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Bid Receiving Public Works and Government
Services Canada/Réception des soumissions Travaux
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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 Electrical Power Distribution Steveston Paramount West - Richmond, BC | |
| Solicitation No. - N° de l'invitation F1571-210543/A | Amendment No. - N° modif. 003 |
| Client Reference No. - N° de référence du client F1571-210543 | Date 2021-10-14 |
| GETS Reference No. - N° de référence de SEAG PW-\$PWY-025-9049 | |
| File No. - N° de dossier PWY-1-44088 (025) | 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 2021-10-26 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: Fung, Donna(PWY) | Buyer Id - Id de l'acheteur pwy025 |
| Telephone No. - N° de téléphone (604) 671-9689 () | FAX No. - N° de FAX (604) 775-6633 |
| Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: DFO – Steveston Paramount – Richmond, 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. - N° de l'off. à comm.
F1571-210543/A

Amd. No. - N° de la modif.
003

Buyer ID - Id de l'acheteur
pwy025

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

File No. - N° du dossier

CCC No./N° CCC - FMS No/ N° VME

Les documents français seront disponibles sur demande.

This Amendment 003 is raised to extend the bid closing date and time, and to incorporate Addendum 01.

The solicitation's bid closing date and time has been changed as follows:

Extension of Time for Tenderers

Electrical Power Distribution
Steveston Paramount West - Richmond, BC

Solicitation No: F1571-210543/A

Notice is hereby given that the time for reception of tenders previously due at 2:00 p.m. P.D.T. on October 12, 2021 is hereby extended to 2:00 p.m. P.D.T. on October 26, 2021.

See the attached Addendum 01.

All other terms and conditions remain unchanged.

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

Questions and Answers

Q1. Please provide panel schedule for B12, B33 and B34

A1. Panel schedules not available. Supply and install feeders to building 12, 33 and 34 as per the Single Line Diagram. Connection to panel by others.

Q2. As per drawing E-002 & E-003 with reference to the duct bank layouts (specifically the shade/thickness of lines) & duct bank legend, the only NEW Duct Banks are:

- **E-002: Duct Bank Type D & R**
- **E-003: Duct Bank Type K & L**
 - ✓ **Can you please confirm that all other Duct Banks were existing.**

A2. Duct bank type D, R, K & L are to be part of this contract and scope of work as per the drawing. Other duct banks are existing.

Q3. As per the drawing E101 SLD, Phase 1:

May we know if we are providing the HV cables: 3-1/C #2 in 1x78mmRPVC in this tender ?

A3. Yes, please provide HV cables according to the E101 SLD, Phase 1.

Q4. As per drawing E100, SLD, Bldg.#12 existing main feeder:

- **May we know if we are going to re-use the existing 1200A feeder from existing Outdoor Switchboard Parking feeding the existing 1200A 600V Splitter at bldg. #12.**
 - **If yes, may we request for the exact location of existing 1200A 480V Outdoor Switchboard and the exact feeder layout routes.**
 - **If we are not re-using the existing 1200A feeder, may we know if we need to remove/pull out the existing feeder**

A4. Not re-using the existing 1200A feeder from existing outdoor switch board. Supply and install new feeder as per Single Line Drawing E101. Disconnection remove/ pull out the existing feeder by others.

Q5. As per drawing E-003, E-101 & E-102, SLD, New ATAGI MDP-2A:

There were conflicting notes in the drawings:

E-003: There is new PB-Nema - 4x beside the existing MDP-Atagi Marina

E-101: new Type G feeders to all existing RC Cabinets, no feeder cables splicing are acceptable.

E-102; all existing connected loads will be re-routed directly to new MDP-2A.

May we know if the sub-feeders of all connected loads of Panel MDP-2A are part of our scope of works. If yes, may we request exact locations of each equipment, devices (and/or distance between MDP-2A to connected loads) for us to provide the appropriate length of individual sub-feeders

A5. Cable splicing is acceptable to the specifications. Sub-feeders of all connected loads of Panel. Sub feeder of all connected loads of Panel MDP 2A by others.

Q6. Please provide panel Schedule of panel boards inside the Kiosk:

- For MDP-6A – Internal Panel 100A 3P 4W 120/208V 12 cct.
- For MDP-6B/2A – internal Panel 100A 3P 4W 120/208V 24 cct

A6. Information for panel boards can be determined by the Single Line Diagram. Refer to Section 26 24 16.01 "Panelboards Breaker Type" for panel boards and breaker requirements.

Q7. As per drawing E100, existing O/H feeder for Britannia Marina, ATAGI marina Shed & Bldg.15:

- May I request if you could please clarify the detail of works on these existing O/H feed – works for Div. 26 and by Others).
 - ✓ Is the de-energization/cut-off of power supply at the transformer side part of our scopes?
 - ✓ Are we removing the existing power feeders fed from the O/H lines ?

A7. De-Energization/cut-off of existing power for Britannia Marina, Atagi and Building 15 by others. Removing existing power feeders fed from Overhead lines by Others.

Q8. "The kiosks for this project are requesting a Type 4X spec, due to the size of the kiosks we are unable to quote as a Type 4X. If the engineer would approve these as a 3R enclosure, fabricated in 5052 marine grade, corrosion resistant, aluminum or 304 Stainless Steel, then we can provide a quote as we can produce a kiosk of these sizes in a Type 3R rating."

A8. NEMA-3R is acceptable for the Steveston Trites West MDPs.

Q9. Can you please confirm the final NEMA rating of MDP-6A?

Section 26 27 16 Part 2 2.2 Materials

MDP-6A enclosure constructed with 2.7 mm thick minimum steel, with weather and corrosion resistant finish to NEMA 4X CAN/CSA C22.2, Munsell Notation 7.5GY3.5/1.5, size as indicated

Drawing E-306

General Note 6: Provide appropriate ventilation on all enclosure doors with bug screens

This would give us a final NEMA 3R rating for MDP-6A?

A9. NEMA-3R is acceptable for the Steveston Trites West MDPs.

Q10. I have taken a quick look at the Tender Drawings and Documents and believe the requirement to include a price for the electrical fault calculations, protection coordination and arc flash is probably in the document by mistake. The electrical engineer that designed the system(s) should have already calculated these items, the Owner should request the data from the engineer of record.

A10. Contract includes required electrical fault calculations, protection coordination and arc flash study reports as per the specifications.

----End of Addendum----