

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
**Bid Receiving - PWGSC / Réception des
soumissions - TPSGC**
11 Laurier St./ 11 rue, Laurier
Place du Portage, Phase III
Core 0A1 / Noyau 0A1
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776

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 AUTOMATIC GAMMA COUNTER	
Solicitation No. - N° de l'invitation 87055-130307/A	Date 2013-10-31
Client Reference No. - N° de référence du client 87055-130307	
GETS Reference No. - N° de référence de SEAG PW-\$\$PV-939-63800	
File No. - N° de dossier pv939.87055-130307	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2013-12-11	Time Zone Fuseau horaire Eastern Standard Time EST
F.O.B. - F.A.B. Specified Herein - Précisé dans les présentes Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input checked="" type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Quinn, Laurie	Buyer Id - Id de l'acheteur pv939
Telephone No. - N° de téléphone (819) 956-3824 ()	FAX No. - N° de FAX (819) 956-3814
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Specified Herein Précisé dans les présentes	

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
Scientific, Medical and Photographic Division / Division de
l'équipement scientifique, des produits photographiques et
pharmaceutiques
11 Laurier St./ 11 rue, Laurier
6B1, Place du Portage
Gatineau, Québec K1A 0S5

Delivery Required - Livraison exigée See Herein	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

TABLE OF CONTENTS

PART 1 - GENERAL INFORMATION

1. Security Requirement
2. Requirement
3. Debriefings

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. Mandatory Certifications Required Precedent to Contract Award
2. Additional Certifications Required with the Bid

PART 6 - RESULTING CONTRACT CLAUSES

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

List of Annexes:

Annex A Manadatory Specifications

PART 1 - GENERAL INFORMATION

1. Security Requirement

There is no security requirement associated with this bid solicitation.

2. Requirement

The requirement is detailed under the "Line Item Detail".

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

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 (<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 (2012-11-19) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

Subsection 5.4 of 2003, Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: sixty (60) days
Insert: ninety (90) days

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 ten (10) 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 questions or may request that the Bidder do so, so that the proprietary nature of the question is

eliminated, and the enquiry can be answered with copies 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 Ontario, Canada.

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 (two (2) hard copies)
Section II: Financial Bid (one (1) hard copy)
Section III: Certifications (one (1) hard copy)

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 (<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

The following applies to the Requirement and bidders must provide the following information in the bid where applicable:

1.1.1 Installation

On-site installation must be provided and shall be carried out by a qualified service technician no later than one (1) month after delivery and include training for up to three (3) users of basic features, operations and maintenance.

Solicitation No. - N° de l'invitation

87055-130307/A

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

87055-130307

Amd. No. - N° de la modif.

File No. - N° du dossier

pv93987055-130307

Buyer ID - Id de l'acheteur

pv939

CCC No./N° CCC - FMS No/ N° VME

State your best installation schedule. Installation will be carried out within _____ calendar days of delivery and be completed within _____ calendar days.

1.1.2 Manuals

Two (2) complete sets of user documentation for the instrument hardware and software in English must be supplied.

1.1.3 Training

On-site user training must be provided for up to three (3) users. All costs associated with the on-site training must be included in the price.

Training is to include familiarization with the software, calibration, and set up of three counting procedures of customer's choice plus set up of Quality Control (QC) procedures.

On-site training will be completed within 3-6 months after installation. Provide complete details of training e.g. duration, scope, etc.,

1.1.4 Delivery

Delivery must be no later than March 31, 2014.

1.1.5 Contacts

Bidders are requested to provide the following: Information pertaining to Article 5.3 Contractor Representatives under Part 6, Resulting Contract Clauses.

1.2 Section II: Financial Bid

The bidder must quote a firm lot price all inclusive of supply, installation, training and manuals, DDP (Ottawa, Ontario) Incoterms 2000, Applicable Taxes extra. Freight charges to destination and all applicable Customs duties and taxes must be included.

1.2.1 SACC Manual Clauses

C3011T

Exchange Rate Fluctuation

2010-01-11

1.3 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

All proposals submitted must be completed in full and provide all of the information requested in the Request for Proposal (RFP) package to enable a full and complete evaluation. If the requirement is not addressed in the bidder's proposal, the proposal will be considered incomplete or non-responsive and will be rejected. The onus is on the bidder to provide all the information necessary to ensure a complete and accurate assessment.

Factors for Evaluation

- 1. **PRICING BASIS (MANDATORY):** Prices must be firm, DDP Delivered Duty Paid.
- 2. **ABILITY TO MEET THE TECHNICAL REQUIREMENT (MANDATORY):**
 - a) **For Items Defined by Specifications:**

The bidder is requested to cross reference the mandatory technical criteria contained herein to their supporting technical documentation.
 - b) **Provision of Supporting Technical Documentation:**

Supporting technical documentation for the stores offered must be provided with the bid at time of bid closing.

