



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> Protection Mountain Campground Rehabilitation Banff National Park		
<b>Solicitation No. - No. de l'invitation</b> 5P420-16-5119/A		<b>Date:</b> July 29, 2016
<b>GETS Reference No. - No de reference de SEAG</b> PW-16-00739717		<b>Amendment No. - N° de la modif.</b> 002
<b>Solicitation Closes:</b>		
<b>at - á</b> 02:00 PM	<b>on - le</b> August 4, 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 has been issued to answer questions from potential bidders and make revisions to the tender package.

This tender now closes on **August 4, 2016 at 2:00 PM MDT.**

### A. Questions

- Q46.** Do you have the phone number, type of equipment and the legal land description for the phone booth?
- A46.** The Phone number is 403.522.9651. Legal Land Description is TP27 R15 W5M. Section and 1/4 Section are unknown at this time. See picture in DSP3.
- Q47.** What are the specifications for the bedding material for the waterline?
- A47.** Refer to Specification Section 31 23 33.01 Excavating, Trenching and Backfilling
- Q48.** There are differences in the volumes for roadways and campsites in the plans. Do we add the volumes given in the tables on diagram L5.00 (materials plan south) to the volumes given in L5.01 (materials plan north) as not all the numbers are the same in each?
- A48.** The areas for the roadways and campsites have been updated on the bid form. Addenda to follow.
- Q49.** Some of the thicknesses given in L8.31 do not agree with the figures given in L8.32. Also, L8.31 shows #3 as 150mm compacted subgrade but also shows the same pattern beside the road but appears to be a different depth and no description given as to what it is or how wide it extends.
- A49.** Drawings shown on L8.32 represent an alternate design that incorporates geogrid to the design shown on L8.31. The contractor may choose which design to construct. Compacted subgrade is only required below the roadway, disregard the hatch adjacent to the roadway (this represents stockpiled topsoil).
- Q50.** From the unit price table, the volumes given in item no. 1 do not match up with the volumes given in L5.0 and L5.01. The trail mix volume is the only one that does. Please clarify the volumes.
- A50.** The areas in L5.00 and L5.01 have been updated on the bid form. Addenda to follow.
- Q51.** Have the quantities been determined for the gravel sub base and granular base course on this project or is it up to the Contractor to take measurements themselves?
- A51.** Refer to Item 2. Granular Roadway - Supply and Install on the Unit Price Table. Calculations are contractor's responsibility.
- Q52.** Is there a proposed gravel source for this project? If the proposed gravel source is within BNP, which authority is to be contacted to determine pricing?
- A52.** It is the responsibility of the contractor to supply and install the gravel materials. Parks Canada will not be supplying any gravel.
- Q53.** We are having trouble referencing the tender form bid items to the specification sections for "Measurement and Payment". The measurement and payment section – Part 2 of Section 01 22 10 does not seem to describe the actual bid items completely. We need this to ensure that we have included pricing for all items of work. For example, there is a Bid Item 2 – Traffic Accommodation. There is not a measurement and payment item listed for that item.
- A53.** Refer to DSP3.
- Q54.** In Bid Item 3 a. Demolish and remove - What exactly does the 3,222 m2 quantity refer to? Is it your intention that we remove all of the existing roads inside the main road loop? A measurement and payment clause referencing Item 3a would probably clear up this question.
- A54.** 3222 m2 quantity refers to removal of existing gravel loops and pads in areas where new roadway will be constructed (existing gravel does not meet specifications for granular road base). Extents to

remove roads is indicated on drawings. Refer to attached Addendum.

