



**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
Travaux publics et Services gouvernementaux  
Canada  
Place Bonaventure, portail Sud-Est  
800, rue de La Gauchetière Ouest  
7<sup>ème</sup> étage  
Montréal  
Québec  
H5A 1L6  
FAX pour soumissions: (514) 496-3822

**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  
Travaux publics et Services gouvernementaux Canada  
Place Bonaventure, portail Sud-Est  
800, rue de La Gauchetière Ouest  
7<sup>ème</sup> étage  
Montréal  
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H5A 1L6

<b>Title - Sujet</b> Système de sécurité	
<b>Solicitation No. - N° de l'invitation</b> 9F030-160143/A	<b>Amendment No. - N° modif.</b> 007
<b>Client Reference No. - N° de référence du client</b> 9F030-16-0143	<b>Date</b> 2016-12-13
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$MTA-739-14095	
<b>File No. - N° de dossier</b> MTA-6-39084 (739)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2017-01-04</b>	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Carpentier, Patricia	<b>Buyer Id - Id de l'acheteur</b> mta739
<b>Telephone No. - N° de téléphone</b> (514) 496-3505 ( )	<b>FAX No. - N° de FAX</b> (514) 496-3822
<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>

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## **AMENDMENT 007**

- 1) See other questions and answers associated below:

### **QUESTION 1:**

Annex A, Section 2.6

You mention that we have to provide a new station with 2 23-inch monitors for the security office (1E-104). In point 2.10 you state that "the CCTV system must be compatible with the existing color monitors and must include a system master control station at the Security Control Center with networking equipment, control console and mass storage." During the onsite visit, we saw that there were 10 monitors at the security center. Do we understand that we must add 2 other monitors to these 10 already present? Also, how many cameras are viewed in real time on these monitors?

### **ANSWER 1:**

No.

There are currently 12 monitors at the control center.

8 of these monitors are used to view the cameras and can remain in place (the future CCTV system must be compatible with these 8 monitors).

The number of cameras viewed in real time on these monitors may vary from one shift to another, but is approximately 66 cameras.

3 monitors are used for the access control system (1 main screen, 1 card viewer and 1 screen for video-integrated function). These 3 screens must be replaced.

### **QUESTION 2 :**

To confirm regarding the last Addendum #4 that includes the Fence Detection System (FDS) of a distance of 2.5Km:

This is outside of this contract but the contractor for the Security System CCTV Contract (9F030-160143/A) is to allow for 25 Input points (25 zones), for future integration. Thus the FDS system supply and install is not part of this RFP (9F030-160143/A) but the integration is?

### **ANSWER 2:**

That is correct

**QUESTION 3 :**

2. 1.1.1.3 - The Security System CCTV Contract (9F030-160143/A) is to:

- a. Supply 20 Camera Licences for Outdoor PTZ cameras
  - i. Who is responsible for the PTZ Programming and Preset configuration for the FDS camera call ups?
  - b. Supply 5 Camera Licences for Indoor and Outdoor Cameras
    - ii. What cameras are being provided by others?
  - c. Supply and Install one IP Transceiver at the Guard House
  - d. Supply, install and commission Qty x2 27" Monitors and Qty x2 – 55" Monitors)
  - iii. Does the contractor need to supply computers?
  - iv. Are these monitors wall mounted?
  - v. Is the electrical and low voltage data runs to be installed by CCTV contractor?

**ANSWER 3:**

- A. That is correct.
  - i. The Security System Contractor (for this bid)
- B. That is correct.
  - ii. The model of cameras that will be installed as part of the fence project is not yet known. However, they will install a model compatible with the camera system that will be installed as part of the replacement of the security system project.
- C - iii: No. The computer will be supplied by the Fence Project contractor.
- iv. The 27" monitors will be on the counter. The 55" monitors will be wall mounted
- v. Yes. All wiring will be installed by the Fence Project Contractor.

**QUESTION 4:**

3. 1.1.2.1 - The Security System CCTV Contract (9F030-160143/A) is to:

- e. Supply and Install two (2) controlled Card Reader Controllers and 8 Prox card readers
- vi. Fence contractor shall supply and install a required cabling to the Security Network?
- f. Supply 20 Input points for future Door Contacts, Motion Detectors, etc..  
In the Guard House.
- g. Supply one 27" Monitor with workstation and all required licensing

**ANSWER 4:**

- e. That's correct.
- vi. Yes. All wiring will be installed by the Fence Project Contractor
- f. That is correct
- g. That is correct.

**QUESTION 5 :**

Are you able to provide the contractor name for the Fence Detection System to determine if the proposed VMS can perform a direct integration via SDK/API?

**ANSWER 5 :**

No. The contractor has not yet been determined.

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**QUESTION 6:**

Following the estimate # 1 of December 2, 2016, in Article 1.1.1.2, a future project on fencing is requested - and we will have to provide a detection module - for this part it is often requested by the engineering a view Set of high to predict the right quantities of fasteners and trenches needed in existing or future doors or barriers.

Is it possible to know if this plan in the form of easement is available to be precise in the asking price?

**ANSWER 6:**

No, the plan in the form of easement is not available. On the other hand, it is the contractor of the fence project that will supply and install the Input / Output alarm module with 25 "output" ports. The contractor of the security system replacement only connects and integrates the "output" ports of this detection module to the security system software that will be installed.

**QUESTION 7 :**

On the quotation and especially addendum # 1 works to add 20 x PTZ cameras, 5 fixed cameras, 1 IP module, 4 x screens  
Perimeter fence - etc etc  
Question - should all security items be included in Table 1.1 of Addendum # 4.

**ANSWER 7 :**

Yes. The security items to be supplied are included in table 1.1 and this table must be completed taking into account the "Note for Table 1.1".

**QUESTION 8 :**

Please specify which specific cameras need to have video analytics features

**ANSWER 8 :**

All cameras of the facility (providing the appropriate camera is installed.)

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**QUESTION 9 :**

Please specify the detailed video analytics features required

**ANSWER 9 :**

The CCTV system video analytics must be able to distinguish unusual movement in order to draw attention to that camera's view. For example, but not limited to:

- motion : too fast, wrong direction or flow, sudden fall, motion beyond or within a set zone;
- presence : objects left behind, obstruction of view beyond set time limit;
- tampering : camera angle altered or otherwise modified

**QUESTION 10 :**

Please specify the specific brands, models and firmware versions of the existing IP cameras that need to be integrated to the new system

**ANSWER 10 :**

#59: Axis 221 Firmware version 4.30

#68, #85, #87 et #88: Sony SNC-CH140 Firmware version 1.34.00

*All other terms and conditions remain unchanged.*