

RETURN BIDS TO:

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

INVITATION TO TENDER APPEL D'OFFRES 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

Issuing Office - Bureau de distribution

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

Title-Sujet Protection Mountain Campground Rehabilitation Banff National Park						
Solicitation No No. de l'invitation 5P420-16-5119/A		Date: July 27, 2016				
GETS Reference No. – No de reference de SEAG PW-16-00739717		Amendment No N° de la modif. $001 \label{eq:normalization}$				
Solicitation Closes:						
at – á 02:00 PM On – le August 3, 2016		Time Zone - Fuseau horaire MDT - HAR				
F.O.B F.A.B. Plant-Usine: □ Destination: ☑ Other-Autre: □						
Address Inquiries to: - Adresser toute demande de renseignements à :						
Nathaniel Harrison - nathaniel.harrison@pc.gc.ca						
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)

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Address - Adresse	
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Fitale - Titre	
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Γelephone No N° de telephone:	
refeptione No N de teleptione.	
Facsimile No N° de télécopieur:	
raesimie 10 17 de telecopicui .	
	1
Signature	Date



Client Ref. No. - N° de réf. du client

Amd. No. - N° de la modif.

Buyer - l'acheteur Nathaniel Harrison

File Name - Nom du dossier

Protection Mountain Campground Rehabilitation - Banff National Park

Amendment 1

910.01

This amendment has been issued to provide the questions and answers from the optional site visit, extend the solicitation closing date and revise the tender package.

This tender now closes on August 3, 2016 at 2:00 PM MDT.

A. Optional Site Visit

The sign-in sheet is attached.

- Q1. If there are birds in place in the trees after construction startup that affects timing of work, is there any possibility of changing the completion dates because of this?
- **A1**. The end of bird nesting period is august 31st. Any conflicts with nesting birds will be examined on a case by case basis with the Project Manager during the contract period. Generally, extensions are allowed for things outside the contractors control.
- Q2. When were the trees cut down in the campground?
- **A2**. Approximately 5 years ago.
- Q3. How much is being excavated from the campground loop road?
- **A3**. Refer to drawings, specs and geotechnical report, existing campground road is not being excavated. Exiting road is being widened.
- Q4. Is base/subbase material being supplied by Parks Canada?
- **A4.** All gravel materials are to be supplied by the contractor from outside of the park.
- Q5. Can pit 69 be used for stockpiling?
- **A5**. Yes, however contractor must not interfere with parks Canada highway operations.
- Q6. Can areas within the campground be used as stockpiling areas?
- **A6**. Yes, as long as the areas are kept within the campground perimeter road, and the location must be restored to its original (or better) condition.
- Q7. Where do woodchips from the tree-stump grinding go?
- **A7**. They are to be transported to the Lake Louise Wastewater Treatment plant. Contractor must go through a one time 5-10 minute orientation video in order to drop woodchips off.
- Q8. Where are the creeks?
- **A8**. With the exception of the creek closest to the staff housing building, they are shown on the drawings and are referenced in the BIA.
- Q9. Are culverts being replaced as part of this project?
- **A9**. No culverts are being installed or replaced as part of this project.
- Q10. Are the existing loops to be scarified and topsoil to be placed on them?
- **A10**. Yes, the existing campsite loops and gravel pads are to scarified and amended.
- Q11. Are trees/shrubs being supplied by Parks Canada?
- **A11**. No.
- Q12. Are picnic benches being placed on each campsite?
- **A12**. Parks Canada will remove all picnic benches prior to construction, and will replace once construction is complete.
- Q13. Is there a warranty period for landscaping?
- **A13**. Yes, 2 years.

