

**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
**Bid Receiving - PWGSC / Réception des soumissions**  
**- TPSGC**  
**11 LaurierSt./ 11, rue Laurier**  
**Place du Portage, Phase III**  
**Core 0A1 / Noyau 0A1**  
**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**  
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**  
Maintenance & Professional Consulting Services  
Division (FK)  
11 Laurier St./ 11, rue Laurier  
3C2, Place du Portage, Phase III  
Gatineau  
Québec  
K1A 0S5

<b>Title - Sujet</b> EPSS MAINTENANCE CONTRACT		
<b>Solicitation No. - N° de l'invitation</b> EJ196-140056/A		<b>Amendment No. - N° modif.</b> 001
<b>Client Reference No. - N° de référence du client</b> 20140056		<b>Date</b> 2014-07-31
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$FK-290-65297		
<b>File No. - N° de dossier</b> fk290.EJ196-140056	<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 2014-08-08</b>		<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Daylight Saving Time EDT
<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> Ghoumrassi, Hakim		<b>Buyer Id - Id de l'acheteur</b> fk290
<b>Telephone No. - N° de téléphone</b> (819) 956-7448 ( )		<b>FAX No. - N° de FAX</b> (819) 956-3600
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> PWGSC: VICTORIA BUILDING 140 WELLINGTON STREET JUSTICE BUILDING 249 WELLINGTON STREET		

**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  
EJ196-140056/A  
Client Ref. No. - N° de réf. du client  
20140056

Amd. No. - N° de la modif.  
001  
File No. - N° du dossier  
fk290EJ196-140056

Buyer ID - Id de l'acheteur  
fk290  
CCC No./N° CCC - FMS No/ N° VME

**This amendment is raised to extend the RFP Bid Closing Date, to change inventory in the SOW and to answer bidder's questions as follows.**

❶ This amendment is issued to **extend the RFP Bid Closing Date from August 5, 2014 to August 8, 2014 at 02:00PM.**

**RFP Front page**

Solicitation closes at 02:00PM on 2014-08-08.

❷ At Annex A Statement of Work, **delete item 3.2.3.6 in it's entirety** and **replace with the following:**

3.2.3.6 Transfer Switch No. 1

• Location	• Diesel room
• Manufacturer	• Asco Electric
• Cat. No.	• J07ATBA30400R5XC
• Serial No.	• 926760
• Voltage	• 347/600 v
• Amperage	• 400 amps
• Configuration	• 3Ø 4w
• Complete with	• In-phase monitoring, manually operated internal maintenance bypass, pre-signal transfer communication to elevators

❸ At Annex A Statement of Work, **add the following item 3.3.4.5:**

3.3.4.5 Manual Switch – Jockey Pump

Manual double Throw Switch	1
Manufacturer	Cutler Hammer
Voltage	600 Volts
Amperage	200 Amps
Configuration	3 poles
Enclosure	Cema 1
Location	Sub-Basement, near fire pump controllers

1) Normal Power Circuit Breaker to Manual Switch

Panel No.	CDP1
Location	Main Electrical room, Basement

2) Emergency Power Circuit Breaker to Manual Switch

Splitter and Fuse Disconnect Switches	2
Location	Mechanical Room, Roof
Switch No. 1 Rating	200 A, 600 V, 3 poles
Switch No. 2 Rating	100 A, 600 V, 3 poles

#### **④ Find below answers to a bidder's questions.**

**Question 1:** Please clarify; is there a requirement for Vibration Testing during the Five (5) Year Inspection [Year Three] for both Victoria and Justice Buildings?

Vibration Testing and the Five Year Maintenance Interval (no reference since the question refers to a requirement NOT included in the RFP). The RFP does not include a requirement for vibration testing in year three as part of the five year maintenance. We expected this to be required, consistent with the other similar RFP's received over the past few years. Please confirm that there is no requirement for vibration testing of the DG.

