



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

Bid Receiving Public Works and Government
Services Canada/Réception des soumissions Travaux
publics et Services gouvernementaux Canada
800 Burrard Street, Room 219
800, rue Burrard, pièce 219
Vancouver
British Columbia
V6Z 0B9
Bid Fax: (604) 775-9381

**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
Public Works and Government Services Canada - Pacific
Region
800 Burrard Street, Room 219
800, rue Burrard, pièce 219
Vancouver
British C
V6Z 0B9

Title - Sujet Replace Main Distribution Line	
Solicitation No. - N° de l'invitation EZ108-192389/A	Amendment No. - N° modif. 005
Client Reference No. - N° de référence du client EZ108-192389	Date 2019-02-11
GETS Reference No. - N° de référence de SEAG PW-\$PWY-037-8529	
File No. - N° de dossier PWY-8-41212 (037)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-02-13	
Time Zone Fuseau horaire Pacific Standard Time PST	
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: Costa (PWY), Michaela	Buyer Id - Id de l'acheteur pwy037
Telephone No. - N° de téléphone (236) 888-7800 ()	FAX No. - N° de FAX (604) 775-6633
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: PWGSC - Esquimalt Graving Dock - Victoria, BC	

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
EZ108-192389/A
Client Ref. No. - N° de réf. du client
EZ108-192389

Amd. No. - N° de la modif.
005
File No. - N° du dossier
PWY-8-41212

Buyer ID - Id de l'acheteur
PWY037
CCC No./N° CCC - FMS No./N° VME

Les documents français seront disponibles sur demande.

Solicitation Amendment 005

This amendment is raised to incorporate **Addendum 003** (*see attached*), and address the following question:

Question:

Addendum 2 item 8: Does the reference between ESQ and EGD have the same meaning in this instance as between the POD switch and the SES Switchgear?

Response:

No, in this case, ESQ refers to Esquimalt BCH substation; so the fibre run is from the Esquimalt substation to EGD, which means the SES main lineup.

The BCH fibre bypasses the POD switchgear completely.

This reference is also shown in the diagram attached in addendum 2 item 6 (d).

All other terms and conditions remain unchanged.

The following addendum supersedes information contained in the drawings and specifications issued of the project to the extent referenced. This Addendum forms part of the Tender Documents and is subject to all conditions set out in the contract documents

This addendum contains:

- Electrical addendum (2 pages)

1 CLARIFICATION: CCT Application

Q: In note 2 below, can we confirm if it should include the CTT application with BC Hydro of the paralleling of two feeders and generators and if so, if the provisions (parts & services) for this have already been included in the previous generator project?

Currently we are not including for a PLC or automatic closed transmission transfer switch control system that will handle paralleling of multiple hydro feeds (that could be from different sources) nor paralleling hydro and diesels.

NOTES:

1. VFI OVERCURRENT PROTECTION INTENDED TO PROTECT CABLE BETWEEN SERVICE ENTRANCE EQUIPMENT AND SES SUBSTATION.
2. SWITCHING AND PARALLELING OF BCH FEEDERS TO BE DONE AT SES STATION.
3. BREAKER FAIL OF 25/12 SES CB3 AND CB4 TO TRIP SERVICE ENTRANCE VFI-1 AND -2.

A: Contractor shall assume that all equipment provisions for the Generator paralleling have been completed in the Generator project (ie Existing transfer switch is suitable for parallel hydro and Generators), no equipment other than testing equipment is required. Contractor shall update the existing HMI interface with new single line diagram and provide Scada programming for the existing generator switch gear to be paralleled with the new BCH service equipment in this project, contractor provide commissioning / testing services as required fill out BCH closed transition commissioning document.

2 CLARIFICATION: SCADA Points

Q: Please confirm if SCADA points from the POD switchgear are to be integrated with the existing SCADA system on site. Please confirm if breaker status contacts from each main breaker are the only expected point(s) to be relayed between locations. Please confirm if a customer owned fiber is required between the POD switchgear and the SES building SCADA controller in order to transmit this information.

A: SCADA points from the PoD Switchgear are to be integrated with the existing SCADA system on site. Breaker status from each main VFI breaker are to be the only expected points to be relayed between locations. A customer owned fiber is required between the PoD Switchgear and the SES building SCADA controller. Provide fiber connection to Demarcation building to connect SCADA. Provide 53mm conduit into the Demarcation building to facilitate new fiber pull and between switch gear cells.

3 CLARIFICATION: Commissioning

Q: Please confirm if commissioning of paralleling between different sources (between generator and between generator and utility and between utility) is to be included under this contract? If so, it is our understanding that all hardware including controls, programming and commissioning for the paralleling of the different sources required to be paralleled has already been supplied under the previous diesel generator contract and that the scope of work here involves only verification of the successful operation of said system. Please confirm if this understanding is correct. Please provide the commissioning reports and equipment manuals of said paralleling system in order for us to bid the commissioning and training portion of the system herein.

A: Yes, this understanding is correct. Refer to answer to clarification 1 above.

STRUCTURAL ADDENDUM

There has been no specification or drawing modifications within Addendum #2

ELECTRICAL ADDENDUM E-03

Reference above addendum issued by WSP Electrical Consulting – 2 pages

END OF ADDENDUM