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- **Q14**. Where do campground marker posts and fire rings get stockpiled?
- **A14**. Marker posts/Fire rings can be stockpiled adjacent to the woodpile on the North West corner of the site, or can be stockpiled at any area within the campground perimeter road.
- Q15. Does the warranty period affect the return of contractors deposits?
- A15. All holdbacks/deposits will be released upon final acceptable completion of the work.
- Q16. Two different completion dates are shown on the tender documents, which is correct?
- **A16**. October 31st is the correct completion date.
- Q17. Who is responsible for layout surveys?
- **A17**. The contractor is responsible for all layout surveys. O2 Planning + Design will provide contractor with CAD drawings for layout purposes.
- Q18. Are there any time restrictions for work, long weekends etc?
- **A18**. 7 Days a week, 7am-7pm. Highway 1A is closed for the Majority of Saturday August 20th for a bike race. Campsites on the existing RV loop (west loops) are available for use for the contractors however they will require a restricted activity permit and must follow campground rules.
- Q19. Is there power available for use on site?
- **A19**. Yes, power is available in each of the washroom buildings mechanical rooms. 120-240 single phase. 100 amp services are at each washroom building.
- Q20. Will the washrooms be available for use during construction?
- **A20**. Yes, they will be available for use with the existing water supply line. Once that supply line is removed during construction, only the washroom on the newly constructed RV loop will be available. Once the new watermain is installed, then all washrooms will be available for use. Contractor should stage the washroom renovation work in such a way that 1 washroom is available for use at all times.
- Q21. Is water available?
- **A21**. Yes, potable water will be available on site. It is fed from a reservoir on the north side of the site with limited water pressure. Water for construction use (watering roads for moisture/compaction etc.) can also be obtained from the Lake Louise operations compound. Drawing water from creeks is strictly prohibited.
- Q22. Where does the excavated material from the campground loop roads go?
- A22. Refer to drawing details.
- Q23. What is the length of the roadways?
- A23. 1114 l.m. to resurface (2/L8.31) and widen (1/L8.31) the existing roadway. 1116 l.m. for the new roadway (1/L8.31).
- **Q24**. Which stove is being removed in the shelters?
- A24. The right side stove/concrete plinth is being removed in each shelter to allow for wheelchair access.
- **Q25**. How is concrete plinth attached to the finished floor?
- **A25**. This is unknown.
- **Q26**. Where is the lead paint in the shelter buildings?
- **A26.** Refer to drawings and specs, lead paint is the cream colored paint, brown and green are ok.
- **Q27**. Are there septic fields outside the washrooms?
- **A27**. Yes, they are shown on the drawings. Protection fencing is required in order to protect the septic fields from machinery.
- Q28. What protection fencing is required on this project?

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- **A28**. Refer to the drawings and specifications for the type of fencing required.
- Q29. What is the Start Date?
- **A29**. Start date is not listed, but due to the time constraints we would like to start construction as soon as possible after tender closing. Depending on the quality of the bids and if bids are under budget, a contract could be awarded in 3 days.
- Q30. After the pre-tender meeting, will the washrooms be left open for contractors?
- **A30**. No.
- Q31. Do the new roofing on the group shelter have open eaves?
- **A31**. No, they have closed eaves. The same as the washroom.
- **Q32**. The proposed watermain crosses a small creek. What steps need to be taken to be compliant with environmental regs?
- **A32.** Refer to the Basic Impact Analysis, Watermain work should be conducted according to the Department of Fisheries and Oceans Measures to Avoid Causing Harm
- Q33. Where is the exact tie in location at the reservoir (inside or outside)?
- **A33**. Connection to be made 1.5m from Building wall as per drawings.
- **Q34**. It appears there are hazard trees close to the reservoir adjacent to the watermain alignment. Who will remove those trees?
- **A34**. Situations like this will be examined on a case by case basis with the Project Manager during the contract period. Generally, extensions are allowed for things outside the contractors control.
- Q35. What is the scope of the mechanical removal of invasive species?
- **A35**. The exert below is from the 2014 Revegetation Plan for Protection Mountain Campground Banff National Park.

The patches of noxious weeds in the campground including Canada thistle, oxeye daisy, and tall buttercup could easily be spread to new areas of the campground during revegetation activities when the ground is disturbed during planting of shrubs and trees and there is machinery working in the campground. These invasive species spread by seed and rhizomes (thistle) and can be spread on equipment, vehicles or on the footwear of workers. Patches of invasive non-native plants detract from the natural aesthetic of the campground space and in the case of Canada thistle create areas that are inaccessible to campground users due to their dense spines.

