

**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:**
**Réception des soumissions - TPSGC / Bid
Receiving - PWGSC**
**1550 Avenue d'Estimauville
1550 D'Estimauville Avenue**
**Québec
Québec
G1J 0C7**

REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

Proposal To: Public Works and Government Services 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, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

Proposition aux: Travaux Publics et Services Gouvernementaux 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, services et construction énumérés ici sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments - Commentaires

Title - Sujet HS-10 Electronic Target System	
Solicitation No. - N° de l'invitation W0106-14R304/A	Date 2014-10-06
Client Reference No. - N° de référence du client W0106-14-R304	
GETS Reference No. - N° de référence de SEAG PW-\$QCW-026-16131	
File No. - N° de dossier QCW-4-37141 (026)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2014-11-17	Time Zone Fuseau horaire 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: Perron, Jonathan	Buyer Id - Id de l'acheteur qcw026
Telephone No. - N° de téléphone (418) 649-2838 ()	FAX No. - N° de FAX (418) 648-2209
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: MINISTERE DE LA DEFENSE NATIONALE GARNISON VALCARTIER BÂTIMENT CC118 (Camp des Cadets) COURCELETTE Québec G0A4Z0 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

Vendor/Firm Name and Address

**Raison sociale et adresse du
fournisseur/de l'entrepreneur**

Issuing Office - Bureau de distribution

TPSGC - PWGSC
601 - 1550 Avenue d'Estimauville
Québec
Québec
G1J 0C7

Delivery Required - Livraison exigée Voir Doc.	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

W0106-14R304/A

Amd. No. - N° de la modif.

File No. - N° du dossier

QCW-4-37141

Buyer ID - Id de l'acheteur

qcw026

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

W0106-14-R304

CCC No./N° CCC - FMS No/ N° VME

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

TABLE OF CONTENTS

TITLE: HS-10 Electronic Target System

PART 1 - GENERAL INFORMATION

1. Requirement
2. Debriefings
3. Trade Agreements

PART 2 - BIDDER INSTRUCTIONS

1. Standard Instructions, Clauses and Conditions
2. Submission of Bids
3. Enquiries - Bid Solicitation
4. Applicable Laws

PART 3 - BID PREPARATION INSTRUCTIONS

1. Bid Preparation Instructions

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

1. Evaluation Procedures
2. Basis of Selection

PART 5 – CERTIFICATIONS

- 1- Certifications Required Precedent to Contract Award

PART 6 - RESULTING CONTRACT CLAUSES

1. Security Requirement
2. Requirement
3. Standard Clauses and Conditions
4. Delivery
5. Authorities
6. Payment
7. Invoicing Instructions
8. Certifications
9. Applicable Laws
10. Priority of Documents
11. Defence Contract
12. SACC Manual Clauses

List of Annexes:

- | | |
|---------|--|
| Annex A | Requirement |
| Annex B | Basis of Payment |
| Annex C | Mandatory Technical Requirements Questionnaire |
| Annex D | Financial Bid for evaluation |

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

TITLE: HS-10 Electronic Target System

PART 1 - GENERAL INFORMATION

1. Requirement

The Directorate of Cadets and Junior Canadian Rangers (D Cdts & JCR) of the Department of National Defence (DND) requires an HS-10 electronic target system or equivalent model, compatible with the SIUS HS-10 model, for their specialized firing ranges. This is a system of multiple targets that can be used individually or in groups for 10-metre range air rifle competitions.

2. 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 of receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

3. Trade Agreements

The requirement is subject to the provisions of the North American Free Trade Agreement (NAFTA), and the Agreement on Internal Trade (AIT).

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

PART 2 - BIDDER INSTRUCTIONS

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) (<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 \(2014-06-26\)](#) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

1.1 SACC Manual Clauses

[Condition of Material - Bid \(2014-06-26\) B1000T](#)
[Equivalent Products \(2006-06-16\) B3000T](#)

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.

3. Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than Five (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.

4. Applicable Laws

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

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

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 (3 hard copies)

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

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 [Policy on Green Procurement](http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html) (<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 must complete the Annex C, bidders should explain and demonstrate how they propose to meet the requirements detailed in Annex A and how they will carry out the Work.

Section II: Financial Bid

Bidders must submit their financial bid in accordance with the Annex D Financial bid for evaluation. The total amount of Applicable Taxes must be shown separately.

1.1 Exchange Rate Fluctuation

C3011T (2013-11-06), Exchange Rate Fluctuation

Section III: Certifications

Bidders must submit the certifications required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

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.

