



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

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 Banff Administration Grounds Rehabilitation Banff National Park		
Solicitation No. - No. de l'invitation 5P420-16-5153/A		Date: August 10, 2016
GETS Reference No. - No de reference de SEAG PW-16-00741396		Amendment No. - N° de la modif. 001
Solicitation Closes:		
at - á 02:00 PM	on - le August 16, 2016	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 : Nathaniel Harrison - nathaniel.harrison@pc.gc.ca		
Telephone No. - No de téléphone (403) 292-4572		Fax No. - No de FAX: (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)

Vendor/Firm Name	
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	
Titale - Titre	
Telephone No. - N° de telephone:	_____
Facsimile No. - N° de télécopieur:	_____
Signature	Date

Amendment 1

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

This tender now closes on **August 16, 2016 at 2:00 PM MDT.**

A. Mandatory Site Visit

The sign-in sheet is attached.

- Q1.** Are Town of Banff and Parks Canada permits and licenses both required?
A1. Contractors and all subcontractors will need to coordinate and obtain permits with both Town of Banff and Parks Canada.
Required: Town of Banff business license
 Parks Canada business license
 Town of Banff street use permit
 Parks Canada building permit
 Restricted Activity Permit to be provided by Parks Canada
- Q2.** Is the Spring 2017 (April 17) date negotiable?
A2. Yes, the start date will be weather dependent but regardless whether the actual start date is earlier or later than April 17, as completion by end of May 2017 will be required.
- Q3.** Why are there two separate projects to the tender?
A3. The two projects were combined to have one prime contractor for the site since the work requires coordination to complete the various aspects of the overall construction and minimize disturbance and disruption to the site.
- Q4.** How will wildlife damage be dealt with during the warranty period?
A4. Wildlife will not be a concern, as they are unable to enter the site. The main access has a cattle guard and the remainder of the site is surrounded by the stone and wrought iron fence or an animal wire fence. It was also noted that water is onsite and accessible on the grounds for watering.
- Q5.** Where can the control panel for the irrigation system be mounted?
A5. The preferred option is that the Control Panel is wall mounted in the mechanical room in the basement of the Administration Building. Options for installing it outside the building may be explored, but it cannot be mounted on any of the stonework of the building exterior. Parks Canada reserves the right to reject any locations outside of the building. Location of Control Panel will need to be verified with the Irrigation Consultant and the Cultural PCA representative if necessary if it is not mounted in the mechanical room. Installation of irrigation source, backflow device, sleeves through the south wall and the capped mainline stub-out 1 meter outside the wall, all located in the same mechanical room as the fire suppression system, are the responsibility of the general contractor. The 120VAC electric outlet for the control panel is the responsibility of the irrigation contractor.
- Q6.** What is meant by disturbance?
A6. Anything that modifies the existing or new landscape as well as structures, landscape features or other existing infrastructure on site. As an example, make sure your pipe puller blade and the sod cutting blade are as sharp as possible so the sod repair is minimized. The irrigation contractor is responsible for all necessary landscape repair work resulting from irrigation installation work. There are areas around the perimeter of the driveway and the building where landscape work will be done and new sod planted. There is no information concerning the fence and sidewalk perimeter gardens foundations so the contractor will need to account for that lack of information. Crossing under walkways will require either lifting or reinstalling the existing stones per requirements or bore deep enough under walkways to ensure the walkways remain undisturbed.

- Q7.** What about sleeves?
A7. Installation of sleeves under driveway are the responsibility of the general contractor.
- Q8.** Are the heritage masonry requirements in the specifications mandatory or a guideline?
A8. Masonry firms and personal proposed for this project must exhibit previous heritage masonry experience. Firms with no heritage masonry experience will not be considered. Contractor qualifications/tender submissions must be as per section 04 03 07 Item 1.3 Qualifications.
- Q9.** How will stump grinding need to be addressed on site. (ie. Some roots are adjacent to pond areas, where some are in open lawn areas).
A9. Stump grinding and root following requirements will be location specific, especially near pond areas. Removal is required in so far as the stump or root system interacts with the scope of work as outlined in the contract documents. Grinding the stump is not recommended as it may obliterate archaeological items however may be required in some areas if access or size does not allow for complete removal.
- Q10.** If there is a work stoppage when encountering artifacts or other historical or archeological items, is there an allowance for this in the contract?
A10. Given the history of the location and the deep utility work required, it is expected that some items will be found when excavating. A Parks Canada Representative is aware which areas have the highest probability of encountering these items due to historical records. An archeologist will be on site during excavation work. The intention is to report the item immediately to Parks Canada Representative, who will briefly document the location and quickly resume work in that area. Contractors should be prepared to be somewhat flexible in their work in these areas. In the case of a work stoppage, compensation will be allowed for in the Prime Cost Sum amount budget included in the project. The addendum will show "Delays as a result of archeological finds" added to Section 01 21 00, Allowances.
- Q11.** Will the "underground pools" need to be repaired or rebuilt?
A11. Underground pool scope is as per scope on the Structural Drawings which includes rehabilitation and repair to existing historic fabric (including rebuilding existing masonry), and new scope.
- Q12.** What is the rubber hose near the upper ponds?
A12. The hose is a temporary water supply for the lower set of ponds.
- Q13.** I know the specs state that the 2017 completion date is absolute. I am very concerned that there is a good chance that the Cascade pools cannot be finish within that time limit (even with working through the winter). Because these ponds are out the main area, is there any chance that completion date for the Cascade Pools could be extended independently from the rest of the contract?
A13. The ponds completion date has been extended to October 31, 2017.

