



**Return Quote by Email**  
**Soumissionnaires envoyé par courriel:**

[jacquelin.nelson@canada.ca](mailto:jacquelin.nelson@canada.ca) &

[ssc.wtdhardware-materielatmt.spc@canada.ca](mailto:ssc.wtdhardware-materielatmt.spc@canada.ca)

**REQUEST FOR QUOTATION- DEMANDE DE PRIX**

You are requested 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 or prices set out therefore.

Nous vous demandons de vendre à sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans les présentes, et aux annexes ci-jointes, les biens, services et construction énumérés dans les présentes, et sur toute feuille ci-annexée, au(x) prix indiqué(s).

**Comments - Commentaires**

**Issuing Office – Bureau de distribution**  
SSC | SPC  
Procurement and Vendor Relations | Achats et relations avec les fournisseurs  
180 Kent, 13th Floor  
Ottawa, Ontario  
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<b>Title – Sujet</b> Integrated Forecaster Workstations for Environment and Climate Change Canada <b>*ONLY ABORIGINAL ENTITIES ARE TO RESPOND TO THIS RFQ*</b>	
<b>Solicitation No. – N° de l'invitation</b> RFQ 2BH877481/B	<b>Date</b> 6 March 2019
<b>Requisition No. – N° de la demande</b> IT PRO # 35546	
<b>Client Reference No. – N° référence du client</b> 5000043008 / 819-9383816	
<b>Solicitation Closes – L'invitation prend fin</b> <b>at – à 2:00 PM</b> <b>on – le March 12, 2019</b>	<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Daylight Time (EDT) / Heure de l'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 Inquiries to : - Adresser toutes questions à:</b> Jackie Nelson	
<b>Telephone No. – N° de téléphone :</b> 613-462-8594	<b>FAX No. – N° de FAX</b> Not applicable
<b>Email Address for RFQ Submission - Adresse électronique réservée aux DDP</b> <a href="mailto:ssc.wtdhardware-materielatmt.spc@canada.ca">ssc.wtdhardware-materielatmt.spc@canada.ca</a> Bidders are requested to also email: <a href="mailto:Jacquelin.nelson@canada.ca">Jacquelin.nelson@canada.ca</a>	
<b>Destination – of Goods, Services, and Construction:</b> <b>Destination – des biens, services et construction :</b>  (Further Client coordinates to be inserted at contract award) Please see Annex C – Delivery Information	
<b>Invoices:</b> <b>Factures:</b> **Invoices to be submitted by email only** (optional – see RAS)  (Further Client coordinates to be inserted at contract award)	
<b>Vendor/firm Name and address</b> <b>Raison sociale et adresse du fournisseur/de l'entrepreneur</b>	
<b>Facsimile No. – N° de télécopieur</b> <b>Telephone No. – N° de téléphone</b>	
<b>Name and title of person authorized to sign on behalf of Vendor/firm (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>

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## **PART 1 - GENERAL INFORMATION**

### **1.1. Requirement**

The requirement is detailed under Annex A – List of Deliverables and Prices of the resulting contract clauses.

This procurement is set aside under the federal government Procurement Strategy for Aboriginal Business. For more information on Aboriginal business requirements of the Set-aside Program for Aboriginal Business, see Annex 9.4, Supply Manual (<https://buyandsell.gc.ca/policy-andguidelines/supply-manual/annex/9/4>).

### **1.2. Optional Deliverables**

Environment and Climate Change Canada have a requirement for the supply and delivery of the products identified in Annex A. There are also options to purchase additional Products specified in Annex A under "Initial Client Options".

### **1.3. National Security Exception**

On May 4, 2014, the Government of Canada announced on the Government Electronic Tendering Service that it had invoked the National Security Exception under the trade agreements in respect of procurements related to end user device hardware, software and associated support services for Shared Services Canada. As a result, this requirement is subject to the National Security Exception and none of the Trade Agreements apply to this requirement.

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## PART 2 - BIDDER INSTRUCTIONS

### 2.1. Signatures

Bidders MUST sign Page 1 (front page) of the Request for Quotation (RFQ) and any certifications identified in Part 5.

### 2.2. 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. All references contained within the General Conditions or Supplementary General Conditions to the Minister of Public Works and Government Services will be interpreted as a reference to the minister presiding over Shared Services Canada and all references to the Department of Public Works and Government Services will be interpreted as Shared Services Canada.

For purposes of this contract the PWGSC policies referenced within the Standard Acquisitions Clauses and Conditions Manual are adopted as SSC policies.

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](#) (2016-04-04) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

Section 3 of the Standard Instructions is amended as follows: delete "Pursuant to the *Department of Public Works and Government Services Act*, S.C. 1996, c.16"

Subsection 5.4 of [2003](#), Standard Instructions - Goods or Services - Competitive Requirements, states:

4. Bids will remain open for acceptance for a period of **not less than 60 days** from the closing date of the bid solicitation, unless specified otherwise in the bid solicitation. Canada reserves the right to seek an extension of the bid validity period from all responsive bidders in writing, within a minimum of 3 days before the end of the bid validity period. If the extension is accepted by all responsive bidders, Canada will continue with the evaluation of the bids. If the extension is not accepted by all responsive bidders, Canada will, at its sole discretion, either continue with the evaluation of the bids of those who have accepted the extension or cancel the solicitation.

### 2.3. Electronic Submission of Bids

- (a) Bids must be submitted electronically by the date and time indicated to the address indicated on page 1.
- (b) Suppliers must submit their bids either as PDF documents attached to their email or as documents that can be opened with the Microsoft Office Suite of applications.
- (c) Suppliers may submit their bid in multiple emails, but all emails must arrive before the solicitation closing date and time to be evaluated as part of the bid. The maximum email size that can be received by SSC is 10 MB. Suppliers should ensure that they submit their bid in multiple emails if their attachments will cause the email to exceed that size.
- (d) The time at which the bid is received by SSC will be determined by the "Sent Time" indicated in the email received by SSC at the Email Address for RFQ Submission.
- (e) During the two hours leading up to the closing date and time, an SSC representative will monitor the Email Address for RFQ Submission and will be available by telephone at the Contracting Authority's telephone number). If the Supplier is experiencing difficulties transmitting the email, the Supplier should contact SSC immediately.
- (f) Canada will not be responsible for any technical problems experienced by the Supplier in submitting its bid, unless Canada's systems are responsible for a delay in delivering the email to the SSC Email Address for RFQ Submission.

- (g) In the case of emergency, SSC has the discretion to accept a hand delivered (in person by a representative of the Supplier or by courier) of a hard copy submission that includes the entire bid. However, the hand delivered bid must be received by the closing date and time. As indicated above, an SSC representative will be available at the Contracting Authority's telephone number during the two hours before the solicitation closing date and time to receive bids submitted in this way. The only circumstances in which SSC will accept a delayed hand delivered bid is if the Supplier can show that the SSC representative was unavailable to receive the hand delivered bid, and attempts were made during the two hours before the solicitation closing date and time to make delivery.
- (i) A bid delivered to the specified email identified as the "Email Address for RFQ Submission" after the closing date and time but before the contract award date may be considered, provided the Supplier can prove the delay is due solely to a delay in delivery that can be attributed to:
- 1) Canada's systems causing a delay in delivering the emailed submission to the SSC Email Address for RFQ Submission; and
  - 2) The Supplier can show that attempts were made during the two hours before the solicitation closing date and time to hand deliver the submission, but the SSC representative was unavailable to receive the hand delivered submission.
- (ii) Misrouting, traffic volume, weather disturbances, labour disputes or any other causes for the late delivery of arrangements are not acceptable reasons for the arrangement to be accepted by SSC."

#### 2.4. Enquiries - Bid Solicitation

All enquiries must be submitted electronically to the specified email identified as the "Email Address for RFQ Submission" on page 1, no later than 48 hours 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 RFQ to which the enquiry relates. Care should be taken by Bidders to explain each question in sufficient detail in order to allow Canada to provide an accurate answer. Canada may edit the questions or may request that the Bidder do so.

All Bidders will be informed of the outcome of the RFQ.

#### 2.5. Applicable Laws

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

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

#### 2.6. Test Units

The responsive bid with the lowest evaluated price will be required at Canada's discretion to deliver 2 systems as per item Annex B to the client facility (exact address will be provided at time of evaluation) for testing purposes within 10 days of notification. Bidders will be given 48 hours to correct any deficiencies identified during the testing period. Failure to correct any of the deficiencies within this period may render the Bid non-responsive and it will be disqualified.

## **2.7. Supply Chain Integrity Verification – Mandatory Qualification Requirement**

The Supply Chain Integrity (SCI) Verification is a mandatory on-going qualification submission requirements process. SCI is an important corporate requirement. Challenged by an increasingly complex cyber threat environment, Canada is committed to applying enhanced security process and contract clauses to the acquisition of both products and services. The purpose of the Supply Chain Integrity Verification process is to ensure that all product, equipment, software firmware and services that are procured by SSC meet the required security and supply chain standards.

