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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

Title - Sujet Const.Svcs, Westmorland Inst, N.B.	
Solicitation No. - N° de l'invitation EC016-132714/A	**Amendment No. - N° modif.** 006
Client Reference No. - N° de référence du client R.043939.001	**Date** 2013-01-22
GETS Reference No. - N° de référence de SEAG PW-$PWB-020-3192	
File No. - N° de dossier PWB-2-35125 (020)	**CCC No./N° CCC - FMS No./N° VME**
Solicitation Closes - L'invitation prend fin **at - à 02:00 PM** **on - le 2013-02-06**	**Time Zone** **Fuseau horaire** Atlantic Standard Time AST
F.O.B. - F.A.B. **Plant-Usine:** ☐ **Destination:** ☐ **Other-Autre:** ☐	
Address Enquiries to: - Adresser toutes questions à: Donovan, Janine PWB	**Buyer Id - Id de l'acheteur** pwb020
Telephone No. - N° de téléphone (506) 636-5347 ( )	**FAX No. - N° de FAX** (506) 636-4376
Destination - of Goods, Services, and Construction: **Destination - des biens, services et construction:**	

Vendor/Firm Name and Address
Raison sociale et adresse du fournisseur/de l'entrepreneur

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**	

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Canada

Cette modification de l'invitation numéro six (6) est soumise et comprend la modification numéro 6 suivante.

La modification qui suit apportée aux documents de soumission entre en vigueur dès maintenant. L'addenda fera partie des documents de contrat.

Toutes autres conditions ne changent pas.

Addenda numéro 6.

1. **DEVIS**

1. Section 03 10 00 - CONCRETE FORMING & ACCESSORIES

1. Article 1.2 REFERENCES: Add Item 1.2.3 as follows:
"ASTM D1751-04, Standard Specification for Preformed Expansion Joint Filler for Concrete Paving and Structural Construction (Nonextruding and Resilient Bituminous Types)"

2. Section 03 30 00 - CAST-IN-PLACE CONCRETE

1. Article 1.2 REFERENCES: Add Item 1.2.2.2 as follows:
"American Concrete Institute"

2. Article 1.2 REFERENCES: Add Item 1.2.2.2.1 as follows:
"ACI 309R-05, Guide for Consolidation of Concrete"

3. Section 04 05 00 - COMMON WORK RESULTS FOR MASONRY

1. Article 3.5 CONSTRUCTION: Revise Item 3.5.7.1 to read:
"Construct continuous control joints at a maximum spacing of 6.0 metres. Coordinate locations with the Departmental Representative."

2. Article 3.5 CONSTRUCTION: Revise Item 3.5.8.1 to read:
"Build-in continuous movement joints using control joints as noted in Item 3.5.7."

4. Section 04 05 19 - MASONRY ANCHORAGE AND REINFORCING

1. Article 2.1 MATERIALS: Add Item 2.1.7 as follows:
"Control/movement joint filler: closed cell foam to ASTM D2240, compressed 20% when in joint."

2. Article 3.3 INSTALLATION: Revise Item 3.3.2 to read:

"Prior to placing concrete grout, obtain Departmental Representative's approval of placement of reinforcement and connectors."

3. **Article 3.8 MOVEMENT JOINTS:** Add Item 3.8.2 as follows: "Install continuous control joint fillers in control joint locations."
4. **Article 3.8 MOVEMENT JOINTS**: Add Item 3.8.3 as follows: "Install sealant at joints within masonry work and where masonry work abuts other surfaces or materials."
5. **Article 3.8 MOVEMENT JOINTS:** Add Item 3.8.4 as follows: "Seal face of joints on both sides of constructed wall with an approved Elastomeric sealant to ASTMC920. Sealant to have 50% joint movement capacity. Sealant and color to be approved by Departmental Representative. Install sealant as per manufacturer's written instructions."

5. Section 05 12 23 - STRUCTURAL STEEL FOR BUILDINGS

1. **Article 1.2 REFERENCES:** Revise Item 1.2.2.1 to read: "CISC Handbook of Steel Construction, Tenth Edition, 2010".
2. **Article 1.2 REFERENCES:** Revise Item 1.2.2.2 to read: "CISC/CPMA Standard 2-75, A Quick-drying Primer for Use on Structural Steel, 1975".
3. **Article 1.2 REFERENCES:** Add Item 1.2.3.8 as follows:"CSA W178.2-08, Certification of Welding Inspectors"
4. **Article 2.1 MATERIALS:** Revise product in Item 2.1.8 from "Ameron Amerlock 370" to "Ameron Amercoat 370".
5. **Article 2.2 FABRICATION:** Revise Item 2.2.10 to read: "All exposed members to be welded or otherwise connected, shall be scribed and cut to the adjoining members in a neat workmanlike manner. Contractor should note that all exposed structural steel shall be fabricated to AESS 1, Appendix 1 of CISC Handbook."

6. Section 05 21 00 - STRUCTURAL STEEL FOR BUILDINGS

1. **Article 1.2 REFERENCES:** Add the following as Item 1.2.2.6:"CSA W178.2-08, Certification of Welding Inspectors"

2. DESSINS

1. Drawing S101 - (MEZZANINE PLAN)

1. **Mezzanine Floor Plan:** On Line 1 from Line B to C, revise beam from W200x27 to W200x36.
2. **Mezzanine Floor Plan:** On Line 11 from Line B to C, revise beam from W200x27 to W200x36.

