



**RETURN BIDS TO:  
RETOURNER LES SOUMISSIONS À:**

**Bid Receiving - PWGSC / Réception des  
soumissions - TPSGC**  
**11 Laurier St./ 11 rue, Laurier**  
**Place du Portage, Phase III**  
**Core 0B2 / Noyau 0B2**  
**Gatineau, Québec K1A 0S5**  
**Bid Fax: (819) 997-9776**

**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**

**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

<b>Title - Sujet</b> SENSITIVE MOBILE RADIATION DETECTOR	
<b>Solicitation No. - N° de l'invitation</b> W6399-160289/A	<b>Date</b> 2015-12-14
<b>Client Reference No. - N° de référence du client</b> W6399-160289	
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$PV-940-68621	
<b>File No. - N° de dossier</b> pv940.W6399-160289	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2016-01-25</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Standard Time EST
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Hooper, Marlyn	<b>Buyer Id - Id de l'acheteur</b> pv940
<b>Telephone No. - N° de téléphone</b> (613) 219-8478 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>  Specified Herein Précisé dans les présentes	

**Instructions: See Herein**

**Instructions: Voir aux présentes**

<b>Delivery Required - Livraison exigée</b> See Herein	<b>Delivery Offered - Livraison proposée</b>
<b>Vendor/Firm Name and Address</b> <b>Raison sociale et adresse du fournisseur/de l'entrepreneur</b>	
<b>Telephone No. - N° de téléphone</b> <b>Facsimile No. - N° de télécopieur</b>	
<b>Name and title of person authorized to sign on behalf of Vendor/Firm</b> <b>(type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

Solicitation No. - N° de l'invitation  
W6399-160289/A  
Client Ref. No. - N° de réf. du client  
W6399-160289

Amd. No. - N° de la modif.  
File No. - N° du dossier  
pv940.W6399-160289

Buyer ID - Id de l'acheteur  
pv940  
CCC No./N° CCC - FMS No/N° VME

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**List of Annexes:**

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## **PART 1 - GENERAL INFORMATION**

### **1.1 Security Requirement**

There is no security requirement associated with this bid solicitation.

### **1.2 Requirement**

The requirement is detailed under the "Annex A Requirement / Basis of Payment".

#### **1.2.1 Option to Extend the Requisition on Contract (ROC)**

The Contractor grants to Canada the irrevocable option to extend the Requisition on Contract (ROC) by up to two (2) additional one (1) year periods under the same terms and conditions. The Contractor agrees that, during the extended period of the Contract, it will be paid in accordance with the applicable provisions as set out at Annex A Requirement / Basis of Payment.

### **1.3 Statement of Work (In-Service Support)**

The Work to be performed is detailed at Annex C Statement of Work

#### **1.3.1 Option to Extend the In-Service Support**

The Contractor grants to Canada the irrevocable option to extend the in-Service Support by up to two (2) additional one (1) year periods under the same terms and conditions. The Contractor agrees that, during the extended period of the Contract, it will be paid in accordance with the applicable provisions as set out at Annex C Statement of Work.

### **1.4 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.

### **1.5 Trade Agreements**

"The requirement is subject to the provisions of the World Trade Organization Agreement on Government Procurement (WTO-AGP), the North American Free Trade Agreement (NAFTA), and the Agreement on Internal Trade (AIT)."

## **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 (2015-07-03) 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

#### **2.1.1 SACC Manual Clauses**

B1000T Condition of Material 2014-06-26

#### **2.2 Submission of Bids**

Bids must be submitted only to Public Service and Procurement Canada Bid Receiving Unit by the date, time and place indicated on page 1 of the bid solicitation.

#### **2.3 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(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 the province of Ontario, Canada.

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

### **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 (two (2) copies)  
Section II: Financial Bid (one (1) copy)  
Section III: Certifications (one (1) 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 [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 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 and Annex A and Annex B:

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

### 3.1.1 Training

The Contractor must provide training as follows:

**3.1.1.1** An outline for the Training Course (MS Word, MS PowerPoint or PDF format) for approval within thirty (30) days of Contract Award;

**3.1.1.2** A one (1) day, eight (8) hour maximum, Maintenance/Operator course as follows:

- 3.1.1.2.1** Training serials at the Contractor's facility;
- 3.1.1.2.2** Training for up to six (6) DND candidates
- 3.1.1.2.3** For each course, each candidate is to be provided with a copy of the respective system training courses and manuals (as required) in both hard copy and in electronic format (MS Word, MS PowerPoint or PDF);
- 3.1.1.2.4** The following instruction (as a minimum):
  - 3.1.1.2.4.1** Complete description of theory of operation and performance capability of the system;
  - 3.1.1.2.4.2** Hands-on familiarization to include:
    - 3.1.1.2.4.2.1** Battery/power requirements;
    - 3.1.1.2.4.2.2** Function knobs;
    - 3.1.1.2.4.2.3** Modes of operation;
    - 3.1.1.2.4.2.4** Data input configurations and functionality;
    - 3.1.1.2.4.2.5** User trouble shooting;

- 3.1.1.2.4.2.6** Repair and testing techniques for the system; and
- 3.1.1.2.4.2.7** Calibration methods of the system; Care and cleaning requirements of the system inclusive of approved cleaning products and methods; and
- 3.1.1.2.4.3** Inspection requirements of the system; Fault finding of the system inclusive of a fault finding flow chart.
- 3.1.1.2.4.4**

### 3.1.2 Service (During the warranty)

Purchase of the system must include: technical support; technical phone support; support via the Internet; and support via a fax-back document system in accordance with Annex C Section 2. Service cost must be included in the price.

Response for service must be within 24 hours or less.

Also, provide the following with your bid:

- a) Location of available service facilities (after sales service and repair). List the service facilities closest to the destination.  
\_\_\_\_\_  
\_\_\_\_\_
- b) Locations of available replacement parts from consumables to major components.  
\_\_\_\_\_  
\_\_\_\_\_
- c) Response time re: service calls, and escalation schedule, i.e. (how many days with no resolution to a problem until a more experienced person is called in, and from which location).  
\_\_\_\_\_  
\_\_\_\_\_
- d) List the frequency of routine maintenance visits provided by a qualified service technician during the warranty period, if applicable and included in the price.  
\_\_\_\_\_  
\_\_\_\_\_

### 3.1.3 Product(s) Offered

The Bidder must indicate the make and model number of the products offered (identify specific components which make up the system):

Name of Manufacturer: \_\_\_\_\_  
Model/Part Number: \_\_\_\_\_  
Literature attached: Yes (\_\_\_\_\_) No (\_\_\_\_\_) \_\_\_\_\_

### 3.1.4 Point of Manufacture/Shipping

The Bidder must state the point of manufacture/shipping of goods and where service is to be performed:

Location: \_\_\_\_\_  
Postal Code: \_\_\_\_\_

### 3.1.5 Delivery (Sensitive Mobile Radiation Detector System)

While delivery is requested by March 15, 2016 the best delivery that could be offered by the Bidder is \_\_\_\_\_.

#### 3.1.5.1 Delivery (Manufacturer's recommended spare parts and consumables list) (*Bidder must complete this item*)

For stocked items, within \_\_\_\_\_ calendar days from the date of the Requisition on Contract (ROC)  
For non-stocked items, within \_\_\_\_\_ calendar days from the date of the Requisition on Contract (ROC).

### 3.1.6 Software Upgrades

The Bidder must provide all software updates and new releases to the purchaser for a period of three (3) year following the acceptance, at no additional cost in accordance with Annex C Section 2.9

Note: The word "updates" means all enhancements, extensions or other modifications to the software. The word "releases" means enhancements or modifications to the software or new modules or supplementary modules that function in conjunction with the software, that represent the next generation of software, and which the Contractor has decided to make available to its customers usually for an additional charge.

### 3.1.7 Contacts

Bidders are requested to provide the following: Information pertaining to Article 6.5.4 Contractor Representatives under Part 6, Resulting Contract Clauses.