1.1 Technical Evaluation

1.1.1 Mandatory Technical Criteria

- a) The bidder must clearly demonstrate with his proposal, he meets and complies with all the mandatory technical specifications of the requirement by completing the Mandatory Technical Requirements Questionnaire in Annex C. The bidder shall include with its proposal datasheets of the proposed product.
- b) The bidder must indicate, for each minimum mandatory technical requirement of the Annex C, whether the proposed equipment complies or not. The Bidder must clearly demonstrate how the proposed equipment complies to each criteria. Where it is necessary to refer to other documentation that is included in the proposal, Bidders should include the precise location of the reference material including the title of the document, and the page and paragraph numbers. It is imperative that the bidder provides an answer for each criteria. It is the bidder's responsibility to provide enough details to permit a complete evaluation.

1.2 Financial Evaluation

1.2.1 SACC Manual Clause [A0222T](#) (2014-06-26), Evaluation of Price

1.2.2 The financial evaluation will include the total amount (A) of the firm quantities of the initial contract and the total amount (B) of the optional additional electronic targets detailed in Annex D, Financial bid for evaluation.

2. Basis of Selection

- 2.1** A bid must comply with the requirements of the bid solicitation of the Annex A and meet all mandatory technical evaluation criteria of the Annex C to be declared responsive. The responsive bid with the lowest total price will be recommended for award of a contract.

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

PART 5 - CERTIFICATIONS

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

The certifications provided by bidders to Canada are subject to verification by Canada at all times. Canada will declare a bid non-responsive, or will declare a contractor in default in carrying out any of its obligations under the Contract, 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 may render the bid non-responsive or constitute a default under the Contract.

1. Certifications Required Precedent to Contract Award

1.1 ISSF Certification

() The bidder certifies that the proposed electronic targets system is certified by the International Shooting Sport Federation (ISSF) for the 10-meter disciplines.

Bidders should attach the official document issued by the ISSF demonstrating the certification of the system.

1.2 Integrity Provisions - Associated Information

By submitting a bid, the Bidder certifies that the Bidder and its Affiliates are in compliance with the provisions as stated in Section 01 Integrity Provisions - Bid of Standard Instructions 2003. The associated information required within the Integrity Provisions will assist Canada in confirming that the certifications are true.

1.3 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 (http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml) available from [Employment and Social Development Canada \(ESDC\) - Labour's](#) website.

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.

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

PART 6 - RESULTING CONTRACT CLAUSES

1. Security Requirement

There is no security requirement applicable to this Contract.

2. Requirement

The Contractor must provide the items detailed under the "Requirement" at Annex "A".

3. Standard Clauses and Conditions

All clauses and conditions identified in the Contract 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)(<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

3.1 General Conditions

2010A ([2014-06-26](#)), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

4. Delivery Date

All the deliverables must be received no later than March 30, 2015.

4.1 Delivery Address

All the deliverables must be delivered to:

Garnison Valcartier
Bâtiment CC118 (Camp des cadets)
Courcelette, (Québec)
G0A 4Z0

4.2 Optional additional electronic Targets

The Contractor grants to Canada the irrevocable option to purchase a minimum of 9 and a maximum of 15 additional electronic targets within the next 3 years, under the same conditions. The Contractor agrees that for these optional additional electronic targets, it will be paid in accordance with the applicable provisions of the Basis of Payment in Annex B.

Canada may exercise this option at any time by sending written notice to the Contractor at least 15 calendar days before the expiration date of the contract notice. This option may be exercised by the Contracting Authority and will be evidenced for administrative purposes only, through a contract amendment.

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

5. Authorities

5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Jonathan Perron
Title: Supply Specialist
Public Works and Government Services Canada
Acquisitions Branch
Address: 1550, av d'Estimauville
Quebec, Quebec
G1J 0C7

Telephone: 418-649-2838
Facsimile: 418-648-2209
E-mail address: jonathan.perron@tpsgc-pwgsc.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

5.2 Technical Authority

The Technical Authority for the Contract is:
(Will be completed by Canada at the time of award)

Name: _____
Title: _____
Organization: _____
Address: _____

Telephone : _____
Facsimile: _____
E-mail address: _____

The Technical Authority is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Project Authority, however the Project Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

5.3 Contractor's Representative

General enquiries:

Name: _____
Title: _____
Address: _____

Telephone: _____
Facsimile: _____
E-mail address: _____

Delivery follow-up:

Name: _____
Title: _____
Address: _____

Telephone: _____
Facsimile: _____
E-mail address: _____

6. Payment

6.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm price, as specified in Annex B for a cost of \$ _____ (*insert the amount at contract award*). FOB Destination, Customs duties are included and Applicable Taxes are extra.

