



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

**Bid Receiving - PWGSC / Réception des soumissions
- TPSGC**
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0B2 / Noyau 0B2
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
11 Laurier St./11, rue Laurier
7B3, Place du Portage, Phase III
Gatineau, Québec K1A 0S5

Title - Sujet CCTV FOR CBSA LACOLLE	
Solicitation No. - N° de l'invitation 47446-166562/A	Amendment No. - N° modif. 003
Client Reference No. - N° de référence du client 47446-166562	Date 2015-12-09
GETS Reference No. - N° de référence de SEAG PW-\$\$HN-324-68337	
File No. - N° de dossier hn324.47446-166562	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2015-12-22	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Therault, Joelle	Buyer Id - Id de l'acheteur hn324
Telephone No. - N° de téléphone (819) 956-3484 ()	FAX No. - N° de FAX (819) 953-4944
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

Amendment 003 is issued to provide additional Questions and Answers

1) At Questions and Answers

Insert:

- Q12** Is a second visit possible?
A12 No. See answer already given
- Q13** Can a list of companies that attended the visit be provided in an addendum
A13 A list of companies who attended the site visit can only be provided to those who participated in the site visit.
- Q14** Could you please further explain what the following sentence means?
"The server application must be scalable, i.e., the same application must be able to support at least an additional 50% more cameras, above and beyond those specified in this document, without additional application upgrades or purchases"
A14 The sentence means that CBSA must not have to buy a new model of VMS software if the amount of camera increases by 50%. It is intended that this sentence does not concern the hardware and the camera licenses.
- Q15** What level of integration is required and between what systems?
A15 The scenario targeted behind that is the capability to have a regional control center that should be able to connect/integrate to the VMS in question in order to have remotely the same main video surveillance function (live, playback, search,...).
- Q16** During the site visit, it was mentioned that wiring can't go further than 80 feet (not possible for some camera), is this supposed to be 80m? Can we please have some clarification on this?
A16 The limit mentioned during the visit is based on the Network Copper Wiring limitation which is usually about 80m for a standard CAT6.
- Q17** In addition, if the camera runs exceeds 80 feet, would RG59 coax be a viable alternative and use IP over coax encoders?
A17 If the distance exceed 80m, the technology usually recommended is fiber optics/junction boxes for its resilience to the electromagnetic environment. If the contractor wants to deploy another technology, he needs to warranty a wiring solution with low loss (attenuation) which also must be reliable and resilient with regard to the potential electromagnetic environment.
- Q18** Is there enough space in underground conduit for additional cables? If they check if underground conduit could be potentially block or have any water infiltration.
A18 Question already answered. Only a portion of the conduits have been checked. See the reports already provided.
- Q19** In garage there is some conduit already installed (red and yellow boxes), if they are for security, are they in the final location for each camera? If not, is the contractor responsible for any additional conduit requirements and what distances?
A19 Question already answered. The general contractor's contract does not provide for any new conduits.
- Q20** Are there any electrical termination requirements for new circuits to supply power to new devices?
A20 If the question concerns the potential extension of the site, the lab has no information on potential upgrades.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.