



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions
Travaux publics et Services gouvernementaux
Canada
Room 100,
167 Lombard Ave.
Winnipeg
Manitoba
R3B 0T6
Bid Fax: (204) 983-0338

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

Public Works and Government Services Canada - Western
Region
Room 100
167 Lombard Ave.
Winnipeg
Manitoba
R3B 0T6

Title - Sujet Xray Machines	
Solicitation No. - N° de l'invitation 6D063-183181/A	Date 2019-01-07
Client Reference No. - N° de référence du client 6D063-183181	
GETS Reference No. - N° de référence de SEAG PW-\$WPG-118-10745	
File No. - N° de dossier WPG-8-41118 (118)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-02-19	Time Zone Fuseau horaire Central Standard Time CST
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Omerzo, Zeljka	Buyer Id - Id de l'acheteur wpg118
Telephone No. - N° de téléphone (204) 510-2597 ()	FAX No. - N° de FAX (204) 983-7796
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: PUBLIC HEALTH AGENCY OF CANADA 1015 ARLINGTON ST WINNIPEG Manitoba R3E3P6 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

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

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PART 1 - GENERAL INFORMATION

1.1 Security Requirements

1. Before award of a contract, the following conditions must be met:
 - (a) the Bidder must hold a valid organization security clearance as indicated in Part 6 - Resulting Contract Clauses;
 - (b) the Bidder's proposed individuals requiring access to classified or protected information, assets or sensitive work sites must meet the security requirements as indicated in Part 6 - Resulting Contract Clauses;
 - (c) the Bidder must provide the name of all individuals who will require access to classified or protected information, assets or sensitive work sites;
2. Bidders are reminded to obtain the required security clearance promptly. Any delay in the award of a contract to allow the successful Bidder to obtain the required clearance will be at the entire discretion of the Contracting Authority.
3. For additional information on security requirements, Bidders should refer to the [Contract Security Program](http://www.tpsgc-pwgsc.gc.ca/esc-src/introduction-eng.html) of Public Works and Government Services Canada (<http://www.tpsgc-pwgsc.gc.ca/esc-src/introduction-eng.html>) website.

1.2 Requirement

The requirement is detailed under Article 6.2 of the resulting contract clauses.

1.3 Debriefings

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

1.4 Trade Agreements

The requirement is subject to the provisions of the World Trade Organization Agreement on Government Procurement (WTO-AGP), the North American Free Trade Agreement (NAFTA), the Canada-European Union Comprehensive Economic and Trade Agreement (CETA), and the Canadian Free Trade Agreement (CFTA).

1.5 epost Connect service

This bid solicitation allows bidders to use the epost Connect service provided by Canada Post Corporation to transmit their bid electronically. Bidders must refer to Part 2 entitled Bidder Instructions, and Part 3 entitled Bid Preparation Instructions, of the bid solicitation, for further information.

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

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

The [2003](#) (2018-05-22) Standard Instructions - Goods 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: 60 days

Insert: 90 days

2.1.1 SACC Manual Clauses

[B1000T](#) (2014-06-26) Condition of Material – Bid

2.2 Submission of Bids

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

BRU: Western Region Bid Receiving Unit (Winnipeg)
Address: Room 100, 167 Lombard Avenue
Winnipeg, Manitoba R3B 0T6

E-post Connect: ROReceptionSoumissions.WRBidReceiving@tpsgc-pwgsc.gc.ca

Bids/Offer will be not be accepted if emailed directly to this email address. This email is to initiate an ePost Connect conversation, as detailed in the Standard Instructions.

Bid Fax: (204) 983-0338

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

eliminated, and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

2.4 Applicable Laws

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

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

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

- If the Bidder chooses to submit its bid electronically, Canada requests that the Bidder submits its bid in accordance with section 08 of the 2003 standard instructions. Bidders must provide their bid in a single transmission. The epost Connect service has the capacity to receive multiple documents, up to 1GB per individual attachment.

The bid must be gathered per section and separated as follows:

Section I: Technical Bid
Section II: Financial Bid
Section III: Certifications

- If the Bidder chooses to submit its bid in hard copies, Canada requests that the Bidder submits its bid in separately bound sections as follows:

Section I: Technical Bid (2 hard copies)

Section II: Financial Bid (1 hard copy)

Section III: Certifications (1 hard copies)

- If there is a discrepancy between the wording of the soft copy on electronic media and the hard copy, the wording of the hard copy will have priority over the wording of the soft copy.
- If the Bidder is simultaneously providing copies of its bid using multiple acceptable delivery methods, and if there is a discrepancy between the wording of any of these copies and the electronic copy provided through epost Connect service, the wording of the electronic copy provided through epost Connect service will have priority over the wording of the other copies.

If there is a discrepancy between the wording of the soft copy on electronic media and the hard copy, the wording of the hard copy will have priority over the wording of the soft 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 hard copy 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](https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573) (<https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573>). To assist Canada in reaching its objectives, bidders should:

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

Section I: Technical Bid

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

Section II: Financial Bid

Bidders must submit their financial bid in accordance with the Basis of Payment.

3.1.1 Electronic Payment of Invoices – Bid

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

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

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

3.1.2 Exchange Rate Fluctuation

[C3011T](#) (2013-11-06), Exchange Rate Fluctuation

Section III: Certifications

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

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1 Evaluation Procedures

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

4.1.1 Technical Evaluation

4.1.1.1 Mandatory Technical Criteria

Mandatory technical evaluation criteria are included in **APPENDIX 1**.

4.1.2 Financial Evaluation

SACC *Manual* Clause [A0220T](#) (2014-06-26), Evaluation of Price

4.2 Basis of Selection

4.2.1 Basis of Selection - Mandatory Technical Criteria

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 evaluated price on an aggregate basis will be recommended for award of a contract.

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

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

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless specified otherwise, 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 Integrity Provisions - Declaration of Convicted Offences

In accordance with the Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, **if applicable**, the declaration form available on the [Forms for the Integrity Regime](http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html) website (<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>), 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 – Required Documentation

In accordance with the section titled Information to be provided when bidding, contracting or entering into a real procurement agreement of the [Ineligibility and Suspension Policy](http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

5.2.2 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 available at the bottom of the page of the [Employment and Social Development Canada \(ESDC\) - Labour's](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#) website (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#>).

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

PART 6 - RESULTING CONTRACT CLAUSES

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

6.1 Security Requirements

6.1.1 The following security requirements (SRCL and related clauses provided by the Contract Security Program) apply and form part of the Contract.

1. The Contractor/Offeror must, at all times during the performance of the Contract/Standing Offer, hold a valid Designated Organization Screening (DOS), issued by the Canadian Industrial Security Directorate (CISD), Public Works and Government Services Canada (PWGSC).
2. The Contractor/Offeror personnel requiring access to sensitive work site(s) must EACH hold a valid **RELIABILITY STATUS**, granted or approved by CISD/PWGSC.
3. Subcontracts which contain security requirements are NOT to be awarded without the prior written permission of CISD/PWGSC.
4. The Contractor/Offeror must comply with the provisions of the:
 - a) Security Requirements Check List and security guide (if applicable), attached at Annex C;
 - b) *Industrial Security Manual* (Latest Edition).

6.2 Requirement

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

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

6.3.1 General Conditions

[2010A](#) (2018-06-21), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

Section 09 entitled *Warranty of general conditions 2010A* is amended by deleting subsection 2 in its entirety and replacing it with the following:

The Contractor must pay the transportation cost associated with returning the Work or any part of the Work to the Contractor's plant for replacement, repair or making good. The Contractor must also pay the transportation cost associated with forwarding the replacement or returning the Work or part of the Work when rectified to the delivery point specified in the Contract or to another location as directed by Canada. If, in the opinion of Canada, it is not expedient to remove the Work from its location, the Contractor must carry out any necessary repair or making good of the Work at that location. In such cases, the Contractor will be responsible for all Costs (including travel and living expenses) incurred in so doing, Canada will not reimburse these Costs.

All other provisions of the warranty section remain in effect.

6.4 Term of Contract

6.4.1 Period of the Contract

The period of the Contract is from date of Contract to March 31, 2021 inclusive.

6.4.2 Delivery Date

All the deliverables must be received on or before March 29, 2019.

6.4.3 Optional Goods and/or Services

The Contractor grants to Canada the irrevocable option to acquire the goods, services or both described at Annex A of the Contract under the same conditions and at the prices and/or rates stated in the Contract. The option may only be exercised by the Contracting Authority and will be evidenced, for administrative purposes only, through a contract amendment.

The Contracting Authority may exercise the option within 24 months after contract award by sending a written notice to the Contractor.

6.4.4 Delivery Points

Delivery of the requirement will be made to delivery point(s) specified at Annex B of the Contract.