Please refer to Attachment 2.1 – Supply Chain Integrity Process for additional SCI information.

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## PART 3 - BID PREPARATION INSTRUCTIONS

### 3.1. Bid Preparation Instructions

#### (a) Financial Bid

- (i) **Bidder's Quotation (Mandatory):** Bidders must quote firm unit prices, DDP destination as per Annex C, delivery included, tax extra and Duty included (where applicable), for the deliverables specified in Annex B – list of Deliverables and Prices. The Bidder is requested to fill in the bid prices at Annex B.
- (ii) **All Costs to be Included:** All prices must include all costs for the requirement described in the bid solicitation for the entire Contract Period. The identification of all necessary equipment, software, peripherals, cabling and components required to meet the requirements of the bid solicitation and the associated costs of these items is the sole responsibility of the Bidder.
- (iii) **Blank Prices:** Bidders are requested to insert "\$0.00" for any item for which it does not intend to charge or for items that are already included in other prices set out in the tables. If the Bidder leaves any price blank, Canada will treat the price as "\$0.00" for evaluation purposes and may request that the Bidder confirm that the price is, in fact, \$0.00. No Bidder will be permitted to add or change a price as part of this confirmation. Any Bidder who does not confirm that the price for a blank item is \$0.00 will be declared non-responsive

#### (b) Technical Bid

- (i) **Product List (Mandatory):** Bidders must provide the part numbers for each item described in Annex A – List of Deliverables.
- (ii) **SCSI Submission (Mandatory upon Contract award):** The Supply Chain Security Information (SCSI) required by Attachment 2.1 – Supply Chain Integrity (SCSI) Process should be submitted with the bid, but may be submitted afterwards. Bidders must include the SCSI form as per *Annex D – SCSI Form – IT Product List*, prior to Contract award. If any of this 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 this SCSI information under Annex D – SCSI Form within the time frame provided will render the bid non-responsive.
- (iii) **Bid Submission Form:** Bidders are requested to include the Bid Submission Form from Attachment 3.1 with their bids. It provides a common form in which bidders can provide information required for evaluation and contract award, such as a contact name and the Bidder's Procurement Business Number, etc. Using the form to provide this information is not mandatory, but it is recommended. If Canada determines that the information required by the Bid Submission Form is incomplete or requires correction, Canada will provide the Bidder with an opportunity to do so.
- (iv) **Certifications:** Bidders should submit the certifications required under Part 5 –Certifications.



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## PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

### 4.1. Financial Evaluation Procedures

The financial evaluation will be conducted by calculating the Total Bid Price using the Pricing Table in Annex A completed by the bidders.

The price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, DDP destination, Canadian customs duties and excise taxes included.

- (a) Canada will calculate the aggregate cost of all items (both the Initial Deliverables and Initial Client Options) listed in Annex A.
- (b) The Best and Final Offer Price (BFOP) will be calculated as follows:  
BFOP = Initial Deliverables + Initial Client Options

#### 4.1.1 Evaluation of Price - Canadian / Foreign Bidders:

- (a) The price of the bid will be evaluated as follows:
  - (i) Canadian-based bidders must submit firm prices, Canadian customs duties and excise taxes included, and Applicable Taxes excluded.
  - (ii) foreign-based bidders must submit firm prices, Canadian customs duties, excise taxes and Applicable Taxes excluded. Canadian customs duties and excise taxes payable by Canada will be added, for evaluation purposes only, to the prices submitted by foreign-based bidders.
- (b) 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.
- (c) Although Canada reserves the right to award the Contract either on an DDP plant or DDP destination, Canada requests that bidders provide prices DDP their plant or shipping point and DDP destination. Bids will be assessed on an DDP destination basis.
- (d) For the purpose of the bid solicitation, bidders with an address in Canada are considered Canadian-based bidders and bidders with an address outside of Canada are considered foreign-based bidders.

### 4.2. Technical Evaluation Procedures

Bids will be reviewed to determine whether they meet the mandatory requirements of the RFQ. All elements of the RFQ that are mandatory requirements are identified specifically with the words "must" or "mandatory". Bids that do not comply with each and every mandatory requirement will be considered non-responsive and be disqualified. If the response with the lowest Total Bid Price is responsive, Canada reserves the right to not review the other responses.

### 4.3. Basis of Selection

A bid must comply with all requirements of the bid solicitation to be declared responsive. The responsive bid with the lowest BFOP will be recommended for award of a contract. It is possible that more than one contract may result from this RFQ.

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## PART 5 - CERTIFICATIONS

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

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. 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 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 certification or the additional information listed below within the time frame provided will render the bid non-responsive.

#### 5.1.2 OEM Certification

Any Bidder that is not the Original Equipment Manufacturer (OEM) for every item of hardware proposed as part of its bid is required to submit the OEM's certification regarding the Bidder's authority to provide and maintain the OEM's hardware, which must be signed by the OEM (not the Bidder). No Contract will be awarded to a Bidder who is not the OEM of the hardware it proposes to supply to Canada, unless the OEM certification has been provided to Canada. Bidders are requested to use the OEM Certification Form included with the bid solicitation. Although all the contents of the OEM Certification Form are required, using the form itself to provide this information is not mandatory. For Bidders/OEMs who use an alternate form, it is in Canada's sole discretion to determine whether all the required information has been provided. Alterations to the statements in the form may result in the bid being declared non-responsive.

If the hardware proposed by the Bidder originates with multiple OEMs, a separate OEM certification is required from each OEM.

For the purposes of this bid solicitation, OEM means the manufacturer of the hardware, as evidenced by the name appearing on the hardware, on all accompanying documentation, on mandatory certification reports, and on any support software. "Hardware" is defined as the assembled end product being proposed.

#### 5.1.3 Integrity Provisions – Required Documentation

In accordance with the Ineligibility and Suspension Policy (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation in Attachment 5.1 – Integrity Form, as applicable, to be given further consideration in the procurement process.

#### 5.1.4 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.

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## PART 6 - RESULTING CONTRACT CLAUSES

### 6.1. Requirement

- (a) (to be inserted at contract award) (the "**Contractor**") agrees to supply to the Client the goods described in the Contract, including the Technical Specifications, in accordance with, and at the prices set out in, the Contract. This includes:
- (i) supplying the purchased Hardware;
  - (ii) hardware documentation; and
  - (iii) providing maintenance and support services for the Hardware during the Hardware Maintenance Period.

#### 6.1.1 Client

Under the Contract, the "Client" is Shared Services Canada ("SSC"), an organization with a mandate to provide shared services. This contract will be used by SSC to provide shared services to Environment and Climate Change Canada and those government institutions for whom SSC's services are mandatory at any point during the life of any resulting instrument(s), and those other organizations for whom SSC's services are optional at any point during the life of any resulting instrument(s) and that choose to use those services from time to time.

#### 6.1.2 Reorganization of Client

The Contractor's obligation to perform the Work will not be affected by (and no additional fees will be payable as a result of) the renaming, reorganization, reconfiguration, or restructuring of any Client. The reorganization, reconfiguration and restructuring of the Client includes the privatization of the Client, its merger with another entity, or its dissolution, where that dissolution is followed by the creation of another entity or entities with mandates similar to the original Client. In connection with any form of reorganization, Canada may designate another department or government body as the Contracting Authority or Technical Authority, as required to reflect the new roles and responsibilities associated with the reorganization.

#### 6.1.3 Defined Terms

Words and expressions defined in the General Conditions or Supplemental General Conditions and used in the Contract have the meanings given to them in the General Conditions or Supplemental General Conditions. Also, the following words and expressions have the following meanings:

- (i) any reference to a "deliverable" or "deliverables" includes the Hardware.

### 6.2. Security Requirement

There is no security requirement applicable to this Contract.

### 6.3. National Security Exception (NSE)

On May 4, 2014, the Government of Canada announced on the Government Electronic Tendering Service that it had invoked the National Security Exception under the trade agreements in respect of procurements related to end user device hardware, software and associated support services for Shared Services Canada. As a result, this requirement is subject to the National Security Exception.

### 6.4. Condition of Material

Unless provided otherwise in the Contract, material supplied must be new and conform to the latest issue of the applicable drawing, specifications and part number that is in effect on the bid closing date or, if there was no bid solicitation, the date of the Contract.

### 6.5. Standard Clauses and Conditions

- (a) 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. All references contained within the General Conditions or Supplementary General Conditions to the Minister of Public Works and Government Services will be interpreted as a reference to the minister presiding over

Shared Services Canada and all references to the Department of Public Works and Government Services will be interpreted as Shared Services Canada.

- (b) For purposes of this contract the PWGSC policies referenced within the Standard Acquisitions Clauses and Conditions Manual are adopted as SSC policies.

