

TENDER AMENDMENT

RETURN BIDS TO:

Parks Canada Agency 635 – 8 Avenue S.W., Suite 1300 Calgary, AB T2P 3M3 Bid Fax: (403) 292-4475

The referenced document is hereby amended: unless otherwise indicated, all other terms and conditions of the contract remain the same.

Issuing Office:

Parks Canada Agency 635 – 8 Avenue S.W., Suite 1300 Calgary, AB T2P 3M3

MODIFICATION D'APPEL D'OFFRES

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Agence Parcs Canada 635 – 8 Avenue S.O., pièce 1300, Calgary, AB T2P 3M3

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Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

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| Title: Silverhorn Campground Rehabilitation, Banff National Park | | | | | | | |
|--|-------------------------|-----------------|---|-----------|---|--|--|
| Solicitation No.: / N° de l'invitation : 5P420-16-5241/A | | de modifi | Amendment No.: / N° de modification de l'invitation : 003 | | Date: November 1, 2016 Date: 1 novembre 2016 | | |
| GETS Refere | = | N° de référe | nce d | e SEAG : | | | |
| Solicitation | Closes: / L | 'invitation pro | end f | in : | | | |
| At: 02:00 PM | On: November 8, 2016 | | Time Zone: Mountain Standard Time (MST) | | | | |
| Á : 14h00 | Le: 8 novembre 2016 | | Fuseau horaire : Heure normale des Rocheuses (HNR) | | | | |
| Address Inquiries to: / Adresser toute demande de renseignements à : Nicole Levesque-Welch | | | | | | | |
| de téléphone : | | télécopieur : | _ | | | | |
| то ве сом | PLETED BY | THE BIDDER | (type | or print) | | | |
| 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 | | | | | | | |
| Title - Titre | | | | | | | |
| Signature Date | | | | | | | |





AMENDMENT 003

This amendment is being raised to respond to questions submitted in response to solicitation 5P420-16-5241/A:

A. QUESTIONS AND ANSWERS

- Q1. Would Contractor staff be allowed to use camping units subject to the Contractor dealing with the sewage and garbage requirements?
- A1. On site camping will require a permit, it is the Contractors / Sub-Contractors responsibility to obtain a permit and follow the required guidelines for the LLYK Field Unit.
- Q2. You refer to the Parks Canada Maintenance yard for the pickup and delivery of site furnishings is the yard in Banff or Lake Louise?
- A2. "Parks Canada Maintenance yard" refers to the Lake Louise Compound shown in the General Notes Schedules L-02 under Site Preparation Notes.
- Q3. The rocks from the AB/BC border are they located in a borrow pit area just north of the west bound pull off?
- A3. The rocks are located at a gravel pit at kilometer 81 on the Trans Canada. Kilometer 81 is in close proximity to the AB/BC border. Contractor will be required to enter BC to turn around.
- Q4. Will the construction for the twining of Hwy #1 still be ongoing during this contract? I assume we will have to load, drive west through the construction and find a turn around possibly at the Lake O'Hara turnoff or at the Great Divide facility?
- A4. Yes
- Q5. I'm looking at pricing the cedar for the campground kiosks and signs. The drawing states Rough Sawn but the metric dimension are for planned and finished lumber. Are you looking for rough sawn or S4S?
- A5. S4S
- Q6. I'm am looking for clarification between Bid Item (B.I.) 1.8 Isolated Trees and Bid Item 4.2 Clearing and Grubbing. They both have the same area of 12,120m². Are they the same location or are they two separate areas of 12,120m² each? One area which will be cleared and grubbed of 12,120m², and another area that will only have isolated trees removed of 12,120m²? If this is the case, how many trees are expected to be removed in the isolated tree removal area? On page L-05 there is a note about the "area not included in original survey", which is an area of 2,600m² with approximately 75 trees. The removal of 75 trees is also mentioned (page 2) in the June 2015 PC BIA, but there is no areas or drawings included. Is this a portion of the 12,120m² or 24,240m² (if it is two separate areas)? When I take a quick area take off for the "area not included in original survey" I get 2,400m² to 2,600m². This area look to be the main area with a large amount of trees that need to be removed. Where is the additional 9,520m² (12,120m² minus 2,600m²) of tree removal in other locations?
- A6. These are all the same area, tree removal, clearing and grubbing. The total area is 12,120 m2. It is for the entire campground area for camp sites 1 to 45.
- Q7. In Section 31 11 00, 1.3.1, it references a Parks Canada BIA dated June 2016. In the tender documents there is a Basic Impact Analysis date June 2015. Is this the same one or will the June 2016 be posted?
- A7. The Basic Impact Analysis document is date June 2015, In Section 31 1100, 1.3.1 has an incorrect date, it should read June 2015. Please refer to the June 2015 document.
- Q8. Where should topsoil stripping be allocated to, B.I. 4.2 Clearing and Grubbing or is it calculated for in the B.I. 4.1 Common Excavation?





