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**SOLICITATION AMENDMENT  
MODIFICATION DE L'INVITATION**

The referenced document is hereby revised; unless otherwise  
indicated, all other terms and conditions of the Solicitation  
remain the same.

Ce document est par la présente révisé; sauf indication contraire,  
les modalités de l'invitation demeurent les mêmes.

**Comments - Commentaires**

THIS DOCUMENT CONTAINS A SECURITY  
REQUIREMENT / CE DOCUMENT CONTIENT  
DES EXIGENCES RELATIVES À LA SÉCURITÉ

**Vendor/Firm Name and Address**

Raison sociale et adresse du  
fournisseur/de l'entrepreneur

**Issuing Office - Bureau de distribution**

Electrical & Electronics Products Division  
L'Esplanade Laurier  
East Tower, 4th floor,  
Ottawa  
Ontario  
K1A 0S5

<b>Title - Sujet</b> CBSA, CCTV AT JEAN-LESAGE AIRPORT CBSA, CLOSE CIRCUIT TELEVISION (CCTV) SYSTEM AT JEAN LESAGE INTERNATIONAL AIRPORT	
<b>Solicitation No. - N° de l'invitation</b> 47419-189043/B	<b>Amendment No. - N° modif.</b> 001
<b>Client Reference No. - N° de référence du client</b> 1000339042	<b>Date</b> 2020-11-23
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$HN-467-79230	
<b>File No. - N° de dossier</b> hn467.47419-189043	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> Eastern Standard Time EST <b>on - le 2020-12-10</b> Heure Normale de l'Est HNE	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Dubé, Robert	<b>Buyer Id - Id de l'acheteur</b> hn467
<b>Telephone No. - N° de téléphone</b> (613) 296-1526 ( )	<b>FAX No. - N° de FAX</b> (613) 943-7620
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

Instructions: See Herein

Instructions: Voir aux présentes

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

Solicitation No. - N° de l'invitation  
47419-189043/B  
Client Ref. No. - N° de réf. du client  
47419-189043

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
hn467.47419-189043

Buyer ID - Id de l'acheteur  
hn467  
CCC No. /N° CCC - FMS No. /N° VME

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### AMENDMENT #001

This amendment solicitation is raised to:

- A) Provide Minutes of the Bidders' Conference (Teleconference / Virtual Site Visit) of November 10<sup>th</sup>, 2020;
- B) Answer questions from the industry;
- C) Make revision(s) and/or clarification(s) to the RFP document; and
- D) Extend the closing date of the RFP.

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#### **A) Provide Meeting Minutes of the Bidders' Conference (Teleconference / Virtual Site Visit) of November 10th, 2020.**

##### **Teleconference Minutes**

During bidders' teleconference additional information was provided about various elements of the solicitation which raised some questions. Clarifications is useful here in order to standardize the information provided to bidders and eliminate any possible ambiguity.

The teleconference included the following:

- Introduction of the people responsible for the teleconference.
- Round table of all other attendees on the call.
- A copy of the teleconference protocols and procedures was provided to every participant and was reviewed.
- The PSPC Contracting Authority briefly talked about the main Parts and Annexes of the Request for Proposal (RFP) and highlighted the importance to thoroughly read all sections in order to properly respond to the Solicitation.
- Bidders were informed that it is their responsibility to ensure that the information required concerning the security clearance is provided on time to the authority of Public Services and Procurement Canada (PSPC).
- Bidders who currently do not meet the facility security clearance requirements and (or) personnel security clearance were advised to initiate the security clearance process immediately by requesting sponsorship from the PSPC Contracting Authority by e-mail.
- The CBSA Technical Authority gave a general description of the site and the different areas of the project. Photos of the different areas and rooms (i.e. corridors, carousel, CCTV server room, etc.) were provided to the participants and specific information was provided on the equipment to be installed.
- After the presentation, Bidders were invited to ask questions. Then Bidders were remind that if they had additional questions, they had to send it via email to the PSPC Contracting Authority (Robert Dubé) and the answers will be provided via a formal amendment on Buyandsell.gc.ca.

Solicitation No. - N° de l'invitation  
47419-189043/B  
Client Ref. No. - N° de réf. du client  
47419-189043