#### 6.6. General Conditions

2030 (2018-06-21), General Conditions – High Complexity - Goods, apply to and form part of the Contract. These General Conditions are amended as follows:

Section 2 of the General Conditions is amended as follows: delete “Pursuant to the *Department of Public Works and Government Services Act*, S.C. 1996, c.16”

#### 6.7. Supplemental General Conditions

4001 (2015-04-01), Supplemental General Conditions - Hardware Purchase, Lease and Maintenance.

#### 6.8. Term of the Contract

##### 6.8.1 Delivery Date

All Initial Deliverables must be received no later than 30 federal government working days from Contract award.

All orders against the Initial Client Options must be received no later than 30 federal government working days from the applicable Contract Amendment date.

##### 6.8.2 Delivery Points

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

##### 6.8.3 Shipping Instructions

DDP Destination as per Annex C, including all delivery charges and customs duties and Applicable Taxes.

##### 6.8.4 Exercising Options to Purchase Additional Quantities:

- (a) Canada reserves the right to exercise options in order to purchase additional quantities for the Identified User or any other government institution for whom SSC’s services are either mandatory or optional at any point during the life of this contract as per the Annex B - List of Deliverables and Prices.
- (b) Options to purchase the additional quantities specified in the Annex B - List of Deliverables and Prices – Initial Client Options, may be exercised through a maximum of 3 amendments per Identified User to the RFQ Contract, unless otherwise agreed to by the Contractor and the Contracting Authority, at any time within 12 months of the RFQ Contract award date.
- (c) Canada reserves the right to add new delivery and invoicing locations when exercising the optional quantities.
- (d) The Contractor agrees not to supply any additional quantities under any Contract made directly by an Identified User (i.e., additional quantities may only be specified in Contracts made by the SSC Contracting Authority).

#### 6.9. Authorities

##### Contracting Authority

The Contracting Authority for the Contract is:

Jackie Nelson  
Procurement Officer  
Shared Services Canada  
180 rue Kent St.  
PO Box/CP 9808 STS T CSC,  
Ottawa Ontario, K1G 4A8  
Telephone: (613) 462-8594  
Email: [jacquelin.nelson@canada.ca](mailto:jacquelin.nelson@canada.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.

### Project Authority

The Project Authority for the Contract is:

(The name and contact information will be provided in the resulting contract)

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

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

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

E-mail address: \_\_\_\_\_

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.

### Contractor Representative

Contractor Representative

The Contractor Representative for the Contract is:

(The name and contact information will be provided in the resulting contract)

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

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

Organization: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_

Facsimile: \_\_\_\_\_

E-mail address: \_\_\_\_\_

#### 6.10. Payment

##### 6.10.1 Basis of Payment – Initial Deliverables

**Purchased Hardware:** For providing the Hardware in accordance with the Contract, Canada will pay the Contractor the firm price(s) set out in Annex A, DDP destination, including all customs duties, GST/HST extra. Clients are responsible to pay for any Environmental Handling Fee (EHF) applicable to the deliverables in Annex A, and based on the delivery address(es).

**The Total Price of the Initial Deliverables is included in the Total Estimated Cost indicated on page 1 of the Contract.**

##### 6.10.2 Initial Client Options

- (i) For additional Hardware delivered to SSC Clients, if Canada exercises its option through amendments to the Contract, Canada will pay the Contractor the firm price(s) set out in Annex A – List of Deliverables – Initial Client Options, DDP destination, including all customs duties, Applicable Taxes extra. Shipping fees, if applicable, are part of the system price.
- (ii) Identified Users are responsible to pay for any Environmental Handling Fee (EHF) applicable to their order at cost, and based on the delivery address(es).
- (iii) **The Total Price of the Initial Client Options will not be included in the Total Estimated Cost indicated on page 1 of the Contract until an amendment is issued to exercise this option.**

### 6.10.3 Competitive Award

The Contractor acknowledges that the Contract has been awarded as a result of a competitive process. No additional charges will be allowed to compensate for errors, oversights, misconceptions or underestimates made by the Contractor when bidding for the Contract.

#### 6.11. Limitation of Price

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.

#### 6.12. Method of Payment – Multiple Payments

H1001C (2008-05-12), Multiple Payments

#### 6.13. Discounts for Late Deliveries and Reimbursement of Reprourement Costs

- (a) If any Products are not delivered by the Delivery Date, and Canada does not terminate the Contract for default and instead provides the Contractor with additional time to make delivery, the Contractor agrees to reduce the price of the Products by:
  - (i) 2% of the value of the Products delivered late, if they are delivered within 1 week of the Delivery Date;
  - (ii) 5% for late delivery within 2 weeks of the Delivery Date; and
  - (iii) 10% for late delivery more than 2 weeks after the Delivery Date.
- (b) If any Products are not configured as required by the Contract, and Canada does not terminate the Contract for default and instead provides the Contractor with an opportunity to re-configure the Products in accordance with the Contract, the Contractor agrees to reduce the price of the Products by 5% of the total value of the Products that are NOT in accordance with the System configuration or the alternative configuration described in the Contract, in addition to the liquidated damages payable for late delivery of the Products (i.e., where the re-configured goods are delivered after the Delivery Date, the price must also be discounted as described in sub-article (6.13(a))).
- (c) These discounts constitute liquidated damages and, in total, will not exceed 15% of the total value of the Contract. The Parties agree that these amounts are their best pre-estimate of the loss to Canada in the event of the defaults described, and that they are not intended to be, nor are they to be construed as, a penalty.
- (d) If this Contract is terminated by Canada for default, the Contractor must reimburse Canada for any difference in cost between the contract price for the Products and the cost of procuring the Products from another supplier.
- (e) To collect the liquidated damages, Canada has the right to hold back, drawback, deduct or set off from and against any money Canada owes to the Contractor from time to time.
- (f) Nothing in this article limits the rights and remedies to which Canada is otherwise entitled under this Contract (including the right to terminate the Contract for default), or the law generally.

#### 6.14. Invoicing Instructions

- (a) The Contractor must submit invoices in accordance with the information required in the General Conditions.
- (b) The Contractor's invoice must include a separate line item for each subparagraph in the Basis of Payment provision.
- (c) By submitting invoices, the Contractor is certifying that the goods and services have been delivered and that all charges are in accordance with the Basis of Payment provision of the Contract, including any charges for work performed by subcontractors.
- (d) The Contractor must provide the original of each invoice to the contact and address on page 1.
- (e) To ensure prompt invoice processing by client departments, all packing slips and invoices should include the below reference when available:
  - (i) Contract No.;
  - (ii) Client Reference; and

(iii) IT Pro Order No.

#### 6.15. **Certifications - 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.

#### 6.16. **Strategy for Aboriginal Business (PSAB):**

The Contractor warrants that its certification of compliance is accurate and complete and in accordance with the "Requirements for the Set-aside Program for Aboriginal Business" detailed in Annex 9.4 of the Supply Manual.

The Contractor must keep proper records and documentation relating to the accuracy of the certification provided to Canada. The Contractor must obtain the written consent of the Contracting Authority before disposing of any such records or documentation before the expiration of six years after final payment under the Contract, or until settlement of all outstanding claims and disputes, under the Contract, whichever is later. All such records and documentation must at all times during the retention period be open to audit by the representatives of Canada, who may make copies and take extracts. The Contractor must provide all reasonably required facilities for any audits.

Nothing in this clause must be interpreted as limiting the rights and remedies which Canada may otherwise have pursuant to the Contract.

#### 6.17. **Applicable Laws**

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

#### 6.18. **Taxes – Foreign-based Contractor**

- (a) Unless specified otherwise in the Contract, the price includes no amount for any federal excise tax, state or local sales or use tax, or any other tax of a similar nature, or any Canadian tax whatsoever. The price, however, includes all other taxes. If the Work is normally subject to federal excise tax, Canada will, upon request, provide the Contractor a certificate of exemption from such federal excise tax in the form prescribed by the federal regulations.
- (b) Canada will provide the Contractor evidence of export that may be requested by the tax authorities. If, as a result of Canada's failure to do so, the Contractor has to pay federal excise tax, Canada will reimburse the Contractor if the Contractor takes such steps as Canada may require to recover any payment made by the Contractor. The Contractor must refund to Canada any amount so recovered.

#### 6.19. **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) these Articles of Agreement, including any individual SACC clauses incorporated by reference in these Articles of Agreement;
- (b) 4001 (2015-04-01), Supplemental General Conditions - Hardware Purchase, Lease and Maintenance;
- (c) General conditions 2030 (2018-06-21), High Complexity - Goods;
- (d) Annex A, List of Deliverables and Prices; and
- (e) the Contractor's quote dated \_\_\_\_\_.