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6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Zeljka Omerzo
A/Procurement Specialist
Procurement Branch, Western Region
Public Works and Government Services Canada
Suite 100-167 Lombard Avenue
Winnipeg, MB R3B 0T6

Telephone: (204) 510-2597
Facsimile: (204) 983-7796
E-mail address: Zeljka.Omerzo@tpsgc-pwgsc.gc.ca

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

6.5.2 Project Authority

The Project Authority for the Contract is: (**to be determined**)

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

6.5.3 Contractor's Representative

Name: _____

Title: _____

Organization: _____

Address: _____

Telephone: _____

Facsimile: _____

E-mail address: _____

6.6 Payment

6.6.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm price, as specified in Annex "B" for a cost of \$ **TBD**. 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 Limitation of Price

SACC Manual clause **C6000C** (2017-08-17) Limitation of Price

6.6.3 Multiple Payments

SACC Manual clause **H1001C** (2008-05-12) Multiple Payments

6.6.4 Electronic Payment of Invoices – Contract

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

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

6.7 Invoicing Instructions

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.

6.8 Certifications and Additional Information

6.8.1 Compliance

Unless specified otherwise, the continuous compliance with the certifications provided by the Contractor in its bid or precedent to contract award, and the ongoing cooperation in providing additional information are conditions of the Contract and failure to comply will constitute the Contractor in default. Certifications are subject to verification by Canada during the entire period 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 Manitoba.

6.10 Priority of Documents

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

- (a) the Articles of Agreement;
- (b) the general conditions [2010A](#) (2018-06-21), General Conditions - Goods (Medium Complexity);
- (c) Annex A, Requirement;
- (d) Annex B, Basis of Payment;
- (e) Annex C, Security Requirements Check List;
- (f) Annex D, Insurance Requirements;
- (g) the Contractor's bid dated _____ (*insert date of bid*).

6.11 Insurance Requirements

The Contractor must comply with the insurance requirements specified in Annex D. The Contractor must maintain the required insurance coverage for the duration of the Contract. Compliance with the insurance requirements does not release the Contractor from or reduce its liability under the Contract.

The Contractor is responsible for deciding if additional insurance coverage is necessary to fulfill its obligation under the Contract and to ensure compliance with any applicable law. Any additional insurance coverage is at the Contractor's expense, and for its own benefit and protection.

The Contractor must forward to the Contracting Authority within ten (10) days after the date of award of the Contract, a Certificate of Insurance evidencing the insurance coverage and confirming that the insurance policy complying with the requirements is in force. For Canadian-based Contractors, coverage must be placed with an Insurer licensed to carry out business in Canada, however, for Foreign-based Contractors, coverage must be placed with an Insurer with an A.M. Best Rating no less than "A-". The Contractor must, if requested by the Contracting Authority, forward to Canada a certified true copy of all

6.12 SACC Manual Clauses

[A9068C](#) (2010-01-11) Government Site Regulations
[B1501C](#) (2018-06-21) Electrical Equipment
[B7500C](#) (2006-06-16) Excess Goods
[D0018C](#) (2007-11-30) Delivery and Unloading

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6.13 Inspection and Acceptance

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

ANNEX A

REQUIREMENT

SCOPE

The Public Health Agency of Canada's Canadian Science Centre for Human and Animal Health (CSCHAH) Warehouse located in Winnipeg, Manitoba has a requirement for the purchase and installation of one (1) large Screening X-Ray Machine for the security screening and scanning of incoming cargo pallets and parcels, and one (1) Mail Screening X-Ray Machine for the security screening and scanning of incoming mail and parcels.

SPECIFICATIONS:

LARGE SCREENING X-RAY MACHINE

1.0 Equipment specifications:

1.1 Detection Capacities – Items and Substances of Interest:

Large Screening X-Ray Machine must be able to:

- 1.1.1 view discrete threat objects;
- 1.1.2 detect materials (including liquids, solids and powders);
- 1.1.3 differentiate between metals, organics, non-organics, liquids and powders;
- 1.1.4 x-ray generator must be minimum 200 kV.
- 1.1.5 provide threat image protection software;
- 1.1.6 Resolution must be a minimum of 38 AWG; and
- 1.1.7 Penetration standard (steel) must be at least 45 mm minimum.

1.2 Monitor/Display Requirement:

- 1.2.1 The system must be able to produce two images that are displayed simultaneously on two color LCD monitors, minimum 24" – minimum high resolution LCD monitors;
- 1.2.2 Must be capable of displaying both grey scale and color images; and

1.3 CSCHAH Physical Environment and Performance Needs:

The following specifications form minimum acceptability for the overall dimension of the Large Screening X-Ray Machine:

- 1.3.1 Overall length: maximum 3350 mm; doesn't include rollers – machine ONLY.
- 1.3.2 Overall width: maximum 2794 mm;
- 1.3.3 Overall height: maximum 3048 mm;
- 1.3.4 Tunnel Opening: minimum 1500(W) X 1700(H) mm;
- 1.3.5 conveyor capacity of 2,000 kg minimum (evenly distributed weight); and,
- 1.3.6 conveyor height minimum 345 mm from floor;
- 1.3.7 Overall weight: maximum 4000 kg (8,800 lbs);

1.4 Roller Tables:

- 1.4.1 Two (2) roller tables required at both entrance and exit of machine. Roller tables must not exceed maximum of 1800 mm in length.

1.5 Environmental Operating Conditions:

The Large Screening X-Ray machine must be able to operate within the following minimum and maximum environmental conditions:

- 1.5.1 Storage temperature range: -20°C to 60°C
- 1.5.2 Operating temperature range: 0°C to 40°C
- 1.5.3 Relative Humidity range: 10 to 90% (non-condensing)

1.6 Power Requirements

The Large Screening X-Ray machine must be powered from a standard electrical outlet meeting the following requirements:

- 1.6.1 Voltage: 120 VAC \pm 10%; 15 amps maximum
- 1.6.2 Frequency: 60 Hz \pm 1.5%
- 1.6.3 Transient: Voltage surge protection
- 1.6.4 Any change in the source of the input power or any fluctuation within the above limits shall not cause damage to the unit, nor shall it cause the un-commanded generation of X-rays.
- 1.6.5 The system must not generate X-rays when power is first turned on or following any power failure, except as required for internal system calibration.
- 1.6.6 Protective curtains must be used to reduce the level of scattered radiation existing from the tunnel. The curtain hanging must be free of sharp edges.

1.7 Uninterruptable Power Supply (UPS)

- 1.7.1 The system must include an external uninterruptible power supply (UPS) capable of providing power for a minimum of 1.5 times the manufacturer's recommended time for controller shutdown procedures.
- 1.7.2 The UPS must audibly and visually indicate when it is in operation. The system must also display an estimated time to exhaustion under maximum load whether through the X-Ray graphical user interface or independently.

1.8 Continuous Operation Requirements

- 1.8.1 The X-Ray must be continuous duty rated.

1.9 Mechanical and Functional Design and Specification

The Large Screening X-Ray Machine must have the following mechanical and /or functional characteristics:

- 1.9.1 Clear labeling of and easy access to all controls and test points required for calibration and testing;
- 1.9.2 Clear labeling permanently affixed to the exterior of the unit identifying the manufacturer, the model or assembly number, the serial number and the main power source;
- 1.9.3 Indicator lights at both ends of tunnel opening which illuminate when the X-Ray generators are functioning;
- 1.9.4 Password protection to prevent unauthorized operation of scanner or modifying control settings;
- 1.9.5 Equipped with a package counter;
- 1.9.6 Built-in test and diagnostic functions to allow operators and service technicians to view critical information and identify/resolve issues efficiently;
- 1.9.7 Scanner must operate and scan in both forward and reverse direction (bi-directional scanning);
- 1.9.8 Automatic Z-number measurement;
- 1.9.9 Automatic X-Ray generator warm up - (no technician required);
- 1.9.10 Automatic edge-enhancement imaging;
- 1.9.11 The equipment shall be designed such that any plug-in board or subassembly (excluding the x-ray head) may be interchanged without the need for realignment other than that required during a five minute warm up period.
- 1.9.12 High penetration function
- 1.9.13 Horizontal and vertical imaging;