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
hn467.47419-189043

Buyer ID - Id de l'acheteur  
hn467  
CCC No. /N° CCC - FMS No. /N° VME

---

#### **CLARIFICATIONS DURING THE TELECONFERENCE:**

1. Bidders were informed that all copper CAT5e/CAT6 and fiber data horizontal cabling for the project at the Jean Lesage International Airport in Quebec (Quebec) at the international arrivals, 500 Principale Street Quebec (Quebec) has already been installed by the CBSA. The Contractor will have to supply the patch cords for the connection of the equipment.
2. All cabling has been tested, labeled and documented. This information will be provided to the Contractor upon contract award.
3. As requested, please find in the attached Appendix 1 of Amendment 001 an improved resolution of Figure 1 – CCTV System Architecture Diagram of Section 3 of the Statement of Work (SOW).
4. A space or a room will be available for the Contractor to store the materials and equipment needed to install the CCTV system.
5. The Contractor must provide, materials, scissor lifts, tools, equipment and services to deliver and install equipment, devices and components required for a complete installation of the CCTV system.
6. The Contractor will have to co-ordinate all work with other trades, CBSA Operations, Airport Administration Authority, Infrastructure Staff and CBSA Security staff. Contractor's staff will be escorted all the time while performing the Work on the project site.
7. In the event that an installation crew proceeds to the site but is unable to perform the work due to any disturbance or other delays as a result of the CBSA Operational Requirements at the site, the Contractor must immediately notify the on-site escort and Technical Authority.
8. The CBSA will ensure that two parking spaces will be available for the Contractor while performing the Work on the project site.
9. The CBSA will provide the necessary personnel to escort the Contractor's staff to their premises.
10. Normal working hours are Monday to Friday, 7:30 to 16:00 with exception of statutory holidays. Work will have to be accomplished in a normal working daily operational environment.

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#### **B) QUESTIONS #1 TO #15 FROM THE INDUSTRY:**

##### **QUESTION 1:**

What cameras are there on site currently?

- a) Are they ONVIF Compliant?
- b) Are they IP Cameras?
- c) How many existing cameras are there?

##### **ANSWER 1:**

There are no existing cameras for CBSA.

##### **QUESTION 2:**

How many megapixels are the existing cameras?

Solicitation No. - N° de l'invitation  
47419-189043/B  
Client Ref. No. - N° de réf. du client  
47419-189043

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
hn467.47419-189043

Buyer ID - Id de l'acheteur  
hn467  
CCC No. /N° CCC - FMS No. /N° VME

---

**ANSWER 2:**

There are no existing cameras for CBSA.

**QUESTION 3:**

Is there any requirement for human body temperature measurement for pre-scanning for COVID – 19?

**ANSWER 3:**

No

**QUESTION 4:**

Do you wish to have the new cameras added to Genetec and create another failover using Genetec VMS?

**OR**

Do you wish to have the new cameras added to Genetec and a secondary VMS w/Failover only for the new cameras?

**OR**

Do you wish to have the new cameras added to Genetec and a secondary VMS w/Failover only for the new cameras?

**ANSWER 4:**

There are no cameras currently installed on site. Please refer to technical specifications.

**QUESTION 5:**

Please confirm that the PTZ is 40X or 30X?

**ANSWER 5:**

Model 40X is required.

**QUESTION 6:**

In attachment 1 to Part 4 – Point Rated Evaluation Criteria and Scoring Sheet, Section 2.2.1 related to project management criteria, it is required that the project manager own a professional certificate as PMP, PMI, BMA, Eng. or demonstrated equivalent certification. Failing not to accumulate more than 4 points and thus be considered non-compliant as having not reached the minimum threshold of 6 points.

Does relevant experience in security project management (access control, video surveillance, etc.) in recent years qualify as equivalent proof of certification?

If yes, specify the minimum relevant experience required.

**ANSWER 6:**

To obtain the minimum mandatory 6 points or plus, the proposed resources must have the required professional certification(s) as requested in the criteria.

**QUESTION 7:**

Section 7.4.2 of Annex A – Statement of Work states the warranty period will be 36 months after delivery and acceptance of the Work or the length of the Contractor's or manufacturer's standard warranty period, whichever is longer.

Solicitation No. - N° de l'invitation  
47419-189043/B  
Client Ref. No. - N° de réf. du client  
47419-189043

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
hn467.47419-189043

Buyer ID - Id de l'acheteur  
hn467  
CCC No. /N° CCC - FMS No. /N° VME

Please confirm whether the 36-month (3 Year) warranty is for equipment only (i.e. Cameras, switches, servers) or whether it includes CCTV Application & Server Software Support as well (Advantage)?

**ANSWER 7:**

Warranty must include all the equipment (hardware) and software.

**QUESTION 8:**

Section 7.4.4 of Annex A – Statement of Work states the contractor must perform a minimum of one visit per month for the first six months of the warranty; after this period, two visits per year (six months apart) to complete camera check & cleaning, check system & VMS logs and provide Visit/Maintenance Report.

Please confirm that these preventative 6-month activities are to be completed during the 36-month period only (i.e. eleven Visits)?

**ANSWER 8:**

Yes, the preventative 6-month activities are to be completed during the 36-month period only.

**QUESTION 9:**

As CBSA has completed all cabling (copper & fibre) as well as Fibre Patch panel rack requirements, please provide preferred Fibre mode & Connector Type for patching and Switch SFP's.

**ANSWER 9:**

There is no requirement for fiber cabling. Appendix A.4 – Cabling Standards is a generic cabling specification for CBSA.