**6.20. Hardware**

With respect to the provisions of Supplemental General Conditions 4001

Part III of 4001 applies to the Contract (Additional Conditions: Purchase)	Yes
Part V of 4001 applies to the Contract (Additional Conditions: Maintenance)	Yes
Delivery Location	See page 1 of the Contract
Delivery Date	As specified in Part 6 under the section titled Delivery Date
Contractor must deliver Hardware Documentation	Yes, 1 complete set with each product delivered
Contractor must update Hardware Documentation throughout Contract Period	No Section 7(5) of 4001 does not apply to the Contract.
Hardware Documentation must include maintenance documentation	No
Language of Hardware Documentation	The Hardware Documentation must be delivered in either English or French, based on the Identified User's selection, as indicated in the Contract. If the Contract does not indicate the Identified User's choice of language, the Hardware Documentation must be delivered in English. If available, the Hardware Documentation must be delivered in bilingual format.
Special Delivery Requirements	No
Special Site Delivery or Installation Requirements	No
Contractor must Install Hardware at time of Delivery	No
Contractor must Integrate and Configure Hardware at time of Installation	No
Hardware Warranty Period	Despite 4001, the Hardware Warranty Period under Part V is 60 months.
Hardware is part of a System	Yes, the System includes the Hardware and the Licensed Software.
Toll-free Telephone Number for Maintenance Service	In BID Submission Form.

**6.21. Process for Requesting Substitution**

- (a) **Conditions for Proposing Substitution(s):** The Offeror may propose a substitution for an existing Product authorized for supply under this Contract, provided the proposed substitute meets or exceeds the specification(s) detailed in the Annex A – List of Deliverables and Prices, as well as meeting or exceeding the specifications of the existing Product being substituted in all respects unless otherwise specified. The price for the substitute Product must not exceed:
- i. the price for the Product originally bid in the Contractor's quote;
  - ii. the current published list price of the substitute Product, less any applicable Government discount; or
  - iii. the price at which the substitute Product is generally available for purchase,
  - iv. whichever is the lowest.



- (b) **Ceiling Prices:** During substitutions, situations can occur where it is difficult to use the ceiling price of an existing individual Product as a ceiling price limit for the new Product. In cases like this, price support may be requested by the Contracting Authority for the individual Product. This is at the sole discretion of the Contracting Authority. The Contracting Authority also has the right to refuse any substitution that, in the Contracting Authority's view, does not represent good value to Canada.
- (c) **Substitution Costs:** The proposed substitution will be subject to technical assessment and any costs associated with the technical evaluation will be at the Offeror's expense.
- (d) **Process for Requesting Substitution:** The request for substitution must be made by submitting to the Contracting Authority a completed "Request for Product Substitution/Price Revision Form", which must provide the full details on the nature of the substitution including the URL(s) for the applicable technical specification(s) of the Product, any necessary technical documentation, certifications, manuals and a copy of the current published list price for the Product. Upon request, the Offeror must provide information substantiating compliance with the requirements listed in the annex A – List of Deliverables and Prices. Also, a revised Annex entitled "List of Products" in both hard and electronic copy may be requested by Canada depending on the extent the of proposed Product substitution(s).
- (e) **Optional Deliverables:** If Canada exercises its option to purchase additional quantities specified in the Contract and the item has, since the time of Contract award, been the subject of a proposed substitution by the Contractor, the process outlined in this section will apply. However, in order for the substitution to be accepted, in addition to meeting the specifications of the Contract, the Contractor must also submit Supply Chain Security Information for each new item on the IT Product List for the SCI process, and not be declared ineligible as a result of the SCI assessment.

#### 6.22. **Limitation of Liability - Information Management/Information Technology**

- (a) This section applies despite any other provision of the Contract and replaces the section of the general conditions entitled "Liability". Any reference in this section to damages caused by the Contractor also includes damages caused by its employees, as well as its subcontractors, agents, and representatives, and any of their employees. This section applies regardless of whether the claim is based in contract, tort, or another cause of action. The Contractor is not liable to Canada with respect to the performance of or failure to perform the Contract, except as described in this section and in any section of the Contract pre-establishing any liquidated damages. The Contractor is only liable for indirect, special or consequential damages to the extent described in this section, even if it has been made aware of the potential for those damages.
- (b) **First Party Liability**
- (i) The Contractor is fully liable for all damages to Canada, including indirect, special or consequential damages, caused by the Contractor's performance or failure to perform the Contract that relate to:
- A.any infringement of intellectual property rights to the extent the Contractor breaches the section of the general conditions entitled "Intellectual Property Infringement and Royalties";
- B. physical injury, including death.
- (ii) the Contractor is liable for all direct damages caused by the Contractor's performance or failure to perform the Contract affecting real or tangible personal property owned, possessed, or occupied by Canada.
- (iii) Each of the Parties is liable for all direct damages resulting from its breach of confidentiality under the Contract. Each of the Parties is also liable for all indirect, special or consequential damages in respect of its unauthorized disclosure of the other Party's trade secrets (or trade secrets of a third party provided by one Party to another under the Contract) relating to information technology.

(iv) The Contractor is liable for all direct damages relating to any encumbrance or claim relating to any portion of the Work for which Canada has made any payment. This does not apply to encumbrances or claims relating to intellectual property rights, which are addressed under (i) above.

(v) The Contractor is also liable for any other direct damages to Canada caused by the Contractor's performance or failure to perform the Contract that relate to:

A. any breach of the warranty obligations under the Contract, up to the total amount paid by Canada (including any applicable taxes) for the goods and services affected by the breach of warranty; and

B. any other direct damages, including all identifiable direct costs to Canada associated with re-procuring the Work from another party if the Contract is terminated either in whole or in part for default, up to an aggregate maximum for this subparagraph (B) of the greater of 0.5 times the total estimated cost (meaning the dollar amount shown on the first page of the Contract in the block titled "Total Estimated Cost" or shown on each call-up, purchase order or other document used to order goods or services under this instrument), or \$1,000,000.00.

In any case, the total liability of the Contractor under subparagraph (v) will not exceed the total estimated cost (as defined above) for the Contract or \$1,000,000.00, whichever is more.

(vi) If Canada's records or data are harmed as a result of the Contractor's negligence or willful act, the Contractor's only liability is, at the Contractor's own expense, to restore Canada's records and data using the most recent back-up kept by Canada. Canada is responsible for maintaining an adequate back-up of its records and data.

(c) **Third Party Claims**

(i) Regardless of whether a third party makes its claim against Canada or the Contractor, each Party agrees that it is liable for any damages that it causes to any third party in connection with the Contract as set out in a settlement agreement or as finally determined by a court of competent jurisdiction, where the court determines that the Parties are jointly and severally liable or that one Party is solely and directly liable to the third party. The amount of the liability will be the amount set out in the settlement agreement or determined by the court to have been the Party's portion of the damages to the third party. No settlement agreement is binding on a Party unless its authorized representative has approved the agreement in writing.

(ii). If Canada is required, as a result of joint and several liability, to pay a third party in respect of damages caused by the Contractor, the Contractor must reimburse Canada by the amount finally determined by a court of competent jurisdiction to be the Contractor's portion of the damages to the third party. However, despite paragraph (i), with respect to special, indirect, and consequential damages of third parties covered by this section, the Contractor is only liable for reimbursing Canada for the Contractor's portion of those damages that Canada is required by a court to pay to a third party as a result of joint and several liability that relate to the infringement of a third party's intellectual property rights; physical injury of a third party, including death; damages affecting a third party's real or tangible personal property; liens or encumbrances on any portion of the Work; or breach of confidentiality.

(iii). The Parties are only liable to one another for damages to third parties to the extent described in this subparagraph (c).

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## ANNEX A – STATEMENT OF REQUIREMENT

### 1.0 SINGLE PROCESSOR ENGINEERING WORKSTATION

The workstation must meet or exceed the following mandatory requirements.

(a) **Processor and Chip Set**

- (i) Intel Xeon W2145
- (ii) The processor must operate at the CPU manufacturer's specified megahertz frequency or rated speed, and return these results when queried with the CPU identification utility.
- (iii) Processor specifications, features and values must be identical to the manufacturer's published "reference design" standard. Specifications and values may not be achieved through overclocking or other means that depart from the manufacturer's published "reference design" standard.
- (iv) The chip set must be the Intel C422.

(b) **Operating System**

- (i) The workstation must support and be 100% compatible with Ubuntu Linux 18.04. Ubuntu will be installed and configured by the end user.

(c) **RAM**

- (i) 128GB. (8x16 GB) DDR4 2666 MHz ECC RDIMM RAM.
- (ii) All RAM must be manufactured by an ISO (International Standards Organization) 9001 certified manufacturer. The ISO certification applies to the RAM module manufacturing process.
- (iii) All memory upgrades or their equivalents must be accessible for at least 5 years after device purchase.