## Section II: Financial Bid

### Years 1, 2 & 3

The Bidder must quote firm unit prices for years 1, 2 and 3, DDP (Trenton, Ontario), the total amount of applicable taxes must be shown separately. Freight charges to destination and all applicable Customs duties and Excise taxes must be included.

#### 3.2.1 Exchange Rate Fluctuation

C3011TExchange Rate Fluctuation (without protection) 2013-11-06

## Section III: Certifications

Bidders must submit the certifications 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

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.

**Confirm that you have read and understood by checking the: Yes \_\_\_\_\_**

##### 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.

**Included: Yes:\_\_\_\_\_**

3. COMPLIANCE WITH THE TERMS AND CONDITIONS OF THIS REQUEST FOR PROPOSAL (MANDATORY)

4. Please note that the requirements of the Federal Contractors Program for Employment Equity may apply - (see Part 5).

5. The Bidder must provide:  
Written confirmation that they have been in the business of developing, manufacturing and/or selling radiation detection systems for a minimum of five (5) years. Where the Bidder is an authorized distributor, the Written Attestation must reflect the experience of the radiation detection system manufacturer; and Contract numbers, award dates, models and quantities delivered.

6. DEMONSTRATION OF CAPABILITY

6.1 Demonstration Scheduling

Compliant Bidders will be asked to demonstrate, to DND/PWGSC, that their Sensitive Mobile Radiation Detection System meets the mandatory sensitivity at a DND facility within 100 km (60 miles) of the National Capital Region (Canada) on one of the alternate dates they provide with their bid. All demonstrations are to be conducted within the window of thirty (30) to fifty (50) days following bid closure and only as requested by DND upon confirmation of bid compliance.

Rescheduling (if required) will be during a window of ten (10) days following the completion of all previously scheduled demonstrations. The Bidder shall propose three (3) alternate dates/times for conduct of the threshold accuracy demonstration:

Date/Time 1: \_\_\_\_\_

Date/Time 2: \_\_\_\_\_

Date/Time 3: \_\_\_\_\_

## 6.2 Demonstration Trial

The demonstration trial consists of three phases, each with a pass/fail criteria, as follows:

6.2.1 The Bidder must provide the following to DND a minimum of twenty-four (24) hours prior to the scheduled day for the Demonstration of Capability:

6.2.1.1 One (1) Sensitive Mobile Radiation Detection system, in the configuration proposed by the Bidder, that meets all of the Performance and Technical Specifications detailed in Annex B; and

6.2.1.2 Familiarization training on the set-up and operation of the Sensitive Mobile Radiation Detection system;

6.2.2 Compliance Verification - The Sensitive Mobile Radiation Detection system provided by the Bidder will be assessed by DND to verify that the system meets the mandatory requirements in accordance with the Annex A. If the Sensitive Mobile Radiation Detection system is found to be non-compliant with any one of the mandatory technical requirements, the reasons will be recorded and the bid will be deemed non-compliant and given no further consideration;

6.2.3 Sensitivity Evaluation - Determination of sensitivity is a Pass/Fail requirement and will be conducted as follows:

6.2.3.1 DND will provide the following for the trial:

6.2.3.1.1 Range facility;

6.2.3.1.2 Range safety staff and equipment; and

6.2.3.1.3 Radioactive sources;

6.2.3.2 The Bidder will be presented with a series of sources of varying type and intensity (see **Error! Reference source not found.**);

6.2.3.3 For each test, the source will be placed at a given distance from the Bidder's system, and a given type of shielding will be employed to simulate real-world situations; and

6.2.3.4 In order to pass the Sensitivity Evaluation, the Bidder's system must detect all of the sources and identify at least 90% in terms of type of isotope and approximate intensity.

### 4.1.1.1 Mandatory Technical Criteria (Sensitive Mobile Radiation Detector System)

See Annex B

#### **4.1.2 Financial Evaluation**

##### **Evaluation of Price**

The price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, DDP (Trenton, Ontario) Incoterms® 2000, Canadian customs duties and excise taxes included.

Unless the bid solicitation specifically requires bids to be submitted in Canadian currency, bids submitted in foreign currency will be converted to Canadian currency for evaluation purposes. The rate given by the Bank of Canada in effect on the bid solicitation closing date, or on another date specified in the bid solicitation, will be applied as a conversion factor to the bids submitted in foreign currency.

for bid evaluation purposes only, the total bid price will be determined by adding the cost of year 1, 2 and 3.

#### **4.2 Basis of Selection**

A bid must comply with the requirements of the bid solicitation and meet all mandatory technical evaluation criteria to be declared responsive. The responsive bid with the lowest aggregate evaluated price 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. 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 Required with the Bid**

Bidders must submit the following duly completed certifications as part of their bid.

##### **5.1.1 Declaration of Convicted Offences**

As applicable, pursuant to subsection Declaration of Convicted Offences of section 01 of the Standard Instructions, the Bidder must provide with its bid, a completed [Declaration Form](#), to be given further consideration in the procurement process.

#### **5.2 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.

### **5.2.1 Integrity Provisions – List of Names**

Bidders who are incorporated, including those bidding as a joint venture, must provide a complete list of names of all individuals who are currently directors of the Bidder.

Bidders bidding as sole proprietorship, as well as those bidding as a joint venture, must provide the name of the owner(s).

Bidders bidding as societies, firms or partnerships do not need to provide lists of names.

### **5.2.2 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 ([http://www.labour.gc.ca/eng/standards\\_equity/eq/emp/fcp/list/inelig.shtml](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.

Canada will also have the right to terminate the Contract for default if a Contractor, or any member of the Contractor if the Contractor is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list during the period of the Contract.

The Bidder must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification, before contract award. If the Bidder is a Joint Venture, the Bidder must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification, for each member of the Joint Venture.

## **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 Requirement**

**6.1.1** There is no security requirement applicable to this contract.

### **6.2 Requirement**

#### **6.2.1 Requirement**

The requirement is detailed under the "Annex A Requirement / Basis of Payment".

#### **6.2.2 Statement of Work (In-Service Support)**

The Work to be performed is detailed at Annex C Statement of Work

### 6.2.3 Technical Data Package

The Contractor must provide an initial TDP, in English, to DND as follows:

1. One (1) hard copy and one (1) electronic copy (MS Word or PDF format) of the Operators Manual with each device that includes illustrated set-up, operating, preventive and user maintenance, troubleshooting and safety instructions; and
2. One (1) hard copy of the Maintenance/Repair Manual with each device that includes all first and second line repairs of the device and an illustrated parts list in a top-down breakdown format with the following information for each item:
  - Parts descriptions;
  - Manufacturer's part numbers;
  - Source of supply;

Note: The operator and maintenance manuals may be delivered as one manual.

### 6.2.4 Training

The Contractor must provide training as follows:

**6.2.4.1** An outline for the Training Course (MS Word, MS PowerPoint or PDF format) for approval within thirty (30) days of Contract Award;

**6.2.4.2** A one (1) day, eight (8) hour maximum, Maintenance/Operator course as follows:

- 6.2.4.2.1** Training serials at the Contractor's facility;
- 6.2.4.2.2** Training for up to six (6) DND candidates
- 6.2.4.2.3** For each course, each candidate is to be provided with a copy of the respective system training courses and manuals (as required) in both hard copy and in electronic format (MS Word, MS PowerPoint or PDF);
- 6.2.4.2.4** The following instruction (as a minimum):
  - 6.2.4.2.4.1** Complete description of theory of operation and performance capability of the system;
  - 6.2.4.2.4.2** Hands-on familiarization to include:
    - 6.2.4.2.4.2.1** Battery/power requirements;
    - 6.2.4.2.4.2.2** Function knobs;
    - 6.2.4.2.4.2.3** Modes of operation;
    - 6.2.4.2.4.2.4** Data input configurations and functionality;
    - 6.2.4.2.4.2.5** User trouble shooting;
    - 6.2.4.2.4.2.6** Repair and testing techniques for the system; and
    - 6.2.4.2.4.2.7** Calibration methods of the system;
  - 6.2.4.2.4.3** Care and cleaning requirements of the system inclusive of approved cleaning products and methods; and
  - 6.2.4.2.4.4** Inspection requirements of the system; Fault finding of the system inclusive of a fault finding flow chart.