- A8. Bid Item 4.2 Clearing and Grubbing.
- Q9. Unit Price Table indicates there is: 1 Water Pump/Well and 2 Ground Water Monitoring Stations to abandon. However, during the site visit I observed 1 Pump/Well, 3 GW Stations (including one nested well by the river), and 1 unknown suspect well (possibly never completed as a Monitoring Station) near the east end of Parking Lot 1. This would total 5 wells to abandon, and remove.
- A9. There are three monitoring wells to be removed. SLV -01, SLV-02 and SLV-03. SLV-01 is 6.71 meters deep, SLV-02 is 8.23 meters deep and SLV-03 is 5.18 meters deep. The monitoring wells are constructed of 40 mm (1.6") diameter Schedule 40 PVC pipe, with a surface casing protectors at 1.5 m total length with a 1.0 m stickup.
 - (B.I.) 1.4 Water Pump and Well is removed from the contract.

See DSP 3 – 5P420-16-5241 folder for Monitoring Well Map.

- Q10. The PVC diameters per Amendment appear incorrect, as the observed nested standpipe PVC well diameters appear to be closer to a 3"-ID PVC pipe, with metal casing ranging between 6-10".
- A10. Refer to Answer 9.
- Q11. Is the depth of the Pump Well only 5 m? That is shallow for a domestic pumping well.
- A11. Refer to Answer 9.
- Q12. Can groundwater well and monitoring station well completion details be provided to confirm material types and depths of installations?
- A12. Refer to Answer 9.
- Q13. There is missing information on page L-29, can you updated the notes?
- A13. The notes have be updated and now show the missing information:
 - (III) PRECAST CONCRETE TOILET NOTES, HARDWARE, #9
 - (III) PRECAST CONCRETE TOILET NOTES, MECHANICAL / ELECTRICAL, #1

See DSP 3 – 5P420-16-5241 folder for document.

B. <u>REVISION TO ANNEX A - PRICE FORM</u>

DELETE: In its entirety

REPLACE WITH: See following page for revised price table. Changes are shown in red.

All other terms and conditions remain the same.



ANNEX A PRICE FORM

- 1) The prices per unit shall govern in establishing the Total Extended Amount. Any arithmetical errors in this Appendix will be corrected by Canada.
- 2) Canada may reject the bid if any of the prices submitted do not reasonably reflect the cost of performing the part of the work to which that price applies.

LUMP SUM AND UNIT PRICE TABLE

Note: Bidders are reminded that it is their responsibility to include in their bid all work as described in the drawings and specifications.

The Unit Price designates the Work to which a Unit Price Arrangement applies and the Lump Sum Amount designates Work to which a Lump Sum Arrangement applies.

- (a) The Price per Unit and the Estimated Total Price must be entered for each item listed.
- (b) Work included in each item is as described in the referenced specification section.

| Schedule Item | Spec ref. | Description | Unit of Measurement | Est. Qty | Price per Unit GST/HST extra | Estimated Total Price GST/HST extra | | |
|------------------|-----------|---------------------------------|------------------------|----------|---------------------------------|---|--|--|
| 1.0 | | Removals | | | | | | |
| 1.1 | 02 41 13 | Timber Edging | m | 511 | \$ | \$ | | |
| 1.2 | 02 41 13 | Vault Toilets | ea | 2 | \$ | \$ | | |
| 1.3 | 02 41 13 | Garbage Bin - Large | ea | 2 | \$ | \$ | | |
| 1.4 | 02 41 13 | Water Pump and Well | 03 | 4 | \$ | \$ | | |
| 1.5 | 02 41 13 | Ground Water Monitoring Station | ea | 2 | \$ | \$ | | |
| 1.6 | 02 41 13 | Entry Kiosk | ls | 1 | \$ | \$ | | |
| 1.7 | 02 41 13 | Food Storage Pole | ea | 1 | \$ | \$ | | |
| 1.8 | 31 11 00 | Isolated Trees | m² | 12,120 | \$ | \$ | | |
| 2.0 | | Remove and Salvage | | | | | | |
| 2.1 | 02 41 13 | Picnic Table Frame | ea | 45 | \$ | \$ | | |
| 2.2 | 02 41 13 | Chairs (Red) | ea | 2 | \$ | \$ | | |
| 2.3 | 02 41 13 | Garbage Bin - Small | ea | 1 | \$ | \$ | | |
| 2.4 | 02 41 13 | BBQ Pit - Round | ea | 30 | \$ | \$ | | |
| 2.5 | 02 41 13 | Food Storage Container | ea | 1 | \$ | \$ | | |





