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Gatineau, Québec K1A 0S5

Bid Fax: (819) 997-9776

**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

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

Title - Sujet CCTV upgrade / Atlantic Region	
Solicitation No. - N° de l'invitation 21120-192738/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client 3032738	Date 2019-05-30
GETS Reference No. - N° de référence de SEAG PW-\$\$HN-467-76889	
File No. - N° de dossier hn467.21120-192738	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-07-04	
Time Zone Fuseau horaire Eastern Daylight Saving Time EDT	
F.O.B. - F.A.B.	
Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Dubé, Robert	Buyer Id - Id de l'acheteur hn467
Telephone No. - N° de téléphone (613) 296-1526 ()	FAX No. - N° de FAX (613) 943-7620
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

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

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AMENDMENT #002

This amendment solicitation is raised to:

- A) Answer questions from the industry;
- B) Make revision(s) and/or clarification(s) or provide additional information to the RFP document; and
- C) Extend the closing date of the RFP.

A) To answer questions 1 to 18 from the industry.

QUESTION 1:

For each site, what is the available storage remaining at each site?

ANSWER 1:

Atlantic Institution currently has 230 cameras using 22.4 TB, Dorchester currently has 258 cameras using 19.3 TB, Nova currently has 96 cameras using 7.94 TB and Springhill currently has 294 cameras using 20.4 TB. Bidders are to make remaining storage calculations. Refer to the Storage detail drawing for additional information.

NOTE: The Storage detail drawing electronic copy will be send via email by the PSPC Contracting Authority only to the Bidders representatives that attended the mandatory site visits.

QUESTION 2:

For each site, how many cameras and Network Viewing Stations (NVUS) units are presently installed? It was noticed that each site had three (3) Pivot 3 units (excluding Dorchester, was not installed), what is the breakdown of the camera configuration for each Pivot 3 appliance (how many per unit, what FPS, Bit Rate, Quality, Key Frame Interval, Codec)?

ANSWER 2:

Atlantic Institution has 40 NVUSs and 230 cameras, Dorchester has 45 NVUSs and 258 cameras, Nova has 11 NVUS and 96 Cameras and Springhill has 32 NVUS and 294 cameras. The break down per Pivot 3 appliance is currently not available. For additional details, please refer to the Storage detail drawing. The camera video format must be H.264 as per STR section 4.7. Refer to ES/STD 0232 for frame Per Second, Bit rate and key frame interval.

QUESTION 3:

If additional Pivot 3 units are required for the additional storage, please confirm whether a new Stac will be required or just an additional appliance?

ANSWER 3:

Any additional storage requirements are to be added to the existing Pivot 3 Stac.. Refer to STR section 4.12 Video Recorder, Scalability.

QUESTION 4:

For each site, please confirm that the existing system provides Directory Failover and requires camera failover licenses?

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ANSWER 4:

The existing system does provide Directory Failover and all new cameras will require additional fail over licenses. Refer to STR section 3.5 Licenses.

QUESTION 5:

For each site, what certifications are required to work on the current CCTV system (Pivot 3, Genetec, Avaya/Extreme, and Senstar 100)? If no certifications are required please confirm that the institution will remain responsible in case of system failure/fault?

ANSWER 5:

The installation Contractor must have Genetec certification qualifications, be a licence installer of Pivot 3, Avaya Network switches and qualified by means of training and experience to upgrade the Senstar 100 alarm reporting system. Contractor are responsible for any failure directly related to the upgrade. Failures related to any current condition prior to the upgrade will be the responsibility of the institution.

QUESTION 6:

For each site, is the Contractor to assume that all conduits shown on the conduit/duct drawing are in good usable condition?

ANSWER 6:

The Contractor is to assume that all conduits shown on the conduit/duct drawing are in good condition.

QUESTION 7:

For all new fiber locations, please confirm the type, # of strands and terminations are required?

ANSWER 7:

All new fiber must be OM 3 50-micron fiber (green Jacket) consist of 12 strands (SW0110RE1E section 4.3) all 12 strands must be terminated.

QUESTION 8:

At the Springhill Institution – During the site visit, the bidders were shown an area that will need a new fiber run back to another building. For these fiber connections, is a new wall mount rack with new UPS required at each location?

ANSWER 8:

The Contractor must provide cabinets for new equipment as per STR section 4.11 and provide an Uninterruptible power source for new Network switches, refer to STR section 4.13

QUESTION 9:

The Atlantic Institution Solicitation/RFP involves four separate locations in Nova Scotia & New Brunswick. While it is not explicitly stated, please confirm that it is the Crown's intention to award one (1) contract to the winning respondent for all four (4) institutions.

ANSWER 9:

Yes, Canada confirm that one (1) Contract will be awarded to the recommended Bidder for all four (4) Institutions. See RFP Amendment 001.

QUESTION 10:

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Is there sufficient On Site Storage at each of the four Institutions for job material/storage?

ANSWER 10:

Please refer to *Section B) QUESTIONS DURING THE SITE VISIT:*

- Answer to Question 1 in RFP Amendment 001.