Technical brochures or technical data **MUST** be provided to verify compliancy to the technical mandatory specifications.
- 3. **COMPLIANCE WITH THE TERMS AND CONDITIONS OF THIS REQUEST FOR PROPOSAL (MANDATORY)**
- 4. **FOR CANADIAN SUPPLIERS ONLY:** Please note that the requirements of the Federal Contractors Program for Employment Equity may apply - see herein. (MANDATORY if applicable)

1.1.1 Mandatory Technical Criteria

See Annex "B".

1.2 Financial Evaluation

The lowest evaluated price will be established using the following criteria:

- 1.2.1 Bidders must submit firm prices as per Annex "A". Prices will be evaluated in Canadian Funds, Applicable Taxes excluded, Canadian customs duties and excise taxes included. For evaluation purposes, bids received in a foreign currency will be converted to Canadian funds using the appropriate rate of exchange using the rate quoted by the Bank of Canada as being in effect on date of bid closing.
- 1.2.2 Prices will be evaluated on DDP Destination Incoterms 2000.

2. Basis of Selection

A0031T Basis of Selection - Mandatory Technical Criteria Only

2010-08-16

PART 5 - CERTIFICATIONS

Bidders must provide the required certifications and related documentation to be awarded a contract. Canada will declare a bid non-responsive if the required certifications and related documentation are not completed and submitted as requested.

Compliance with the certifications bidders provide to Canada is subject to verification by Canada during the bid evaluation period (before award of a contract) and after award of a contract. The Contracting Authority will have the right to ask for additional information to verify bidders' compliance with the certifications before award of a contract. The bid will be declared non-responsive if any certification made by the Bidder is untrue, whether made knowingly or unknowingly. Failure to comply with the certifications, to provide the related documentation or to comply with the request of the Contracting Authority for additional information will also render the bid non-responsive.

1. Mandatory Certifications Required Precedent to Contract Award

1.1 Code of Conduct and Certifications - Related documentation

By submitting a bid, the Bidder certifies that the Bidder and its affiliates are, in compliance with the provisions as stated in Section 01 Code of Conduct and Certifications - Bid of Standard Instructions. The related documentation therein required will assist Canada in confirming that the certifications are true.

2. Additional Certifications Required with the Bid

Bidders must submit the following duly completed certifications with their bid.

2.1 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 [Human Resources and Skills Development Canada \(HRSDC\) - 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.

PART 6 - RESULTING CONTRACT CLAUSES

1. Security Requirement

There is no security requirement associated with this bid solicitation.

2. Requirement

The Contractor must provide the items detailed under the Line Item Detail.

2.1 Manuals

Two (2) complete sets of user documentation in English must be supplied.

3. Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the (<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 2013-04-25, General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

Section 9 of 2010A (2013-04-25) General Conditions - Goods or Services, is amended by replacing the period of twelve (12) months by twenty-four (24) months.

4. Term of Contract

4.1 Delivery Date

All the deliverables must be received on or before March 31, 2014.

5. Authorities

5.1 Contracting Authority

The Contracting Authority for the Contract is:

Laurie Quinn
Supply Officer
Public Works and Government Services Canada
Acquisitions Branch
Commercial Consumer Products Directorate
11 Laurier Street, 6A2, Phase III
Place du Portage, Gatineau, Quebec, K1A 0S5

Telephone: 819-956-3824
Facsimile: 819-956-3814
E-mail address: laurie.quinn@tpsgc-pwgsc.gc.ca

Solicitation No. - N° de l'invitation

87055-130307/A

Amd. No. - N° de la modif.

Buyer ID - Id de l'acheteur

pv939

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

87055-130307

File No. - N° du dossier

pv93987055-130307

CCC No./N° CCC - FMS No/ N° VME

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:(**filled in at contract award**)

The Technical Authority named above 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 Technical Authority, however the Technical 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.

5.3 Contractor's Representative (bidder to complete)

The telephone number of the person responsible for:

General enquiries

Name: _____
Telephone No. _____
Facsimile No. _____
E-mail address: _____

Delivery Follow-up

Name: _____
Telephone No. _____
Facsimile No. _____
E-mail address: _____

6. Payment

6.1 Basis of Payment - Firm Price

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm lot price, as specified in Annex "A", for a cost of \$ _____(to be filled in only at contract award). Customs duties are included and Applicable Taxes extra.

Canada will not pay the Contractor for any design changes, modifications or interpretations of the Work, unless they have been approved, in writing, by the Contracting Authority before their incorporation into the Work.

6.2 Single Payment

H1000C Single Payment 2008-05-12

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:

- (a) The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract for certification and payment.
- (b) One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.

8. Certifications

8.1 Compliance

Compliance with the certifications and related documentation provided by the Contractor in its bid is a condition of the Contract and subject to verification by Canada during the term of the Contract. If the Contractor does not comply with any certification, provide the related documentation 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 the province of Ontario, Canada.

10. Priority of Documents

If there is a discrepancy between the wordings 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 (2013-04-25) General Conditions - Goods (Medium Complexity);
- (c) Annex A, Requirement/ Basis of Payment;
- (d) Annex B, Mandatory Specifications;
- (e) the Contractor's bid dated (to be filled in at contract award) .

