



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

AMENDMENT / MODIFICATION

002

**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

Issuing Office - Bureau de distribution

**Parks Canada Agency**  
**Suite 1300**  
**635 - 8 Ave SW**  
**Calgary, AB T2P3M3**

<b>Title-Sujet</b> Access Road and Parking Lot Paving Fort Walsh National Historic Site		
<b>Solicitation No. - No. de l'invitation</b> 5P420-16-5010/A		<b>Date:</b> March 21, 2016
<b>GETS Reference No. - No de reference de SEAG</b> PW-16-00725246		<b>Amendment No. - N° de la modif.</b> 002
<b>Solicitation Closes:</b>		
<b>at - á</b> 02:00 PM	<b>on - le</b> March 30, 2016	<b>Time Zone - Fuseau horaire</b> MDT - HAR
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>		
<b>Address Inquiries to: - Adresser toute demande de renseignements à :</b> Nathaniel Harrison - nathaniel.harrison@pc.gc.ca		
<b>Telephone No. - No de téléphone</b> (403) 292-4572		<b>Fax No. - No de FAX:</b> (403) 292-4475
<b>Destination of Goods, Services, and Construction:</b> <b>Destinations des biens, services et construction:</b>  See Herein - Voir ici		

**TO BE COMPLETED BY THE BIDDER (type or print)**

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

## Amendment 2

This amendment is issued to provide a summary of the Optional Site Visit and make changes to the tender package.

The solicitation closing date has been extended. The new closing date is **March 30 at 2 PM.**

### Attendees

Company	Representative
AECON Transportation	Jon Wilson
Torrent Energy Services	Brandon Cote
Whitford Construction	Clint Whitford

### Questions

- Q1.** The Specification for Environmental Procedures Section 01 35 43 Part 1.1 Says contractor is to adhere to requirements identified in the attached Parks Canada Basic Impact Analysis document. There is no document within the bid package. Please confirm if there is a document we are to refer to.
- A1.** The Project Basic Impact Analysis will be placed on the Buy & Sell site for reference in the next amendment.
- Q2.** Is there a water source available on site?
- A2.** Water can be made available via existing hydrants on site. Contractor to provide advance notice to the departmental representative as to when significant water demand may be required.
- Q3.** Is removal and replacement of roadway signs the Contractors responsibility?
- A3.** All Existing roadway signs required to be removed to complete the work are to be removed, stored in a safe location, and reinstalled by the Contractor following the work. This work is considered subsidiary to the contract.
- Q4.** Can interim stockpiling of material be done in site, and if so, where?
- A4.** Interim stockpiling of material will be permitted in the northerly portion of the Parking Lot area. Note that the Contractor is required to verify space requirements, and if applicable be responsible for stockpile losses that may occur as a result of interim piling of materials.
- Q5.** Note 6 on drawing sheet C5 states that non-usable or organic material (topsoil) from the parking lot is considered waste. Does the topsoil have to be excavated separately from the other waste material removed and stockpiled separately as well?
- A5.** Non-useable material is primarily considered to be organics, and does not require sorting.
- Q6.** Is there a disposal site for waste excavation?
- A6.** All waste excavation can be disposed of at the landfill disposal site located approximately 0.5 km's south of Fort Walsh. Note that no fees apply to this disposal. Also note that the Contractor will be responsible for maintenance and blading of the landfill access trail, as required for their operation.
- Q7.** Can the granular base be placed in two – 125mm lifts for the main access road and one – 150mm lift for the other identified cross sections?
- A7.** Section 32 11 23 states that materials must be placed in uniform layers no exceeding 100 mm compacted thickness, the Departmental Representative may authorize thicker lifts during construction if compaction can be achieved.
- Q8.** Will you accept the City of Medicine Hat Type S2 Asphalt Mix?
- A8.** The City of Medicine Hat Type S2 was reviewed and contains similar characteristics to the contract specified mix. Based on this information, it would be an approved alternate. Please note that

specific mix design must be provided to the Departmental Representative for review following contract award.