-
- 1.9.14 The system shall be equipped with a removable key switch such that removal of the key disables the equipment (including video monitor) and prevents x-rays from being generated.
 - 1.9.15 Operations, maintenance and diagnostic messages on the display monitor must be user-friendly concise and capable of being displayed in English.
 - 1.9.16 Geometric image distortion correction;
 - 1.9.17 Metal shrouds must be at both entrance and exit points to protect users from reaching inside the machine.
- 1.10 Image Recall and Archiving
- The X-Ray must have the following image recall and archiving characteristics:
- 1.10.1 USB port located on external panel for ease of providing software updates and archive downloading;
 - 1.10.2 Ability to export images or reformat images in multiple common data formats (e.g. JPEG, BMP);
 - 1.10.3 Review feature of last ten (10) articles (minimum) scanned, for immediate reference and recall by operator;
 - 1.10.4 Multi-energy (tri-material classification) (orange, green, blue);
 - 1.10.5 Organic/inorganic stripping;
 - 1.10.6 Continuously variable contrast adjustment (grey scale);
 - 1.10.7 Enlargement up to sixteen (16) times minimum of original dimension;
 - 1.10.8 Zoom overview and stepless zoom;
 - 1.10.9 Automatic image archiving with date and time stamp;
 - 1.10.10 Reverse video (black and white and color);
 - 1.10.11 High density alert;
 - 1.10.12 Pseudo color.
- 1.11 Interference
- 1.11.1 The performance of the X-Ray must not be affected by the presence and use of standard electronic equipment.
 - 1.11.2 The system must not interfere with any standard office electronic equipment at a minimum distant of one (1) meter or more.
 - 1.11.3 The system shall have no detrimental effects on cameras, radios, recorders, photographic film nor any other item to be scanned.
- 1.12 Safety Requirement/Standards
- The X-Ray must comply with the following Canadian Health and Safety regulation, laws and or codes:
- 1.12.1 i. Radiation Emitting Devices Act, Radiations Emitting Devices (RED) Regulations, Schedule 2 Part IV: inclusive of the following:
 - o Must include two (2) solid metal shrouds which extend 50 cm from curtains to provide physical barrier to prevent reaching into lead curtain area
 - o Must include operator present device such as foot-mat
 - o Must include bilingual radiation safety labeling
 - o The average exposure rate of X-Rays, averaged over a period that is not less than 5 minutes, to an object having a 10 square centimeter cross section and centered at 5 centimeters from any accessible external surface of the device or from the imaginary plane surface that is drawn to close openings of the device, where packages are inserted or removed does not exceed 0.5 mill roentgen per hour;
 - 1.12.2 ii. Health Canada. Requirement for the Safe Use of Baggage X-Ray Inspection System; Safety Code 29; inclusive of Section 3.1 (3) which ensures the radiation safety training program has been reviewed and approved by Health Canada (Radiation Protection Regulatory Authority) furthermore the annual radiation survey per Health Canada Safety

Code 29 included for a five years (located at <http://www.hc-sc.gc.ca/ewh-semt/pubs/radiation/code-29/index-eng.php>)

- 1.12.3 iii. Canadian Standards Association, Canadian Electrical Code;
iv. Must be compliant with Canadian Labor Code applicable sections of CLC Part II, Section 125 (g), Section 10.26 (3), Section 126 (1) (b), Section 126 (1) (c);
v. Supplier will register the scanner with the appropriate Regulator (Ministry of Labour, Radiation Protection Bureau) and provide all license application documentation including site plans, CAD drawings, completion of Form 1 and Form 2 a and 2 b prior to installation of system.
vi. All other relevant Federal, Provincial, and Municipal statutes and regulations in effect at the time and place of installation.

2.0 Warranty

- 2.1 The Large Screening X-Ray machine must come with a minimum one (1) year warranty covering all parts, labor and software updates/upgrades.

3.0 Manuals

- 3.1 One complete set of operator and maintenance instructions in English format must be provided with the system.

4.0 Installation

- 4.1 On-site installation of the system must be provided and be carried out by a qualified service technician.

5.0 Training

- 5.1 On-site Operator Training (Winnipeg, Manitoba) must be provided in English for up to 15 users covering Installation testing, safety requirements, Periodic Calibration (including daily confirmation test), Routine Maintenance by Operator (including cleaning), Troubleshooting, hardware maintenance procedures and software usage and included in the firm lot price, travel and living included.

The exact date, time and location of the training will be mutually agreed upon between the Contractor and the Technical Authority stated herein.

6.0 Service and Maintenance

- 6.1 Purchase of the system must include: technical support; technical phone support; support via the Internet; and support via a fax-back document system.
On-site service must be available Monday to Friday between the business hours of 8:00 am to 4:00 pm, Central Time (CT), excluding statutory holiday.
Response for on-site service must be within two (2) business days of receipt of request.

7.0 Disposal/ Removal

- 7.1 Vendor is to provide proper disposal/removal of existing large x-ray machine on site.

MAIL SCREENING X-RAY MACHINE

1.0 Equipment Specifications:

- 1.1 Detection Capacities – Items and Substances of Interest:
Mail Screening X-Ray Machine must be able to:
1.1.1. view discrete threat objects;
1.1.2. detect materials (including liquids, solids and powders);
1.1.3. differentiate between metals, organics, non-organics, liquids and powders;
1.1.4. X-ray generator must be minimum 150 kV.

- 1.1.5. X-ray beam orientation should be vertically upward.
- 1.1.6. provide threat image protection software;
- 1.1.7. resolution must be a minimum of 40 AWG; and
- 1.1.8. Penetration standard (steel) must be at least 40 mm minimum.
- 1.2 Monitor/Display Requirement:
 - 1.2.1 The system must be able to produce two images that are displayed simultaneously on two color LCD monitors, minimum 22" – maximum 24", with 1280 x 1024 minimum screen resolution;
 - 1.2.2 Must be capable of displaying both grey scale and color images; and
 - 1.2.3 Must use standard commercial industrial video connection (e.g. SVGA or HDM1).
 - 1.2.4 The display must be equipped with an anti-glare surface.
- 1.3 CSCHAH Physical Environment and Performance Needs:

The following specifications form minimum acceptability for the overall dimension of the Mail Screening X-Ray Machine:

 - 1.3.1 Overall length: maximum 3000 mm; doesn't include rollers – machine ONLY.
 - 1.3.2 Overall width: maximum 1100 mm;
 - 1.3.3 Overall height: maximum 1500 mm;
 - 1.3.4 Tunnel Opening: minimum 800(W)X 600(H) mm;
 - 1.3.5 Conveyor belt package with minimum capacity of 100 kg; and,
 - 1.3.6 Conveyor belt height minimum 650 mm from floor;
 - 1.3.7 Overall weight: maximum 1200 kg (2,645 lbs);
- 1.4 Roller Tables:
 - 1.4.1 Two (2) roller tables required at both entrance and exit of machine. Roller tables must not exceed maximum of 1.0 m in length.
- 1.5 Environmental Operating Conditions:

The Mail Screening X-Ray machine must be able to operate within the following minimum and maximum environmental conditions:

 - 1.5.1 Storage temperature range: -10°C to 50°C
 - 1.5.2 Operating temperature range: 0°C to 40°C
 - 1.5.3 Relative Humidity range: 10 to 90% (non-condensing)
 - 1.5.4 Maximum allowable noise level: < 70dB
- 1.6 Power Requirements

The Mail Screening X-Ray machine must be powered from a standard electrical outlet meeting the following requirements:

 - 1.6.1 Voltage: 120 VAC \pm 10%; 15 amps maximum
 - 1.6.2 Frequency: 60 Hz \pm 1.5%
 - 1.6.3 Transient: Voltage surge protection
 - 1.6.4 Any change in the source of the input power or any fluctuation within the above limits shall not cause damage to the unit, nor shall it cause the un-commanded generation of X-rays.
 - 1.6.5 The system must not generate X-rays when power is first turned on or following any power failure, except as required for internal system calibration.
 - 1.6.6 Protective curtains must be used to reduce the level of scattered radiation existing from the tunnel. The curtain hanging must be free of sharp edges.

1.7 Uninterruptable Power Supply (UPS)

- 1.7.1 The system must include an external uninterruptible power supply (UPS) capable of providing power for a minimum of 1.5 times the manufacturer's recommended time for controller shutdown procedures.
- 1.7.2 The UPS must audibly and visually indicate when it is in operation. The system must also display an estimated time to exhaustion under maximum load whether through the X-Ray graphical user interface or independently.

1.8 Continuous Operation Requirements

- 1.8.1 The X-Ray must be continuous duty rated.