6.2 Limitation of Price

SACC Manual clause [C6000C](#) (2011-05-16) Limitation of Price

6.3 Single Payment

SACC Manual clause [H1000C](#) (2008-05-12) Single Payment

6.4 SACC Manual Clauses

[Taxes - Foreign-based Contractor \(2007-11-30\) C2000C](#)

[Canadian Customs Duties and Sales Tax - Foreign-based Contractor \(2008-05-12\) C2605C](#)

[Canadian Customs Documentation \(2012-07-16\) C2608C](#)

[Customs Duties - Department of National Defence - Importer \(2007-11-30\) C2610C](#)

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

7. Invoicing Instructions

1. 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.
2. Invoices must be distributed as follows:

The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract for certification and payment.

8. Certifications

8.1

The continuous compliance with the certifications provided by the Contractor in its bid and the ongoing cooperation in providing associated 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 associated 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.

9. Applicable Laws

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

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;
- (b) 2010A ([2014-06-26](#)), General Conditions - Goods (Medium Complexity)
- (d) Annex A, Requirement;
- (e) Annex B, Basis of Payment
- (g) the Contractor's bid dated _____

11. Defence Contract

SACC Manual clause [A9006C](#) ([2012-07-16](#)) Defence Contract

12. SACC Manual Clauses

[Insurance \(2008-05-12\) G1005C](#)

ANNEX "A"

Statement of Requirement

1. REQUIREMENT

1.1 The Directorate of Cadets and Junior Canadian Rangers (D Cdts & JCR) of the Department of National Defence (DND) requires electronic target systems for their specialized firing ranges. This is a system of multiple targets that can be used individually or in groups for 10-meter range air rifle competitions.

2. BACKGROUND

2.1 In an effort to optimize its operations, the Canadian Cadet Organisation (CCO) uses electronic targets during competitions for the following capabilities:

- a. allows a more accurate assessment of targets;
- b. improves marksmanship skills;
- c. facilitates and accelerates sharing of results with internal and external clientele;
- d. engages cadets and support personnel in watching competitors as they perform, through the viewing of their shots on a screen.

3. OBJECTIVE

3.1 The intent is to standardize future inventories across Canada so that, where required, D Cdts & JCR can combine systems in whole or in part. Regional Cadet Support Unit (Eastern) (RCSU (Eastern)) already procured 30 SIUS HS-10 electronic targets model. To ensure compatibility with the acquired targets, we must procure the same equipment or equivalent, compatible with the SIUS HS-10 model.

4. SCOPE

The contractor must deliver a system of 11 additional electronic targets SIUS HS-10 or equivalent model, that meet the technical specifications detailed on point 5 below, compatible with the SIUS HS-10 model. And, within the next three (3) years, the contractor must also provide, in optional quantities, a minimum of 9 and a maximum of 15 additional electronic targets that meet the same technical specifications.

5. TECHNICAL SPECIFICATIONS

5.1 The required electronic target system must comply with the following technical specifications:

5.1.1 The system must be compatible with the electronic targets systems model SIUS HS-10.

5.1.2 The system must be ISSF (International Shooting Sport Federation) certified for 10-meter disciplines.

5.1.3 The system must allow the user to select from among the following modes of operation:

- a. zeroing mode;
- b. competition mode.

5.1.4 The detection system for determining the value of a shot can use sound or optical sensors to locate the point of impact by triangulation. Shot precision must be evaluated to the nearest tenth of a centimetre (eg, 10.9).

5.1.5 The electronic target must be designed for use with 10-metre air rifles. The target's aiming point must meet the following specifications:

Ring 10	0.5mm	(± 0,1 mm)	Ring 5	25.5 mm	(± 0,1 mm)
Ring 9	5.5mm	(± 0,1 mm)	Ring 4	30.5 mm	(± 0,1 mm)
Ring 8	10.5 mm	(± 0,1 mm)	Ring 3	35.5 mm	(± 0,1 mm)
Ring 7	15.5 mm	(± 0,1 mm)	Ring 2	40.5 mm	(± 0,1 mm)
Ring 6	20.5 mm	(± 0,1 mm)	Ring 1	45.5 mm	(± 0,1 mm)

5.1.6 The target system must permit positioning of the target so that the target centre, as measured from the ground, complies with the following:

	Standard Height	Acceptable Variation
10-meter firing range	1.40 m	± 0.05 m

5.1.7 A support system enabling the targets to be installed at a height of 1.4 m must be provided with each target.

5.1.8 The cables for each target and each monitor must be provided with the targets. The cable system for connecting the electronic targets to the monitors must be flexible, easily transportable and equipped with durable connectors/adapters.

