

**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**

**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 / CE DOCUMENT CONTIENT  
UNE EXIGENCE EN MATIÈRE DE SÉCURITÉ.

Project no. - N° de projet: R.069893.001

**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  
3C2, Place du Portage  
Phase III  
Gatineau, Québec K1A 0S5

<b>Title - Sujet</b> High-Low Voltage Syst. Upgrade	
<b>Solicitation No. - N° de l'invitation</b> EP788-152011/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> 20152011	<b>Date</b> 2015-03-12
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$\$FG-345-66812	
<b>File No. - N° de dossier</b> fg345.EP788-152011	<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 2015-03-18</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 type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Nealon, Shawn	<b>Buyer Id - Id de l'acheteur</b> fg345
<b>Telephone No. - N° de téléphone</b> (819) 956-3391 ( )	<b>FAX No. - N° de FAX</b> (819) 956-8335
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> Confederation Building - Édifice de la Confédération, 229 rue Wellington Street, Ottawa Ontario.	

**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

EP788-152011/A

Amd. No. - N° de la modif.

002

Buyer ID - Id de l'acheteur

fg345

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

20152011

File No. - N° du dossier

fg345EP788-152011

CCC No./N° CCC - FMS No/ N° VME

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**THE PURPOSE OF THIS AMENDMENT IS TO ISSUE ADDENDUM NO. 1.**

End of Amendment.

Solicitation No. - N° de l'invitation

EP788-152011/A

Amd. No. - N° de la modif.

002

Buyer ID - Id de l'acheteur

fg345

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

20152011

File No. - N° du dossier

fg345EP788-152011

CCC No./N° CCC - FMS No/ N° VME

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# ADDENDUM # 1

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

**1 DRAWINGS**

**1.1 DRAWING: E0: ELECTRICAL SPECIFICATIONS**

- .1 Shutdowns & Temporary Power Provisions: Add the following to Phase 1
  - The schedule shutdown for phase 1 removals and new equipment shall not exceed the three (3) day consecutive "after hour" work schedule available only during a long weekend.
  - All temporary electrical cables shall be in place prior to weekend shutdown to reduce the power interruptions.
  - Provide a temporary 600Volt breaker panel for all temporary connected loads feed temporary panel from EM complete load breakers, and support stand.
  - Provide 200A-3PH-600Volt breaker c/w mounting hardware for new temporary panel.
- .2 Shutdowns & Temporary Power Provisions: Phase after 1 and 2: Temporary Power Provisions (SWG-#1 Main Hydro Vault) remove "• Provide 1-1000KW-1250KVAW-347/600V exterior temporary generator. Contractor shall allow for redundancy if temporary generator fails or faults" and replace with "• Provide temporary generators 1-1000KW-1250KVA-600V-3PH-3W c/w adjustable output breaker. Allow for one additional redundant generator unit to sit on site for redundancy, rated the same 1000KW-1250KVA-600V-3PH-3W c/w adjustable output breaker".
- .3 Work-Schedule & Project Phasing; Phase #1: New Equipment and Relocates; Add the following "• Provide 2-#500MCM-3c-TECK cables copper between remote exterior connection box and SWB# 1. Rated for exterior use; XLPE PVC Jacket".
- .4 Work-Schedule & Project Phasing; Phase #1: New Equipment and Relocates; Add the following "• Provide termination lugs for exterior remote connection box and SWB#1 breaker as per the rated cable 4 -#500MCM per phase. Reroute existing cables to new SWB#1, new teck-cables shall match existing teck-cable lengths".
- .5 General Notes:
  - .1 Add item #18 "Each generator shall be with 24 hr. Fuel tank; Fuel supply by the general contractor".
  - .2 Add item #19 "Contractors shall allow for generator technicians to be on site for maintenance of the temporary generators and fuel systems for the duration of the shutdown".
  - .3 Add item #20 "All power interruptions to take place during afterhours".

**1.2 DRAWING E14: NEW ELECTRICAL SINGLE LINE**

Outside remote generator connection N Outside (east side) remove "Provide new #3-#500MCM-Teck Cable+Grnd/" and replace with "2X (3-#500MCM+grounds—teck cable) match existing teck-cable for a total of 4 conductors per phase".



1.3      **DRAWING: E16. NEW ELECTRICAL DETAILS**

- .1      Detail 1/E16 conductor rating between D600 and 112.5KVA remove "3-#3+Grnd-35mmC" and replace with "3-#1+Grnd-35mmC".
- .2      Detail 7/E16: remove "New (3-#500MCM Teck Cable)" and replace with "2X (3-#500MCM +grounds copper—teck cable). Rated for exterior use; XLPE PVC jacket".
- .3      Detail 7/E16: remove "Replace 2 barrel lugs with 3 barrel 750MCM lugs" and replace with "Replace 2 barrel lugs with 3 barrels lugs 750MCM lugs. Termination lugs shall be replaced with new lugs rated for 4-#500MCM conductors per phase".

**END OF ADDENDUM NO. 1**