11. SACC Manual clause

A9062C	Site Regulations	2010-01-11
A2000C	Foreign Nationals (Canadian Contractor)	2006-06-16
A2001C	Foreign Nationals (Foreign Contractor)	2006-06-16

12. Shipping Instructions - Delivery at Destination

1. Goods must be consigned to the destination specified in the Contract and delivered:

Delivered Duty Paid (DDP) Ottawa, Ontario Incoterms 2000 for shipments from a commercial contractor.
2. The Contractor will be responsible for all delivery charges, administration, costs and risk of transport and customs clearance, including the payment of customs duties and taxes.

Solicitation No. - N° de l'invitation

87055-130307/A

Amd. No. - N° de la modif.

File No. - N° du dossier

pv93987055-130307

Buyer ID - Id de l'acheteur

pv939

CCC No./N° CCC - FMS No/ N° VME

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

87055-130307

ANNEX "A"
REQUIREMENT/BASIS OF PAYMENT

The Canadian Nuclear Safety Commission (CNSC) Lab has a requirement for a low background automatic gamma counter to perform qualitative and quantitative analysis of γ -emitting radionuclides in various samples in accordance with the Mandatory Specifications detailed in Annex "B".

Pricing is Delivery Duty Paid (DDP) Ottawa, Ontario Incoterms 2000 including all delivery charges and Canadian customs duties and excise taxes. Applicable Taxes extra.

Description	Firm Qty	Firm unit price
Automated gamma counter, including installation, training, manuals and extended warranty as per Mandatory Specifications detailed in Annex "B".	1	\$ _____

ANNEX B Mandatory Specifications

Bidders must ensure that technical literature/brochures, etc. verifying compliance with each area of the criteria stated below is submitted with their proposal at time of bid closing. Failure to provide the technical literature or failure to verify compliance with any area of the criteria will render your proposal non-responsive and no further consideration will be given.

1. General Requirements

1.1 The instrument must be able to accept vials with diameter up to 28 mm and height up to 95 mm;

Reference in Contractors Proposal: _____

1.2 The instrument must be equipped with a sample changer that has a capacity of 250 samples or more using 20 ml scintillation vials;

Reference in Contractors Proposal: _____

1.3 The instrument must be completely integrated with all components and parameters fully controlled by a single computer running Windows OS;

Reference in Contractors Proposal: _____

1.4 The instrument control computer must have a USB connection, a printer connection, and an Ethernet connection for networking;

Reference in Contractors Proposal: _____

1.5 Must have live spectrum display of counts and spectrum;

Reference in Contractors Proposal: _____

1.6 The instrument must be equipped with a built in LCD touch screen for routine usage;

Reference in Contractors Proposal: _____

1.7 The instrument must meet all CSA requirements for electrical safety;

Reference in Contractors Proposal: _____

1.8 Operating voltage must be 120 V;

Reference in Contractors Proposal: _____

1.9 A cart must be included;

Reference in Contractors Proposal: _____

1.10 A compatible printer must be included;

Reference in Contractors Proposal: _____

1.11 The system must not be used, refurbished or a prototype counter;

Reference in Contractors Proposal: _____

2. Specific Requirements

2.1 Detector

2.1.1 The detector must be a well configuration with 4 counting geometry;

Reference in Contractors Proposal: _____

2.1.2 The detector must have a thallium activated, NaI crystal, and minimum 75mm diameter by 80mm height;

Reference in Contractors Proposal: _____

2.1.3 The detector must be surrounded by minimum 50mm of lead shielding, and at least 75mm lead shielding against the conveyor;

Reference in Contractors Proposal: _____

2.1.4 The detector must have a counting energy range from 15 to 2000 keV;

Reference in Contractors Proposal: _____

2.1.5 The detection efficiency must be better than 45% for Cs-137, and 5% for Cr-51;

Reference in Contractors Proposal: _____

2.1.6 The energy resolution must be less than 10% for Cs-137A compatible printer must be included;

Reference in Contractors Proposal: _____

2.1.7 The spilldown from Co-57 into I-125 must be less than 3%;

Reference in Contractors Proposal: _____

2.1.8 The crosstalk from the conveyor to the detector must be less 0.06% for Co-60;

Reference in Contractors Proposal: _____

2.2. Software

2.2.1 The software provided must be the most current software available and must not be Beta or testing software;

Reference in Contractors Proposal: _____

2.2.2 Data must be easily converted to a format used by the laboratory information management systems (LIMS) programs. Data transfer will be facilitated by the selective production of Comma Separated Values (CSV) files, or XLS files (MS Excel) without using third party applications;

Reference in Contractors Proposal: _____

2.2.3 Must have multi user capability with at least 500 assay protocols;

Reference in Contractors Proposal: _____

2.2.4 Must include quality control/diagnostic features so that the operator can detect and correct instrument faults including intercept drift, slope drift, instrument malfunction, and any other sources of error. Must have automatic quality control monitoring for background, detector stability and absolute detector efficiency;

Reference in Contractors Proposal: _____

2.2.5 Must have the ability to store, retrieve and display the analytical signals for each sample;

Reference in Contractors Proposal: _____

2.2.6 The software must allow post run reporting with report format compatible with MS Word.

Reference in Contractors Proposal: _____