QUESTION 11:

Please confirm that there is no need for Pivot3 expansion storage modules for all of the Institutions in order to accommodate the required growth.

ANSWER 11:

It will be the Contractor responsibility to review the existing Storage detail drawing and provide any additional Pivot 3 expansion to maintain a minimum of 240 hours of recorded video for all new and existing cameras. Refer to STR section 4.12.

QUESTION 12:

The Dorchester location will be installing new Extreme Network switches under a different contractual arrangement. Can the Crown provide the number of free ports that will be available on these switches for this Project?

ANSWER 12:

Refer to the Dorchester Institution Network drawing .PDF for detail of the different contractual arrangement. This drawing was provided within the Dorchester PDF drawing set.

QUESTION 13:

If new/more storage is needed to support the new camera requirements, are we to add to the existing Pivot3 stack or provide new storage for the additional cameras?

ANSWER 13:

Any additional storage requirements are to be added to the existing Pivot 3 Stac.. Refer to STR section 4.12 Video Recorder, Scalability.

QUESTION 14:

How much video storage is available for the new cameras at each of the 4 sites?

ANSWER 14:

Please refer to Answer #2.

QUESTION 15:

Can we get the model and serial numbers of the Pivot3 Appliances at each of the 4 sites?

ANSWER 15:

The Pivot 3 appliances installed at all sites are model 101-1062-0000, serial numbers are as follows:

Springhill: 8N7XDH2, 7PXVDH2 and 7PXTDH2

Atlantic: 8N8RDH2, 7PXWDH2 and 9XL4HH2

Nova: 8N8WDH2, 8N8SDH2 and 8N9RDH2

Dorchester: 7PXSDH2, 8N7YDH2 and 8CDHCH2

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QUESTION 16:

Can we get the current camera count that each Pivot stack currently hosts at each of the 4 sites?

ANSWER 16:

Please refer to Answer #2.

QUESTION 17:

As the system is presently Omnicast 4.8, this is a legacy product and newer cameras are not supported on this platform that meets ES/STD-0232 specifications. Can the Contractor use cameras that meet ES/STD-0232 but use the ONVIF extension in Omnicast to provide the video feed?

- a) Or as part of the contract, can a mandatory requirement be to upgrade to the latest Security Center version?
- b) If Security Center is mandatory, please confirm that integration to the PIDS and FAAS is to be done using Starcom over IP to maintain current standards at other Security Center establishments?

ANSWER 17:

The Contractor must provide a system upgrade at all sites from Omnicast 4.8 to the latest version of Security Center. The PIDS and FAAS Alarm integration must be Starcom over IP.

QUESTION 18:

As per the RFP Amendment #001 and the requirement for the Security Systems Integrator to be held responsible for asbestos abatement, we are not an insured or certified environmental abatement Contractor.

We are unable to accept the liability for abatement or that of any of our subcontractor responsible for this work. Typically, there would be no security integrator that would be able to provide proper insurance coverage and certifications for abatement work. In our experience, abatement is conducted directly by a general Contractor with coverage for this work and/or by Canada. Security technicians would only be permitted into an area once the abatement is certified complete.

- a) Would Canada consider removing the asbestos abatement from the scope of work for the CCTV camera upgrade?
- b) If not, will Canada ensure the proponents provide the insurance and certification requirements to conduct this work?
- c) If our request for an exclusion is approved, we would request that an extension of 15 business days subsequent to the release of Canada's response be added to the bid deadline. And further to our request, if Canada does not exclude the abatement from the scope of work, would Canada permit an abatement Contractor time to review the reports and inspect the 3 sites in order to properly assess an estimate to complete the work?

ANSWER 18:

- a) Canada will not consider removing any requirement for asbestos abatement from the Scope of Work.
- b) Canada will not provide the insurance and certification requirement to conduct any asbestos related work.

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- c) Canada will extended the closing date by 15 business days to allow an abatement Contractor to review the Asbestos Assessment reports. The details within the Assessment Reports is such that additional site visits will not be granted.

B) Make the following revision(s) to the RFP document:

Should there be any additional cost for the asbestos abatement related work and the work to be performed in the confined spaces, Bidders are requested to consider the following in Annexes B1 to B4 – Basis of Payment, if applicable.

In ANNEXES “B1”, “B2”, “B3 and “B4” – BASIS OF PAYMENT FOR NOVA INSTITUTION, SPRINGHILL INSTITUTION, ATLANTIC INSTITUTION and DORCHESTER PENITENTIARY.

Under 3. INSTALLATION AND ASSOCIATED TRAVEL

ADD THE FOLLOWING:

- 3.3** The price must include all costs including travel and living expenses, related to the work.

<i>ASBESTOS ABATEMENT RELATED WORK COST (if applicable)</i>	<i>FIRM LOT PRICE: \$</i> _____
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<i>CONFINED SPACES RELATED WORK COST (if applicable)</i>	<i>FIRM LOT PRICE: \$</i> _____
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- C) The closing date of the RFP is extended to July 4, 2019 @ 2:00 PM Eastern Daylight Time (EDT).**

ALL OTHER TERMS AND CONDITIONS OF THE BID SOLICITATION REMAIN UNCHANGED