3. **Mezzanine Floor Plan:** To beam connections at columns B-1, C-1, B-11, and C-11, add "Af=50" loads in North/South direction.
4. **Mezzanine Floor Plan**: To beam connections at columns A-3, A-4, A-8, and A-9, add "Af=50" loads in East/West direction.
5. **Mezzanine Floor Plan:** Along Line A, add T-B bracing to mid-span member at the following 4 locations: A:6-7, A:7-8, A:9-10, and A:10-11. This bracing shall have a bottom flange support to the member along Line A, as per the T-B bracing indicated for the floor beam at A:8-9.
6. **Detail 11B:** Shop-connect C200x17's (at 1500 spacing) to W-members with a 6mm fillet weld on both sides. Alternatively weld a 6mm (minimum) end-plate to the C200x17's (at 1500 spacing) and connect to W-members in the field with a 4-bolt connection.

2. Drawing S102 - (ROOF PLAN)

1. **Roof Plan:** To beam connections at columns C-1, D-1, C-11, and D-11, add "Af=50" loads in North/South direction.
2. **Detail 12A:** Revise loads from "Vf=5" to "Vf=15" and from "Mf=2" to "Mf=5".
3. **Notes:** Revise note 6 to read:
"Connect C100x8's to columns with Vf=15 and Mf=5. C100x8's are also required at columns with TJ's if top chord of joists do not extend out to support the BENT PL6"

3. Drawing S200 - (ELEVATIONS -1)

1. **Elevation - Line A:** Between Lines 6 and 7, delete 3 sag rods indicated as passing through mezzanine floor slab. Deletion only applies to sag rods indicated between elevation 43.8 and 45.45. Detail 11B occurs for the full extent of Line A (including this location).
2. **Elevation - Line A:** Revise lower level of bracing from L76x76x6.4 with "Tf=180" to L76x76x9.5 with "Tf=200".

4. Drawing S201 (ELEVATIONS-2)

1. **Elevation - Line F:** Revise lower level of bracing loads from "Tf=150" to "Tf=170".
2. **Elevation - Line 3** and **Elevation - Line 9:** Revise upper level bracing loads from "Af=220" to "Af=250" and revise lower level of bracing from "Af=350" to "Af=380".

3. **Elevation - Line 5** and **Elevation - Line 7**: Revise upper level bracing loads from "Af=200" to "Af=220" and revise lower level of bracing from "Af=300" to "Af=330".
4. **Elevation - Line B (3 to 4)** and **Elevation - Line B (8 to 9):** Revise lower level of bracing from L89x89x9.5 with "Tf=320" to L89x89x13 with "Tf=370".

5. Drawing S300 (DETAILS - 1)

1. **Typical Column Foundation & Pier Detail:** Grout is to be 40 mm beyond base plate on all 4 sides.

6. Drawing S301 (DETAILS - 2)

1. **Section 31B**: For the concrete foundation for stair landing located southwest for Column A-1, as indicated on Drawing S100, revise Section 31B wall to 300 mm thick. Include a 100 mm wide and 200 mm high recess along this wall to receive concrete pad (as indicated on Architectural Drawings). Add L-shape steel reinforcing bars, 800 mm long each leg, at 400 mm spacing. These steel reinforcing bars are centred on the 200 mm thick portion of the 300 mm thick wall and these bars hook from the wall into the pad at 50 mm clear cover from the top of the concrete. The foundation wall northwest of Column A-1 is to remain as detailed in Section 31B, Drawing S301, Issued for Tender.

7. Drawing S302 (DETAILS - 3)

1. **Section 32A**: Revise load from "Vf=8 at each joist from bent PL" to "Vfx=Vfy=15 to each joist or C100x8, from BENT PL".
2. **Section 32A:** Revise weld from 5 mm weld, 25 mm long, at 300 mm intervals, each side, to 5mm weld, 50mm long, at 300 mm intervals, each side.
3. **Section 32B:** Revise loads from "Vf=5" to "Vfx=Vfy=15" and from "Mf=2" to "Mf=5".
4. **Section 32C:** Revise load from "Vf=6 at each joist, from bent PL" to "Vfx=Vfy=15 to each joist or C100x8, from BENT PL".

8. Drawing S303 (DETAILS - 4)

1. **Detail 33E**: Add a PL6x75x75 stiffener at 1500 mm centre to centre (at each joist and C100x8) along full length of BENT PL6x102x102. Weld

full length of each stiffener to the vertical face of the bent plate and weld each stiffener to the respective joist or C100x8.

2. **Detail 33E:** Revise weld from 5 mm weld, 25 mm long, at 300 mm intervals, each side, to 5mm weld, 50mm long, at 300 mm intervals, each side.
3. **Detail 33G:** Add a PL6x75x75 stiffener at 1500 mm centre to centre (at each joist and C100x8) along full length of BENT PL6x102x102. Weld full length of each stiffener to the vertical face of the bent plate and weld each stiffener to the respective joist or C100x8.
4. **Detail 33G:** Revise weld from 5 mm weld, 25 mm long, at 300 mm intervals, each side, to 5mm weld, 50mm long, at 300 mm intervals, each side.
5. **Detail 33H:** Revise "PL8x200, galv (Top and bot of window & mech openings)" to "PL8x200, galv (4 sides of window & mech openings)".