



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS Á:

Parks Canada Agency
1300 - 635 8 Ave SW
Calgary, AB T2P3M3
Bid Fax: 1-866-246-6893

AMENDMENT / MODIFICATION

005

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 Lodge & Service Station Abatement, Demolition and Remediation - Rogers Pass West, Glacier National Park		
Solicitation No. - No. de l'invitation 5P420-17-5464/B		Date: February 21, 2018
GETS Reference No. - No de reference de SEAG PW-18-00813590		Amendment No. - N° de la modif. 420.10
Solicitation Closes:		
at - á 02:00 PM	on - le March 1, 2018	Time Zone - Fuseau horaire MST - HNR
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 : Rebecca Chen		
Telephone No. - No de téléphone (403) 292-8509		Fax No. - No de FAX: 1-866-246-6893
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 05

This amendment is being raised to distribute questions and answers and to replace Appendix 3 – Combined Price Form

A) QUESTIONS AND ANSWERS

Q18 Can you tell me where (or provide) the TCLP laboratory results for lead/mercury containing paints are located?

A18 Please refer to Amendment 3, A8. TCLP laboratory results for lead and mercury containing paints will be provided to the successful bidder however PCA confirms that all metal containing paints have been tested appropriately and will not be required to be disposed of as hazardous wastes.

Q19 Are we to assume that the (if any) asbestos insulation on the straight runs of plumbing piping for the structures is going to be dealt with on a unit rate basis?

A19 Yes, see amendment 3. An estimate for the quantity of asbestos containing material to be abated and disposed of is included in Appendix 3. This estimate is based on the available information (WSP Hazardous Materials Assessment Report) plus a contingency. The successful bidder is required to track and document all quantities of asbestos containing materials disposed of and if significant quantities exist above what was estimated, a change order will be issued based on the unit rate established.

Q20 Please provide the structural dwg. or dimensional information of the concrete reinforced walls in the East and North wings of the Lodge structure (Ref dwg. S210)?

A20 The cursory structural information has been provided based on limited site information available. Record or as-built structural drawings are not available, but the approximate height of the basement walls are 3.56m+- and the height of the foundational walls in the north wing are 2.54m+-; refer to the 2017 drawing package for the approximate plan layout for the length of the walls. These wall heights are approximations pending site verification. While it is believed that conservative estimates of existing material quantities have been shown on the 2017 package, it is incumbent on the contractor to accept that detailed record information is not available.

Q21 Please provide more details for the scope of work of the environmental consultant hired by the contractor.

A21 The roles/responsibilities of the environmental consultant is outlined in section #. There are two components throughout the project which require an environmental consultant/oversight. The first is the requirement for a third party consultant to monitoring abatement activities (inspect containments, conduct perimeter and clearance air monitoring/sampling, confirm/inspect final abatement, etc.) as per applicable guidelines and regulations. The second is for a qualified and experienced environmental consultant to act as prime environmental consulting during soil remediation activities. This consultant is required to review all available information (previous environmental reports) oversee remedial excavation, obtain soil samples to confirm/deny extent of contamination and provide general direction and guidance to the successful bidder on where and how far to excavate. This environmental consultant will also produce a detailed report outlining the extent of remedial excavation and its constraints (i.e. any residual contamination which could not be excavated).

Q22 Will there be a contingency or pay item for standby time in case of delays out of the contractor's control? (wildlife, weather, archeological finds, road delays due to other jobs, etc.)

A22 No pay item is included in the unit price table for standby time or delays. It is possible that the project/contractor will incur these types of delays however it is the responsibility of the contractor to account. Should significant delays be incurred which are justified and documented, and considered in excess of what would be deemed reasonable, a potential change order may be discussed.

Q23 Can you provide pictures and a plan view of the East Gate Landslide gravel supply?

A23 As the site is currently covered in 2-3+ meters of snow, no current photos are available at this time. Google maps (or Google Earth) street view (using the location described in A1) in addition to the information provided in the geo-technical reports (Amendment 3, A17 and DSP 2), provides an overview of the relevant information available at this time. It should be noted that this material should **not** be considered a gravel supply. It is a soil mixture whose source is a 10-15+ year annual landslide, not a typical gravel/aggregate source/borrow site.

Q24 To clarify budget and operational costs and streamline the project, has Parks Canada examined the possibility of splitting the job and tender process in two, i.e.? 1. Abatement and Demolition & 2. Remediation?