(d) **Internal Drives and Controller**

- (i) One 512 GB M.2 PCI Express 3.0 NVMe (Non-Volatile Memory Express) class 40 SSD.
- (ii) SSD Drives must be housed in a PCIe 16x drive carrier which must support an expansion of up to 4 M.2 drives.
- (iii) One 16x DVD +/- RW optical drive

(e) **Video**

- (i) A discrete PCI-Express 16x video controller based on a Nvidia Quadro P600 GPU with 2 GB video RAM and 4 Mini-DisplayPort interfaces

(f) **Audio**

- (i) The device must have a high definition audio controller that supports at least two channels.

(g) **Integrated 10/100/1000 Base TX Ethernet adapter with remote wake up and PXE support**

- (i) The device must have an internal Ethernet 10/100/1000 network adapter.

(h) **Security**

The device must include the following hardware security devices and services:

- (i) Integrated embedded FIPS 140-2 compliant and TCG certified TPM (Trusted Platform Module) vers. 2.0 allowable in tamper-proof iterations only.
- (ii) All devices must have NIST SP 800-147 compliant, secure UEFI.
- (iii) Absolute Data & Device Security (not-enabled)
- (iv) OEM created and supplied UEFI security features and related security utilities that allow for the set-up and/or management of:

1. Embedded UEFI/BIOS tamper resistance
2. Embedded UEFI/BIOS secure data isolation
3. Pre-boot and multi-factor authentication set up (if two levels of authentication are deployed)
4. Encrypted containment of multi-factor credential data to facilitate single pre-boot authentication log in up (if two levels of authentication are deployed).

(i) **External Ports and Internal Expansion**

The device must physically have the following interfaces before configuration:

- (i) At least eight full sized USB ports, two ports must appear on the case front.
- (ii) Two PS/2 ports
- (iii) One full sized RJ-45 with gigabit support
- (iv) Audio UAJ port. This must appear on the case front.
- (v) At least six internal SATA vers. 3.0 storage connectors
- (vi) At least Five PCIe 3.0 expansion slots, two of which must be PCIe 3.0wired as x16x, and at least one of which must be wired as x8. If the wired x8 slot is mechanically an x8 slot, it must be an open-ended connector to allow a greater bandwidth card (x16) to be installed physically.
- (vii) Four internal 2 ½ inch or 3 ½ inch drive bays
- (viii) At least one external, front facing drive bay

(j) **Power**

- (i) The power supply must supply a minimum 690 watts.
- (ii) The power supply must meet the 80Plus Gold certification.
- (iii) The configuration must run on 110-125 volts AC @ 60 Hz.

(k) **Case/ Chassis**

- (i) The case must include a Kensington lock slot or equivalent.
- (ii) Chassis Dimensions must meet following constraints:
  - (A) Height must not exceed 22 inches
  - (B) Width must not exceed 9 inches

## 2.0 HARDWARE CERTIFICATIONS AND APPROVALS

- (a) All high-voltage electrical equipment supplied under the Contract must be certified or approved for use in accordance with the Canadian Electrical Code, Part 1, prior to delivery, by an agency accredited by the Standards Council of Canada. Notebooks must bear the certification logo that is applicable to the accredited agency. Current accredited agencies include, but are not exclusively comprised of:
  - (i) Canadian Standards Association (CSA).
  - (ii) Underwriters' Laboratory Inc. (cUL) (cULus).
  - (iii) Underwriters' Laboratories of Canada (ULC).
  - (iv) QPS Evaluation Services (cQPS) (formerly Entela Canada (cEntela).
  - (v) Intertek Testing Services (cETL).
  - (vi) Met Laboratories (cMET).
  - (vii) OMNI Environmental Services Inc (cOTL).
  - (viii) TUV Rhineland of North America (cTUV)

- (ix) Nemko Canada (cN)
- (b) Workstations must comply with the emission limits and labelling requirements set out in the Interference Causing Standard ICES-003, "Digital Apparatus", published by Industry Canada.
- (c) Workstations that have obtained Industry Canada ICES-003 approval that have been assembled from tested components and have not undergone entire device testing will be considered non-compliant. All devices tested must bear the appropriate labels indicating trade name, model number, and the words indicating Industry Canada ICES-003 compliance.
- (d) Workstations must have ISV (Independent Software Vendor) certifications for a minimum of 8 distinct applications. A minimum of 5 ISVs must be included in those certifications and must include any of the following: Adobe, ANSYS, Autodesk, Avid, Bentley, Dassault Systemes, ESRI, Schlumberger, Siemens, fA – GeoTerac, Landmark, PTC, MSC Software. Where applicable, ISV certifications must be applicable to the device and not just the video controllers.

### 3.0 ENVIRONMENTAL STEWARDSHIP

- (a) In support of the Canadian Federal Government's Sustainable Development Strategy, which includes policies on Green Procurement, the device manufacturers must commit to a comprehensive, nationally recognised environmental standard for:
  - (i) The reduction or elimination of environmentally hazardous materials
  - (ii) Design for reuse and recycling
  - (iii) Energy efficiency
  - (iv) End of Life Management for reuse and recycling
  - (v) Environmental stewardship in the manufacturing process
  - (vi) Packaging
- (b) Workstations must be certified through the Electronic Product Environmental Assessment Tool (EPEAT 2006) Gold level. The device must appear on the EPEAT product registry prior to bid closing.
- (c) Appliances must be Energy Star certified in accordance with EPEAT's mandatory requirements.
- (d) Workstation manufacturer must be ISO 14001:2015 certified for Environmental Management

### 4.0 TELEPHONE SUPPORT

- (a) The Original Equipment Manufacturer (OEM) must provide end-user accessible telephone hardware technical support for all supplied devices, involving hardware troubleshooting, configuration support and any systemic software/hardware interoperability issues and/or connectivity issues.
- (b) The telephone support staff must support:
  - (i) All components of the device supplied.
  - (ii) Peripherals, if supplied by the Offeror as it relates to the Offeror's device.
  - (iii) Connectivity issues relating to all terrestrial and wireless communications devices supplied.
- (c) The telephone support line must:
  - (i) Be a toll free service.
  - (ii) Employ a minimum staff of five device engineers concurrently during regular business hours (8:00 a.m. to 6:00 p.m. in all Canadian time zones), from Monday through Friday excluding Federal Government holidays.
  - (iii) Offer this support service in both official languages (French and English) based on the caller's choice.
  - (iv) Be accessible from all parts of Canada, United States and from international locations where service is available.

- (v) Use a serial number or service number tracking system that identifies all components, respective versions and respective driver versions of the installed device undergoing the troubleshooting.
- (vi) Use an electronically shared, nation-wide knowledge database to be used by support staff for all troubleshooting expertise, product idiosyncrasies and configuration parameters and all warranty entitlements for each specific component supplied.
- (vii) Provide a minimum 90% first call connection rate to a trained and qualified support technician. If a message centre expedites the call a trained and qualified technician must respond, in the language of the caller's choosing, within one hour. During the call the technician must engage in a problem diagnosis process with the customer prior to a service call being placed.
- (viii) Not exceed an on-hold time of more than five minutes on initial call.
- (ix) Be at no additional cost (i.e. included in the cost of the device). The cost of the service must be included the cost of the device.
- (x) Be available for the life of the purchased 5 year hardware warranty.

## 5.0 WEB SITE SUPPORT

The Original Equipment Manufacturer (OEM) must provide an Internet site offering:

- (a) Support file areas offering download/upload access for drivers, setup and configuration files and other pertinent software. These files, drivers and documents must be clearly identified as pertaining to the specific make and model of the device.
- (b) Message areas for technical assistance and problem diagnosis with system engineers.
- (c) Technical information library for downloading product information files, pertinent white papers, default device user service manuals (French and English).
- (d) FAQ (frequently asked questions) areas specific to the device delivered.
- (e) Bulletins pertaining to product announcements, product recalls, component recalls bug fixes, etc.
- (f) Customized notification subscription services to alert clients of device driver revisions, BIOS/firmware updates that pertain to the exact model family, product recalls, component recalls.
- (g) The web site support features must be contained on the default device original equipment manufacturers web site. Links to other manufacturer's web sites cannot be used to achieve the mandatory requirements stated in this article.
- (h) The web site support features must be available in French and English including the final destination page. Exceptions for unilingual content are allowed for technical descriptions, support forums, part number references and technical documentation.

## 6.0 HARDWARE MAINTENANCE SERVICE

- (a) **Manufacturer's Warranty:** If the Contractor wishes to rely on the Manufacturer's warranty to provide the Hardware Maintenance Services, the Contractor must complete all warranty registration requirements with any Manufacturers on behalf of the Identified User. The Offeror must also notify the Identified User in writing of any requirement to register for international warranty coverage required if the end user will travel abroad with Products supplied under this Contract. Regardless of any Manufacturer's warranty, the responsibility for providing the Hardware Maintenance Services remains with the Contractor.
- (b) **Magnetic Media:** To maintain the confidentiality of information that may be recorded on a hard disk drive (HDD) or solid state drive (SSD) based product requiring Hardware Maintenance Services, the HDD or SSD media in all components requiring replacement must remain in the possession of Canada. Faulty HDDs or SSDs will not be returned to the Manufacturer and Offerors need to factor that into their cost.