#### **6.2.5 Software Upgrades**

The Contractor must provide all software updates and new releases to the purchaser for a period of three (3) year following the acceptance, at no additional cost in accordance with Annex C Section 2.9

#### **6.2.6 Service**

Purchase of the system must include: technical support; technical phone support; support via the Internet; and support via a fax-back document system in accordance with Annex C Section 2. Service cost must be included in the price.

Response for service must be within 24 hours or less.

#### **6.3 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>) issued by Public Works and Government Services Canada.

##### **6.3.1 General Conditions (Sensitive Mobile Radiation Detector System)**

2010A (2015-07-03) General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

Subsection 9 of 2010A (2014-09-25) General Conditions - Goods or Services, is amended as follows:

Delete: Subsection 9 in his entirety.

Insert: " The Work is subject to inspection and acceptance by Canada. Despite prior acceptance of the Work and without restricting any conditions or warranty imposed by law, the Contractor, if requested by the Minister to do so, must replace, repair or correct at its option and its own expense any Work which becomes defective or which fails to conform to the Contract requirements, where applicable. For goods, the on-site warranty period will be three (3) years after delivery and acceptance or the length of the Contractor's or manufacturer's standard warranty period, whichever is longer. The on-site warranty covers parts, labor and all related expenses. Any Work replaced, repaired or corrected pursuant to this section is subject to all provisions of the contract to the same extent as Work initially performed."

##### **6.3.2 General Conditions (In-Service Support)**

2010C (2015-07-03), General Conditions - Services (Medium Complexity) apply to and form part of the Contract.

#### **6.4 Term of Contract**

##### **6.4.1 Period of Contract (In-Service Support)**

The period of the contract is for three (3) years from the from the date of contract award

**6.4.2 Delivery Date (Sensitive Mobile Radiation Detector System) (*Bidder must complete this item*)**

All the deliverables must be received on or before \_\_\_\_\_ (*to be filled in only at contract award*).

**6.4.3 Requisition on Contract (ROC)**

**6.4.3.1 Identified Users**

The Identified User authorized to make ROC's against the Contract is:  
The Department of National Defence DLP 6-2-1

**6.4.3.1 Purpose of ROC:** Goods to be provided under the Contract on as an-and-when-requested basis will be ordered by Canada using a Requisition on Contract ("ROC").

**6.4.3.2 Process for Issuing a ROC:**

**6.4.3.2.1** Authorized ROCs against this Contract will be made using a duly completed form identified in Annex C by methods such as facsimile and electronic mail.

**6.4.3.2.2** A ROC will be prepared by DND Procurement Authority and sent to the Contractor.

**6.4.3.2.3** The ROC will be processed in accordance with and contain the information listed in Annex A. The ROC will also include the basis of payment as specified in the Contract

**6.4.3.3 Authority to Issue a ROC:** Any ROC with a value less than or equal to \$40,000.00 (including GST/HST) may be issued by DND Procurement Authority. Any ROC with a value greater than this amount must be issued directly by the Contracting Authority. By providing written notice to the Contractor, the Contracting Authority may suspend DND Procurement Authority's authority to issue ROCs at any time.

**6.4.3.4 Contents of a ROC:** The ROC must contain the following information, if applicable:

- 6.4.3.4.1** a ROC number;
- 6.4.3.4.2** the details of any financial coding to be used;
- 6.4.3.4.3** quantity and description of goods being ordered;
- 6.4.3.4.4** the delivery date(s);
- 6.4.3.4.5** the specific delivery location;
- 6.4.3.4.6** the firm unit price payable to the Contractor and

**6.4.3.5 Charges for Goods under a ROC:** The Contractor must not charge Canada anything more than the price set out in the ROC unless Canada has issued a ROC amendment authorizing the increased expenditure. 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 being incorporated into the Work.

**6.4.3.6 Delivery response for Stocked Items**

For stocked items, within \_\_\_\_ calendar days from the date of the Requisition on Contract (ROC) The Destination will be identified in the ROC.

#### **6.4.3.7 Delivery response for Non Stocked Items**

For non stocked items, within \_\_\_\_ calendar days from the date of the Requisition on Contract (ROC). The Destination will be identified in the ROC.

#### **6.4.3.8 Period of the Contract**

The period for issuing a Requisition on Contract against the Contract is for a period of three year *from the date of contract award*.

#### **6.4.4 Option to Extend the In-Service Support**

The Contractor grants to Canada the irrevocable option to extend the in-Service Support by up to two (2) additional one (1) year periods under the same terms and conditions. The Contractor agrees that, during the extended period of the Contract, it will be paid in accordance with the applicable provisions as set out at Annex C Statement of Work.

Canada may exercise this option at any time by sending a written notice to the Contractor at least thirty (30) calendar days before the Contract expiry date. The option may only be exercised by the Contracting Authority, and will be evidenced for administrative purposes only, through a contract amendment.

#### **6.4.5 Option to Extend the Requisition on Contract (ROC)**

The Contractor grants to Canada the irrevocable option to extend the Requisition on Contract (ROC) by up to two (2) additional one (1) year periods under the same terms and conditions. The Contractor agrees that, during the extended period of the Contract, it will be paid in accordance with the applicable provisions as set out at Annex A Requirement / Basis of Payment.

Canada may exercise this option at any time by sending a written notice to the Contractor at least thirty (30) calendar days before the Contract expiry date. The option may only be exercised by the Contracting Authority, and will be evidenced for administrative purposes only, through a contract amendment.

### **6.5 Authorities**

#### **6.5.1 Contracting Authority**

The Contracting Authority for the Contract is:

Marlyn Hooper  
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: (613) 219-8478  
Facsimile: (819) 956-3814  
E-mail address: marlyn.hooper@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



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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.

#### 6.5.2 Technical Authority *(to be filled in only at contract award)*

The Technical Authority for the Contract is:

Name: \_\_\_\_\_  
Telephone: (\_\_\_\_) \_\_\_\_\_  
Facsimile: (\_\_\_\_) \_\_\_\_\_  
E-mail address: \_\_\_\_\_

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.

#### 6.5.3 DND Procurement Authority *(to be filled in only at contract award)*

The DND Procurement Authority for the Contract is:

Name: \_\_\_\_\_  
Telephone: (\_\_\_\_) \_\_\_\_\_  
Facsimile: (\_\_\_\_) \_\_\_\_\_  
E-mail address: \_\_\_\_\_

The DND Procurement Authority is responsible for the DND contract management and for the authorization of all work against this contract.

#### 6.5.4 Contractor's Representative *(fill in)*

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: \_\_\_\_\_

#### 6.6 Payment

##### 6.6.1 Basis of Payment - Firm Price (Sensitive Mobile Radiation Detector System)

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

## **6.6.2 Basis of Payment - Firm Price (Individual Requisition on Contract (ROC))**

In consideration of the Contractor satisfactorily completing all of its obligations under the Requisition on Contract (ROC), the Contractor will be paid firm unit prices, as specified in Annex A. Customs duties are included and Goods and Services Tax or Harmonized Sales Tax is extra, if applicable.

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.

### **6.6.2.1 Limitation of Expenditure - Cumulative Total of all Requisition on Contracts**

**6.6.2.1.1** Canada's total liability to the Contractor under the Contract for all authorized Requisition on Contracts (ROCs), inclusive of any revisions, must not exceed the sum of \$\_\_\_\_\_ **(to be added at Contract award)**. Customs duties are included and the Goods and Services Tax or Harmonized Sales Tax is extra, if applicable.

**6.6.2.1.2** No increase in the total liability of Canada will be authorized or paid to the Contractor unless an increase has been approved, in writing, by the Contracting Authority.