Information

- The site is a Heritage Conservation Site and contains many features, like the retaining walls, rock and mortar work and the Administration building itself. In general, the strategy should be to minimize disturbance to any of these historical features because they will be required to be restored to their original condition and these costs are to be included within each of the bid items that may cause the disturbance. No extra allowance will be made for this restoration work. Limits of disturbance will be based on the contractors chosen method of construction. Areas disturbed which are not identified on the drawings for replacement will be the responsibility of the contractor. Disturbances to existing historic fabric on the site must be brought to the attention of Parks Canada and the consultants. In areas where historic fabric must be disturbed, it must be carefully documented and then dismantled/removed for reinstallation as per the Standards and Guidelines for the Conservation of Historic Places in Canada. The contractor is encouraged to perform a pre-tender survey of historic items on the site they feel may impact their tender submission.

- The site will be the main focal point for Parks Canada's celebration of Canada's 150th anniversary in 2017 and it is imperative that the project be completed on time.
- The site also needs to remain quite presentable during construction, as the site is very visible from outside of the gates and fencing.
- Ponds portion of the Tender must follow the Heritage Conservation guidelines. For example, lots of initial photos are to be taken, area surveyed and stones must be returned to original locations following restoration. This should also be the case for any retaining walls which are impacted. For the inexperienced, this project would be a steep learning curve, and therefore Tender calls for contractors experienced in this type of work.
- Access to the Administration Building must be maintained as well as maintain emergency access including handicapped access. Ten (10) parking spaces are to be maintained for use throughout the project as described in Section 01 14 00.
- Access to the work site will be closed to the public except for the main gravel pathway which is used by Parks personnel and the public. The contractor may also utilize this path during construction however, access and safety for the public must be maintained. Pedestrian access on back access road will need to be maintained and fenced off to allow maintenance work and public access.
- No need to interact with the timber bridge structure, which are currently mounted on concrete footings, rock can be removed around it and restored and replaced. This method should be assumed and planned for, however the bridges may be removed by Parks Canada to be restored.
- Reflecting pool work is to be completed first, as outlined in specifications. Work at the upper Cretaceous ponds can proceed after reflecting pool or by using separate crew.
- Flower beds - Contractor is to include the amendment of the garden beds directly adjacent to the ponds. Remove the top 4 inches of existing soil and amend with a high quality garden compost. Clean out extra rocks resulting from pond repair prior to adding the compost.
- The deep and shallow utilities design considered historical information, old drawings and available as-builts, recent CCTV investigation, locates and represents the best estimate of the infrastructure that is expected to be encountered during excavation. Contractors are cautioned, to expect surprises and would be advised to have alternative plans or methods to deal with these types of issues.
- Of crucial importance on this site is the phasing, coordination and sequencing of the various aspects of construction, to allow for alternate plans or methods should hidden elements be encountered. The Prime Contractor needs to plan for both the ponds, parking lot and utilities components simultaneously.

B. Tender Package Revisions

1. Invitation To Tender Document

Delete: **BA06 CONSTRUCTION TIME**
Replace with:

BA06 CONSTRUCTION TIME

The Contractor shall perform and complete all Work by **October 31, 2017**. See specifications for project milestones.

2. Specifications

Only the ponds completion date has been extended to October 31, 2017. Other work must still be completed by August 1, 2017.

The following sections are revised to reflect this change:

Section 01 11 00 Item 1.8.2.1 Work Schedule
Section 01 11 00 Item 1.11.2 Contractor Use Of Premises

3. DSP2 Includes:

a. PONDS

ToB Class Screening-Mitigations.pdf

b. PARKING LOT 7 UTILITIES

012900 Measurement and Payment.pdf

All other terms and conditions remain unchanged.



SITE VISIT ATTENDANCE SHEET

Solicitation No: 5P420- 16 - 51531A		Project: ADMIN GROUNDS		Date & Time: AUG 3 at 10AM
Contracting Office or Project Manager: NATHANIEL HARRISON				Location: BANFF ADMIN
Date	Vendor / Firm Name	Representative's Name	Telephone No.	Signature
Aug 3/16	Blu-Gold Consulting	Bernard McGoey	403-546-2617	
"	Evergreen Irrigation Ltd	Cliff Spence	403-660-6811	
Aug 3/16	Prestige Landscape Group Ltd	Michael Haberl	403-830-4277	
AUG 3	Hurst Construction Management	GORD GRAHAM	403-243-0331	
--	OSKAR	OSKAR PIETASIL	678-1118	
"	"	ALEJANDRO VALDEZ		
"	Solkor	Jakub + Beth	472-5223	
"	Ironclad	CHRIS SMISTEK	403-463-1063	
"	BREMNER ENGINEERING & CONSTRUCTION	SAM ALLEN	403-609-7764	
"	Slindor Contracting	KIERAN KEYS	403-606-7406	
AUG 3	GUENTHER'S	MARK BOEHNISCH	403-762-1902	