5.1.9 An aiming card must be provided with each target.

5.1.10 The system must provide for viewing of each shooter's score on a monitor located at the site of the 10-metre shooters. The monitor's visible display area must measure a minimum of 38 cm (15 inches) (diagonally). Each screen must offer the ability to "zoom in" on the value of the target diagram and allow the user to select the appropriate program.

5.1.11 The system must work independently with Windows. The software for controlling the electronic targets must be included for competitions.

5.1.12 The system must include software for displaying scores on a large screen.

5.1.13 Each electronic target must incorporate metal plate protection.

5.1.14 The target system should incorporate a pellet trapping system to ensure shooter safety.

5.1.15 The system's primary power source must be 120 VAC. The system must also include an alternate power supply (i-e, emergency batteries) to ensure system functionality in the event of primary power failure. The alternate power supply must be compatible with the 120 VAC power supply.

5.1.16 The system must offer the flexibility of separating the 30 targets into smaller groups (minimum three targets per group) while allowing simultaneous use in three different locations.

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

6 DELIVERABLES

6.1 Each electronic target system must provide the following:

a) Firm quantities of the initial contract

Item	Description	Quantity
1	Targets with LED lighted front plate	11
2	High target holders	11
3	Monitors (38 cm minimum) including stands	11
4	20 m target cables	2
5	2 m target cables	11
6	Starting kit/power for 11 targets	1
7	Pellet traps	11
8	Spare printed circuit (for targets)	1
9	Spare circuit board	1

b) Optional additional electronic Targets (until 31 March 2018)

Item	Description	Quantity
1	Target with LED lighted front plate	A minimum of 9 and a maximum of 15
2	High target holders	A minimum of 9 and a maximum of 15
3	Monitors (38 cm minimum) including stands	A minimum of 9 and a maximum of 15
4	20 m target cable	1
5	2 metre target cables	A minimum of 9 and a maximum of 15
6	Starting kit/power for 11 targets	1
7	Pellet traps	A minimum of 9 and a maximum of 15
8	Spare printed circuit (for targets)	1
9	Spare circuit board	1

6.2 The contractor must also provide access to a website for technicians seeking technical information or Frequently Asked Questions (FAQ) and for contacting a company technician where necessary.

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

ANNEX "B"

BASIS OF PAYMENT (1 of 2)
(Will be completed at contract award)

a) Firm Quantities of the initial contract

Article	Description	Quantity	Price
1	Targets with LED lighted front plate	11	\$
2	High target holders	11	\$
3	Monitors (38 cm minimum) including stands	11	\$
4	20 m target cables	2	\$
5	2 m target cables	11	\$
6	Starting kit/power for 11 targets	1	\$
7	Pellet traps	11	\$
8	Spare printed circuit (for targets)	1	\$
9	Spare circuit board	1	\$
10	Delivery DDP (Courcellette Quebec), including all customs fees, handling and delivery	1	\$
		Total	\$
		<u>Currency</u>	

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

BASIS OF PAYMENT (2 of 2)

(Will be completed at contract award)

b) Optional additional electronic Targets (until 31 March 2018)

The Contractor grants to Canada the irrevocable option to purchase a minimum of 9 and a maximum of 15 additional electronic targets within the next 3 years, under the same conditions.

Article	Description	Unit Price
1	Targets with LED lighted front plate	\$
2	High target holders	\$
3	Monitors (38 cm minimum) including stands	\$
4	20 m target cables	\$
5	2 m target cables	\$
6	Starting kit/power for 11 targets	\$
7	Pellet traps	\$
8	Spare printed circuit (for targets)	\$
9	Spare circuit board	\$
	<u>Currency</u>	

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

ANNEX "C"

Mandatory Technical Requirements Questionnaire

The bidder must indicate, for each minimum mandatory technical requirement, whether the proposed equipment complies or not. The Bidder must clearly demonstrate how the proposed equipment complies to each criteria. Where it is necessary to refer to other documentation that is included in the proposal, Bidders should include the precise location of the reference material including the title of the document, and the page and paragraph numbers. It is imperative that the bidder provides an answer for each criteria. It is the bidder's responsibility to provide enough details to permit a complete evaluation.