**6.6.2.1.3** The Contractor must notify the Contracting Authority in writing as to the adequacy of this sum:

- (a) when it is 75 percent committed, or
- (b) four (4) months before the contract expiry date, whichever comes first.

**6.6.2.1.4** If the notification is for inadequate contract funds, the Contractor must provide to the Contracting Authority, a written estimate for the additional funds required. Provision of such information by the Contractor does not increase Canada's liability.

### **6.6.2.2 Minimum Limitation of Expenditure**

**6.6.2.2.1** "Maximum Contract Value" means the amount specified in the "Limitation of Expenditure" clause set out in the Contract; and "Minimum Contract Value" means \$\_\_\_\_\_ **(to be added at Contract award)**.

**6.6.2.2.2** Canada's obligation under the Contract is to request goods in the amount of the Minimum Contract Value or, at Canada's option, to pay the Contractor at the end of the Contract in accordance with paragraph 3. In consideration of such obligation, the Contractor agrees to stand in readiness throughout the Contract period to supply the goods described in the Contract. Canada's maximum liability for goods supplied under the Contract must not exceed the Maximum Contract Value, unless an increase is authorized in writing by the Contracting Authority.

**6.6.2.2.3** In the event that Canada does not request goods in the amount of the Minimum Contract Value during the period of the Contract, Canada must pay the Contractor the difference between the Minimum Contract Value and the total cost of the goods requested.

**6.6.2.2.4** Canada will have no obligation to the Contractor under this clause if Canada terminates the Contract in whole or in part for default.

#### **6.6.2.3 Periodic Usage Report - Requisition on Contract (ROC)**

The Contractor must compile and maintain records on its provision of work to the federal government under authorized Requisition on Contracts issued under the Contract.

The Contractor must provide this data in accordance with the reporting requirements detailed below. If some data is not available, the reason must be indicated. If work is not provided during a given period, the Contractor must still provide a "NIL" report.

The data must be submitted on a quarterly basis to the Contracting Authority.

The data must be submitted to the Contracting Authority no later than ten (10) calendar days after the end of the reporting period.

##### **Reporting Requirement- Details**

A detailed and current record of all authorized work must be kept for each contract with a Requisition on Contract process. This record must contain:

For each authorized ROC:

- (i) the authorized ROC number or ROC revision number(s);
- (ii) a title or a brief description of each authorized ROC;
- (iii) the total estimated cost specified in the authorized ROC of each work, GST or HST extra;
- (iv) the start and completion date for each authorized ROC; and
- (v) the active status of each authorized ROC, as applicable.

For all authorized ROC:

- (i) the amount (GST or HST extra) specified in the contract (as last amended, as applicable) as Canada's total liability to the contractor for all authorized ROCs; and
- (ii) the total amount, GST or HST extra, expended to date against all authorized ROCs.

#### **6.6.3 Limitation of Expenditure - Cumulative Total of all Task Authorizations (In-Service Support)**

Canada's total liability to the Contractor under the Contract for all authorized Task Authorizations (TAs), inclusive of any revisions, must not exceed the sum of \$ **(to be filled in only at contract award)**. Customs duties are included and Applicable Taxes are extra.

No increase in the total liability of Canada will be authorized or paid to the Contractor unless an increase has been approved, in writing, by the Contracting Authority.

The Contractor must notify the Contracting Authority in writing as to the adequacy of this sum:

- a. when it is 75 percent committed, or

- b. four (4) months before the contract expiry date, or
  - c. as soon as the Contractor considers that the sum is inadequate for the completion of the Work required in all authorized TAs, inclusive of any revisions,
- whichever comes first.

If the notification is for inadequate contract funds, the Contractor must provide to the Contracting Authority, a written estimate for the additional funds required. Provision of such information by the Contractor does not increase Canada's liability.

#### 6.6.3.1 Minimum Work Guarantee - All the Work - Task Authorizations (In-Service Support)

In this clause,

*"Maximum Contract Value"* means the amount specified in the "Limitation of Expenditure" clause set out in the Contract; and

*"Minimum Contract Value"* means the firm unit prices in accordance with the basis of payment, in Annex A

Canada's obligation under the Contract is to request Work in the amount of the Minimum Contract Value or, at Canada's option, to pay the Contractor at the end of the Contract in accordance with paragraph 3. In consideration of such obligation, the Contractor agrees to stand in readiness throughout the Contract period to perform the Work described in the Contract. Canada's maximum liability for work performed under the Contract must not exceed the Maximum Contract Value, unless an increase is authorized in writing by the Contracting Authority.

In the event that Canada does not request work in the amount of the Minimum Contract Value during the period of the Contract, Canada must pay the Contractor the difference between the Minimum Contract Value and the total cost of the Work requested.

Canada will have no obligation to the Contractor under this clause if Canada terminates the Contract in whole or in part for default.

#### 6.6.3.2 Task Authorization Limit (In-Service Support)

DND Procurement Authority may authorize individual task authorizations up to a limit of **(to be filled in only at contract award)**, Applicable Taxes included, inclusive of any revisions.

Any task authorization to be issued in excess of that limit must be authorized by the Contracting Authority before issuance.

#### 6.6.4 SACC Manual Clauses

H1000C	Single Payment	2008-05-12
H1001C	Multiple Payment	2008-05-12

#### 6.7 Invoicing Instructions (Requisition on Contract (ROC))

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.
  - (c) one (1) copy must be forwarded to the consignee.

#### **6.7.1 Invoicing Instructions (In-Service Support)**

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.

Each invoice must be supported by:

- (a) a copy of time sheets to support the time claimed;
  - (b) a copy of the release document and any other documents as specified in the Contract;
  - (c) a copy of the invoices, receipts, vouchers for all direct expenses, and all travel and living expenses;
  - (d) a copy of the monthly progress report.
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.
  - (c) one (1) copy must be forwarded to the consignee.

#### **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.

## 6.8.2 Federal Contractors Program for Employment Equity - Default by the Contractor

The Contractor understands and agrees that, when an Agreement to Implement Employment Equity (AIEE) exists between the Contractor and Employment and Social Development Canada (ESDC)-Labour, the AIEE must remain valid during the entire period of the Contract. If the AIEE becomes invalid, the name of the Contractor will be added to the "FCP Limited Eligibility to Bid" list. The imposition of such a sanction by ESDC will constitute the Contractor in default as per the terms of the Contract.

## 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 Ontario.

## 6.10 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 (2015-07-03) General Conditions - Goods (Medium Complexity);
- (c) 2010C (2015-07-03) General Conditions - Services (Medium Complexity);
- (d) Annex A, Requirement / Basis of Payment;
- (e) Annex B, Mandatory Specifications (Sensitive Mobile Radiation System);
- (f) Annex C, Statement of Work (In-Service Support);
- (g) Annex D, Requisition on Contract (ROC) Sample
- (h) Annex E, Task Authorization – DND 626
- (i) the Contractor's bid dated \_\_\_\_\_ (*insert date of bid*)

## 6.11 SACC Manual clause

B1501C	Electrical Equipment	2006-06-16
A9062C	Canadian Forces Site Regulations	2011-05-16
A2000C	Foreign Nationals (Canadian Contractor)	2006-06-16
A2001C	Foreign Nationals (Foreign Contractor)	2006-06-16
G1005C	Insurance	2008-05-12

### 6.11.1 Task Authorization (In-Service Support)

#### 6.11.1.1 Canada's Obligation - Portion of the Work - Task Authorizations

Canada's obligation with respect to the portion of the Work under the Contract that is performed through task authorizations is limited to the total amount of the actual tasks performed by the Contractor.

#### 6.11.1.2 Task Authorization Process

The Work or a portion of the Work to be performed under the Contract will be on an "as and when requested basis" using a Task Authorization (TA). The Work described in the TA must be in accordance with the scope of the Contract.

The Technical Authority will provide the Contractor with a description of the task using the Task Authorization Form PWGSC-572.