**Answer 1:** There are no requirements for Vibration analysis in the SoW.

**Question 2:** I also noted that both RFP's include requirements to assess vibration and noise from all the various pumps (eg. Victoria, SOW, pages 37 and 38 of 73). No standards are provided and so the clauses are somewhat meaningless. 2.2.1.2 and 2.3.2.2

Pump Vibration and Noise 2.2.1.2, 2.2.1.3, 2.2.2.2, 2.3.2.2, 2.3.2.3, 2.3.3.2, 2.4.3.1

The clauses referring to checking the various pumps and motors for excess noise and vibration do not include design standards nor data from previous measurements, against which comparisons could be made. It is therefore not clear how a determination of "excess" could be made. We therefore interpret these clauses as meaning that measurements of noise and vibration shall be made on all the various rotating equipment referred to, so as to form a baseline for future measurements to be compared to. Is this correct?

**Answer 2:** No that is not correct. As per 2.2.1.2 & 2.3.2.2 the requirements to assess vibration and noise is a subjective type test. We are not asking the contractor to record vibration or noise levels. The inspection includes checking if the equipment is vibrating excessively or there are unusual noises that would not normally be present.

**Question 3:** LOAD BANK TESTING: Please state the preferred location of the Load Banks and distance (cable required) from the Generator to the Load Banks. [e.g. 50 Feet, 100 Feet, 300 Feet]

**Answer 3:**

Justice Bldg. – Load bank will be located outside at the loading dock at ground level. Aprox. cable length is 150 ft.

Victoria Bldg. – Load bank will be located on the roof just east of the generator room. The roof access door has a 27-3/4" wide opening. The elevator can be used to bring the load bank units to the 9th floor & then they will need to be taken up the stairs to the 10th floor & out onto the roof. Aprox cable length is 40 ft.

**Question 4:** Will it be suitable to run Load bank cable through the corridors, or is there a conduit or special path?

**Answer 4:**

Justice Bldg. – No conduit has been installed. Cables can be routed through the corridor to an equipment room in the loading dock area & then down through existing openings in the floor to the generator room.

Victoria Bldg. - No conduit has been installed. Cables can be routed through the corridor to the roof area.

**Question 5:** Engine Cooling System: REMOTE RAD SYSTEM; 2.2 ADDITIONAL MONTHLY REQUIREMENT

Please state the amount of Glycol required, in Liters. 2.2.1 and 2.3.2 The SOW does not tell us how many liters of Glycol are required for the Remote Rad.

**Answer 5:** I do not have the capacity of the remote radiator at this time. The SoW does not include the replacement of the glycol. As per 2.1.3.2 -1) d) v) "the contractor must provide a liquid analysis report for the antifreeze...as per Section 1.3 – Submittals," and further details are provided at 1.3.10.5 Liquid Analysis Report. If the liquid analysis indicates the glycol needs replacement, this would be at extra cost to Canada.

**Question 5/a:** Will the pumps require an overhaul on a yearly basis 2.2.1.3 and 2.2.1.2.

**Answer 5/a:** No they do not require an overhaul on a yearly basis. That is not part of the SoW.

**Question 6:** The Fire Pumps and Glycol Pumps will be inspected on a Monthly basis, however will the Fire Pumps and Glycol Pumps require a Full Annual [Yearly], including lubricants, filters (where required)

**Answer 6:** The Fire Pumps are not part of the Scope of Work and will not be inspected. Only the Fire Pump Transfer Switches are included in the SoW at 2.2.3 which is to test the operation of the transfer switches monthly. Also reference 2.3.5.7 (3).

The Glycol pumps are maintained as indicated in the SoW at 2.2 Additional Monthly Requirements & 2.3 Additional Annual Requirements.

**Question 7:** Is there a requirement for Infrared Testing on the Fire Pumps, Yearly.

**Answer 7:** No. There is no requirement for Infrared Testing on the Fire Pumps or the Fire Pump Transfer Switches.

**All other terms and conditions remain the same.**