



AMENDMENT #5:

**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS
À:**

**Parks Canada Agency
Mailroom
30 Victoria Street
Gatineau, Quebec J8X 0B3**

Tender To: Parks Canada Agency
We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

Soumission aux: l'Agence Parcs Canada

Nous offrons par la présente de vendre à Sa Majesté la Reine du Chef du Canada, aux conditions énoncées ou incluses par référence dans la présente at aux annexes ci-jointes, les biens, services et construction énumérés ici et sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments - Commentaries

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

Issuing Office - Bureau de distribution

**Parks Canada Agency
Mailroom
30 Victoria Street
Gatineau, Quebec J8X 0B3**

Title-Sujet Hub Amenity Centre, Bruce Peninsula National Park		
Solicitation No. - No. de l'invitation 5P201-18-0100/A		Date: August 13, 2018
GETS Reference No. - No de reference de SEAG N/A		Client Ref. No. - No. de réf du client. N/A
Solicitation Closes:		
at - à 02:00 PM	on - le August 16, 2018	Time Zone - Fuseau horaire EDT - HAE
F.O.B. - F.A.B.		
Plant-Usine: <input type="checkbox"/> Destination: X Other-Autre: <input type="checkbox"/>		
Address Inquiries to: - Adresser toute demande de renseignements à : Jamie Leech - jamie.leech@pc.gc.ca		
Telephone No. - No de téléphone (819) 420-9832		Fax No. - No de FAX:
Destination of Goods, Services, and Construction: Destinations des biens, services et construction:		
See Herein - Voir ici		

**TO BE COMPLETED BY THE BIDDER (type or print)
À ÊTRE COMPLÉTER PAR LE SOUMISSIONNAIRE (taper ou écrire en caractères d'imprimerie)**

Vendor/Firm Name - Nom du fournisseur/de l'entrepreneur	
Address - Adresse	
Name of person authorized to sign on behalf of the Vendor/Firm Nom de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur	
Titale - Titre	
Telephone No. - N° de téléphone: _____	
Facsimile No. - N° de télécopieur: _____	
Email - Courriel: _____	
Signature	Date

THE FOLLOWING AMENDMENT TO THE TENDER DOCUMENTS IS EFFECTIVE IMMEDIATELY. THE AMENDMENT SHALL FORM A PART OF THE CONTRACT DOCUMENTS.

1. Revised Specifications

See "DSP - 2018-08-13.zip" for revisions to the specifications document.

2. Extension to the solicitation closing date

The solicitation closing has been extended to August 16, 2018 at 2:00 p.m. EDT.

If you have already submitted your bid, you are invited to send us your revisions, where necessary, by fax. Please indicate the number of the invitation to tender on all correspondence.

3. Questions and Responses:

Question #18

For the Utility Drainage Field 33 36 33, The drawings (L09) and specifications call for the lower sand layer to have a T-time <15min/cm; however, the testing requirements for this material require an achieved T-time to be in the range of 12-15min/cm (Sec. 2.1)? Please confirm requirements of the specified material. Acquiring a material that will pass an in-situ test in the narrow range of 12-15min/cm is going to be extremely difficult and add significant cost.

Response #18

Sand layer shall achieve T-time in range as specified.

Question #19

In Sec 33 36 33 2.4 and 2.5, specific gradation envelopes are provided for the area bed granulars. The local area is hindered with a lack of sources of natural granular material and the suggested gradation envelopes suggest that a manufactured granular material will be required for the specified granulars. There are however, excellent natural sand sources in the area that meet the percolation requirements with low silt and clay contents. Can be it be confirmed that these natural sand sources would be acceptable in lieu of the gradation envelopes of the Hub specification if tested by an approved geotechnical lab and certified to meet the appropriate percolation time range and maximum silt content. These native sands and/or gravels have been used and are being used in numerous local tertiary treatment area beds and meet the Ontario Building Code and applicable tertiary manufacturers' specifications for such use.

Response #19

Local natural sand sources in the area that meet the percolation requirements with low silt and clay content may be considered. If the local sand is tested by a certified lab and meets the T time specifications and silt content than the local sand can be used. If they do not meet the specified requirements than an alternate source material shall be used to meet the specifications.

Question #20

Distribution boxes for the header of each area bed cell are not required to ensure equalization of flow to all distribution runs (Sec. 33 36 33)?

Response #20

There are no distribution boxes for the header of each area bed shown on the drawings or listed in the specs.

Questions #21

The Wood Framing notes on drawing S1, item 5, make reference to the wood plank decking resisting diaphragm loads. Unlike steel deck, wood decking is not able to provide act as a sufficient diaphragm on its own, and plywood overlay is used for that purpose in most such applications (sometimes a steel bracing system is also engaged). The building designers will need to incorporate a plywood sheathing layer into their roof assembly above the T&G deck to serve as the diaphragm.

Response #21

If the roof plank decking cannot be interconnected using adequate fasteners to achieve a diaphragm, allow for 12.5mm wood sheathing above the roof plank decking, adequately fastened to the roof plank decking to achieve a diaphragm.

Questions #22

The architectural drawings and specifications note the use of "oil and urethane" finish on glulam, as recommended by manufacturer. We no longer use oil finishes in the factory, but for this application suggest the following for coatings:

- Interior glulam: 1 Coat Sansin SDF Stain [tint chosen by owner] + 1 Coat Sansin SDF Clear Topcoat
- Exterior glulam (or the exterior portions of otherwise interior members): 2 Coats Sansin SDF Stain [tint chosen by owner] + 1 Coat Sansin SDF Clear Topcoat.

Could you please confirm that the above proposed systems will be acceptable to the owner.

Response #22

Proposed finishing is acceptable.

By submission of its tender, the Tenderer confirms that it has read and understands the requirements expressed in all addenda and has included all costs of these requirements in its Total Tender Amount.

All other terms & conditions remain unchanged.