



## RETURN BIDS TO:

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Bid Receiving Public Works & Government Services  
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1713 Bedford Row

Halifax, N.S./Halifax, (N.E.)

Halifax

Nova Scotia

B3J 1T3

Bid Fax: (902) 496-5016

## 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

Atlantic Region Acquisitions/Région de l'Atlantique  
Acquisitions

1713 Bedford Row

Halifax, N.S./Halifax, (N.E.)

Halifax

Nova Scot

B3J 1T3

<b>Title - Sujet</b> CCG HeatingLine Replacement Phase 2	
<b>Solicitation No. - N° de l'invitation</b> EB144-220102/A	<b>Amendment No. - N° modif.</b> 004
<b>Client Reference No. - N° de référence du client</b> EB144-22-0102	<b>Date</b> 2021-04-26
<b>GETS Reference No. - N° de référence de SEAG</b> PW-SPWA-502-6147	
<b>File No. - N° de dossier</b> PWA-1-86004 (502)	<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> Atlantic Daylight Saving Time ADT <b>on - le 2021-05-04</b> Heure Avancée de l'Atlantique HAA	
<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> Parsons (PWA), Richard	<b>Buyer Id - Id de l'acheteur</b> pwa502
<b>Telephone No. - N° de téléphone</b> (902) 399-8427 ( )	<b>FAX No. - N° de FAX</b> (902) 496-5016
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

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>

**Amendment 004 is raised for the following:**

**Bidder Questions:**

**Question 1:**

Summary of Work 01-11-00, Section 1.1.5 states: "All existing piping is to remain installed except for where it is required to be removed on either end to allow for the connection of the new piping into the existing." Drawing M01 Rev2 details the complete removal of the existing direct buried pipe. Please confirm that the existing buried pipe is to be removed entirely and not abandoned in place.

**Answer 1:**

Yes, remove all of the existing buried piping.

**Question 2:**

Installation of Pipework 23-05-05, Section 3.9.8 states, "Pressure testing of below grade, direct bury, insulated heating and cooling piping shall be done in sections..." As all pipe joints are welded and pipe sections are between 12 and 24m apart, this requirement is impractical. Request approval to conduct a single pressure test of the full length of new buried piping once welding is complete.

**Answer 2:**

The new section of piping can be tested and flushed from the Ellis building to caps within the vault. After flushing, connect to the existing piping and perform a second test from the Ellis building to the Coastguard building before injecting the inhibitor. When installing the lengths of piping in the trench, the intent is to cover the piping outer jacket to protect it from UV rays. Cover the outer jacket by partially backfilling during installation except at the joints. The other option is to cover the outer jacket with a tarp.

**Question 3:**

Drawing M02 Rev2, Note 11 references supply of new inhibitor to match existing. Please provide spec on existing inhibitor.

**Answer 3:**

Corrshield MD4100

**Question 4:**

Can a local fire hydrant be used for the supply of water for flushing and pressure testing activities?

**Answer 4:**

Yes.

**Question 5:**

Can flushing and pressure test wastewater be sent to local storm drains?

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EB144-220102  
Client Ref. No. - N° de réf. du client

Amd. No. - N° de la modif.  
004  
File No. - N° du dossier

Buyer ID - Id de l'acheteur  
PWA 502  
CCC No./N° CCC - FMS No./N° VME

**Answer :**

No, please follow the disposal instructions within the Safety datasheets.

**Question 6:**

Are there 240V or 600V receptacles or spare panel board circuits within the Ellis Lab termination room for a temporary power supply for an electric welding machine?

**Answer 6:**

Please allow for install of temporary 240V connections at the Energy Centre and the Ellis building. Determine the panel locations on-site.

**Question 7:**

What is concrete wall thickness at Ellis Lab foundation and at the vault?

**Answer 7:**

450 mm.

***ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED***