

**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
Public Works Government Services Canada- Bid  
Receiving / Réception des soumissions  
189 Prince William Street  
Room 421  
Saint John  
New Brunswick  
E2L 2B9

**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 Government Services Canada- Bid  
Receiving / Réception des soumissions  
189 Prince William Street  
Room 421  
Saint John  
New Bruns  
E2L 2B9

<b>Title - Sujet</b> General Purpose Bldg-N.B./N.S.	
<b>Solicitation No. - N° de l'invitation</b> EC016-123090/A	<b>Amendment No. - N° modif.</b> 015
<b>Client Reference No. - N° de référence du client</b> R.043958.001	<b>Date</b> 2012-05-16
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$PWB-007-3063	
<b>File No. - N° de dossier</b> PWB-1-34209 (007)	<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> <b>on - le 2012-05-29</b>	<b>Time Zone</b> Fuseau horaire Atlantic Daylight Saving Time ADT
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Ellis-Herring , Alison PWB	<b>Buyer Id - Id de l'acheteur</b> pwb007
<b>Telephone No. - N° de téléphone</b> (506) 636-3908 ( )	<b>FAX No. - N° de FAX</b> (506) 636-4376
<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>

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This Solicitation Amendment Number Fifteen (15) is raised to include the following addendum.

The following Addendum to the tender documents is effective immediately. This Addendum shall form part of the contract documents.

**All other terms and conditions remain the same.**

### **Addendum No. 15**

#### **1. TECHNICAL CONSIDERATIONS, GO AND GI PROJECTS DOCUMENT**

In Section SP - Site, **ADD** the attached document, "CSC Temporary Construction Zone Fences" (attached).

#### **2. QUESTIONS AND ANSWERS**

Q1

As per Section 8.8.6 in the Mechanical Fire Protection specs, will 2 separate fire connections be brought in to the building? Please clarify.

A1

No, unless code requires above CSC Requirements.

Q2

Please confirm if pre action systems will be required as per Section 7.7.1.

A2

No. Not Applicable to this building.

Q3

As per Section 4.4.1 we assume no standpipe hose systems are required.

A3

No unless code requires above CSC Requirements.

Q4

I would like to get some clarification on the temporary fencing for the work at both Institution listed above.

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Can we use 8' high 6 Ga. X 2" chain link construction panels for the work site perimeter in Springhill. The construction panels would use the same type of mounting base as specified. We would also use industry standard fence clamps to secure the panels together.

A4

No. See attached "CSC Temporary Construction Zone Fences".

Q5

The revised site location plan for Renous that was issued as part of amendment 005 (and the electronic file name is PW-\$PWB-007-3063.A010.E.PDF) shows the building on the site plan, however the orientation of the building is not correct. The building need to be mirrored the opposite direction in order for it to work on this site. Currently, the delivery truck is backing up to the large meeting room instead of the overhead door for the warehouse. Can you please re-issue this drawing with the building layout flipped to accurately show the correct building orientation?

A5

The G.O. building layout should be mirrored to allow delivery trucks access to the overhead door. See drawing G.O. dated April 26, 2012 (attached as ATT 15).

