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**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

**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**

Vendor/Firm Name and Address

**Raison sociale et adresse du
fournisseur/de l'entrepreneur**

Issuing Office - Bureau de distribution

Construction Services Division/Division des services de
construction

11 Laurier St./11 Rue Laurier

Portage III 6B1

Gatineau

Québec

K1A 0S5

Title - Sujet Replacement of Fire Alarm System	
Solicitation No. - N° de l'invitation EP076-183340/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client 20183340	Date 2018-08-10
GETS Reference No. - N° de référence de SEAG PW-\$\$\$FG-340-75100	
File No. - N° de dossier fg340.EP076-183340	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-08-28	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
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: Brouillet, Richard	Buyer Id - Id de l'acheteur fg340
Telephone No. - N° de téléphone (873) 469-4936 ()	FAX No. - N° de FAX () -
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

Solicitation No. - N° de l'invitation

EP076-183340/A

Client Ref. No. - N° de réf. du client

20183340

Amd. No. - N° de la modif.

002

File No. - N° du dossier

FG340EP076-183340/A

Buyer ID - Id de l'acheteur

fg340

CCC No./N° CCC - FMS No./N° VME

ADDENDUM No. 2

Project Number: R.038348.001

Amendment 002 is to attach Addendum 002

The following changes in the bid documents are effective immediately. This addendum will form part of the contract documents.

SPECIFICATIONS

1 Section 28 31 00 – ADDRESSABLE MULTIPLEX FIRE ALARM AND VOICE COMMUNICATION SYSTEMS

1. Replace title of section to read “ADDRESSABLE MULTIPLEX FIRE ALARM”.
2. Delete paragraph 2.3.2:
 - .2 One-way voice communication system:
 - .1 ULC listed for use with fire alarm system. Provide intelligible, low-level, reproduction and incorporate one-way voice communication to speaker voice circuits in building.
 - .2 ULC listed integrated system for use in fire alarm and emergency paging. Capability to sound either alert/alarm tone or voice message to whole building or parts, sound alarm tone in one part of building while sounding alert tone or voice message to other part of building, at same time, sound alert tone in one part of building, alarm tone in another part of building, and voice message in yet another part, all at same time.
 - .3 Manual control of building speaker circuits: via dedicated speaker circuit toggle switches at control panel.
 - .4 Master telephone: housed in C.U., push-to-talk, dynamic, noise-cancelling type, with frequency response of 200 to 4000 Hz. Any automatic alarm tone on system may be overridden (after initial inhibit period) by master microphone. Using microphone to enable authorized personnel to broadcast voice messages over system speakers. When such voice messages are completed, system to revert to previous state unless reset or manually controlled by authorized personnel.
 - .5 3-voice channels (paging, evaluation) which can operate simultaneously.
 - .6 Audio control module shall have a supervised tone generator capable of providing a variety of tones, via software configuration. Provide a back-up tone card in each Wing panel.
 - .7 Microphone and press to talk switch shall be supervised.
 - .8 A manual control and annunciator shall be provided in quantities required.

Solicitation No. - N° de l'invitation

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fg340

CCC No./N° CCC - FMS No./N° VME

- .9 Voice paging shall be on a floor by floor basis, individual stairwells, and all-call.
 - .10 Software programming shall be used to map switches to functions selected.
 - .11 Provide all auxiliary equipment, controls, devices, wiring, etc., at central alarm and control facility to accommodate entire system.
 - .12 Circuit loading not to exceed 75% capacity.
3. Add paragraph 2.11.5:
- .5 Addressable variable sensitivity explosion proof smoke detector: ionization type:
 - .1 High performance optical smoke detection.
 - .2 Built-in 0-20 mA output for easy Distributed Control System (DCS) integration.
 - .3 Self-diagnostics for reliable operation.
 - .4 Alarm, auxiliary, and trouble relays for annunciator and control panel connection.
 - .5 On-board LED.
 - .6 Non-latching operation.
 - .7 Magnetic switch for manual testing.
 - .8 FM approved for smoke detection in Class I, Division 1 hazardous locations.
 - .9 IECEx Zone approved.
4. Revise 2.14.1 REMOTE PRINTER as follows:
- .1 System printer to be located in security office – main entrance. To provide a hard copy record of system events c/w following features:
 - .1 120 V ac, 60 Hz.
 - .2 80 columns.
 - .3 160 cps.
 - .4 Utilizes fan fold paper.
 - .5 Connected to RS-232 output at central control panel.

DRAWINGS

1. E.305 FIRE ALARM PUMP ROOM, ALARME INCENDIE SALLE DE POMPE

- .1 Refer to "EXISTING WATER/FOAM FIRE SUPPRESSION CONTROL SEQUENCE."

END OF ADDENDUM 2