- (c) The mandatory conditions of the warranty applicable to the ensuing contract are detailed under the Standard Acquisition Clauses and Conditions and are found at <https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/4/4001/6>
- (d) The warranty period for the workstation is 5 years on-site. *NOTE: Environment and Climate Change Canada may include additional warranty options after 5 years (to be determined).*

## 7.0 OTHER REQUIREMENTS

### (a) **Cabling**

The following cabling is required (or less) for each workstation, numbers will be confirmed:

- (i) Three 10 ft Mini DisplayPort to DisplayPort 1.2 Adapter Cable M/M, each supporting resolutions of up to 4k x 2k (3840 x 2160) @ 60Hz with a maximum HBR2 bandwidth of 21.6 Gbps
- (ii) One Mini DisplayPort to DVI Video Adapter Converter 1920x1200, Mini DP to DVI-I Passive Adapter M/F, supporting resolutions up to 1920x1200. Must be a passive adapter

### (b) **Other**

- (i) Keyboard (Please Annex C Delivery Information for English and Bilingual Quantities)
- (ii) Mouse

**ANNEX B – LIST OF DELIVERABLES AND PRICES**

*See attached excel spreadsheet entitled Annex B – List of Deliverables and Prices*



**ANNEX C – Delivery Information**

Delivery Address	English Keyboard	Bilingual Keyboard	Total Quantity
Gander International Airport 1000 James Blvd. Terminal Bldg - 2nd Floor Gander, NL A1V 2V4	11		11
Queen Square 3rd Floor 45 Alderney Drive Dartmouth, NS B2Y 2N6	15	8	23
Place Bonaventure 800 De la Gauchetière ouest, Suite 7810 Montreal, QC H5A 1L9		47	47
Canadian Meteorological Center 2121, rte Transcanadienne Dorval, QC H9P 1J3		28	28
MSC National Warehouse 4905 Dufferin Street Downsview, ON M3H 5T4	29		29
14780 Jane Street King City, ON L7B 1A3	1		1
2nd Floor, 373 Sussex Drive, Block E-2 Ottawa, ON K1A 0H3		8	8
1821 Wellington Ave., Unit 140 Winnipeg, MB R3H 0G4	12		12
Michael J. Greenwood Bldg., 9345 49 Street NW Edmonton, AB T6B 2L8	57		57
Harry Hays Building, Room 854 220 4 <sup>th</sup> Avenue SE Calgary, AB T2G 4X3	1		1
Monitoring Operations Centre, 140 – 13160 Vanier Place Richmond, BC V6V 2J2	18		18
Joint Met Centre Building L-37 5 CDSB Gagetown, (P.O. Box 17000, Stn Forces) Oromocto, NB E2V 4J5	4	14	18
MetOc Centre Halifax N35 Building D-201, (P.O. Box 99000 Stn Forces) Halifax, NS B3K 5X5	4		4
MARPAC HQ/JTFP J36 – METOC Building D100, #1 Rainbow Way (P.O. Box 17000 Stn Forces) Victoria, BC V9A 7N2	4		4
<b>TOTAL</b>	<b>156</b>	<b>105</b>	<b>261</b>

**ANNEX D – SCSI Form – IT Product List**

*See attached excel spreadsheet entitled Annex D – SCSI Form- IT Product List*

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## ATTACHMENT– 2.1 SUPPLY CHAIN INTGRETY PROCESS (SCI) PROCESS

### 1. SCI REQUIREMENT

In order to remain a Bidder and to be eligible to bid on any solicitation associated with this procurement process, each Bidder will need to complete the Supply Chain Integrity process.

#### Definitions

The following words and expressions used with respect to Supply Chain Integrity assessment have the following meanings:

- (a) **“Product”** means any hardware that operates at the data link layer of the OSI Model (Layer 2) and above; any software; and any Workplace Technology Devices;
- (b) **“Workplace Technology Device”** means any desktop, mobile workstation (such as a laptop or tablet), smart phone, or phone, as well as any peripheral item or accessory such as a monitor, keyboard, computer mouse, audio device or external or internal storage device such as a USB flash drive, memory card, external hard drive or writable CDs and DVDs or other media;
- (c) **“Product Manufacturer”** means the entity that assembles the component parts to manufacture the final Product;
- (d) **“Software Publisher”** means the owner of the copyright of the software, who has the right to license (and authorize others to license/sub-license) its software products;
- (e) **“Canada’s Data”** means any data originating from the Work, any data received in contribution to the Work or any data that is generated as a result of the delivery of security, configuration, operations, administration and management services, together with any data that would be transported or stored by the contractor or any subcontractor as a result of performing the Work under any contract resulting from a subsequent solicitation; and
- (f) **“Work”** means all the activities, services, goods, equipment, matters and things required to be done, delivered or performed by the contractor under any contract resulting from a subsequent solicitation.

#### Mandatory Ongoing Qualification Submission Requirements

A supply chain scope diagram is attached below under Section 3 to provide a visual representation of the Supply Chain Integrity (SCI) process and assessment requirements described in further detail below.

Bidders must submit, by the closing date and time of this RFQ the following Supply Chain Security Information (SCSI):

- a) **IT Product List:** Bidders must identify the Products over which Canada’s Data would be transmitted and/or on which Canada’s Data would be stored, that would be used and/or installed by the Bidders or any of its subcontractors to perform any part of the Work, together with the following information regarding each Product;
  - (i) **Location:** identify the where each Product is interconnected with any given network for Canada’s Data (identify the service delivery points or nodes, such as points of presence, third party locations, data centre facilities, operations centre, security operations centre, internet or other public network peering points, etc.);
  - (ii) **Product Type:** identify the generally recognized description used by industry such as hardware, software, etc.; components of an assembled Product, such as module or card assembly, must be provided for all layer 3 internetworking devices;
  - (iii) **IT Component:** identify the generally recognized description used by industry such as firewall router, switch, server, security appliance, etc.;

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- (iv) **Product Model Name or Number:** identify the advertised name or number of the Product assigned to it by the Product Manufacturer;
  - (v) **Description and Purpose of the Product:** identify the advertised description or purpose by the Product Manufacturer of the Product and the intended usage or role in the Work described in the resulting contract;
  - (vi) **Source:** identify the Product Manufacturer, Software Publisher and/or Original Equipment Manufacturer of embedded components;
  - (vii) **Name of Subcontractor:** in the "SCSI Submission Form" provided with this solicitation, "Name of Subcontractor" refers to the subcontractor that will provide, install or maintain the Product, if the Bidder would not do so itself.

While submitting the information is mandatory, Bidders are requested to provide the SCSI by using the SCSI Submission Form. Canada requests that, on each page, Bidders indicate their legal name and insert a page number as well as the total number of pages. Canada also requests that Bidders insert a separate row in the SCSI Submission Form for each Product. Canada requests that Bidders not repeat multiple iterations of the same Product (e.g., if the serial number and/or the color is the only difference between two Products, they will be treated as the same Product for the purposes of SCSI).

- b) **List of Subcontractors:** The Bidder must provide a list of any subcontractors that could be used to perform any part of the Work (including subcontractors affiliated or otherwise related to the Bidder) pursuant to any resulting contract. The list must include at a minimum:
  - (i) the name of the subcontractor;
  - (ii) the address of the subcontractor's headquarters;
  - (iii) the portion of the Work that would be performed by the subcontractor; and
  - (iv) the location(s) where the subcontractor would perform the Work.

This list must identify all third parties who may perform any part of the Work, whether they would be subcontractors to the Bidder, or subcontractors to subcontractors of the Bidder down the chain. Any subcontractor that could have access to Canada's Data or would be responsible either for transporting it or for storing it must be identified. For the purposes of this requirement, a third party who is merely a supplier of goods to the Bidder, but who does not perform any portion of the Work, is not considered to be a subcontractor. Subcontractors would include, for example, technicians who might be deployed or maintain the Bidder's solution. If the Bidder does not plan to use any subcontractors to perform any part of the Work, Canada requests that the Bidder indicate this in its bid submission.

## 2. ASSESSMENT OF SUPPLY CHAIN SECURITY INFORMATION:

Canada will assess whether, in its opinion, the Supply Chain Security Information creates the possibility that the Bidder's solution could compromise or be used to compromise the security of Canada's equipment, firmware, software, systems or information.

In conducting its assessment:

- a) Canada may request from the Bidder any additional information that Canada requires to conduct a complete security assessment of the Supply Chain Security Information. The Bidder will have 2 working days (or a longer period if specified in writing by the Contracting Authority) to provide the necessary information to Canada. Failure to meet this deadline will result in the bid submission being disqualified.
- b) Canada may use any government resources or consultants to conduct the assessment and may contact third parties to obtain further information. Canada may use any information, whether it is included in the bid submission or comes from another source, that Canada considers advisable to conduct a comprehensive assessment of the Supply Chain Security Information.