# CSC Temporary Construction Zone Fences

## 1.1 Conforming Specifications

- 1.1.1. All chain link fencing shall be installed in accordance with the *National Master Specification (NMS) 32 31 13*<sup>1</sup> and *CAN/CGSB-138.3-96* standard<sup>2</sup>. Where there is a conflict between the NMS and this criterion, the TCD shall prevail.
- 1.1.2. Chain link fence fabric shall conform to the following specifications<sup>3</sup>:
  - 1.1.2.1. Wire Size: 4.8 mm (min) (6 Gauge)
  - 1.1.2.2. Size of mesh: 50.8 mm
  - 1.1.2.3. Height of fence fabric: 3600 mm
  - 1.1.2.4. Barbed edges top and bottom
  - 1.1.2.5. Average mass of zinc coating to be not less than 610 g/m<sup>2</sup> of uncoated wire
  - 1.1.2.6. Breaking tensile strength to be 10,000 N·min.
- 1.1.3. Wire mesh shall be continuous from top to bottom and shall be applied on the institutional compound side of the posts. Posts are within the construction compound.
- 1.1.4. Fence fabric shall be pulled taut before fixing in place. Tautness, when fixed in place, is to be established by pull tests.
- 1.1.5. Posts, (corner, gate, strain, line) shall conform to *CAN/CGSB-138.2-96*<sup>4</sup>, galvanized steel pipe.
  - 1.1.5.1. Posts shall be spaced a maximum of 2.5 m apart.
  - 1.1.5.2. Line post minimal size shall be 73 mm O.D. 8.6 kg/m.
  - 1.1.5.3. Strain post minimum size shall be 114.3 mm O.D. 15.92 kg/m. Strain posts shall be spaced not more than 60 m apart.
  - 1.1.5.4. Corner and gate post minimum size shall be 150 mm O.D. 21.0 kg/m.
- 1.1.6. Galvanized steel arms shall be provided on all posts where barbed concertina is to be installed.
- 1.1.7. Bottom and top rails shall be 42.2 mm O.D. minimum, 3.4 kg/m.
- 1.1.8. Tie wires shall be 3.7 mm diameter (9 gauge) galvanized steel wire to secure chain link fabric to bottom rail, top rail and line posts at 300 mm spacing.

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<sup>1</sup> National Master Specification 32 31 13 – Chain Link Fences and Gates (2004/12/31), there is also specifically Masterformat reference number

<sup>2</sup> CAN/CGSB-138.3-96 – **Installation of Chain Link Fence**

<sup>3</sup> Refer also to: CAN/CGSB-138.1-96 – **Fabric for Chain Link Fence**

<sup>4</sup> CAN/CGSB-138.2-96 -- **Steel Framework for Chain Link Fence**

## CSC Temporary Construction Zone Fences

- 1.1.9. An intermediate galvanized anchor shall be used to secure the bottom rail to the ground barrier, where such a barrier is installed. This anchor shall limit vertical movement of the bottom rail to a maximum of 125 mm.
- 1.1.10. Intermediate rails shall not be used.
- 1.1.11. Tension bars shall be 5 mm x 20 mm minimum x 3600 mm galvanized steel.
- 1.1.12. Tension bar bands shall be 3 mm x 20 mm minimum galvanized steel.
- 1.1.13. Where nuts and bolts are required for fastening, nuts shall face compound exterior and be torqued tight.
- 1.1.14. Where tension cables are used at corner, end, gate, strain posts, and fittings shall be of galvanized steel.

# CSC Temporary Construction Zone Fences

## FENCE GATES

### **2.1 Vehicle Swing Gates**

- 2.1.1. Gates shall consist of a pair of 2 m wide by 4.5 m high sections, for an opening of 4 m wide X 4.5 m high, except where municipal by law or sufficient height and width for local emergency vehicles (fire trucks) dictate otherwise<sup>5</sup>.
- 2.1.2. The swing direction of gates shall be determined after consideration of operational and snow conditions.
- 2.1.3. Any gap between the bottom rail of a gate and the ground shall not exceed 125 mm. Where gates are located on a fence equipped with a ground barrier, this barrier shall be continuous.
- 2.1.4. The chain link fabric for gates shall match the fence on which it is mounted.
- 2.1.5. Gate framing shall be 73 mm O.D. pipe weighing 8.6kg/m welded and drained.
- 2.1.6. There shall be three gate hinges and they shall be of standard quality. Foot and mid height and top locking shall be accomplished with locking bar and security padlock.

### **3.1 Pedestrian Gates**

- 3.1.1. The size of each swing gate shall provide for a 1.2 m wide x 2.1 m high clear opening.
  - 3.1.2. Items 2.1.2, 2.1.3 and 2.1.4 noted above for vehicle swing gates shall apply.
  - 3.1.3. Swing gate framing members shall be 43 mm O.D. pipe weighing 3.4 kg/m.
  - 3.1.4. Gates shall be locked with security padlock.
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