



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 Generator Upgrade Mise à niveau de la génératrice	
Solicitation No. - N° de l'invitation EZ899-211692/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client	Date 2021-03-10
GETS Reference No. - N° de référence de SEAG PW-\$PWY-031-8929	
File No. - N° de dossier PWY-0-43218 (031)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Pacific Daylight Saving Time PDT on - le 2021-03-16 Heure Avancée du Pacifique HAP	
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: Leung, Janie	Buyer Id - Id de l'acheteur pwy031
Telephone No. - N° de téléphone (778) 919-3273 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: RCMP – Sicamous, 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
EZ899-211692/A

Amd. No. - N° de la modif.
002

Buyer ID - Id de l'acheteur
PWY031

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

File No. - N° du dossier
PWY-0-43218

CCC No./N° CCC - FMS No./N° VME

Les documents français seront disponibles sur demande.

This Amendment 002 is raised to issue Addendum #1.

All other terms and conditions remain unchanged.

SICAMOUS RCMP DETACHMENT GENERATOR UPGRADE

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

.1 Drawing E-002 – Electrical Floor Plan and Details

Keynotes

.1 **Revise:** note #9 to read: “Contractor to provide 1’ strip light.”

.2 Responses (R) to Questions (Q) Received:

Q.1 Is there a geotechnical report available, or is this something that will be part of the scope of work? Also, please confirm there is no existing generator to be removed just the existing ATS.

FOUNDATION NOTES

1. GEOTECHNICAL ENGINEER TO BE RETAINED BY THE CONTRACTOR TO PROVIDE DESIGN AND FIELD REVIEW SERVICES.
2. GEOTECHNICAL ENGINEER TO PROVIDE LETTERS OF ASSURANCE SCHEDULES B AND C-B.
3. FOOTINGS HAVE BEEN DESIGNED FOR THE FOLLOWING UNFACTORED BEARING PRESSURES OF 75 kN/m². FOOTINGS TO BEAR ON SUBGRADE APPROVED BY A GEOTECHNICAL ENGINEER.
4. BEARING SURFACES MUST BE APPROVED BY THE GEOTECHNICAL ENGINEER PRIOR TO CONCRETE BEING PLACED. DEPARTMENTAL REPRESENTATIVE IS NOT RESPONSIBLE FOR CONFIRMING BEARING CAPACITIES OF SOILS.
5. REFER TO GEOTECHNICAL ENGINEER FOR OTHER SPECIFIC DESIGN REQUIREMENTS FOR FOOTINGS, SOIL SLOPES, FROST PROTECTION, MINIMUM COVER, ETC.
6. PROTECT BEARING SURFACES FROM FREEZING BEFORE AND AFTER FOUNDATION PAD IS POURED.
7. SUB-BASE DESIGN OF SOIL UNDER THE FOUNDATION PAD TO BE DESIGNED BY A GEOTECHNICAL ENGINEER.

R.1 - *No geotechnical report is available. Geotechnical engineer is to be retained by the Contractor to review the soil, prepare a report and provide design and field review services.*

- *There is no existing generator to be removed, just the existing ATS.*

Q.2 Please accept this email as our request for the approval of Generac Generators to be considered as an acceptable manufacturer for the Sicamous Detachment Generator Upgrade.

Project No. R. 105954.001 / EZ899-211692/A, Specification Reference 26 32 14.1.1.6.

We would be quoting our Generac SD040, 40kW 120/240V, Diesel Generator with a LVL 2 enclosure. (Specs Attached)

Points to consider:

SICAMOUS RCMP DETACHMENT GENERATOR UPGRADE

- Our level 2 Enclosure has a 7m sound rating of 68.4 dBA, 3.4dBA over the requested level shown in Spec 26 32 14.2.1.24
- The Generac SD040 will meet or exceed all other listed specifications
- Generac is engineered and manufactured in the USA
- Total Power/Schnurr currently services 40+ RCMP site and mobile generators in British Columbia and is therefore familiar with locations, on-site staff regulations and requirements.
- More than 20 mobile technicians in Western Canada with the ability to call on 38 additional techs from eastern Canada in the event of a major emergency.
- Service available 24/7/365 by factory trained technicians
- Available fleet of in-house rental back-up generators

R.2 *Sound rating of 68.4 dBA at 7 m from the enclosure is acceptable for the generator exterior rated enclosure.*

Q.3 Please confirm that a 1' Strip Light is required for the generator enclosure, as opposed to the 1" Strip Light, as noted on Keynote 8.

R.3 *A 1' strip light is required. See also item 1.1 in this addendum.*

Q.4 Is there a Structural Report available, noting Load Bearing Members, in which coring will be required?

R.4 *No structural report is available.*

Q.5 Please confirm if acceptable to create 1 large penetration per affected wall for conduit runs, as opposed to individual cores for each conduit.

R.5 *No. One penetration for each conduit. Conduit penetrations to be 2" apart from each other.*

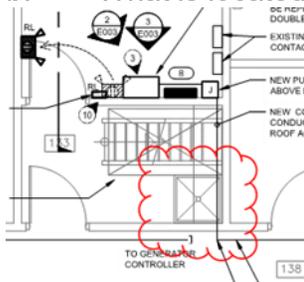
Q.6 Please confirm if conduit feeding New Generator Annunciator Panel is existing.
a. If new conduit is required, please confirm how, and which side of the wall, the new conduit is to be run.
b. If there is existing conduit, please confirm where the conduit run terminates.

R.6 *There is no existing generator annunciator. Hence, no existing conduit.*
a. *Annunciator conduit to pass thru room 133, into corridor 138 and to the generator annunciator.*
b. *There is no existing conduit.*

SICAMOUS RCMP DETACHMENT GENERATOR UPGRADE

Q.7 Please confirm the following details with respect to the Electrical Room:

- a. Interior Walls - these appear to be drywall. Which material is used for the studs?
- b. What is located on the SE corner of the room? See below



- R.7**
- a. *Conduits to pass through the wall in-between the studs.*
 - b. *The highlighted item is in the Janitor Rm (room 133) not in the Electrical Rm (room 132).*

Q.8 Would utilizing a Vac Truck be an acceptable alternative to hand digging?

R.8 Yes.

Q.9 Is it possible to coordinate a Pre-Bid Site Visit??

R.9 No.

Q.10 We request a 1-week extension on our Bid Submission. Please confirm if this is possible.

R.10 *Closing date will NOT be extended.*

Q.11 What with the final surface treatment be for the area inside and outside of the new fence (i.e. washed landscape rock, grass, etc.)? If washed rock required, please provide the extents and thickness. Geotech report will be helpful.

R.11 *The area where the new generator and fencing will be installed is grassy. See also Photo 2 in Arcadis report in Appendix A. All affected surfaces to be made good using seeding or sodding.*

SICAMOUS RCMP DETACHMENT GENERATOR UPGRADE

Q.12 Please confirm there is no grounding grid required around the generator. And if ground grid requires should it be connected to the fence.

R.12 *No grounding grid is required per CEC 2018 code rule 10-212.*

END OF ADDENDUM No. 1