1.9 Mechanical and Functional Design and Specification

The Mail Screening X-Ray Machine must have the following mechanical and /or functional characteristics:

- 1.9.1 Clear labeling of and easy access to all controls and test points required for calibration and testing;
- 1.9.2 Clear labeling permanently affixed to the exterior of the unit identifying the manufacturer, the model or assembly number, the serial number and the main power source;
- 1.9.3 Indicator lights at both ends of tunnel opening which illuminate when the X-Ray generators are functioning;
- 1.9.4 Password protection to prevent unauthorized operation of scanner or modifying control settings;
- 1.9.5 Equipped with a package counter;
- 1.9.6 Built-in test and diagnostic functions to allow operators and service technicians to view critical information and identify/resolve issues efficiently;
- 1.9.7 Equipped with a minimum of (1) "Emergency-Stop" button;
- 1.9.8 Scanner must operate and scan in both forward and reverse direction (bi-directional scanning);
- 1.9.9 Auto reverse feature to ensure incomplete scan or trailing objects are automatically rescanned;
- 1.9.10 Automatic X-Ray generator warm up - (no technician required);
- 1.9.11 X-Ray generator with optimized spectrum.
- 1.9.12 The equipment shall be designed such that any plug-in board or subassembly (excluding the x-ray head) may be interchanged without the need for realignment other than that required during a five minute warm up period.
- 1.9.13 Operator interface must be side mounted. As well must be integrated in the chassis or in a lockable enclosure with the ability of being secured and out of sight when not in operation.
- 1.9.14 The system shall include an optional remote control via a high quality foot pedal assembly. Foot mat must be included.
- 1.9.15 The system shall be equipped with a removable key switch such that removal of the key disables the equipment (including video monitor) and prevents x-rays from being generated.
- 1.9.16 Operations, maintenance and diagnostic messages on the display monitor must be user-friendly concise and capable of being displayed in English.
- 1.9.17 The units shall be on casters or rollers, with floor-locking devices, to permit easily moving of the equipment and to hold it in place securely.
- 1.9.18 Metal shrouds must be at both entrance and exit points to protect users from reaching inside the machine.

1.10 Image Recall and Archiving

The X-Ray must have the following image recall and archiving characteristics:

-
- 1.10.1 USB port located on external panel for ease of providing software updates and archive downloading;
 - 1.10.2 Ability to export images or reformat images in multiple common data formats (e.g. JPEG, BMP);
 - 1.10.3 Review feature of last ten (10) articles scanned, for immediate reference and recall by operator;
 - 1.10.4 Multi-energy (tri-material classification) (orange, green, blue);
 - 1.10.5 Organic/inorganic stripping;
 - 1.10.6 Continuously variable contrast adjustment (grey scale);
 - 1.10.7 Enlargement up to sixteen (16) times of original dimension;
 - 1.10.8 Zoom overview and stepless zoom;
 - 1.10.9 Automatic image archiving with date and time stamp;
 - 1.10.10 Reverse video (black and white and color);
 - 1.10.11 High density alert;
 - 1.10.12 Pseudo color.
- 1.11 Interference
- 1.11.1 The performance of the X-Ray must not be affected by the presence and use of standard electronic equipment.
 - 1.11.2 The system must not interfere with any standard office electronic equipment at a minimum distant of one (1) meter or more.
 - 1.11.3 The system shall have no detrimental effects on cameras, radios, recorders, photographic film nor any other item to be scanned.
- 1.12 Safety Requirement/Standards
- The X-Ray must comply with the following Canadian Health and Safety regulation, laws and or codes:
- i. Radiation Emitting Devices Act, Radiations Emitting Devices (RED) Regulations, Schedule 2 Part IV: inclusive of the following:
 - o Must include two (2) solid metal shrouds which extend 50 cm from curtains to provide physical barrier to prevent reaching into lead curtain area
 - o Must include operator present device such as foot-mat
 - o Must include bilingual radiation safety labeling
 - o The average exposure rate of X-Rays, averaged over a period that is not less than 5 minutes, to an object having a 10 square centimeter cross section and centered at 5 centimeters from any accessible external surface of the device or from the imaginary plane surface that is drawn to close openings of the device, where packages are inserted or removed does not exceed 0.5 mill roentgen per hour;
 - ii. Health Canada. Requirement for the Safe Use of Baggage X-Ray Inspection System; Safety Code 29; inclusive of Section 3.1 (3) which ensures the radiation safety training program has been reviewed and approved by Health Canada (Radiation Protection Regulatory Authority) furthermore the annual radiation survey per Health Canada Safety Code 29 included for a five years (located at <http://www.hc-sc.gc.ca/ewh-sem/t/pubs/radiation/code-29/index-eng.php>)
 - iii. Canadian Standards Association, Canadian Electrical Code;
 - iv. Must be compliant with Canadian Labor Code applicable sections of CLC Part II, Section 125 (g), Section 10.26 (3), Section 126 (1) (b), Section 126 (1) (c);
 - v. Supplier will register the scanner with the appropriate Regulator (Ministry of Labour, Radiation Protection Bureau) and provide all license application documentation including site plans, CAD drawings, completion of Form 1 and Form 2 a and 2 b prior to installation of system.

vi. All other relevant Federal, Provincial, and Municipal statutes and regulations in effect at the time and place of installation.

2.0 Warranty

The Mail Screening X-Ray machine must come with a minimum one (1) year warranty covering all parts, labor and software updates/upgrades.

3.0 Manuals

One complete set of operator and maintenance instructions in English format must be provided with the system.

4.0 Installation

On-site installation of the system must be provided and be carried out by a qualified service technician.

5.0 Training

On-site Operator Training (Winnipeg, Manitoba) must be provided in English for up to 15 users covering Installation testing, safety requirements, Periodic Calibration (including daily confirmation test), Routine Maintenance by Operator (including cleaning), Troubleshooting, hardware maintenance procedures and software usage and included in the firm lot price, travel and living included.

The exact date, time and location of the training will be mutually agreed upon between the Contractor and the Technical Authority stated herein.

6.0 Service and Maintenance

- 6.1 Purchase of the system must include: technical support; technical phone support; support via the Internet; and support via a fax-back document system.
On-site service must be available Monday to Friday between the business hours of 8:00 am to 4:00 pm, Central Time (CT), excluding statutory holiday.
Response for on-site service must be within two (2) business days of receipt of request.

7.0 Disposal/Removal

- 7.1 Vendor to provide proper disposal/removal of existing x-ray machine on site.

DELIVERY

While delivery is requested for March 29, 2019, the best delivery that can be offered is _____.

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APPENDIX 1: MANDATORY TECHNICAL CRITERIA

Item	Requirement	Manufacturer Offered	Model Number Offered
A.	Large Screening X-Ray Machine		
B.	Mail Screening X-Ray Machine		

ITEM	DESCRIPTION	Bidder's Cross Reference and/or Response
<u>What's Expected in Bidder's Proposal for all Mandatory Technical Criteria:</u> To be considered responsive, a bid must demonstrate compliance with all of the mandatory criteria. Bidders must demonstrate their ability to meet those requirements. It is requested that supporting technical documentation, including but not limited to, specification sheets, technical brochures, photographs or illustrations be provided with the bid at solicitation close and be cross-referenced on the Compliance Matrix for each performance specification to outline where in the supporting technical documentation it demonstrates compliance. It is the Bidders responsibility to ensure that the submitted supporting technical documentation provides detail to prove that the proposed product(s) meet the requirements of the Performance Specification. If published supporting technical document is not available, the Bidder should prepare a written narrative complete with a detailed explanation of how its bid demonstrates technical compliance. If the supporting documentation referenced above has not been provided at bid closing, the Contracting Authority will notify the Bidder that they must provide supporting documentation within two (2) business days following notification. Failure to comply with the request of the Contracting Authority within that time period, will deem the bid non-responsive and the bid will be given no further consideration. Bidders must address any concerns with the performance specifications in written detail to the Contracting Authority before bid closing as outlined in the Request for Proposal (RFP) document. Failure to meet each mandatory performance specification will result in the bid being deemed non-responsive, and be given no further consideration.		
A.	LARGE SCREENING X-RAY MACHINE	
1.0	Equipment specifications:	
1.1	Detection Capacities – Items and Substances of Interest: Large Screening X-Ray Machine must be able to:	
1.1.1	view discrete threat objects;	
1.1.2	detect materials (including liquids, solids and powders);	
1.1.3	differentiate between metals, organics, non-organics, liquids and powders;	
1.1.4	x-ray generator must be minimum 200 kV.	