The Task Authorization (TA) will contain the details of the activities to be performed, a description of the deliverables, and a schedule indicating completion dates for the major activities or submission dates for the deliverables. The TA will also include the applicable basis(bases) and methods of payment as specified in the Contract.

The Contractor must provide the Technical Authority, within two (2) calendar days of its receipt, the proposed total estimated cost for performing the task and a breakdown of that cost, established in accordance with the Basis of Payment specified in the Contract.

The Contractor must not commence work until a TA authorized by the Technical Authority has been received by the Contractor. The Contractor acknowledges that any work performed before a TA has been received will be done at the Contractor's own risk.

#### **6.11.1.3 Periodic Usage Reports - Contracts**

The Contractor must compile and maintain records on its provision of services to the federal government under authorized Task Authorizations issued under the Contract.

The Contractor must provide this data in accordance with the reporting requirements detailed below. If some data is not available, the reason must be indicated. If services are not provided during a given period, the Contractor must still provide a "nil" report.

The data must be submitted on a quarterly basis to the Contracting Authority.

#### **The quarterly periods are defined as follows:**

1st quarter: April 1 to June 30;

2nd quarter: July 1 to September 30;

3rd quarter: October 1 to December 31; and

4th quarter: January 1 to March 31.

The data must be submitted to the Contracting Authority no later than ten (10) calendar days after the end of the reporting period.

#### **Reporting Requirement- Details**

A detailed and current record of all authorized tasks must be kept for each contract with a task authorization process. This record must contain:

#### **For each authorized task:**

the authorized task number or task revision number(s);

a title or a brief description of each authorized task;

the total estimated cost specified in the authorized Task Authorization (TA) of each task, exclusive of Applicable Taxes;

the total amount, exclusive of Applicable Taxes, expended to date against each authorized task;

the start and completion date for each authorized task; and

the active status of each authorized task, as applicable.

#### **For all authorized tasks:**

the amount (exclusive of Applicable Taxes) specified in the contract (as last amended, as applicable) as Canada's total liability to the contractor for all authorized TAs; and

the total amount, exclusive of Applicable Taxes, expended to date against all authorized TAs.

#### **6.11.2 Replacement Parts (If applicable)**

It is the responsibility of the Contractor to supply all parts and components necessary to satisfy the services required by Canada. Replacement parts and subassemblies provided by the Contractor must be of new or like-new quality and equivalent in function to original equipment parts. Replaced parts shall become the property of the Contractor with the exception of any media or electronic component which contains Canada's confidential information. This information is to be erased in conjunction with, and with the permission of Canada. All Contractor-supplied parts and associated labour will carry a ninety-day (90) warranty.

#### **6.11.3 Warranty on work done or parts replaced (If applicable)**

Except as otherwise provided in the contract, title to any repair or improvement or any replacement part shall vest in Her Majesty upon completion or integration of any repair or improvement, and without restricting any other term of the contract or any condition, warranty or provision implied or imposed by law, the contractor, if requested by the Minister to do so at any time shall:

- (a) replace or make good at its own expense any finished work, excluding Government issue incorporated therein, which becomes defective or which fails to conform to contract requirements as a result of faulty or inefficient manufacture, material or workmanship;
- (b) deliver such finished work free from all defects to the delivery point specified in the contract unless otherwise agreed to by the Minister;

provided that where, in the opinion of the Minister, it is not expedient to remove such defective finished work from its location, the contractor shall replace or make good the defective finished work at such location, and shall be paid the actual costs incurred in so doing (including reasonable travelling and living expenses) with no allowance thereon by way of overhead or profit, less a sum equivalent to the cost of making good the defective work had it been made good at the contractor's plant.

#### **6.11.4 Licensing**

The Contractor must obtain and maintain all permits, licences and certificates of approval required for the Work to be performed under any applicable federal, provincial or municipal legislation. The Contractor shall be responsible for any charges imposed by such legislation or regulations. Upon request, the Contractor shall provide a copy of any such permit, licence, or certificate to Canada.

#### **6.11.5 Crown Property, Damage to or loss of**

The Contractor shall reimburse Canada any cost or expenses due to the damage to or loss of Crown-owned property resulting from the Contract or the carrying out thereof, or shall, upon reasonable notice, promptly repair such damage or substitute such loss to Canada's satisfaction.



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## **6.12 Shipping Instructions**

### **6.12.1 Shipping Instructions - Delivery at Destination (Requisition on Contract (ROC))**

1. Goods must be consigned to the destination specified in the Contract and delivered:  
  
Delivered Duty Paid (DDP) Trenton, 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.

## Annex A

### Requirement / Basis of Payment (Sensitive Mobile Radiation Detector System)

The Department of National Defence has a requirement for the supply and training of three (3) Sensitive Mobile Radiation Detector System in accordance with mandatory specification detailed in Annex B, including Spare parts and consumables ordered from the manufacturer's recommended spare parts and consumables list (when requested) and In Service Support (when requested) in accordance with the statement of work at Annex C for delivery to Trenton, Ontario  
The contract will be from the date of contract for three year period.

The requirement also includes an irrevocable option to renew the contract for up to two (2) additional one (1) year periods.

#### Year one

#### Sensitive Mobile Radiation Detector System

Item	Description	Qty	Firm Unit Price	Extended Price
1	Sensitive Mobile Radiation Detector System, in accordance with the Performance and Technical specifications at Annex B. Including training for up to six (6) users and manuals	3	\$	\$

#### Spare parts and consumables manufacturer's recommended spare parts and consumables list (As and when requested)

Spare parts and consumables ordered from the manufacturer's recommended spare parts and consumables list, in accordance with Annex B section 4 on an as and when requested basis.

Item	Description	Estimated Qty	Firm Unit Price	Extended Price
2.1			\$	\$
2.2			\$	\$
2.3			\$	\$
2.4			\$	\$
2.5			\$	\$
2.6			\$	\$
2.7			\$	\$
2.8			\$	\$
2.9			\$	\$
2.10			\$	\$

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#### In Service Support (As and when requested)

Item	Description	Qty	Firm Unit Price	Extended Price
3	In Service Support in accordance with the Statement of Work at Annex C.	1	\$	\$

#### Training (As and when requested)

Item	Description	Qty	Firm Unit Price	Extended Price
4	Training for up to six (6) users, in accordance with the Part 6 Section 6.2.4	1	\$	\$

#### Year two

#### Sensitive Mobile Radiation Detector System (As and when requested)

Item	Description	Estimated Qty	Firm Unit Price	Extended Price
1	Sensitive Mobile Radiation Detector System, in accordance with the Performance and Technical specifications at Annex B.  Including training for up to six (6) users and manuals	3	\$	\$

#### Spare parts and consumables manufacturer's recommended spare parts and consumables list (As and when requested)

Spare parts and consumables ordered from the manufacturer's recommended spare parts and consumables list, in accordance with Annex B section 4 on an as and when requested basis.

Item	Description	Estimated Qty	Firm Unit Price	Extended Price
2.1			\$	\$
2.2			\$	\$
2.3			\$	\$
2.4			\$	\$
2.5			\$	\$
2.6			\$	\$
2.7			\$	\$
2.8			\$	\$
2.9			\$	\$
2.10			\$	\$

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### In Service Support (As and when requested)

Item	Description	Qty	Firm Unit Price	Extended Price
3	In Service Support in accordance with the Statement of Work at Annex C.	1	\$	\$

### Training (As and when requested)

Item	Description	Qty	Firm Unit Price	Extended Price
4	Training for up to six (6) users, in accordance with the Part 6 Section 6.2.4	1	\$	\$

### Year Three

### Sensitive Mobile Radiation Detector System (As and when requested)

Item	Description	Estimated Qty	Firm Unit Price	Extended Price
1	Sensitive Mobile Radiation Detector System, in accordance with the Performance and Technical specifications at Annex B.  Including training for up to six (6) users and manuals	3	\$	\$

### Spare parts and consumables manufacturer's recommended spare parts and consumables list (As and when requested)

Spare parts and consumables ordered from the manufacturer's recommended spare parts and consumables list, in accordance with Annex B section 4 on an as and when requested basis.