- Q55.** Is there sufficient access and room at the waste water plant to get large tractor trailer units in and out? What maximum size of wood chip is allowed?
- A55.** There is sufficient access/room for a tandem truck, depending on operational requirements within the wastewater treatment plant large tractor trailer units will not be able to maneuver within the plant. Wood chips are to be coarse 4" nominal/horizontal grate.
- Q56.** I have searched the drawings and don't see where this excavated "waste material" should go?
- A56.** Refer to section 31 23 33.01 – Excavating, Trenching And Backfilling. Updated below.
- Q57.** If the mineral soil is suitable for road construction then why would it be removed to begin with?
- A57.** Mineral soil is suitable for subgrade of road construction. It cannot be used as base or subbase.
- Q58.** Topsoil to be left in stockpiles and to be dealt with by Parks?
- A58.** Topsoil can be temporarily stockpiled within the campground loop during construction. If applicable, any excess topsoil remaining after construction will be removed by Parks Canada.
- Q59.** Mineral soil to be left in stockpiles and to be dealt with by Parks?
- A59.** Yes, mineral soil can be temporarily stockpiled within the campground loop as determined by Parks during construction.
- Q60.** Do you have any info/analysis on the type of lead in the paint?
- A60.** Info/analysis on the type of lead paint is unknown.
- Q61.** Can we get the item 26-50-00A (Washroom LED potlight) Manufacturer/CAT#? Will potlights will be provided by owner?
- A61.** Lights are to be supplied and installed by the contractor. Potlights are to be Sylvania Ultra LED, 4" recessed lights, 50,000 hours life, or approved equivalent.

## **B. Tender Package Revisions**

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### **1. Specifications:**

- a) 01 22 10 – Contract Unit Price – Revise specification as follows (revision is in red)
- .1 02 41 13.01 – Remove Existing Road
  - .2 Measurement: Measure removal of asphalt/**gravel** pavement patches, base, and sub-base materials in square metres. Include removal of waste or materials designated for alternate disposal from site.
- b) 31 23 33.01 – Excavating, Trenching and Backfilling – Revise specification as follows (revision is in red)
- .1 3.10 - Restoration
    - .1 Upon completion of Work, remove **offsite**, waste materials and debris, trim slopes, and correct defects as directed by Departmental Representative.
- c) The following specification revision replaces the change outlined in amendment 1.
- .1 32 91 91.13 – Topsoil Placement and Grading specification has been re-issued in DSP2. PCA is **NOT** requesting a price for supplying, screening and placement of additional topsoil per modified specification. **If topsoil required exceeds stockpiled topsoil available onsite, additional topsoil will be an addition to the contract.**

**2. Drawings:**

- .1 L1.00 and L1.01 on Reference Note Schedule, Item "Demolish and Remove Existing Road per Specifications" has been revised to state "Demolish and Remove Existing Road to depth per Section 31 22 13 – Rough Grading."
- .2 L5.00 and L5.01 disregard quantities shown on Reference Note Schedules. Use quantities provided on revised bid form.

**3. Reference Documents:**

Add: Environmental Protection Plan – Twinning Km 82.5 to 88.3 - Golder July 2016

**C. Bid Price Form**

The price form is revised as follows:

In: UNIT PRICE TABLE  
Revise: Item 1, unit quantities

1	32 15 40	<b>Granular Roadway – Supply and Install</b>				
		a. 150mm depth trail mix incl. subgrade preparation per contract documents	m2	1128	\$ _____	\$ _____
		b. 50mm depth granular surfacing incl. 175mm granular base + subgrade preparation per contract documents	m2	4504	\$ _____	\$ _____
		c. 100mm depth granular base incl. subgrade preparation per contract documents	m2	8556	\$ _____	\$ _____
		d. 100mm depth granular surfacing incl. 275mm granular base + subgrade preparation per contract documents	m2	9569	\$ _____	\$ _____
		e. Widen existing roadway – 100mm depth granular surfacing incl. 275mm granular base + subgrade preparation per contract documents	m2	406	\$ _____	\$ _____

**If a bidder submits a bid with on an uncorrected price form with the original quantities, this quantities will be corrected for the bidder to obtain the total bid amount.**

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