If, in Canada's opinion, any aspect of the Supply Chain Security Information, if used in a solution, could compromise or be used to compromise the security of Canada's equipment, firmware, software, systems or information:

- a) Canada will notify the Bidder in writing (sent by email) and identify which aspect(s) of the Supply Chain Security Information is subject to concern(s) or cannot be assessed (for example, proposed future releases of products cannot be assessed). Any further information that Canada might be able to provide to the Bidder regarding its concerns will be determined based on the nature of the concerns. In some situations, for reasons of national security, it may not be possible for Canada to provide further information to the Bidder; therefore, in some circumstances, the Bidder will not know the underlying reasons for Canada's concerns with respect to a product, subcontractor or other aspect of the Bidder's Supply Chain Security Information.
- b) The notice will provide the Bidder with one opportunity to submit revised Supply Chain Security Information within the 2 calendar days following the day on which Canada's written notification is sent to the Bidder (or a longer period specified in writing by the Contracting Authority).
- c) If the Bidder submits revised Supply Chain Security Information within the allotted time, Canada will perform a second assessment. If Canada determines that any aspect of the Bidder's revised Supply Chain Security Information could compromise or be used to compromise the security of Canada's equipment, firmware, software, systems or information, no further opportunities to revise the Supply Chain Security Information will be provided and the previously Bidder will be disqualified and unable to participate in the subsequent procurement phase(s).

By participating in this process, the Bidder acknowledges that the nature of information technology is such that new vulnerabilities, including security vulnerabilities, are constantly being identified. Also, the Bidder acknowledges that Canada's security assessment does not involve the assessment of a proposed solution. As a result:

- a) qualification pursuant to the SCI assessment does not constitute an approval that the products or other information included as part of the Supply Chain Security Information will meet the requirements of any subsequent solicitation or any resulting contract or other instrument that may be awarded as a result of any subsequent solicitation;
- b) qualification pursuant to the SCI assessment does not mean that the same or similar Supply Chain Security Information will be assessed in the same way for future requirements;
- c) arising security threats may affect some aspect(s) of a Bidder's Supply Chain Security Information which has become the subject of security concerns. At that point, Canada will notify the Bidder and provide the Bidder with an opportunity to revise its Supply Chain Security Information, using the same process described above; and

- d) during the performance of a subsequent contract, if Canada has concerns regarding certain products, designs or subcontractors originally included in the Supply Chain Security Information, the terms and conditions of that contract will govern the process for addressing those concerns.

The Bidder with the lowest BFOP will be notified in writing regarding whether or not they continue to be qualified to proceed to the next stage of the procurement process based on the SCI assessment.

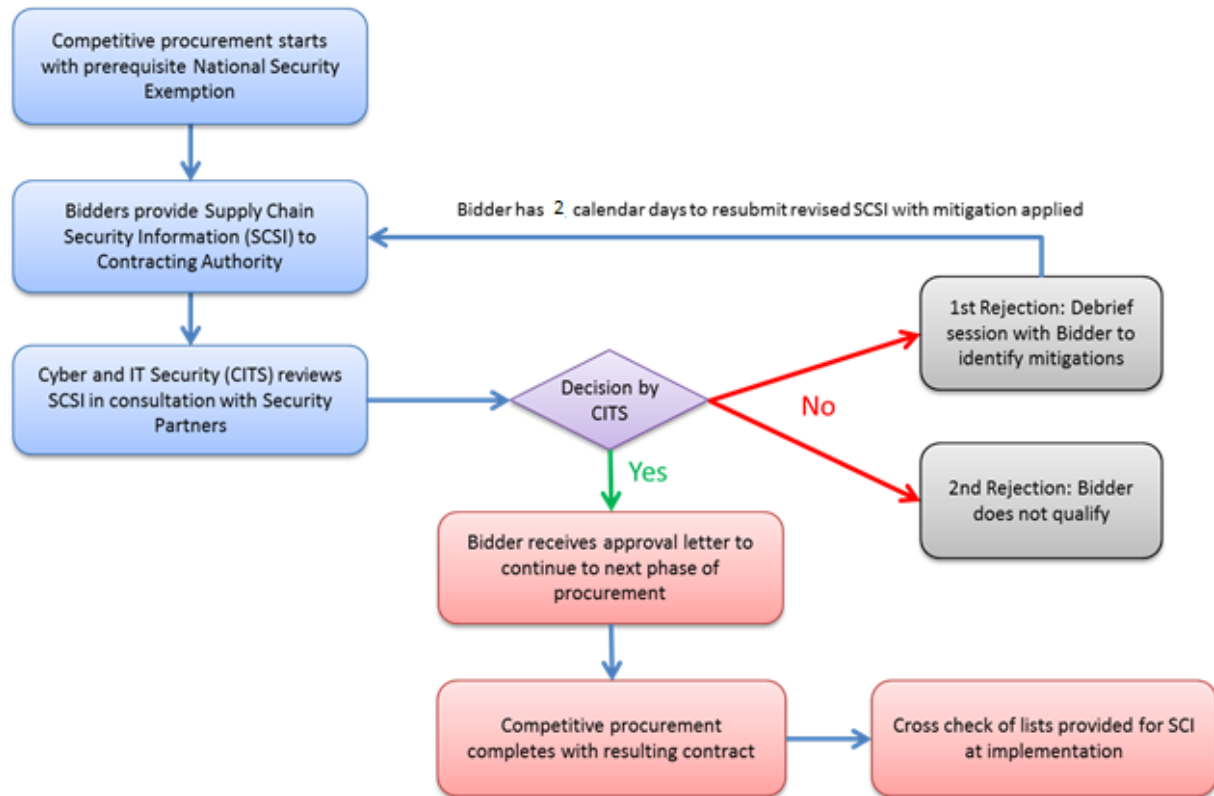
Any Bidder that has qualified based on the SCI assessment will be required to provide the proposed hardware throughout the contract period. Except pursuant to the potential Product Substitutions, no alternative or additional Products or subcontractors may be proposed by the Bidder. This will be a mandatory requirement of the solicitation process.

By submitting its SCS, the Bidder agrees to the terms of the following non-disclosure agreement (the “**Non-Disclosure Agreement**”):

- a) The Bidder agrees to keep confidential any information it receives from Canada regarding Canada's assessment of the Bidder's Supply Chain Security Information (the “**Sensitive Information**”) including, but not limited to, which aspect of the Supply Chain Security Information is subject to concern, and the reasons for Canada's concerns.
- b) Sensitive Information includes, but is not limited to, any documents, instructions, guidelines, data, material, advice or any other information whether received orally, in printed form or otherwise, and regardless of whether or not that information is labeled as classified, confidential, proprietary or sensitive.
- c) The Bidder agrees that it will not reproduce, copy, divulge, release or disclose, in whole or in part, in whatever way or form any Sensitive Information to any person other than a person employed by the Bidder who has a need to know the information as well as a security clearance commensurate with the level of Sensitive Information being accessed, without first receiving the written consent of the Contracting Authority.
- d) The Bidder agrees to notify the Contracting Authority immediately if any person, other than those permitted by this Sub-article, accesses the Sensitive Information at any time.
- e) All Sensitive Information will remain the property of Canada and must be returned to the Contracting Authority or destroyed, at the option of the Contracting Authority, if requested by the Contracting Authority, within 30 days following that request.
- f) The Bidder agrees that a breach of this Non-Disclosure Agreement may result in disqualification of the Bidder at any stage of the procurement process, or immediate termination of a resulting contract or other resulting instrument. The Bidder also acknowledges that a breach of this Non-Disclosure Agreement may result in a review of the Bidder's security clearance and review of the Bidder's status as an eligible bidder for other requirements.
- g) This Non-Disclosure Agreement remains in force indefinitely. If the Bidder wishes to be discharged from its obligations with respect to any records that include the Sensitive Information, the Bidder may return all the records to an appropriate representative of Canada together with a reference to this Non-Disclosure Agreement. In that case, all Sensitive Information known to the Bidder and its personnel would remain subject to this Non-Disclosure Agreement, but there would be no further obligations with respect to the secure storage of the records containing that Sensitive Information (unless the Bidder created new records containing the Sensitive Information).