Item	Description	Estimated Qty	Firm Unit Price	Extended Price
2.1			\$	\$
2.2			\$	\$
2.3			\$	\$
2.4			\$	\$
2.5			\$	\$
2.6			\$	\$
2.7			\$	\$
2.8			\$	\$
2.9			\$	\$
2.10			\$	\$

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**In Service Support (As and when requested)**

Item	Description	Qty	Firm Unit Price	Extended Price
3	In Service Support in accordance with the Statement of Work at Annex C.	1	\$	\$

**Training (As and when requested)**

Item	Description	Qty	Firm Unit Price	Extended Price
4	Training for up to six (6) users, in accordance with the Part 6 Section 6.2.4	1	\$	\$

**Note:**

Option Year - if exercised after 3<sup>rd</sup> year, price increases will be permitted as follows:

The lesser of the following: The increase in the Consumer Price Index (CPI) or Industrial Product Price Index (IPPI) specified by Statistics Canada over the previous calendar year OR the contractor's most favoured customer published price for the calendar year.

## **Annex B**

### **Mandatory Performance and Technical specifications**

#### **Sensitive Mobile Radiation Detector System**

**Vendors must cross reference the mandatory technical criteria in a concise format by using page, paragraph(s) & sub-paragraphs as applicable to their supporting technical documentation.**

#### **1.0 Applicable Documents**

The following documents form part of this specification to the extent specified and are supportive of this specification when referenced. In the event of a conflict between the documents and the contents of this specification, then the contents of this specification shall take precedence.

ANSI/IEC 60529-2004 Degrees of Protection Provided by Enclosures (IP Codes) ([www.ansi.org](http://www.ansi.org))

IEEE/ANSI 42.42-2012 American National Standard Data Format for Radiation Detectors Used for Homeland Security ([www.ansi.org](http://www.ansi.org))

#### **2.0 Operational Performance Requirements**

##### **2.1 Sensitivity**

**The Sensitive Mobile Radiation Detector System must:**

**2.1.1** Be capable of simultaneously detecting and identifying gamma and neutron emitting materials that are not shielded at an intensity of at least 500 nano-sieverts per hour above background, as follows (minimum):

- 2.1.1.1** Am-241;
- 2.1.1.2** Cf-252;
- 2.1.1.3** Co-57;
- 2.1.1.4** Co-60;
- 2.1.1.5** Cs-137;
- 2.1.1.6** Ga-67;
- 2.1.1.7** In-111;
- 2.1.1.8** I-131;
- 2.1.1.9** Ir-192;
- 2.1.1.10** Mo-99;
- 2.1.1.11** Pu-239;
- 2.1.1.12** Ra-226;
- 2.1.1.13** Tl-201;
- 2.1.1.14** U-235; and
- 2.1.1.15** U-238;

**Reference in Contractors Proposal:** \_\_\_\_\_

**2.1.2** Be a modular design that permits connection of multiple detectors to provide stand-off detection while in motion on board a mobile platform in the land, air and sea environments;

**Reference in Contractors Proposal:** \_\_\_\_\_

- 2.1.3** Permit mapping of the radiation field while conducting surveys and output the generated map in a format that is compatible with Google Earth for overlay in real time;

**Reference in Contractors Proposal:** \_\_\_\_\_

- 2.1.4** Have a sensitivity that permits detection of gamma emitting sources in a low background field, while moving in a vehicle at 10 kph (6 mph), as follows:

- 2.1.4.1** For energies ranging between 500 keV to 700 keV, three hundred thousand (300,000) photons per second at 3 m (3.3 yds) from the source; and

**Reference in Contractors Proposal:** \_\_\_\_\_

- 2.1.4.2** For energies ranging between 1 MeV and 1.35 MeV, six hundred thousand (600,000) photons per second at 6 m (6.6 yds) from the source;

**Reference in Contractors Proposal:** \_\_\_\_\_

**2.2 Size/Weight**

**The Sensitive Mobile Radiation Detector must have a size and weight as follows:**

- 2.2.1** Permit carrying by two operators (all system components excluding the rooftop carrying case and survey pod);

**Reference in Contractors Proposal:** \_\_\_\_\_

- 2.2.2** Small enough to fit inside of a large commercial Sports Utility Vehicle (e.g., Suburban); and

**Reference in Contractors Proposal:** \_\_\_\_\_

- 2.2.3** Permit storage and operation within the rooftop carrying case and survey pod.

**Reference in Contractors Proposal:** \_\_\_\_\_

**2.3 Test Source**

**The Sensitive Mobile Radiation Detector must:**

- 2.3.1** **Not** require a radioactive test source for system setup or performance validation; and

**Reference in Contractors Proposal:** \_\_\_\_\_

- 2.3.2** **Not** be subject to Transport Canada Transport of Dangerous Goods regulations.

**Reference in Contractors Proposal:** \_\_\_\_\_

## **2.4 Environmental**

### **The Sensitive Mobile Radiation Detector must:**

#### **2.4.1 Operate under the following environmental conditions:**

##### **2.4.1.1 Temperature: -30°C to +45°C; and**

**Reference in Contractors Proposal:** \_\_\_\_\_

##### **2.4.1.2 Humidity: Up to 100%;**

**Reference in Contractors Proposal:** \_\_\_\_\_

#### **2.4.2 Have a water Ingress Protection Factor of at least IP35 in accordance with ANSI/IEC 60529-2004; and**

**Reference in Contractors Proposal:** \_\_\_\_\_

#### **2.4.3 Have a sand Ingress Protection Factor of at least IP55 in accordance with ANSI/IEC 60529-2004.**

**Reference in Contractors Proposal:** \_\_\_\_\_

## **3.0 Technical Requirements**

### **3.1 Components**

#### **3.1.1 The Sensitive Mobile Radiation Detector shall be similar to the Radiation Solutions Inc. RS-700 Car borne/Airborne Gamma Ray Detection System, including the following components (as a minimum):**

##### **3.1.1.1 Quantity one (1) integrated controller and data acquisition system as follows:**

**Reference in Contractors Proposal:** \_\_\_\_\_

##### **3.1.1.1.1 Include an integrated Global Positioning System (GPS) receiver;**

**Reference in Contractors Proposal:** \_\_\_\_\_

##### **3.1.1.1.2 Able to simultaneously accept the input from the following (minimum):**

**Reference in Contractors Proposal:** \_\_\_\_\_

##### **3.1.1.1.2.1 Four (4) gamma detectors, each with a dedicated analog to digital converter and digital spectrometer; and**



**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.2.2** One (1) neutron detector;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.3** Have digital spectrometers as follows:

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.3.1** 1024 channel, adjustable by the user to 512 and 256 channel;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.3.2** Automatic spectrum stabilization based upon naturally occurring isotopes (e.g., U, K, Th, etc.); and

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.3.3** Permits combining spectral data from multiple detectors

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.4** User adjustable sampling rate of 0.5 seconds (or less) and up to 5 seconds (or more) with the following information recorded at each datum (minimum):

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.4.1** Time;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.4.2** GPS location;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.4.3** Gamma count rate;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.4.4** Neutron count rate;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.4.5** Gamma dose rate; and

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.4.6** Gamma spectral data (in accordance with IEEE/ANSI 42.42-2012);

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.5** Capable of internally storing captured data for a period of not less than twenty-four (24) hours;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.6** Have an automated self-diagnostic and performance verification system with automated error correction and notification of error conditions; and

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.7** Have an independent (from the data acquisition system) communication system between the controller, detectors and laptop utilizing the following means:

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.7.1** Wirelessly using IEEE 802.11 a/b/g/n, EDGE, 3G or 4G;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.7.2** Ethernet; and

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.1.7.3** RS-232 cable;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.2** Quantity one (1) Ruggedized Laptop;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.3** Quantity two (2) Gamma Detectors as follows:

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.3.1** Tellurium (TI) doped Sodium Iodide (NaI) scintillation detectors;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.3.2** Minimum four (4) liters each;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.3.3** Able to detect a gamma radiation source of energies ranging from 50 keV to 3 MeV; and

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.3.4** Have an energy resolution at 662 keV of less than 10% Full Width Half Maximum;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.4** Quantity one (1) Neutron Detector as follows:

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.4.1** Minimum four (4) Helium-3 (He3) moderated tubes, each with a diameter of no less than 5 cm (2 in) and active length of no less than 81 cm (32 in); and

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.1.1.4.2** Pressurized to no more than 2.8 atmospheres.