A24 Yes, this has been considered and due to numerous project considerations and constraints the current project scope/tendering has been determined to be the most appropriate path forward.

Q25 What are the Discovery Center's hours of operation?

A25 This information is available on the Glacier National Park website.

Hours of Operation

Hours of operation for Rogers Pass Discovery Centre

Dates	Hours of operation
May 1 - June 13	9:00 am - 5:00 pm
June 14 - Sept. 19	8:00 am - 7:00 pm
Sept. 20 - Nov. 14	9:00 am - 5:00 pm
Nov. 15 , 2017 - April 30, 2018	7:00 am - 4:00 pm
December 25th	Closed

Please note: All hours and dates are subject to change.

Glacier National Park and the City of Revelstoke are on Pacific Time.

Q26 Please clarify the security measures Parks Canada requires. Is an afterhours security guard required onsite or will construction fencing suffice?

A26 Site security (and liability to public safety) is the responsibility of the contractor. Construction fencing should provide adequate security and ensure the contractor has conducted due diligence to ensure safety to the public. Provisions should also be considered to minimize wildlife entrapment (in open excavations for example). This is up to the contractor to determine.

Q27 With the limited details of the underground utilities onsite, if active utilities are encountered, will the stabilization/protection or the removal/reinstallation be a change order?

A27 A map of the current active utilities has been provided in this amendment, please see DSP 3. Furthermore, all available information regarding locations of underground utilities (active or in-active) will be provided to the successful contractor. The contractor is also required to have utility locates completed and marked onsite prior to any excavation. Using this information, the contractor is expected to plan accordingly and include costs to stabilize/protect or remove/re-install utilities into their lump sum bid. Should significant un-expected costs be incurred by the contractor during excavation (that could not have been predicted given the information provided to the contractor) a potential change order may be discussed.

B) APPENDIX 3 – COMBINED PRICE FORM (see following page)

THE ATTACHED PRICE FORM MUST BE USED IN ORDER FOR A BID TO BE DEEMED RESPONSIVE. ANY BIDS SUBMITTED USING THE PREVIOUS PRICE FORM WILL NOT BE ACCEPTED.

CHANGES ARE SHOWN IN RED.

Delete: *APPENDIX 3 – COMBINED PRICE FORM* in its entirety

Replace with:

All other terms and conditions remain unchanged.

APPENDIX 3 - COMBINED PRICE FORM

- 1) The prices per unit will 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.

Note: Bidders are reminded that it is their responsibility to include in their bid all work as described in the drawings and specifications. Pricing for work not accounted for in the Unit Price Table including but not limited to Mobilization, De-Mobilization, etc. is to be included in the Lump Sum Table.

LUMP SUM

The Lump Sum Amount designates Work to which a Lump Sum Arrangement applies.

- (a) Work included in the Lump Sum Amount represents all work not included in the unit price table.

LUMP SUM AMOUNT (LSA) Excluding applicable tax(s)

UNIT PRICE TABLE

The Unit Price Table designates Work to which a Unit Price Arrangement applies.

- (a) Work included in each item is as described in the referenced specification section.
- (b) The Price per Unit shall not include any amounts for Work that is not included in that unit price item.

	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable tax(s) extra (PU)	Extended amount (EQ x PU) applicable tax(s) extra
1	01 11 00 02 81 00	Hazardous Materials Abatement and Disposal (Asbestos)	Tonnes	40		
2	02 41 13.13 02 41 16 31 23 33.01	Asphalt Removal	m ²	13,500		
3	01 11 00 01 35 13.43 01 35 29.06 02 50 00	Contaminated Soil Excavation and Disposal	m ³	5,900		
4	01 11 00 01 35 13.43 01 35 29.06 02 50 00	Hazardous Waste - Contaminated Soil Excavation and Disposal	m ³	100		
5	01 23 00 1.6 01 35 13.43 31 23 33.01	Contaminated Water Management (Dewatering)	Litres	10,000		
6	01 11 00 01 35 13.43 31 14 13 31 22 13 31 23 33.01 32 91 19.13	Remedial Excavation Backfilling (East Gate Landslide Material) Excavation/Loading, Transport, Deposition and Compaction	m ³	6,000		
TOTAL EXTENDED AMOUNT (TEA) Excluding applicable tax(s)						
TOTAL BID AMOUNT (LSA +TEA) Excluding applicable tax(s)						