

RETURN BIDS TO:

RETOURNER LES SOUMISSIONS Á:

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

INVITATION TO TENDER

APPEL D'OFFRES

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

Aggregate Crushing and Asphalt Paving Banff, Yoho and Kootenay National Parks

Solicitation No No. de l'invitation 5P420-14-5155/A			Date: January 12, 2015	
GETS Reference No. – No de reference de SEAG PW-14-00664818			Amendment No N° de la modif. 002	
Solicitation Closes:				
at – á 02:00 PM	on – le January 20, 2014		ne Zone - Fuseau horaire T - HDR	
F.O.B F.A.B. Plant-Usine: D Destination: M Other-Autre: D				
Address Inquiries to: - Adresser toute demande de renseignements à :				
Nathaniel Pahl				
Telephone No No de téléphone			Fax No. – No de FAX:	
(403) 292-4572			(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
Nom de la personne autorisée a signer	
Titale - Titre	au nom du fournisseur/ de l'entrepreneur
Titale - Titre Telephone No N° de telephone:	au nom du fournisseur/ de l'entrepreneur
Titale - Titre Telephone No N° de telephone:	au nom du fournisseur/ de l'entrepreneur
Titale - Titre Telephone No N° de telephone:	au nom du fournisseur/ de l'entrepreneur
Nom de la personne autorisée a signer Titale - Titre Telephone No N° de telephone: Facsimile No N° de télécopieur:	au nom du fournisseur/ de l'entrepreneur





Solicitation No. - N° de l'invitation 5P420-14-5155/A

Client Ref. No. - N° de réf. du client n/a

Amd. No. - N° de la modif.

Buyer - l'acheteur Nathaniel Pahl

File Name - Nom du dossier Aggregate Crushing and Asphalt Paving – Banff, Yoho, Kootenay National Parks

Amendment 2

This amendment is issued to answer questions from bidders and make changes to the ITT.

A. Questions

- **Q1**. The first line of Section 01 14 00 1.5.7 states that work on the TCH in National Parks is permitted during daylight hours. The second sentence states that "From July 2, 2015 to September 3, 2015, work will only be permitted from 7:00pm to 7:00am". Is it the intention that work during this period be done at night?
- A1. Yes as per Section 01 14 00 Clause 1.5.7.
- **Q2**. Section 34 71 13.01 1.3.1.1 calls for barrier to be removed and hauled to Niblock Pit. Annex A calls for the barrier to be removed to Mannix Pit. Which is correct?
- A2. Removed barriers will be hauled to Niblock Pit. Refer to the revised Annex A included in this addendum.
- Q3. In regards to the Owner supplied barrier, where will it be located for pickup?
- A3. Refer to Section 34 71 13.01, Clause 1.3.2.1. For the purpose of bidding, assume that 66% of the Owner supplied barriers are to be pick up from Mannix Pit with the remainder at Niblock Pit.
- **Q4.** So you have a breakdown on the milling item? Approximate sizes of areas and quantity of areas being milled?
- A4. Exact milling extents will be determined in the field with the Departmental Rep in accordance with Section 02 41 13.14.
- **Q5.** The Mannix gravel pit is the designated gravel pit. Is there test pit information/ sieve analysis available for the in bank pit run gravel that is to be used in the production of the asphalt aggregates?
- **A5.** Refer to the Sieve Analysis Results and Test Pit Investigations report dated November 26, 2008 produced by Clifton Associated Ltd for the requested information. (Attached)
- **Q6.** Pay item # 2 production of medium mix 16mm asphalt aggregate. In the summary of work page 2 item 2.1 they refer to providing 19mm medium mix asphalt. Which product size is correct- 16mm or 19 mm?
- A6. Correct size is 19mm. Refer to the revised Annex A included in this addendum.
- **Q7.** Pay item # 2 is an estimated quantity of 135,000 m3 in stockpile at a conversion of 1.5 tonnes per m3. Historically unless the products have low specific gravity the typical conversion for aggregates placed into stockpile without conveying is between 1.8 and 2 tonnes per m3. This would change the final quantities in stockpile to between 243.000 tonnes and 270,000 tonnes. Is there data that confirms the 1.5 tonnes per m3 conversion?
- **A7.** Unit Bid Item #2 will be paid by cubic metres measured in stockpile as per Section 31 05 16. Historically, the conversion factor stated in the Tender is what we have found it to be.
- **Q8.** Pay item # 2. Is the intent to produce 135,000 m3 of usable medium mix asphalt aggregates? Typically in gravel pits when producing a 3 way split asphalt aggregate there is an excess amount of natural sand produced and to achieve the fracture count round pea gravel is rejected between 5mm and 20 mm.
- A8. Only the asphalt aggregate accepted by the Departmental Representative will be considered for payment under Unit Bid Item #2. All other products will be considered incidental to this bid item. All products are to be stockpiled in Mannix pit in locations as directed by the Departmental Representative.

- **Q9.** Will all products including any excess natural sand and pea gravel be considered pay items if they are in stockpile?
- A9. Only the asphalt aggregate accepted by the Departmental Representative will be considered for payment under Unit Bid Item #2. All other products will be considered incidental to this bid item. All products are to be stockpiled in Mannix pit in locations as directed by the Departmental Representative.
- **Q10.** The production of 135,000 m3 of finished aggregates in stockpile by March 27th 2015 is an aggressive schedule. If the crushing is not completed in its entirety by March 27th will there be late day charges assessed?
- A10. It's a milestone that must be adhered to in the Contract. There are no penalties.

Solicitation No N° de l'invitation	Amd. No N° de la modif.	Buyer - l'acheteur
5P420-14-5155/A	002	Nathaniel Pahl
Client Ref. No N° de réf. du client n/a	File Name - Nom du dossier Aggregate Crushing and Asphalt F	Paving – Banff, Yoho, Kootenay National Parks

B. ITT Changes

The price form is revised to make changes to the description of 2 line items.

In:	Annex A – Price Form
Section:	UNIT PRICE TABLE
Items:	Line Item 2. a)
Revised:	As follows.

Delete:

2	31 05 16	Asphalt Aggregate a) Production of Medium Mix 16mm Asphalt Aggregate
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Replace with:

2	31 05 16	Asphalt Aggregate a) Production of Medium Mix 19mm Asphalt Aggregate
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In:	Annex A – Price Form
Section:	UNIT PRICE TABLE
Items:	Line Item 4. a)
Revised:	As follows.

Delete:

ſ			Precast Concrete Barrier
	4	34 71 13.01	a) Remove and haul barrier to Mannix Pit

Replace with:

		Precast Concrete Barrier
4	34 71 13.01	a) Remove and haul barrier to Niblock Pit

All other terms and conditions remain unchanged.