



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS Á:

Parks Canada Agency
1300 - 635 8 Ave SW
Calgary, AB T2P3M3
Bid Fax: (403) 292-4475

AMENDMENT / MODIFICATION

005

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
Suite 1300
635 - 8 Ave SW
Calgary, AB T2P3M3

Title-Sujet Snowsheds Drainage Glacier National Park	
Solicitation No. - No. de l'invitation 5P420-17-5252/A	Date: September 8, 2017
GETS Reference No. - No de reference de SEAG PW-17-00791249	Amendment No. - N° de la modif. 005
Solicitation Closes:	
at - á 02:00 PM	on - le September 13, 2017
Time Zone - Fuseau horaire MDT - HAR	
F.O.B. - F.A.B.	
Plant-Usine: <input type="checkbox"/>	Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>
Address Inquiries to: - Adresser toute demande de renseignements à :	
Jen Maheu	
Telephone No. - No de téléphone (403) 292-8502	Fax No. - No de FAX: (403) 292-4475
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)

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

Amendment 05

This Amendment No. 5 is being raised to answer bidder questions.

A. Bidder Questions:

Q6 Section 31 05 16 calls for sand with the following gradation:

ASTM SIEVE SIZES U.S. Standard Mesh PERCENT PASSING BY
WEIGHT (%)

2.36 mm #8 100
1.18 mm #16 60 - 100
0.60 mm #30 46 - 80
0.30 mm #50 35 - 62
0.15 mm #100 25 - 46
0.075 mm #200 18 - 35

Suppliers in the area are unable to make this material from their aggregate sources due to the high fines content retained on the #200 sieve. Also, this specified material will essentially turn to mud with the addition of water.

Local suppliers are able to provide sand with #200 retention more in the 5 to 10% range.

Would this local product be acceptable to use as the geomembrane liner sand?

A6 Sand as specified in Section 31 05 16 and identified in the Drawings within the Bituminous Geomembrane (BGM) envelope may be substituted with an alternative product provided the alternative product meets the requirements of the BGM supplier and all warranties remain unaffected as per prior written confirmation by the BGM supplier and the Departmental Representative's approval.

Q7 We would like to propose the attached product as an approved alternate to the Bituminous Geomembrane specified for this project. Please review and let me know if this product is approved.

A7 The Teranap – 431 4M Bituminous Geomembrane is not accepted as an alternate product due, generally, to lower test results in its strength and loading characteristics.

Q8 Is the product called Terranap 531 TP 4M an alternate material accepted as equal to the item 31 32 20 BGM Material?

A8 The Teranap – 531 TP 4M Bituminous Geomembrane is accepted as an alternate product due, generally, to having similar characteristics to the reference product.

B. Tender Package Changes

Section 31 32 20 GEOMEMBRANES

Remove: Article 2.1.1 Geomembranes shall meet or exceed the specifications of Coletanche Bituminous Geomembrane (BGM) ES2 Liner. If the Contractor wishes to propose an alternate geomembrane, the approval is subject to the discretion of the Department Representative.
.1 Rolls of 5.1 m minimum width.

Replace with: Article 2.1.1 Geomembranes shall meet or exceed the specifications of Coletanche Bituminous Geomembrane (BGM) ES2 Liner in roll width of 4.0m minimum. Approved products include:
.1 *Teranap – 531 TP 4M*
.2 Or equivalent as approved by the Departmental Representative meeting or exceeding the above referenced Coletanche ES2 BGM specifications.

Solicitation No. - N° de l'invitation
5P420-17-5252/A

Amd. No. - N° de la modif.
005

Buyer - l'acheteur
Jen Maheu

Client Ref. No. - N° de réf. du client
56602

File Name - Nom du dossier
Snowsheds Drainage - Glacier National Park

All other terms and conditions remain unchanged.