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ITEM	DESCRIPTION	Bidder's Cross Reference and/or Response
1.1.5	provide threat image protection software;	
1.1.6	Resolution must be a minimum of 38 AWG; and	
1.1.7	Penetration standard (steel) must be at least 45 mm minimum.	
1.2	Monitor/Display Requirement:	
1.2.1	The system must be able to produce two images that are displayed simultaneously on two color LCD monitors, minimum 24" – minimum high resolution LCD monitors;	
1.2.2	Must be capable of displaying both grey scale and color images; and	
1.3	CSCHAH Physical Environment and Performance Needs: The following specifications form minimum acceptability for the overall dimension of the Large Screening X-Ray Machine:	
1.3.1	Overall length: maximum 3350 mm; doesn't include rollers – machine ONLY.	
1.3.2	Overall width: maximum 2794 mm;	
1.3.3	Overall height: maximum 3048 mm;	
1.3.4	Tunnel Opening: minimum 1500(W) X 1700(H) mm;	
1.3.5	conveyor capacity of 2,000 kg minimum (evenly distributed weight); and,	
1.3.6	conveyor height minimum 345 mm from floor;	
1.3.7	Overall weight: maximum 4000 kg (8,800 lbs);	
1.4	Roller Tables:	
1.4.1	Two (2) roller tables required at both entrance and exit of machine. Roller tables must not exceed maximum of 1800 mm in length.	
1.5	Environmental Operating Conditions: The Large Screening X-Ray machine must be able to operate within the following minimum and maximum environmental conditions:	
1.5.1	Storage temperature range: -20°C to 60°C	
1.5.2	Operating temperature range: 0°C to 40°C	
1.5.3	Relative Humidity range: 10 to 90% (non-condensing)	
1.6	Power Requirements The Large Screening X-Ray machine must be powered from a standard electrical outlet meeting the following requirements:	
1.6.1	Voltage: 120 VAC ± 10%; 15 amps maximum	
1.6.2	Frequency: 60 Hz ± 1.5%	
1.6.3	Transient: Voltage surge protection	

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ITEM	DESCRIPTION	Bidder's Cross Reference and/or Response
1.6.4	Any change in the source of the input power or any fluctuation within the above limits shall not cause damage to the unit, nor shall it cause the un-commanded generation of X-rays.	
1.6.5	The system must not generate X-rays when power is first turned on or following any power failure, except as required for internal system calibration.	
1.6.6	Protective curtains must be used to reduce the level of scattered radiation existing from the tunnel. The curtain hanging must be free of sharp edges.	
1.7	Uninterruptable Power Supply (UPS)	
1.7.1	The system must include an external uninterruptible power supply (UPS) capable of providing power for a minimum of 1.5 times the manufacturer's recommended time for controller shutdown procedures.	
1.7.2	The UPS must audibly and visually indicate when it is in operation. The system must also display an estimated time to exhaustion under maximum load whether through the X-Ray graphical user interface or independently.	
1.8	Continuous Operation Requirements	
1.8.1	The X-Ray must be continuous duty rated.	
1.9	Mechanical and Functional Design and Specification The Large Screening X-Ray Machine must have the following mechanical and /or functional characteristics:	
1.9.1	Clear labeling of and easy access to all controls and test points required for calibration and testing;	
1.9.2	Clear labeling permanently affixed to the exterior of the unit identifying the manufacturer, the model or assembly number, the serial number and the main power source;	
1.9.3	Indicator lights at both ends of tunnel opening which illuminate when the X-Ray generators are functioning;	
1.9.4	Password protection to prevent unauthorized operation of scanner or modifying control settings;	
1.9.5	Equipped with a package counter;	
1.9.6	Built-in test and diagnostic functions to allow operators and service technicians to view critical information and identify/resolve issues efficiently;	
1.9.7	Scanner must operate and scan in both forward and reverse direction (bi-directional scanning);	
1.9.8	Automatic Z-number measurement;	
1.9.9	Automatic X-Ray generator warm up - (no technician required);	

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ITEM	DESCRIPTION	Bidder's Cross Reference and/or Response
1.9.10	Automatic edge-enhancement imaging;	
1.9.11	The equipment shall be designed such that any plug-in board or subassembly (excluding the x-ray head) may be interchanged without the need for realignment other than that required during a five minute warm up period.	
1.9.12	High penetration function	
1.9.13	Horizontal and vertical imaging;	
1.9.14	The system shall be equipped with a removable key switch such that removal of the key disables the equipment (including video monitor) and prevents x-rays from being generated.	
1.9.15	Operations, maintenance and diagnostic messages on the display monitor must be user-friendly concise and capable of being displayed in English.	
1.9.16	Geometric image distortion correction;	
1.9.17	Metal shrouds must be at both entrance and exit points to protect users from reaching inside the machine.	
1.10	Image Recall and Archiving The X-Ray must have the following image recall and archiving characteristics:	
1.10.1	USB port located on external panel for ease of providing software updates and archive downloading;	
1.10.2	Ability to export images or reformat images in multiple common data formats (e.g. JPEG, BMP);	
1.10.3	Review feature of last ten (10) articles (minimum) scanned, for immediate reference and recall by operator;	
1.10.4	Multi-energy (tri-material classification) (orange, green, blue);	
1.10.5	Organic/inorganic stripping;	
1.10.6	Continuously variable contrast adjustment (grey scale);	
1.10.7	Enlargement up to sixteen (16) times minimum of original dimension;	
1.10.8	Zoom overview and stepless zoom;	
1.10.9	Automatic image archiving with date and time stamp;	
1.10.10	Reverse video (black and white and color);	
1.10.11	High density alert;	
1.10.12	Pseudo color.	

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ITEM	DESCRIPTION	Bidder's Cross Reference and/or Response
1.11	Interference	
1.11.1	The performance of the X-Ray must not be affected by the presence and use of standard electronic equipment.	
1.11.2	The system must not interfere with any standard office electronic equipment at a minimum distant of one (1) meter or more.	
1.11.3	The system shall have no detrimental effects on cameras, radios, recorders, photographic film nor any other item to be scanned.	
1.12	Safety Requirement/Standards The X-Ray must comply with the following Canadian Health and Safety regulation, laws and or codes:	
1.12.1	i. Radiation Emitting Devices Act, Radiations Emitting Devices (RED) Regulations, Schedule 2 Part IV: inclusive of the following: o Must include two (2) solid metal shrouds which extend 50 cm from curtains to provide physical barrier to prevent reaching into lead curtain area o Must include operator present device such as foot-mat o Must include bilingual radiation safety labeling o The average exposure rate of X-Rays, averaged over a period that is not less than 5 minutes, to an object having a 10 square centimeter cross section and centered at 5 centimeters from any accessible external surface of the device or from the imaginary plane surface that is drawn to close openings of the device, where packages are inserted or removed does not exceed 0.5 mill roentgen per hour;	
1.12.2	ii. Health Canada. Requirement for the Safe Use of Baggage X-Ray Inspection System; Safety Code 29; inclusive of Section 3.1 (3) which ensures the radiation safety training program has been reviewed and approved by Health Canada (Radiation Protection Regulatory Authority) furthermore the annual radiation survey per Health Canada Safety Code 29 included for a five years (located at http://www.hc-sc.gc.ca/ewh-semt/pubs/radiation/code-29/index-eng.php)	
1.12.3	iii. Canadian Standards Association, Canadian Electrical Code; iv. Must be compliant with Canadian Labor Code applicable sections of CLC Part II, Section 125 (g), Section 10.26 (3), Section 126 (1) (b), Section 126 (1) (c); v. Supplier will register the scanner with the appropriate Regulator (Ministry of Labour, Radiation Protection Bureau) and provide all license application documentation including site plans, CAD	

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ITEM	DESCRIPTION	Bidder's Cross Reference and/or Response
	drawings, completion of Form 1 and Form 2 a and 2 b prior to installation of system. vi. All other relevant Federal, Provincial, and Municipal statutes and regulations in effect at the time and place of installation.	
B.	MAIL SCREENING X-RAY MACHINE	
1.0	Equipment Specifications	
1.1	Detection Capacities – Items and Substances of Interest: Mail Screening X-Ray Machine must be able to:	
1.1.1	view discrete threat objects;	
1.1.2	detect materials (including liquids, solids and powders);	
1.1.3	differentiate between metals, organics, non-organics, liquids and powders;	
1.1.4	x-ray generator must be minimum 150 kV.	
1.1.5	x-ray beam orientation should be vertically upward.	
1.1.6	provide threat image protection software;	
1.1.7	resolution must be a minimum of 40 AWG; and	
1.1.8	penetration standard (steel) must be at least 40 mm minimum.	
1.2	Monitor/Display Requirement:	
1.2.1	The system must be able to produce two images that are displayed simultaneously on two color LCD monitors, minimum 22" – maximum 24", with 1280 x 1024 minimum screen resolution;	
1.2.2	Must be capable of displaying both grey scale and color images; and	
1.2.3	Must use standard commercial industrial video connection (e.g. SVGA or HDM1).	
1.2.4	The display must be equipped with an anti-glare surface.	
1.3	CSCHAH Physical Environment and Performance Needs: The following specifications form minimum acceptability for the overall dimension of the Mail Screening X-Ray Machine:	
1.3.1	Overall length: maximum 3000 mm; doesn't include rollers – machine ONLY.	
1.3.2	Overall width: maximum 1100 mm;	
1.3.3	Overall height: maximum 1500 mm;	
1.3.4	Tunnel Opening: minimum 800(W)X 600(H) mm;	
1.3.5	Conveyor belt package with minimum capacity of 100 kg; and,	