**Reference in Contractors Proposal:** \_\_\_\_\_

## **3.2 Software**

The Sensitive Mobile Radiation Detector software must:

**3.2.1** Provide both dose rate and count rate mapping using the location data provided by the integral GPS;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.2.2** The system must simultaneously display the following in real-time:

**3.2.2.1** Chart display;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.2.2.2** Waterfall (i.e. time vs spectral intensity) display; and

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.2.2.3** Navigation track display showing the intensity levels of user-defined of interest;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.2.3** Permit replay of recorded data, including the ability to replay a user defined interval of time;

**Reference in Contractors Proposal:** \_\_\_\_\_

- 3.2.4** Permit the operator to modify the radioisotope library and define custom radioisotope libraries;

**Reference in Contractors Proposal:** \_\_\_\_\_

- 3.2.5** Permit export of radiological map data in a Graphical Information System (GIS) format (e.g., Keyhole Markup Language (KML)); and

**Reference in Contractors Proposal:** \_\_\_\_\_

- 3.2.6** Be compatible with the Windows 7 operating systems.

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.3 Power**

The Sensitive Mobile Radiation Detector system must:

- 3.3.1** Operate from the system battery for at least six (6) hours on a full charge (at 20°C);

**Reference in Contractors Proposal:** \_\_\_\_\_

- 3.3.2** Operate from support vehicle power of 9-40 VDC; and

**Reference in Contractors Proposal:** \_\_\_\_\_

- 3.3.3** Operate from 120/240 VAC, 50/60 Hz via the supplied converter.

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.4 Accessories**

The Sensitive Mobile Radiation Detector must include the following accessories:

- 3.4.1** Miscellaneous cables and connectors as required for system set-up and operation;

**Reference in Contractors Proposal:** \_\_\_\_\_

- 3.4.2** Quantity one (1) 120/240 VAC, 50/60 Hz converter;

**Reference in Contractors Proposal:** \_\_\_\_\_

- 3.4.3** Quantity one (1) spare rechargeable battery with 120/240 VAC charger;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.4.4** Quantity one (1) standard commercial rooftop vehicle carrier as follows:

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.4.4.1** Sized to hold all components of the Sensitive Mobile Radiation Detector system;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.4.4.2** Includes mounting brackets; and

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.4.4.3** Includes connectors and wiring to provide power from the vehicle to the carrier;

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.4.5** Quantity two (2) carbon fiber survey pods as follows:

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.4.5.1** Sized to hold all components of the Sensitive Mobile Radiation Detector system; and

**Reference in Contractors Proposal:** \_\_\_\_\_

**3.4.5.2** Suitable for use in airborne, land and sea environments.

**Reference in Contractors Proposal:** \_\_\_\_\_

## Annex C

### Statement of Work (In Service Support for GC/MSD)

#### 1.0 Applicable Documents

The following documents form part of this statement of work to the extent specified and are supportive of this statement of work when referenced; any other documents are to be considered supplemental information only. In the event of a conflict between the documents and the contents of this statement of work, then the contents of this statement of work shall take precedence.

MIL-HDBK-61A Configuration Management Guidance (available upon request)

#### 1.1 Definitions

Repair	The restoration or replacement of parts or components of material as necessitated by wear and tear, damage, failure of parts or the like in order to maintain the specific item of supply in efficient operating condition.
Overhaul	The restoration of an item to its original condition and near to its original life expectancy. It includes the replacement of worn, damaged or life expired parts, the incorporation of approved modifications and the rework of components as necessary.
Serviceable Condition	The condition of an item which allows it to be capable and ready for service.
OEM Level Repair	Any tasks required to bring an item to full serviceable condition. OEM repair will typically involve replacement/repair of internal components.
Turn-Around Time	The time from when a non-serviceable item arrives at the Contractor repair facility to when the repaired item departs the repair facility.

#### 1.2 Acronyms

AWR	Additional Work Request
DND	Department of National Defence
ISO	International Standards Organization
ISS	In-Service Support
MRSP	Manufacturer's Recommended Spare Parts List
OEM	Original Equipment Manufacturer
PA	Procurement Authority
RMA	Return Material Authorization
TA	Technical Authority

#### 2.0 Requirement (In Service Support)

##### 2.1 Quality Assurance

The Contractor must:

- 2.1.1 Establish, implement, document and maintain a quality system that ensures conformance to contractual requirements and meets the requirements of the ISO 9001 or equivalent quality system model during performance of this contract;
- 2.1.2 Conduct Quality Conformance Inspections and Tests during manufacture in accordance with the Contractor's standard acceptance test plan. Details of the test plan, and documentation of all inspections/tests, are to be provided to DND upon request. DND reserves the right to send a representative(s) to witness

production acceptance testing for all Sensitive Mobile Radiation Detector systems (Mandatory and Optional deliverables).

### **2.1.3 Configuration Management (CM)**

The Contractor shall have an established, DND verifiable, Configuration Management (CM) Program with control systems in place in accordance with MIL-HDBK-61A, and shall provide configuration identification, control and status accounting of all new and/or modified hardware and documentation. All Sensitive Mobile Radiation Detector systems delivered shall have the same product baseline and configuration that permits interchangeability/interoperability of parts. The established product baseline shall be maintained during repair and any deviation from the baseline shall be approved in advance by the TA.

## **2.2 In Service Support**

The Contractor must provide in-service support for the Sensitive Mobile Radiation Detector for a period of three (3) years with an option to extend for two (2) additional one (1) year periods following Contract Award as follows:

### **2.2.1 Warranty**

### **2.2.2 Additional Work Request (AWR) services in accordance with Section 2.5 including:**

- 2.2.2.1** Non-warranty repair,
- 2.2.2.2** Repair and overhaul; and
- 2.2.2.3** Software upgrades; and
- 2.2.2.4** Hardware upgrades;

### **2.2.3 Technical Investigation and Engineering Support (TIES) in accordance with Section 2.9**

### **2.2.4 Technical support in accordance with Section 2.10**

## **2.3 Turn-Around Time**

For all repairs, the targeted turn-around time (TAT) is thirty (30) calendar days after receipt of the delivery order (warranty repair) or PA approval (AWR repair). Where this target cannot be met, the Contractor must immediately notify the PA of the delay and of any extenuating circumstances that would cause significant impediment to timely completion of the repair.

## **2.4 Warranty**

The Contractor must provide warranty on the Sensitive Mobile Radiation Detector against material defects and workmanship, including parts and labor, at no additional cost to DND in accordance with the Contractor's standard warranty provisions (minimum three (3) years). During the warranty period, the Contractor must provide a new asset if a failed Sensitive Mobile Radiation Detector cannot be repaired and returned to DND.