**QUESTION 10:**

During the PSPC/CBSA teleconference, it was communicated that a "Lift" would be required in the Primary Inspection Booths area (Picture #10 on Page 9 of the PDF). Can Canada confirm the approximate number of cameras requiring install in this non-standard area?

**ANSWER 10:**

Between 10 and 15 cameras.

**QUESTION 11:**

- a) The Statement of Work state a compatibility with Genetec VMS. Do you want compatibility? What is the main reason?
- b) The CCTV system is stand-alone. By been compatible, does it need to be Genetec compatible?

**ANSWER 11:**

- a) Compatibility as in all equipment provided for this project must have Genetec compatibility (i.e. Cameras provided must be supported by Genetec VMS).
- b) Yes.

**QUESTION 12:**

If the installation is sub-contracted is there a special process?

**ANSWER 12:**

Solicitation No. - N° de l'invitation  
47419-189043/B  
Client Ref. No. - N° de réf. du client  
47419-189043

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
hn467.47419-189043

Buyer ID - Id de l'acheteur  
hn467  
CCC No. /N° CCC - FMS No. /N° VME

Any sub-contracted work must comply with SACC 2030 General Conditions - Higher Complexity – Goods, article 06 – Subcontracts.

As for the security requirements, please refer to the RFP Parts 6 and 7. It must comply with Part 7, section 7.3.4, subcontracts which contain security requirements are **NOT** to be awarded without the prior written permission of CISD/PWGSC.

**QUESTION 13:**

Please, specify the connector types for patch cables.

**ANSWER 13:**

Cat-6 / RJ-45

**QUESTION 14**

Compatibility with Genetec. Do we have to provide Genetec licenses?

**ANSWER 14:**

Yes, all licenses must be provide.

**QUESTION 15:**

If we wish to provide you with other equipment, you mention that you no longer use Sony camera. Any reason why?

**ANSWER 15:**

In the Technical Specifications, for the 6.3. Indoor Camera - 1.3MP Wide Angle - Corridor Format, the Sony model is discontinued, therefore the Sony SNC-VM601 is replaced with the AXIS Q3515.

Bidders can propose equivalent equipment as long as they meet the specifications of the Statement of Work / Technical Specifications. Bidders must include the datasheets in their Technical Bid.

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**C) To make the following revisions of the RFP document as follows:**

In Annex A – Statement of Work - Appendix A - CCTV Technical Specifications:

1-In section 3. CCTV System Architecture Specifications. Under "The CCTV solution includes" (p.7)

**DELETE:** third item "One (1) x Video Management Failover / Video Recording Failover Server" (see APPENDIX 1 TO AMENDMENT 001, figure 1 below).

2-In section 3.1 Server Room, at 3.1.5 (p.8)

**DELETE:**

The total capacity of the storage solution must be at least 120 TB and must allow in any cases a retention period of at least 30 days for each camera, while the backup storage which must have at least 5 days of retention period per camera, must be at least 20 TB.

**REPLACE with:**

The total capacity of the storage solution must be at least 180 TB and must allow in any cases a retention period of at least 60 days for each camera, while the backup storage which must have at least 5 days of retention period per camera, must be at least 20 TB.

Solicitation No. - N° de l'invitation  
47419-189043/B  
Client Ref. No. - N° de réf. du client  
47419-189043

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
hn467.47419-189043

Buyer ID - Id de l'acheteur  
hn467  
CCC No. /N° CCC - FMS No. /N° VME

---

3- In section 6.3 Indoor Camera - 1.3MP Wide Angle - Corridor Format. Under "Example" (p.16)

**DELETE:**

Camera such as SONY SNC-VM601 or equivalent can be used.

**REPLACE with:**

Camera such as AXIS Q3515 or equivalent can be used.

4- **DELETE ENTIRELY** section 11.2 Video Management Failover Server (p.38)

5- In section 14.2 Very large modular Redundant UPS. Under "Output Power Capacity" (p.54)

**DELETE:**

- To allow for safety margin and future expansion, the total load of the proposed equipment attached to the UPS must not exceed 50% of the UPS's maximum load capacity.

**REPLACE with:**

- To allow for safety margin and future expansion, the total load of the proposed equipment attached to the UPS must not exceed 75% of the UPS's maximum load capacity.

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**D)** The closing date of the RFP is extended to **December 10, 2020 @ 2:00 PM Eastern Daylight Saving Time (EDT)**.

**ALL OTHER TERMS AND CONDITIONS OF THE BID SOLICITATION REMAIN UNCHANGED**

Solicitation No. - N° de l'invitation  
47419-189043/B  
Client Ref. No. - N° de réf. du client  
47419-189043

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
hn467.47419-189043

Buyer ID - Id de l'acheteur  
hn467  
CCC No. /N° CCC - FMS No. /N° VME

---

**APPENDIX 1 TO AMENDMENT 001**

**(See attached Figure 1)**



