter the name of the contractor's inspector responsible for the correctness of the information appearing on the data card.
- s. **Block 19 Signature.** This block shall be signed by the person whose name appears in Block 18
- t. **Block 20 Date.** Enter the date of the signature of the data card.

Department of National Defence Ministère de la Défense Nationale				Ammunition Manufacturer's Data Card Fiche de fabricant de munitions				
1. Net Qty Qté nette			Stock No.     N° de catalogue		Nominal Initial Velocity at Proof     Vitesse initiale nominale à     l'essai			
5. Item Nomencla Désignation de					ckaging Descriptionscription de l'emba			
7. Manufacturer Fabricant		8. Technical Refe Documents tec		wg No. and Date) N° de dessin et date)		9. Contact Number(s) Numéro(s) de contrat		
10. Component ar Composant et		Drawing N° de dessin	Manufacturer Fabricant		Date Date	Lot Number N° de lot	Quantity Quantité	
11. No. of Packs		12. Total Lot Qty			13. HCC	14. NEC/Item		
		Qté totale du			CCR			
15. Tpt Canada/UN Package No. N° d'emballage TC/ONU						d Proper Shipping Name t désignation exacte de l'expédition		
17. Notes Remarques								
18. Inspector's Na Nom de l'insp	ame ecteur		19. Signat	ture			20. Date	

Figure A-1

DBI 3 1 2 2

# ANNEX E: BID EVAULATION SELECTION CRITERIA FOR SUBSTITUE ITEM - ITEMS 1- 10 LISTED IN ANNEX A

	Requirements	Bid Preparation Instructions	Met / Not Met
Physical Characteristics	Projector shall be reusable for minimum 8 signals.	This must be demonstrated by including a copy of the Product Specification Sheet (or alternative official documentation) that clearly shows that it meets this requirement.	
Physical Characteristics	The overall dimensions of the signals packaged in a ready-use configuration with projector, shall not exceed 158.2mm x 20.5mm x 57.5mm.	This must be demonstrated by including a copy of the Product Specification Sheet (or alternative official documentation) that clearly shows that it meets this requirement.	
Performance Requirements	Signal Range Height shall not be less than 75 meters.	This must be demonstrated by including a copy of the Product Specification Sheet (or alternative official documentation) that clearly shows that it meets this requirement.	
Performance Requirement	Signal burn time shall not be less than 4 seconds.	This must be demonstrated by including a copy of the Product Specification Sheet (or alternative official documentation) that clearly shows that it meets this requirement.	
Performance Requirement	Launch sound peak (noise) shall not exceed 140 dB(A)	This must be demonstrated by including a copy of the official Safety Data Sheet (or alternative official documentation) that clearly shows that it meets this requirement.	

# ANNEX F: ELECTRONIC PAYMENT INSTRUMENTS

The Bidder accepts any of the following Electronic Payment Instrument(s):	
/ \\/ICA Acquisition Cords	

(	۱ (	/ISA	Acq	uisi	tion	Car	d;
---	-----	------	-----	------	------	-----	----

- ( ) MasterCard Acquisition Card;
- ( ) Direct Deposit (Domestic and International);
- ( ) Electronic Data Interchange (EDI);
- ( ) Wire Transfer (International Only);
- ( ) Large Value Transfer System (LVTS) (Over \$25M)