- Q9.** The Specification for Environmental Procedures Section 01 35 43 Part 1.5 indicates that no tree or vegetation clearing can occur between May 1st and July 31st. It has been noted that Clearing and Grubbing is considered a subsidiary to the contract. Do you expect the need for this item and if so, can it be quantified?
- A9.** All large trees will be removed by others prior to contract award, therefore there will be no timing implications or windows for clearing & grubbing to be completed in this contract. Stumps and organics are to be removed by the Contractor; approximate area of grubbing required is 1,000 m<sup>2</sup>.
- Q10.** Can you provide what station to station corresponds with the cross sections on drawing sheet C7?
- A10.** Applicable typical cross section limits are referenced immediately below the typical cross sections.
- Q11.** In conjunction with question 3, the Specification for Mechanical Seeding Section 32 92 19 Part 1.4 states that seeding needs to be done prior to June 15th or after October 15th. If work is not started until after July 31st, that only leaves the seeding option of after October 15th, which is the completion date. Please clarify if exceptions will be made to clarify question 3 and 4.
- A11.** The specification for Mechanical Seeding has been amended in the specifications below.
- Q12.** The Specification for Quality Control Section 01 45 00 Part 1.7 says to submit Atterberg Limits results. I'm not sure what we would be completing Atterberg Limits on. I assume it is not applicable to this contract?
- A12.** This is applicable to testing during production of base aggregate.
- Q13.** Will you allow the use of RAP in the Asphalt Mix?
- A13.** Yes, provided all other mix characteristics are met.
- Q14.** Is the stripping of topsoil off the slopes included within the quantity for bid item 2? Is it also paid for again when putting topsoil back onto slopes within item 2?
- A14.** Blading topsoil from sideslopes would be considered subsidiary. This work would be limited, as virtually no topsoil exists on sideslopes
- Q15.** The Specification for Mechanical Seeding Section 32 92 19 Part 1.2 states that payment will be based on per hectare, but it is noted as a lump sum item in the tender forms. Please confirm.
- A15.** Payment for mechanical seeding will be paid monthly as a percentage of total work complete based on the bid price. This has been amended in the specifications below.
- Q16.** Can you please provide more details on acceptable erosion control blanket products. The specification states a 100% natural material. Can this be either coconut or straw matting. It also states the width to be 4m min. Most of the products I have purchased in the past come in 2.5m rolls. products. A list of approved equivalent products could be helpful (ie. Nilex C125 bionet)
- A16.** Further information has been amended following for Section 31 32 21 – Geotextiles.
- Q17.** Can you please provide more details on acceptable cellular confinement. What size cells are acceptable? The specification states a minimum depth of 70mm but nothing else. Again a list of approved products would be great if possible as there are a number of different cellular containment products with varying cell dimensions.
- A17.** Further information has been amended following for Section 31 32 21 – Geotextiles
- Q18.** Is the construction of the ditch blocks part of the quantity for bid item 2?
- A18.** Excavated quantity required to construct ditch blocks would be paid as earth excavation to embankment.
- Q19.** Is it possible to get a quantity table to indicate the quantity of cut or fill for a section of roadway?
- A19.** No. Plan and Profiles clearly illustrate location of earth cuts for roadway embankment.

## Tender Package Changes

The 'Parks Canada Agency Best Management Practices' and "Basic Impact Assessment' documents have been added to DSP2.

### Specifications

Section: **31 32 21 – GEOTEXTILES**  
Delete: **2.1.1**  
Replace with:

2.1.1 Erosion Control Blanket: woven, 100% natural material, supplied in rolls.

- .1 Nillex SC150 or equivalent
- .2 Width: 2.4 m minimum.
- .3 Length: 30 m minimum.

Section: **31 32 21 – GEOTEXTILES**  
Insert:

2.1.2.1.1.1 Nillex Geo-Cel 20 or equivalent.

Section: **Section 32 92 19 – MECHANICAL SEEDING**  
Delete: **1.2**  
Replace with:

1.2 MEASUREMENT AND PAYMENT

- .1 Mechanical seeding is a lump sum item and will be paid monthly as a percentage of total work complete based on the bid price.
- .2 Payment for mechanical seeding will be at the lump sum bid price for all work associated, including but not limited to supply of all material, equipment and labour required for spreading, handling and placing of the see material as specified in the contract documents.

Section: **Section 32 92 19 – MECHANICAL SEEDING**  
Delete: **1.4**

**All other terms and conditions remain unchanged.**