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ITEM	DESCRIPTION	Bidder's Cross Reference and/or Response
1.3.6	Conveyor belt height minimum 650 mm from floor;	
1.3.7	Overall weight: maximum 1200 kg (2,645 lbs);	
1.4	Roller Tables:	
1.4.1	Two (2) roller tables required at both entrance and exit of machine. Roller tables must not exceed maximum of 1.0 m in length.	
1.5	Environmental Operating Conditions: The Mail Screening X-Ray machine must be able to operate within the following minimum and maximum environmental conditions:	
1.5.1	Storage temperature range: -10°C to 50°C	
1.5.2	Operating temperature range: 0°C to 40°C	
1.5.3	Relative Humidity range: 10 to 90% (non-condensing)	
1.5.4	Maximum allowable noise level: < 70dB	
1.6	Power Requirements The Mail Screening X-Ray machine must be powered from a standard electrical outlet meeting the following requirements:	
1.6.1	Voltage: 120 VAC \pm 10%; 15 amps maximum	
1.6.2	Frequency: 60 Hz \pm 1.5%	
1.6.3	Transient: Voltage surge protection	
1.6.4	Any change in the source of the input power or any fluctuation within the above limits shall not cause damage to the unit, nor shall it cause the un-commanded generation of X-rays.	
1.6.5	The system must not generate X-rays when power is first turned on or following any power failure, except as required for internal system calibration.	
1.6.6	Protective curtains must be used to reduce the level of scattered radiation existing from the tunnel. The curtain hanging must be free of sharp edges.	
1.7	Uninterruptable Power Supply (UPS)	
1.7.1	The system must include an external uninterruptible power supply (UPS) capable of providing power for a minimum of 1.5 times the manufacturer's recommended time for controller shutdown procedures.	
1.7.2	The UPS must audibly and visually indicate when it is in operation. The system must also display an estimated time to exhaustion under maximum load whether through the X-Ray graphical user interface or independently.	

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ITEM	DESCRIPTION	Bidder's Cross Reference and/or Response
1.8	Continuous Operation Requirements	
1.8.1	The X-Ray must be continuous duty rated.	
1.9	Mechanical and Functional Design and Specification The Mail Screening X-Ray Machine must have the following mechanical and /or functional characteristics:	
1.9.1	Clear labeling of and easy access to all controls and test points required for calibration and testing;	
1.9.2	Clear labeling permanently affixed to the exterior of the unit identifying the manufacturer, the model or assembly number, the serial number and the main power source;	
1.9.3	Indicator lights at both ends of tunnel opening which illuminate when the X-Ray generators are functioning;	
1.9.4	Password protection to prevent unauthorized operation of scanner or modifying control settings;	
1.9.5	Equipped with a package counter;	
1.9.6	Built-in test and diagnostic functions to allow operators and service technicians to view critical information and identify/resolve issues efficiently;	
1.9.7	Equipped with a minimum of (1) "Emergency-Stop" button;	
1.9.8	Scanner must operate and scan in both forward and reverse direction (bi-directional scanning);	
1.9.9	Auto reverse feature to ensure incomplete scan or trailing objects are automatically rescanned;	
1.9.10	Automatic X-Ray generator warm up - (no technician required);	
1.9.11	X-Ray generator with optimized spectrum.	
1.9.12	The equipment shall be designed such that any plug-in board or subassembly (excluding the x-ray head) may be interchanged without the need for realignment other than that required during a five minute warm up period.	
1.9.13	Operator interface must be side mounted. As well must be integrated in the chassis or in a lockable enclosure with the ability of being secured and out of sight when not in operation.	
1.9.14	The system shall include an optional remote control via a high quality foot pedal assembly. Foot mat must be included.	
1.9.15	The system shall be equipped with a removable key switch such that removal of the key disables the equipment (including video monitor) and prevents x-rays from being generated.	

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ITEM	DESCRIPTION	Bidder's Cross Reference and/or Response
1.9.16	Operations, maintenance and diagnostic messages on the display monitor must be user-friendly concise and capable of being displayed in English.	
1.9.17	The units shall be on casters or rollers, with floor-locking devices, to permit easily moving of the equipment and to hold it in place securely.	
1.9.18	Metal shrouds must be at both entrance and exit points to protect users from reaching inside the machine.	
1.10	Image Recall and Archiving The X-Ray must have the following image recall and archiving characteristics:	
1.10.1	USB port located on external panel for ease of providing software updates and archive downloading;	
1.10.2	Ability to export images or reformat images in multiple common data formats (e.g. JPEG, BMP);	
1.10.3	Review feature of last ten (10) articles scanned, for immediate reference and recall by operator;	
1.10.4	Multi-energy (tri-material classification) (orange, green, blue);	
1.10.5	Organic/inorganic stripping;	
1.10.6	Continuously variable contrast adjustment (grey scale);	
1.10.7	Enlargement up to sixteen (16) times of original dimension;	
1.10.8	Zoom overview and stepless zoom;	
1.10.9	Automatic image archiving with date and time stamp;	
1.10.10	Reverse video (black and white and color);	
1.10.11	High density alert;	
1.10.12	Pseudo color.	
1.11	Interference	
1.11.1	The performance of the X-Ray must not be affected by the presence and use of standard electronic equipment.	
1.11.2	The system must not interfere with any standard office electronic equipment at a minimum distant of one (1) meter or more.	
1.11.3	The system shall have no detrimental effects on cameras, radios, recorders, photographic film nor any other item to be scanned.	

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ITEM	DESCRIPTION	Bidder's Cross Reference and/or Response
1.12	Safety Requirement/Standards The X-Ray must comply with the following Canadian Health and Safety regulation, laws and or codes:	
1.12.1	i. Radiation Emitting Devices Act, Radiations Emitting Devices (RED) Regulations, Schedule 2 Part IV: inclusive of the following: o Must include two (2) solid metal shrouds which extend 50 cm from curtains to provide physical barrier to prevent reaching into lead curtain area o Must include operator present device such as foot-mat o Must include bilingual radiation safety labeling o The average exposure rate of X-Rays, averaged over a period that is not less than 5 minutes, to an object having a 10 square centimeter cross section and centered at 5 centimeters from any accessible external surface of the device or from the imaginary plane surface that is drawn to close openings of the device, where packages are inserted or removed does not exceed 0.5 mill roentgen per hour;	
1.12.2	ii. Health Canada. Requirement for the Safe Use of Baggage X-Ray Inspection System; Safety Code 29; inclusive of Section 3.1 (3) which ensures the radiation safety training program has been reviewed and approved by Health Canada (Radiation Protection Regulatory Authority) furthermore the annual radiation survey per Health Canada Safety Code 29 included for a five years (located at http://www.hc-sc.gc.ca/ewh-semt/pubs/radiation/code-29/index-eng.php)	
1.12.3	iii. Canadian Standards Association, Canadian Electrical Code; iv. Must be compliant with Canadian Labor Code applicable sections of CLC Part II, Section 125 (g), Section 10.26 (3), Section 126 (1) (b), Section 126 (1) (c); v. Supplier will register the scanner with the appropriate Regulator (Ministry of Labour, Radiation Protection Bureau) and provide all license application documentation including site plans, CAD drawings, completion of Form 1 and Form 2 a and 2 b prior to installation of system. vi. All other relevant Federal, Provincial, and Municipal statutes and regulations in effect at the time and place of installation.	

ANNEX B

BASIS OF PAYMENT

It is **MANDATORY** that Bidders submit firm prices/rates for the period of the proposed Contract for all items listed hereafter. **This section, when completed, will be considered as the Bidder's financial proposal.**

Bidders shall provide bids as per unit of issue requested. It is the responsibility of the bidder to provide conversion to the unit of issue requested. Failure to do so will render the bid non-responsive without further consideration.

Should there be an error in the extended pricing of the Bidder's proposal, the unit pricing shall prevail and the extended pricing shall be corrected in the evaluation. Any errors in the quantities of the Bidder's proposal shall be changed to reflect the quantities stated in the RFP.

Rates quoted must remain firm for the period of the Contract. Rates MUST include ALL costs associated with providing the service in accordance with the Statement of Work, Annex A attached herein. GST, if applicable, is to be shown as a separate item on any resulting invoice. Payment will be made in accordance with the following pricing.