| Schedule Item | Spec ref. | Description | Unit of Measurement | Est. Qty | Price per Unit GST/HST extra | Estimated Total Price GST/HST extra | | |
|------------------|-------------|-----------------------------------|------------------------|----------|---------------------------------|---|--|--|
| 3.0 | | Remove and Return to Owner | | | | | | |
| 3.1 | 02 41 13 | Swing Gate | ea | 1 | \$ | \$ | | |
| 3.2 | 02 41 13 | BBQ - Square | ea | 11 | \$ | \$ | | |
| 3.3 | 02 41 13 | Picnic Table Frames | ea | 22 | \$ | \$ | | |
| 4.0 | | Earthwork | | | | | | |
| 4.1 | 31 00 99 | Common Excavation | m³ | 1773 | \$ | \$ | | |
| 4.2 | 31 11 00 | Clearing and Grubbing | m² | 12,120 | \$ | \$ | | |
| 5.0 | | Surface Improvements | | | | | | |
| 5.1 | 32 11 23 | Crushed Rundlestone - RV Sites | m² | 6375 | \$ | \$ | | |
| 5.2 | 32 11 23 | Crushed Rundlestone - Trail | m² | 670 | \$ | \$ | | |
| 5.3 | 32 11 23 | Peak Finder Area (Dock N.I.C) | ea | 1 | \$ | \$ | | |
| 5.4 | 32 12 16_01 | Asphalt | m² | 3,560 | \$ | \$ | | |
| 5.5 | 32 12 16_01 | Asphalt Toplift - Roads | m² | 515 | \$ | \$ | | |
| 5.6 | 32 12 13_23 | Gravel Stabilization | m² | 3,490 | \$ | \$ | | |
| 5.7 | 32 15 40 | Rundlestone Boulders - Large | ea | 107 | \$ | \$ | | |
| 5.8 | 32 15 40 | Rundlestone Boulders - Small | ea | 42 | \$ | \$ | | |
| 5.9 | 32 15 40 | Rundlestone Steps | ea | 4 | \$ | \$ | | |
| 6.0 | | Landscaping | | | | | | |
| 6.1 | 32 91 19_13 | Topsoil - Seed and Planting Beds | m² | 12,235 | \$ | \$ | | |
| 6.2 | 32 91 19_13 | Topsoil - Campsite Rehabilitation | ls | 1 | \$ | \$ | | |
| 6.3 | 32 92 19 | Seeding including Hydromulch | m² | 12,235 | \$ | \$ | | |
| 6.4 | 32 93 10 | White Spruce (#7 pot) | ea | 14 | \$ | \$ | | |
| 6.5 | 32 93 10 | White Spruce (#5 pot) | ea | 29 | \$ | \$ | | |





| Schedule Item | Spec ref. | Description | Unit of Measurement | Est. Qty | Price per Unit GST/HST extra | Estimated Total Price GST/HST extra | |
|---|-------------|---|------------------------|----------|---------------------------------|---|--|
| 6.6 | 32 93 10 | Lodgepole Pine (#7 pot) | ea | 95 | \$ | \$ | |
| 6.7 | 32 93 10 | Dwarf Birch (#1 pot) | ea | 92 | \$ | \$ | |
| 6.8 | 32 93 10 | Shrubby Cinquefoil (#1 pot) | ea | 104 | \$ | \$ | |
| 6.9 | 32 93 10 | Beaked Willow (#2 pot) | ea | 139 | \$ | \$ | |
| 7.0 | | Signage | | | | | |
| 7.1 | 10 14 53_01 | Regulatory | ea | 9 | \$ | \$ | |
| 7.2 | 10 14 53_01 | Parks Canada | ea | 11 | \$ | \$ | |
| 7.3 | 10 14 53_01 | Peak Finder | ea | 3 | \$ | \$ | |
| 7.4 | 10 14 53_01 | Campsite Marker | ea | 45 | \$ | \$ | |
| 8.0 | | Site Furniture | | | | | |
| 8.1 | 32 39 00 | Removeable Bollard | ea | 1 | \$ | \$ | |
| 8.2 | 32 39 00 | Fire Pit | ea | 15 | \$ | \$ | |
| 8.3 | 34 71 13.01 | Jersey Barriers | ea | 16 | \$ | \$ | |
| 8.4 | 32 39 00 | Trash Unit | ea | 1 | \$ | \$ | |
| 9.0 | | Structures | | | | | |
| 9.1 | 03 45 00 | Toilet Building | ea | 2 | \$ | \$ | |
| 9.2 | 03 45 00 | Entry Kiosk | ea | 1 | \$ | \$ | |
| 9.3 | 03 45 00 | Registration Kiosk | ea | 1 | \$ | \$ | |
| 9.4 | 03 45 00 | Entry Gate | ea | 1 | \$ | \$ | |
| 9.5 | 03 45 00 | Entry Sign | ea | 1 | \$ | \$ | |
| 10.0 | 32 93 10 | Maintenance (during Warranty Period) | mth | 5 | \$ | \$ | |
| 11.0 | 01 71 13 | Mobilization and Demobilization | ls | 1 | \$ | \$ | |
| TOTAL BID PRICE Transfer amount to subparagraph 1) of BA03 | | | | | | \$ | |