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Parks Canada Agency
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AMENDMENT / MODIFICATION

001

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 Road Rehabilitation Ya Ha Tinda Ranch		
Solicitation No. - No. de l'invitation 5P420-17-5211/A		Date: July 28, 2017
GETS Reference No. - No de reference de SEAG PW-17-00786883		Amendment No. - N° de la modif. 001
Solicitation Closes:		
at - á 02:00 PM	on - le August 3, 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		Fax No. - No de FAX:
(403) 292-8502		(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)

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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	
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Signature	Date

Amendment 01

This amendment is being raised to distribute questions, answers and clarifications from the optional site visit on July 21, 2017.

Company Name	Representative's Name
S8K Structures	Brian Moisey
Diamond J Industries	Chris Morrow
Open Excavation	Joe Magnuson
Open Excavation	Colleen Magnuson
Ferex Earthworks	David Rudzla

A) General Comments

- Ya Ha Tinda is the only federally operated working horse ranch in Canada and the ranch area is one of the very last relatively unspoiled representatives of the Montane ecoregion in Alberta; it's conservation is very important
- Not a national park but still subject to the regulations of the National Parks Act
- All work must be done in accordance with project specifications and the Basic Impact Analysis; the contractor's Environmental Protection Plan will detail how the mitigations in these documents will be demonstrated
- Various archaeological sites have been documented within the ranch boundaries; the project design has given consideration to this to avoid all known sites and testing has been done along the new alignment but there is still a small risk of encountering cultural resources; a PCA archaeologist will be on site when work along the new alignment of Highland road occurs
- Grasslands through which the Highland Road will be realigned is of great value; disturbance of grasslands in this area outside of the indicated grading limits should be minimized wherever possible; all areas disturbed by the project must be restored with native topsoil and seeded

B) Questions

Q1 Is there a rock allowance in excavation?

A1 No. The design does not anticipate rock excavation.

Q2 Where can the contractor draw water from for compaction?

A2 Drawing of water from the Red Deer River adjacent to the Bighorn Campground is subject to any provincial permitting or approval requirements. It is the contractor's responsibility to contact the province and meet any conditions for approval.

Q3 Will there be a QAES (Qualified Aquatic Environmental Specialist) on site?

A3 The Parks Canada Environmental Surveillance Officer will periodically inspect the site. The contractor is responsible for providing their own QAES services for design of all watercourse isolations or monitoring. It is the contractor's responsibility to ensure that all work is done in accordance with the specifications and Basic Impact Analysis, as per their Environmental Protection Plan.

Q4 How is culvert work along Shelby Creek to be done?

A4 Contractor is to provide appropriate methodology (to be approval by PCA) to isolate the work area to remove and replace the culvert in a manner that minimizes potential impacts to fish habitat and sufficiently accommodates watercourse flows. If possible, culvert work on Shelby Creek should be done within the in-stream work window with least risk for impacting sensitive life stages for relevant fish species (August 16-August 31). If this is not possible, amendments to the proposed isolation plan must be agreed upon with the Parks Canada Environmental Surveillance Officer.

Q5 The existing barbed wire fence is 3-wire fence but drawings indicate 4-wire fence for replacement. Why the discrepancy?

A5 The drawings in fact call for 3-wire fence. Contractor was in error.

Q6 Drawing indicates 2:1 side-slopes on Highland Road section – this may make surfacing and maintenance difficult in future – would a 3:1 slope be appropriate?

A6 A 2:1 slope has been chosen to minimize the disturbance footprint.

Q7 Has the pre-construction vegetation survey been conducted yet as per the Basic Impact Analysis?

A7 The pre-construction vegetation survey has not yet been conducted. Will be conducted by Parks Canada prior to construction activities commencing.

Q8 If the vegetation survey indicates that topsoil must be removed from the ranch for disposal at an appropriate facility, will an item be added to the unit price table?

A8 Yes, any required off-site disposal of topsoil will be addressed separately from the existing contract items.

Q9 Native topsoil will likely have rock in it; is rock picking required?

A9 Removal of rocks/boulders greater than 300mm from topsoil will be required before re-placement of topsoil.

Q10 Will camping by the contractor's staff be allowed on the site?

A10 An area adjacent to the Bighorn Campground will be made available for the contractor to camp. The contractor must adhere to all regulations of the Bighorn Campground. Contractor is responsible for supplying their own potable water and disposing of domestic and human waste. At the end of construction the contractor is responsible to ensure the area is left in the same condition it was found.

Q11 Were the existing fence posts on the site driven or augured?

A11 Majority of the fence posts that have been installed in the past were driven.

Q12 What is to be done with the cleared and grubbed vegetative debris?

A12 Timber greater than 75mm diameter shall be salvaged, cut to 3000mm lengths and stockpiled in a location designated by the Departmental Representative. All other vegetative debris from clearing and grubbing operations shall be disposed of offsite.

Q13 Is there an anticipated excess of fill for the project?

A13 Design is very nearly balanced with a small excess of fill expected as noted in the project specifications. However the design is based on topsoil depth assumptions. Intent is to adjust as necessary during construction to achieve that balance.

Q14 Are there requirements for protection of pedestrians at Bighorn Campground access around STA 3+850?

A14 The contractor is responsible for supply and installation of signage and barriers as necessary to protect pedestrians and vehicle traffic from all construction equipment and works, in accordance with their Traffic Management Plan and is incidental to the works. Pedestrian, equestrian and vehicle traffic is greatest in this area.

Q15 What is the required substantial completion date of the project?

A15 December 1, 2017.

Q16 Question regarding compaction specs for the Ya Ha Tinda Road Improvement.

A16 Embankment compaction specifications are as per Section 31 22 15 Para 3.5 - Site Grading of the project specifications; and quality control compaction testing requirements are as per Section 01 45 00 - Quality Control. Gravel surfacing compaction requirements are effort based as per Section 32 15 40 Para 3.2.6.

All other terms and conditions remain unchanged.