TABLE 1:

Item	Description	Quantity	Unit of Issue	Unit Price	Extended Price (CAD)
1.	Large Screening X-Ray Machine				
1.1	Firm all-inclusive price for the supply of a Large Screening X-Ray Machine as described in Annex A herein.	1	each	\$	\$
1.2	Transportation / Delivery Charges. Delivery of a Large Screening X-Ray Machine FOB Destination to: Public Health Agency of Canada Warehouse Unit 41 – 820 Berry Street Winnipeg, MB R3H 1H2	1	Lot	\$	\$
1.3	Installation to include all material, supplies, equipment and commissioning necessary by a qualified service field service technician. Public Health Agency of Canada Warehouse Unit 41 – 820 Berry Street Winnipeg, MB R3H 1H2	1	Lot	\$	\$
1.4	Onsite training as described in Annex A herein.	1	Lot	\$	\$

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Item	Description	Quantity	Unit of Issue	Unit Price	Extended Price (CAD)
1.5	Preventative Maintenance as described in Annex A herein	1	Lot	\$	\$
2.	Mail Screening X-Ray Machine				
2.1	Firm all-inclusive price for the supply of a Mail Screening X-Ray Machine as described in Annex A herein.	1	each	\$	\$
2.2	Transportation / Delivery Charges. Delivery of a Mail Screening X-Ray Machine FOB Destination to: Public Health Agency of Canada 1015 Arlington Street Winnipeg, MB R3E 3P6	1	Lot	\$	\$
2.3	Installation to include all material, supplies, equipment and commissioning necessary by a qualified service field service technician. Public Health Agency of Canada 1015 Arlington Street Winnipeg, MB R3E 3P6	1	Lot	\$	\$
2.4	Onsite training as described in Annex A herein.	1	Lot	\$	\$
2.5	Preventative Maintenance as described in Annex A herein	1	Lot	\$	\$
Subtotal (i):					\$

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TABLE 2: Optional Goods (The Contracting Authority may exercise the option within 24 months after contract award by sending a written notice to the Contractor.)

Mail Screening X-Ray Machine					
Item	Description	Quantity	Unit of Issue	Unit Price	Extended Price (CAD)
1	Firm all-inclusive price for the supply of a Mail Screening X-Ray Machine as described in Annex A herein.	1	each	\$	\$
2	Transportation / Delivery Charges. Delivery of a Mail Screening X-Ray Machine FOB Destination to: Public Health Agency of Canada 1015 Arlington Street Winnipeg, MB R3E 3P6	1	Lot	\$	\$
3	Installation to include all material, supplies, equipment and commissioning necessary by a qualified service field service technician. Public Health Agency of Canada 1015 Arlington Street Winnipeg, MB R3E 3P6	1	Lot	\$	\$
4	Onsite training as described in Annex A herein.	1	Lot	\$	\$
5	Preventative Maintenance as described in Annex A herein	1	Lot	\$	\$
Subtotal (ii):					\$

TOTAL EVALUATED PRICE: Subtotal (i) + (ii) = \$ _____

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ANNEX C

SECURITY REQUIREMENTS CHECK LIST

Reference attached PDF document titled, "Annex C".

ANNEX D

INSURANCE REQUIREMENTS

1. Commercial General Liability Insurance

1. The Contractor must obtain Commercial General Liability Insurance, and maintain it in force throughout the duration of the Contract, in an amount usual for a contract of this nature, but for not less than \$2,000,000 per accident or occurrence and in the annual aggregate.
2. The Commercial General Liability policy must include the following:
 - a. Additional Insured: Canada is added as an additional insured, but only with respect to liability arising out of the Contractor's performance of the Contract. The interest of Canada should read as follows: Canada, as represented by Public Works and Government Services Canada.
 - b. Bodily Injury and Property Damage to third parties arising out of the operations of the Contractor.
 - c. Products and Completed Operations: Coverage for bodily injury or property damage arising out of goods or products manufactured, sold, handled, or distributed by the Contractor and/or arising out of operations that have been completed by the Contractor.
 - d. Personal Injury: While not limited to, the coverage must include Violation of Privacy, Libel and Slander, False Arrest, Detention or Imprisonment and Defamation of Character.
 - e. Cross Liability/Separation of Insureds: Without increasing the limit of liability, the policy must protect all insured parties to the full extent of coverage provided. Further, the policy must apply to each Insured in the same manner and to the same extent as if a separate policy had been issued to each.
 - f. Blanket Contractual Liability: The policy must, on a blanket basis or by specific reference to the Contract, extend to assumed liabilities with respect to contractual provisions.
 - g. Employees and, if applicable, Volunteers must be included as Additional Insured.
 - h. Employers' Liability (or confirmation that all employees are covered by Worker's compensation (WSIB) or similar program)
 - i. Broad Form Property Damage including Completed Operations: Expands the Property Damage coverage to include certain losses that would otherwise be excluded by the standard care, custody or control exclusion found in a standard policy.
 - j. Notice of Cancellation: The Insurer will endeavour to provide the Contracting Authority thirty (30) days written notice of policy cancellation.
 - k. If the policy is written on a claims-made basis, coverage must be in place for a period of at least 12 months after the completion or termination of the Contract.
 - l. Owners' or Contractors' Protective Liability: Covers the damages that the Contractor becomes legally obligated to pay arising out of the operations of a subcontractor.
 - m. Non-Owned Automobile Liability - Coverage for suits against the Contractor resulting from the use of hired or non-owned vehicles.

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ANNEX E to PART 3 OF THE BID SOLICITATION

ELECTRONIC PAYMENT INSTRUMENTS

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

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



Government of Canada
Gouvernement du Canada

Contract Number / Numéro du contrat

6D063-18-3181

Security Classification / Classification de sécurité
UNCLASSIFIED

SECURITY REQUIREMENTS CHECK LIST (SRCL)

LISTE DE VÉRIFICATION DES EXIGENCES RELATIVES À LA SÉCURITÉ (LVERS)

PART A - CONTRACT INFORMATION / PARTIE A - INFORMATION CONTRACTUELLE		
1. Originating Government Department or Organization / Ministère ou organisme gouvernemental d'origine		2. Branch or Directorate / Direction générale ou Direction IDPC
3. a) Subcontract Number / Numéro du contrat de sous-traitance		3. b) Name and Address of Subcontractor / Nom et adresse du sous-traitant
4. Brief Description of Work / Brève description du travail Tender process to purchase a Baggage X-Ray System for Shipping/Receiving at CSCHAH and PHAC Warehouse		
5. a) Will the supplier require access to Controlled Goods? Le fournisseur aura-t-il accès à des marchandises contrôlées?		<input checked="" type="checkbox"/> No Non <input type="checkbox"/> Yes Oui
5. b) Will the supplier require access to unclassified military technical data subject to the provisions of the Technical Data Control Regulations? Le fournisseur aura-t-il accès à des données techniques militaires non classifiées qui sont assujetties aux dispositions du Règlement sur le contrôle des données techniques?		<input checked="" type="checkbox"/> No Non <input type="checkbox"/> Yes Oui
6. Indicate the type of access required / Indiquer le type d'accès requis		
6. a) Will the supplier and its employees require access to PROTECTED and/or CLASSIFIED information or assets? Le fournisseur ainsi que les employés auront-ils accès à des renseignements ou à des biens PROTÉGÉS et/ou CLASSIFIÉS? (Specify the level of access using the chart in Question 7. c) (Préciser le niveau d'accès en utilisant le tableau qui se trouve à la question 7. c)		<input checked="" type="checkbox"/> No Non <input type="checkbox"/> Yes Oui
6. b) Will the supplier and its employees (e.g. cleaners, maintenance personnel) require access to restricted access areas? No access to PROTECTED and/or CLASSIFIED information or assets is permitted. Le fournisseur et ses employés (p. ex. nettoyeurs, personnel d'entretien) auront-ils accès à des zones d'accès restreintes? L'accès à des renseignements ou à des biens PROTÉGÉS et/ou CLASSIFIÉS n'est pas autorisé.		<input type="checkbox"/> No Non <input checked="" type="checkbox"/> Yes Oui
6. c) Is this a commercial courier or delivery requirement with no overnight storage? S'agit-il d'un contrat de messagerie ou de livraison commerciale sans entreposage de nuit?		<input checked="" type="checkbox"/> No Non <input type="checkbox"/> Yes Oui
7. a) Indicate the type of information that the supplier will be required to access / Indiquer le type d'information auquel le fournisseur devra avoir accès		
Canada <input type="checkbox"/>	NATO / OTAN <input type="checkbox"/>	Foreign / Étranger <input type="checkbox"/>
7. b) Release restrictions / Restrictions relatives à la diffusion		
No release restrictions Aucune restriction relative à la diffusion <input type="checkbox"/>	All NATO countries Tous les pays de l'OTAN <input type="checkbox"/>	No release restrictions Aucune restriction relative à la diffusion <input type="checkbox"/>
Not releasable À ne pas diffuser <input type="checkbox"/>		
Restricted to: / Limité à: <input type="checkbox"/>	Restricted to: / Limité à: <input type="checkbox"/>	Restricted to: / Limité à: <input type="checkbox"/>
Specify country(ies): / Préciser le(s) pays:	Specify country(ies): / Préciser le(s) pays:	Specify country(ies): / Préciser le(s) pays:
7. c) Level of information / Niveau d'information		
PROTECTED A PROTÉGÉ A <input type="checkbox"/>	NATO UNCLASSIFIED NATO NON CLASSIFIÉ <input type="checkbox"/>	PROTECTED A PROTÉGÉ A <input type="checkbox"/>
PROTECTED B PROTÉGÉ B <input type="checkbox"/>	NATO RESTRICTED NATO DIFFUSION RESTREINTE <input type="checkbox"/>	PROTECTED B PROTÉGÉ B <input type="checkbox"/>
PROTECTED C PROTÉGÉ C <input type="checkbox"/>	NATO CONFIDENTIAL NATO CONFIDENTIEL <input type="checkbox"/>	PROTECTED C PROTÉGÉ C <input type="checkbox"/>
CONFIDENTIAL CONFIDENTIEL <input type="checkbox"/>	NATO SECRET NATO SECRET <input type="checkbox"/>	CONFIDENTIAL CONFIDENTIEL <input type="checkbox"/>
SECRET SECRET <input type="checkbox"/>	COSMIC TOP SECRET COSMIC TRÈS SECRET <input type="checkbox"/>	SECRET SECRET <input type="checkbox"/>
TOP SECRET TRÈS SECRET <input type="checkbox"/>		TOP SECRET TRÈS SECRET <input type="checkbox"/>
TOP SECRET (SIGINT) TRÈS SECRET (SIGINT) <input type="checkbox"/>		TOP SECRET (SIGINT) TRÈS SECRET (SIGINT) <input type="checkbox"/>