## **2.5 Additional Work Request**

The Contractor must provide non-warranty Additional Work Request services on an as-and-when requested basis. All AWR repairs on a Sensitive Mobile Radiation Detector are to be authorized in advance by the PA (in writing) in accordance with the repair procedure detailed in Section 3.6 below

## **2.6 Repair Procedure**

All Sensitive Mobile Radiation Detectors returned to the Contractor for repair must have a Task Authorization number assigned by the Contractor prior to the item being shipped from the unit. The Contractor must perform OEM level repair on the Sensitive Mobile Radiation Detector to equal or better than original performance parameters. The following procedures are to be followed:

### **2.6.1 Prior to acknowledging receipt, the Contractor must:**

**2.6.1.1** Verify that the articles received correspond with the packing slip that accompanies the shipment and promptly report any losses or discrepancies to the PA; and

**2.6.1.2** Items incorrectly received are to be promptly reported to the PA and segregated pending receipt of disposition instructions;

### **2.6.2 Upon confirmation of receipt of DND equipment serviceable under the contract, the Contractor must:**

**2.6.2.1** Open a work order;

**2.6.2.2** Carry out a physical check to ensure that the item is complete and is in accordance with the accompanying delivery documents;

**2.6.2.3** Notify the PA of receipt of the equipment;

**2.6.2.4** Action any warranty activities;

**2.6.2.5** Determine the extent of the work required, prepare a cost estimate and submit it to the PA for approval. If approved, the PA will issue a Task Authorization on a DND 626 to complete the repair (no work is to commence until the DND 626 is received authorizing the repair);

**2.6.2.6** Complete the repair;

**2.6.2.7** Conduct post-servicing trials to confirm operation of the component/system; and

**2.6.2.8** Return the Sensitive Mobile Radiation Detector to DND.

## **2.7 Repair to Product Baseline**

Following repair, the Contractor must ensure all Sensitive Mobile Radiation Detectors are in accordance with the current (at time of repair) approved Product Baseline for the Sensitive Mobile Radiation Detector prior to being returned to DND. Following repair or maintenance, the Contractor must conduct performance testing to ensure proper



operation of the Sensitive Mobile Radiation Detector, and then ship the system to the delivery point specified in the delivery order, unless otherwise requested by the PA.

## **2.8 Contractor Supplied Parts**

The Contractor must provide the repair parts required for warranty and AWR repairs, including the location of sources for the required parts. The Contractor is not required to maintain a spares inventory specifically for DND; however, they must maintain a spares supply chain that is compatible with the targeted turn-around time (TAT). In the event that an original part is no longer available and the Contractor determines that a replacement part will serve with respect to fit, form, function and reasonable cost, then the use of that part must be approved by the PA in advance of the repair. As a minimum, substituted parts must:

- 2.8.1** Remain fully interchangeable (fit, form and function) with articles catalogued under the same reference number, part number and of the same modification status; and
- 2.8.2** Include similar internal characteristics such as waveforms and components layout in order to ensure full compatibility with automatic test equipment, software and automatic probing.

## **2.9 Technical Investigation and Engineering Support (TIES)**

The Contractor must provide TIES services including provision of relevant data. All TIES tasking will be defined and funded through the issuance of a "DND 626 - Task Authorization". Work conducted under TIES includes, but is not limited to:

- 2.9.1** Conducting engineering studies and preparing engineering reports;
- 2.9.2** Conducting technical investigations and providing engineering recommendations for integration into future command and control systems;
- 2.9.3** Analysis of current equipment reliability and performance; and
- 2.9.4** Analysis of future equipment reliability and performance.

## **2.10 Technical Support**

The Contractor must provide technical support by phone/email, Monday-Friday (holidays excluded) during the hours 0800-1600 EST, to the TA during the warranty period.

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File No. - N° du dossier  
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pv940  
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## **ANNEX D**

### **Requisition on Contract (ROC) Sample**

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File No. - N° du dossier  
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Buyer ID - Id de l'acheteur  
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## **ANNEX E**

### **Task Authorization – DND 626**

Solicitation No. - N° de l'invitation  
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Amd. No. - N° de la modif.  
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Buyer ID - Id de 'acheteur  
pv940  
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**ANNEX F**

**COMPLETE LIST OF DIRECTORS  
(As per Standard Instructions, Clauses and Conditions Part 2)**

Name	Position
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

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**ANNEX "G" to PART 5 - BID SOLICITATION  
FEDERAL CONTRACTORS PROGRAM FOR EMPLOYMENT EQUITY - CERTIFICATION**

I, the Bidder, by submitting the present information to the Contracting Authority, certify that the information provided is true as of the date indicated below. The certifications provided to Canada are subject to verification at all times. I understand that Canada will declare a bid non-responsive, or will declare a contractor in default, if a certification is found to be untrue, whether during the bid evaluation period or during the contract period. Canada will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply with any request or requirement imposed by Canada may render the bid non-responsive or constitute a default under the Contract.

For further information on the Federal Contractors Program for Employment Equity visit Employment and Social Development Canada (ESDC)-Labour's website.

Date: \_\_\_\_\_(YYYY/MM/DD) *(If left blank, the date will be deemed to be the bid solicitation closing date.)*

**COMPLETE BOTH A AND B.**

**A. Check only one of the following:**

- ☐ A1 The Bidder certifies having no work force in Canada.
- ☐ A2 The Bidder certifies being a public sector employer.
- ☐ A3 The Bidder certifies being a federally regulated employer being subject to the Employment Equity Act.
- ☐ A4 The Bidder certifies having a combined work force in Canada of less than 100 employees (combined work force includes: permanent full-time, permanent part-time and temporary employees [temporary employees only includes those who have worked 12 weeks or more during a calendar year and who are not full-time students]).
- A5. The Bidder has a combined workforce in Canada of 100 or more employees; and
  - ☐ A5.1 The Bidder certifies already having a valid and current Agreement to Implement Employment Equity (AIEE) in place with ESDC-Labour.

**OR**

- ☐ A5.2 The Bidder certifies having submitted the Agreement to Implement Employment Equity (LAB1168) to ESDC-Labour. As this is a condition to contract award, proceed to completing the form Agreement to Implement Employment Equity (LAB1168), duly signing it, and transmit it to ESDC-Labour.

**B. Check only one of the following:**

- ☐ B1 The Bidder is not a Joint Venture.

**OR**

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- ( ) B2. The Bidder is a Joint Venture and each member of the Joint Venture must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification. (Refer to the Joint Venture section of the Standard Instructions)

## ANNEX D - REQUISITION ON CONTRACT (SAMPLE)

(Note: Will be applicable during the contract period)

<b>1. CONDITIONS</b>		
<b>ALL INVOICES, SHIPPING BILLS, AND PACKING SLIPS MUST SHOW THE FOLLOWING AGREEMENT REFERENCE NUMBERS</b>		
<b>CONTRACT NUMBER:</b>		<b>ROC NUMBER:</b>
<b>TO:</b>  Contractor Address	<b>DELIVERY DATE:</b>  <b>BALANCE LEFT ON CONTRACT PRIOR TO THIS ROC (GST/HST included):</b>  <b>VALUE OF THIS REQUISITION ON CONTRACT (ROC) (GST/HST included):</b>  <b>BALANCE REMAINING ON THE CONTRACT (GST/HST included):</b>	
<b>2. REQUIREMENT</b>		
<b>2.1 FOR THE SUPPLY OF EQUIPMENT:</b> The Contractor shall be paid firm unit prices in Canadian dollars, DDP Delivered Duty Paid (Destination) Incoterms 2000, with the Goods and Services Tax (GST) and/or the Harmonized Sales Tax (HST) extra, as applicable. Freight charges to destination and all applicable Custom Duties and Excise Taxes must be included.		
<b>Item #</b>	<b>Item Description</b>	<b>Quantity</b>
		<b>Firm Unit Price (as per Contract)</b>
		<b>Total</b>
		\$
		\$
		\$
		\$
		\$
		<b>Total cost of items \$</b>
		<b>GST/HST \$</b>
		<b>Total cost including GST/HST \$</b>
<b>DELIVERY DESTINATION(S) Delivery Duty Paid (Destination) Incoterms 2000:</b>		
<b>The Contractor shall not charge Canada for any costs exceeding this total price.</b>		
<b>3. APPROVALS</b>		
<b>Project/Technical Authority:</b>	<b>Administrative (Procurement) Authority:</b>	<b>Contract Authority at PWGSC (For any ROC over \$45,000.00)::</b>
<b>Name:</b>	<b>Name:</b>	<b>Name:</b>
<b>Signature:</b>	<b>Signature:</b>	<b>Signature:</b>
<b>Date:</b>	<b>Date:</b>	<b>Date:</b>

DND626 (6/2004)