Mechanical removal will require the following:

- Hand remove weeds and as much root system as possible
- Bag and dispose of all weeds offsite without dispersing seed during the removal process
- Minimizing soil disturbance of those areas that will be revegetated where possible to avoid disturbing the seedbank
- **Q36**. It appears the topsoil quantities on the bid form/drawings show more topsoil needs to be spread on site than what is being stripped.
- **A36**. Geotechnical report identifies varying depths of topsoil from 150mm to 400mm deep. Specifications call for 150mm depth of topsoil placement. It is assumed there will be sufficient topsoil onsite.
- Q37. Mineral soil What needs to be done with this?
- **A37**. It is assumed mineral soil is suitable for fill for road construction and subsoil under landscaped areas. Proposed site grading should result in balance cut/fill across the site.
- Q38. what are the Differences between geogrid/geofabric etc?
- **A38**. Geogrid refer to specifications. Geofabric / filter fabric-will be deleted in a subsequent tender addendum.
- Q39. How much gravel topping is being placed on the campsites?

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- A39. 100mm depth crushed granular base is to be placed on each campsite.
- **Q40**. Who will be arranging compaction testing?
- A40. Parks Canada will arrange for all compaction testing.
- Q41. What does Traffic Accommodations entail?
- **A41.** Traffic accommodations are to follow work zone signage criteria detailed in the Transportation Association of Canada or equivalent.
- Q42. What is the specifications for the Trail Mix for the project?
- A42. Refer to the drawing and specifications for the trail mix requirements.
- Q43. Where does the excess topsoil get permanently stock piled?
- A43. Can be stockpiled at any area within the campground perimeter road.
- **Q44**. Where does the excess mineral soil get permanently stock piled?
- A44. Can be stockpiled at any area within the campground perimeter road.
- **Q45**. L8.31 and L8.32 the mm indicated for the granular base and compacted subbase do not match from drawing to drawing.
- **A45**. The drawings on L8.32 indicated the road designed with geogrid while the drawings on L8.31 are without. Details 1 and 2 of L8.32 are alternates for details 1 and 2 of L8.31. Contractor may choose whichever method is cheaper.

B. Tender Package Revisions

1. DRAWINGS REVISED BUT NOT RE-ISSUED

The following drawings are revised as described below but are not re-issued.

.1 Delete the geotextile fabric from detail 4/L8.31 (Granular RV Pad).

2. SPECIFICATIONS

.1 32 91 91.13 – Topsoil Placement and Grading specification has been re-issued in DSP2. Consultant is requesting price for suppling, screening and placement of topsoil per modified specification. Provide alternate price for this option in square metres.

.3 GEOTECHNICAL REPORT

Attached in DSP2 zip file.

All other terms and conditions remain unchanged.



SITE VISIT ATTENDANCE SHEET

Solicitation No: 5P420-16-5119/A		Project: Protection Mountain Campground Rehabilitation - Banff National Park, AB		Date & Time: July 20, 2016 at 1:00 PM
Contracting Office or Project Manager: Nathaniel Harrison / John Gibbons				Location: Protection Mountain Campground
Date	Vendor / Firm Name	Representative's Name	Representative's Name Telephone No.	
15/1920/16	Blascen Contr	Mike Junaiff	2503448159	mufe muly
11	Garrell Contracting	Lucus Garrett	2503440537	1
	LUNDSTROM CONT	Brian Lundstrom	2503448549	Ja Little
	Wilco Contrators	Garett Brink	403-371-9025	
	Pusher lud Eure	Tom Spince	403 431 6884	
	GUENTHERS LAWDECKPING	MARK BOEHNISCH.	403-762-1902	mal 131.
	AM MLC DAY CONTRACTORS	Access Mackey	403-932-9933	
	BOSDAN'S CONSTRUCTO	N BOCDAN BUCIAR	403 675 3400	Bu
	PAULLO LANDSUAPINA	PAUL FAEHNDRICH	403-678-1341	
/ 1	1 (50 h hada	678-76)	1
11	BREMNER ENGINEERING & CONSTRUCTION		403-609-7764	A J

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Contracting Office or Project Manager: Nathaniel Harrison / John Gibbons			Location: Protection Mountain Campground	
Date	Vendor / Firm Name	Representative's Name	Telephone No.	Signature
Jun 20/10	Brog Creek Excot. INC	JOUN LAJEUNESSE	9492756	775
Duly 20/16	SOLKOR TRILLING IN	JAKUB CISEK	7605918	Lace
N	Granite Energy	Welly Loulin	780-876-506	5 lon