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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

<b>Title - Sujet</b> Remplacement de l'ASI du CNRC au We Remplacement de l'ASI du CNRC au West Saanich	
<b>Solicitation No. - N° de l'invitation</b> EZ899-221150/B	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b>	<b>Date</b> 2021-11-02
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$PWY-047-9067	
<b>File No. - N° de dossier</b> PWY-1-44107 (047)	<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> Pacific Standard Time PST <b>on - le 2021-11-16</b> Heure Normale du Pacifique HNP	
<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> Kyle (PWY), Davis	<b>Buyer Id - Id de l'acheteur</b> pwy047
<b>Telephone No. - N° de téléphone</b> (250) 869-6395 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> SSC – Dominion Observatory – Victoria, BC	

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  
**EZ899-221150/B**

Amd. No. - N° de la modif.  
**002**

Buyer ID - Id de l'acheteur

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

File No. - N° du dossier

Solicitation Amendment 002 is raised to indicate that:

1. Answer questions in attached addendum 1.

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

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## **.1 Drawings**

### **.1 Drawing E3.0 – Partial Floor Plan and Temporary Power Details – Proposed Sequence of Work**

- .1 Revise** note 8.9 to read:  
“THE ABOVE PORTIONS OF THE OUTAGE TO THE UPS SYSTEM SHALL LAST NO LONGER THAN 8 HOURS. AFTER THIS TIME, ALL 11 UPS PANELS NOTED IN PART 8.1 SHALL BE POWERED FROM THE TEMPORARY GENERATOR.”
- .2 Add** the following to the end of note 8.10 to read:  
“THIS 120-HOUR IS SEPARATE FROM THE INITIAL MAXIMUM 8-HOUR SITE-WIDE POWER SHUT DOWN NOTED IN PART 8.9.”
- .3 Revise** note 8.11 to read:  
“TOTAL ATS AND CDP ‘EA’ DOWNTIME TO ALLOW FOR WORK DESCRIBED IN PART 8.5 SHALL LAST NOT MORE THAN 48 HOURS. THIS WORK SHALL OCCUR OVER A WEEKEND. THIS 48-HOUR IS PART OF THE 120-HOUR NOTED IN PART 8.10.”

## **.2 Specifications**

### **.1 Section 01 14 10 – Security Requirements**

- .1 Revise** spelling error: ‘wor1<ing’ to ‘working’ in the 1<sup>st</sup> line in 1.2.5.
- .2 Revise:** ‘IOS’ to ‘NRC’ in 1.2.7.
- .3 Revise** spelling: ‘world’ to ‘work’ in the 2<sup>nd</sup> line in 1.2.8.
- .4 Revise:** ‘IOS’ to ‘NRC’ in the 3<sup>rd</sup> line in 1.2.8.
- .5 Revise** spelling: ‘DFO, IOS’ to ‘NRC’ in the 5<sup>th</sup> line in 1.7.1.

### **.2 Section 26 05 00 – Common Work Results – Electrical**

- .1 Revise** spelling: ‘DFO RPSS’ to ‘NRC’ in the 1<sup>st</sup> line in 2.1.6.

### **.3 Section 26 33 53 – Static Uninterruptible Power Supply**

- .1 Add** sentence 1.12.5 to read:  
“Lithium ION battery system to be guaranteed by the system supplier for a period of 10 years from the date of site acceptance. Warranty to include cost of labour and material for any warranty work during that time.  
1. Warranty to start at the date of substantial completion, not product delivery, first power, or any other milestone.”
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**.3 Responses (R) to Questions (Q) Received:**

**Q.1** There is no reference to battery warranty on the lithium ION system. Typical warranty is 10 years (100% replacement), however, they vary by manufacturer. Please advise if 10 years is the requirement.

**R.1** *Confirmed. See item 2.3.1 of this addendum.*

**Q.2** Please confirm the UPS warranty is 3 years. (UPS Section 26 33 53 - 1.12.4).

**R.2** *Confirmed.*

**Q.3** The wiring to the battery cabinet is not shown on the single line. Please have them show the cabinet and identify the cable. Since this is lithium, the cable is external.

**R.3** *Wiring between UPS/Battery system is considered part of the UPS and battery vendor scope and is within the UPS vendor's scope of design based on their internal equipment protection and operating characteristics.*

**Q.4** The wiring between the custom bypass and UPS is not shown on the single line. Please have them show the cabinet and identify the cable.

**R.4** *Wiring between UPS bypass and UPS cabinet is considered part of the UPS vendors scope, as this cabinet is part of their submitted equipment assembly.*

**END OF ADDENDUM No. 2**

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