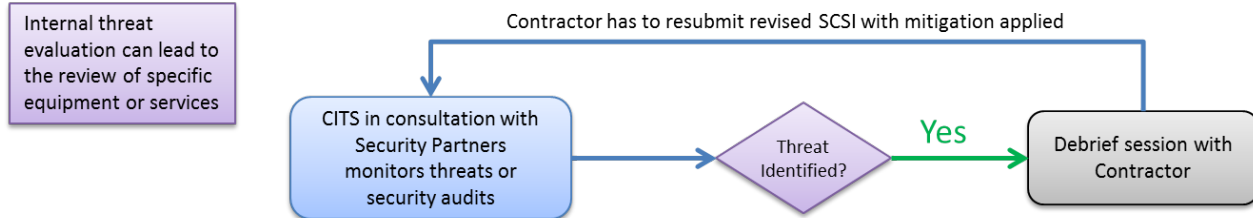
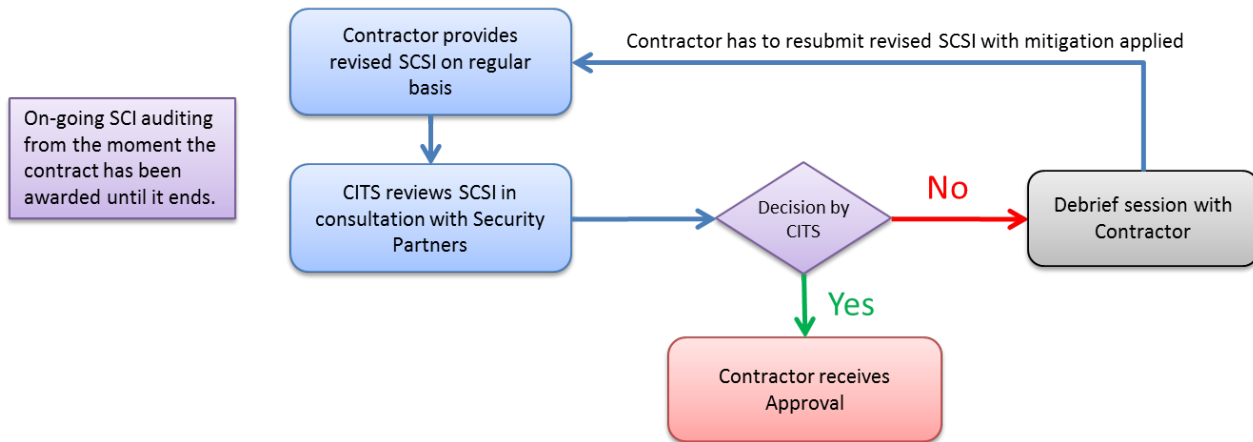
### 3. SUPPLY CHAIN SCOPE DIAGRAMS

#### SCI Process



Competitive procurement starts with prerequisite National Security Exemption	L'approvisionnement concurrentiel commence par l'exemption relative à la sécurité nationale préalable
Bidder provide Supply Chain Security Information (SCSI) to Contracting Authority	Le soumissionnaire fournit l'information sur la sécurité de la chaîne d'approvisionnement (ISCA) à l'autorité contractante.
Cyber and IT Security (CITS) reviews SCSI in consultation with Security Partners	La Cybersécurité et sécurité de la technologie de l'information (CSTI) examine l'ISCA conjointement avec les partenaires en matière de sécurité.
Bidder has 10 calendar days to resubmit revised SCSI with mitigation applied	Le soumissionnaire a 10 jours civils pour présenter à nouveau l'ISCA révisée comprenant les mesures d'atténuation utilisées.
Decision by CITS	La CSTI rend sa décision.
Yes	Oui
Bidder receives approval letter to continue to next phase of procurement	Le soumissionnaire reçoit la lettre d'approbation lui permettant de passer à l'étape suivante de l'approvisionnement.
Competitive procurement completes with resulting contract	L'approvisionnement concurrentiel se termine par l'attribution du contrat.
Cross check of lists provided for SCI at implementation	Comparaison des listes fournies pour l'ICA lors de la mise en œuvre.
No	Non
1 <sup>st</sup> Rejection: Debrief session with Bidder to identify mitigations	1 <sup>er</sup> refus : séance de compte rendu avec le soumissionnaire pour déterminer les mesures d'atténuation.
2 <sup>nd</sup> Rejection: Bidder does not qualify	2 <sup>e</sup> refus : le soumissionnaire est exclu du processus.

## SCI Post-Contract Process



On-going SCI auditing from the moment the contract has been awarded until it ends.	Vérification continue de l'ICA à partir du moment où le contrat est attribué jusqu'à la fin du contrat.
Contractor provides revised SCSi on regular basis	L'entrepreneur fournit de l'ISCA révisée régulièrement.
CITS reviews SCSi in consultation with Security Partners	La CSTI examine l'ISCA conjointement avec les partenaires en matière de sécurité.
Contractor has to resubmit revised SCSi with mitigation applied	L'entrepreneur doit présenter à nouveau l'ISCA révisée comprenant les mesures d'atténuation utilisées.
Decision by CITS	La CSTI rend sa décision.
Yes	Oui
Contractor receives Approval	L'entrepreneur reçoit l'approbation
Non	Non
Debrief session with Contractor	Séance de compte rendu avec l'entrepreneur
Internal threat evaluation can lead to the review of specific equipment or services	L'évaluation des menaces internes peut mener à l'examen de matériel ou de services précis.
Contractor has to resubmit revised SCSi with mitigation applied	L'entrepreneur doit présenter à nouveau l'ISCA révisée comprenant les mesures d'atténuation utilisées.
CITS in consultation with Security Partners monitors threats or security audits	La CSTI, conjointement avec les partenaires en matière de sécurité, surveille les menaces ou les vérifications de sécurité.
Threat identified?	A-t-on décelé une menace?
Yes	Oui
Debrief session with Contractor	Séance de compte rendu avec l'entrepreneur

## 4. SUPPLY CHAIN SECURITY INFORMATION FORM

**Note:** The Supply Chain Security Information Form is provided as a separate attachment.



## Attachment 3.1 – BID SUBMISSION LIST

<b>Bidder's full legal name and address</b>		
<b>Authorized Representative of Bidder for evaluation purposes (e.g., clarifications)</b>	Name	
	Telephone #	
	Fax #	
	Email	
<b>Bidder's Procurement Business Number (PBN)</b>		
<b>Bidder's toll free hotline</b>		
<b>Jurisdiction of Contract:</b> Province in Canada the bidder wishes to be the legal jurisdiction applicable to any resulting contract (if other than as specified in solicitation)		
<b>Federal Contractors Program for Employment Equity - Bid Certification</b> See the Article in Part 5 of the bid solicitation entitled Federal Contractors Program for Employment Equity - Bid Certification	Is the Bidder listed on the FCP Limited Eligibility to Bid as defined in the bid solicitation?  Yes ____ No ____	
<p>On behalf of the Bidder, by signing below, I confirm that I have read the entire bid solicitation including the documents incorporated by reference into the bid solicitation and I certify that:</p> <ol style="list-style-type: none"> <li>1. The Bidder considers itself and its products able to meet all the mandatory requirements described in the bid solicitation;</li> <li>2. This bid is valid for the period requested in the bid solicitation;</li> <li>3. All the information provided in the bid is complete, true and accurate; and</li> <li>4. If the Bidder is awarded a contract, it will accept all the terms and conditions set out in the resulting contract clauses included in the bid solicitation.</li> </ol>		
<b>Signature of Authorized Representative of Bidder</b>		

**ATTACHMENT 5.1 – OEM CERTIFICATION FORM****OEM Certification Form**

This confirms that the original equipment manufacturer (OEM) identified below has authorized the Bidder named below to provide and maintain its products under any contract resulting from the bid solicitation identified below.

Name of OEM \_\_\_\_\_

Signature of authorized signatory of OEM \_\_\_\_\_

Print Name of authorized signatory of OEM \_\_\_\_\_

Print Title of authorized signatory of OEM \_\_\_\_\_

Address for authorized signatory of OEM \_\_\_\_\_

Telephone no. for authorized signatory of OEM \_\_\_\_\_

Fax no. for authorized signatory of OEM \_\_\_\_\_

Date signed \_\_\_\_\_

Solicitation Number \_\_\_\_\_

Name of Bidder \_\_\_\_\_

**ATTACHMENT 5.2 – INTEGRITY FORM**

Bidders are requested to complete the following Integrity Form and submit with your bid

<b>Adresse de courriel /E-mail Address:</b> Jacquelin.nelson@canada.ca
<b>Ministère/Department:</b> Shared Services Canada
<b>Dénomination sociale complète du fournisseur / Complete Legal Name of Supplier</b>
<b>Adresse du fournisseur / Supplier Address</b>
<b>NEA du fournisseur / Supplier PBN</b>
<b>Numéro de la demande de soumissions (ou numéro du contrat proposé) Solicitation Number (or proposed Contract Number)</b> 2BH877481/B
<b>Membres du conseil d'administration (Utilisez le format - Prénom Nom) Board of Directors (Use format - first name last name)</b>
1. Membre / Director
2. Membre / Director
3. Membre / Director
4. Membre / Director
5. Membre / Director
6. Membre / Director
7. Membre / Director
8. Membre / Director
9. Membre / Director
10. Membre / Director
<b>Autres Membres/ Additional Directors:</b>