PART A (continued) / PARTIE A (suite)

8. Will the supplier require access to PROTECTED and/or CLASSIFIED COMSEC information or assets?
Le fournisseur aura-t-il accès à des renseignements ou à des biens COMSEC désignés PROTÉGÉS et/ou CLASSIFIÉS? ☒ No ☐ Yes
Non Oui

If Yes, indicate the level of sensitivity:

Dans l'affirmative, indiquer le niveau de sensibilité :

9. Will the supplier require access to extremely sensitive INFOSEC information or assets?
Le fournisseur aura-t-il accès à des renseignements ou à des biens INFOSEC de nature extrêmement délicate? ☒ No ☐ Yes
Non Oui

Short Title(s) of material / Titre(s) abrégé(s) du matériel :

Document Number / Numéro du document :

PART B - PERSONNEL (SUPPLIER) / PARTIE B - PERSONNEL (FOURNISSEUR)

10. a) Personnel security screening level required / Niveau de contrôle de la sécurité du personnel requis



RELIABILITY STATUS
COTE DE FIABILITÉ



CONFIDENTIAL
CONFIDENTIEL



SECRET
SECRET



TOP SECRET
TRÈS SECRET



TOP SECRET- SIGINT
TRÈS SECRET - SIGINT



NATO CONFIDENTIAL
NATO CONFIDENTIEL



NATO SECRET
NATO SECRET



COSMIC TOP SECRET
COSMIC TRÈS SECRET



SITE ACCESS
ACCÈS AUX EMPLACEMENTS

Special comments:

Commentaires spéciaux :

NOTE: If multiple levels of screening are identified, a Security Classification Guide must be provided.

REMARQUE : Si plusieurs niveaux de contrôle de sécurité sont requis, un guide de classification de la sécurité doit être fourni.

10. b) May unscreened personnel be used for portions of the work?
Du personnel sans autorisation sécuritaire peut-il se voir confier des parties du travail? ☒ No ☐ Yes
Non Oui

If Yes, will unscreened personnel be escorted?

Dans l'affirmative, le personnel en question sera-t-il escorté?



No ☐ Yes
Non Oui

PART C - SAFEGUARDS (SUPPLIER) / PARTIE C - MESURES DE PROTECTION (FOURNISSEUR)

INFORMATION / ASSETS / RENSEIGNEMENTS / BIENS

11. a) Will the supplier be required to receive and store PROTECTED and/or CLASSIFIED information or assets on its site or premises?
Le fournisseur sera-t-il tenu de recevoir et d'entreposer sur place des renseignements ou des biens PROTÉGÉS et/ou CLASSIFIÉS? ☒ No ☐ Yes
Non Oui

11. b) Will the supplier be required to safeguard COMSEC information or assets?
Le fournisseur sera-t-il tenu de protéger des renseignements ou des biens COMSEC? ☒ No ☐ Yes
Non Oui

PRODUCTION

11. c) Will the production (manufacture, and/or repair and/or modification) of PROTECTED and/or CLASSIFIED material or equipment occur at the supplier's site or premises?
Les installations du fournisseur serviront-elles à la production (fabrication et/ou réparation et/ou modification) de matériel PROTÉGÉ et/ou CLASSIFIÉ? ☒ No ☐ Yes
Non Oui

INFORMATION TECHNOLOGY (IT) MEDIA / SUPPORT RELATIF À LA TECHNOLOGIE DE L'INFORMATION (TI)

11. d) Will the supplier be required to use its IT systems to electronically process, produce or store PROTECTED and/or CLASSIFIED information or data?
Le fournisseur sera-t-il tenu d'utiliser ses propres systèmes informatiques pour traiter, produire ou stocker électroniquement des renseignements ou des données PROTÉGÉS et/ou CLASSIFIÉS? ☒ No ☐ Yes
Non Oui

11. e) Will there be an electronic link between the supplier's IT systems and the government department or agency?
Disposera-t-on d'un lien électronique entre le système informatique du fournisseur et celui du ministère ou de l'agence gouvernementale? ☒ No ☐ Yes
Non Oui



PART C - (continued) / PARTIE C - (suite)

For users completing the form **manually** use the summary chart below to indicate the category(ies) and level(s) of safeguarding required at the supplier's site(s) or premises.

Les utilisateurs qui remplissent le formulaire **manuellement** doivent utiliser le tableau récapitulatif ci-dessous pour indiquer, pour chaque catégorie, les niveaux de sauvegarde requis aux installations du fournisseur.

For users completing the form **online** (via the Internet), the summary chart is automatically populated by your responses to previous questions.

Dans le cas des utilisateurs qui remplissent le formulaire **en ligne** (par Internet), les réponses aux questions précédentes sont automatiquement saisies dans le tableau récapitulatif.

SUMMARY CHART / TABLEAU RÉCAPITULATIF

Category Catégorie	PROTECTED PROTÉGÉ			CLASSIFIED CLASSIFIÉ			NATO				COMSEC					
	A	B	C	CONFIDENTIAL CONFIDENTIEL	SECRET	TOP SECRET TRÈS SECRET	NATO RESTRICTED NATO DIFFUSION RESTREINTE	NATO CONFIDENTIAL NATO CONFIDENTIEL	NATO SECRET	COSMIC TOP SECRET COSMIC TRÈS SECRET	PROTECTED PROTÉGÉ			CONFIDENTIAL CONFIDENTIEL	SECRET	TOP SECRET TRÈS SECRET
											A	B	C			
Information / Assets Renseignements / Biens																
Production																
IT Media / Support TI																
IT Link / Lien électronique																

12. a) Is the description of the work contained within this SRCL PROTECTED and/or CLASSIFIED?
La description du travail visé par la présente LVERS est-elle de nature PROTÉGÉE et/ou CLASSIFIÉE?

☒ No
Non ☐ Yes
Oui

If Yes, classify this form by annotating the top and bottom in the area entitled "Security Classification".

Dans l'affirmative, classifiez le présent formulaire en indiquant le niveau de sécurité dans la case intitulée « Classification de sécurité » au haut et au bas du formulaire.

12. b) Will the documentation attached to this SRCL be PROTECTED and/or CLASSIFIED?
La documentation associée à la présente LVERS sera-t-elle PROTÉGÉE et/ou CLASSIFIÉE?

☒ No
Non ☐ Yes
Oui

If Yes, classify this form by annotating the top and bottom in the area entitled "Security Classification" and indicate with attachments (e.g. SECRET with Attachments).

Dans l'affirmative, classifiez le présent formulaire en indiquant le niveau de sécurité dans la case intitulée « Classification de sécurité » au haut et au bas du formulaire et indiquer qu'il y a des pièces jointes (p. ex. SECRET avec des pièces jointes).