Art.	Minimum Mandatory Technical Requirements	Yes	No	Reference																														
1	The system must be compatible with the electronic targets systems model SIUS HS-10.																																	
2	<p>The electronic target must be designed for use with 10-metre air rifles. The target's aiming point must meet the following specifications:</p> <table><tr><td>Ring 10</td><td>0.5mm</td><td>(± 0,1 mm)</td><td>Ring 5</td><td>25.5 mm</td><td>(± 0,1 mm)</td></tr><tr><td>Ring 9</td><td>5.5mm</td><td>(± 0,1 mm)</td><td>Ring 4</td><td>30.5 mm</td><td>(± 0,1 mm)</td></tr><tr><td>Ring 8</td><td>10.5 mm</td><td>(± 0,1 mm)</td><td>Ring 3</td><td>35.5 mm</td><td>(± 0,1 mm)</td></tr><tr><td>Ring 7</td><td>15.5 mm</td><td>(± 0,1 mm)</td><td>Ring 2</td><td>40.5 mm</td><td>(± 0,1 mm)</td></tr><tr><td>Ring 6</td><td>20.5 mm</td><td>(± 0,1 mm)</td><td>Ring 1</td><td>45.5 mm</td><td>(± 0,1 mm)</td></tr></table>	Ring 10	0.5mm	(± 0,1 mm)	Ring 5	25.5 mm	(± 0,1 mm)	Ring 9	5.5mm	(± 0,1 mm)	Ring 4	30.5 mm	(± 0,1 mm)	Ring 8	10.5 mm	(± 0,1 mm)	Ring 3	35.5 mm	(± 0,1 mm)	Ring 7	15.5 mm	(± 0,1 mm)	Ring 2	40.5 mm	(± 0,1 mm)	Ring 6	20.5 mm	(± 0,1 mm)	Ring 1	45.5 mm	(± 0,1 mm)			
Ring 10	0.5mm	(± 0,1 mm)	Ring 5	25.5 mm	(± 0,1 mm)																													
Ring 9	5.5mm	(± 0,1 mm)	Ring 4	30.5 mm	(± 0,1 mm)																													
Ring 8	10.5 mm	(± 0,1 mm)	Ring 3	35.5 mm	(± 0,1 mm)																													
Ring 7	15.5 mm	(± 0,1 mm)	Ring 2	40.5 mm	(± 0,1 mm)																													
Ring 6	20.5 mm	(± 0,1 mm)	Ring 1	45.5 mm	(± 0,1 mm)																													
3	<p>The target system must permit positioning of the target so that the target centre, as measured from the ground, complies with the following:</p> <table><tr><td></td><td>Standard Height</td><td>Acceptable Variation</td></tr><tr><td>10-meter firing range</td><td>1,40 m</td><td>± 0,05 m</td></tr></table>		Standard Height	Acceptable Variation	10-meter firing range	1,40 m	± 0,05 m																											
	Standard Height	Acceptable Variation																																
10-meter firing range	1,40 m	± 0,05 m																																

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

ANNEX "D"

Financial Bid for Evaluation (1/2)

The financial evaluation will include the total amount (A) of the firm quantities of the initial contract and the total amount (B) of the optional additional electronic targets.

a) Firm Quantities of the initial contract

Article	Description	Quantity	Price
1	Targets with LED lighted front plate	11	\$
2	High target holders	11	\$
3	Monitors (38 cm minimum) including stands	11	\$
4	20 m target cables	2	\$
5	2 m target cables	11	\$
6	Starting kit/power for 11 targets	1	\$
7	Pellet traps	11	\$
8	Spare printed circuit (for targets)	1	\$
9	Spare circuit board	1	\$
10	Delivery DDP (Courcellette Quebec), including all customs fees, handling and delivery	1	\$
		Total (A)	\$
		<u>Currency</u>	

Solicitation No. - N° de l'invitation
W0106-14R304/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur
qcw026

Client Ref. No. - N° de réf. du client
W0106-14-R304

File No. - N° du dossier
QCW-4-37141

CCC No./N° CCC - FMS No./N° VME

Financial Bid for Evaluation (2/2)

b) Optional additional electronic Targets (until 31 March 2018)

The Contractor grants to Canada the irrevocable option to purchase a minimum of 9 and a maximum of 15 additional electronic targets within the next 3 years, under the same conditions.

Article	Description	Unit Price
1	Targets with LED lighted front plate	\$
2	High target holders	\$
3	Monitors (38 cm minimum) including stands	\$
4	20 m target cables	\$
5	2 m target cables	\$
6	Starting kit/power for 11 targets	\$
7	Pellet traps	\$
8	Spare printed circuit (for targets)	\$
9	Spare circuit board	\$
	Total (B)	
	<u>Currency</u>	

TOTAL (A)	(TOTAL B)	TOTAL BID PRICE (A + B)
\$	\$	\$