



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**

**003**

**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**

<b>Title-Sujet</b> Lodge & Service Station Abatement, Demolition and Remediation - Rogers Pass West, Glacier National Park		
<b>Solicitation No. - No. de l'invitation</b> 5P420-17-5464/B	<b>Date:</b> February 14, 2018	
<b>GETS Reference No. - No de reference de SEAG</b> PW-18-00813590	<b>Amendment No. - N° de la modif.</b> 420.10	
<b>Solicitation Closes:</b>		
<b>at - á</b> 02:00 PM	<b>on - le</b> February 22, 2018	<b>Time Zone - Fuseau horaire</b> MST - HNR
<b>F.O.B. - F.A.B.</b>		
<b>Plant-Usine:</b> <input type="checkbox"/>	<b>Destination:</b> <input checked="" type="checkbox"/>	<b>Other-Autre:</b> <input type="checkbox"/>
<b>Address Inquiries to: - Adresser toute demande de renseignements à :</b> Rebecca Chen		
<b>Telephone No. - No de téléphone</b> (403) 292-8509	<b>Fax No. - No de FAX:</b> 1-866-246-6893	
<b>Destination of Goods, Services, and Construction:</b> <b>Destinations des biens, services et construction:</b> See Herein - Voir ici		

**TO BE COMPLETED BY THE BIDDER (type or print)**

<b>Vendor/Firm Name</b>	
<b>Address - Adresse</b>	
<b>Name of person authorized to sign on behalf of the Vendor/Firm</b> <b>Nom de la personne autorisée a signer au nom du fournisseur/ de l'entrepreneur</b>	
<b>Titale - Titre</b>	
<b>Telephone No. - N° de telephone:</b>	_____
<b>Facsimile No. - N° de télécopieur:</b>	_____
<b>Signature</b>	<b>Date</b>

**Amendment 03**

This amendment is being raised distribute information from the site visit and bidders' conference and to make changes to the tender package.

**A) SITE VISIT & BIDDERS' CONFERENCE ATTENDEEES**

<b>Vendor</b>	<b>Name</b>
Dakota Reclamators Ltd	Boyd Lumley
NorHaz Solutions Inc.	Doug Brian
Tree Construction	Greg Hoffart Bob Walker
Unbuilders Deconstruction	Adam Corneil
Matcon Demolition	James Osborne Adrian Simpson
Nucor Environmental Solutions Ltd	Kevin Viggor Mike Bowes
All West Demolition Ltd.	Josh Williams Dago Temi Chris Handry
Enviro Vac	Russel Gutafson Lucas Gustafson
Pacific Blasting & Demolition Ltd	Brad VanderKamer
R3 Deconstruction & Demolition Inc	Alfaedo Gabrie P
A+L Services	Adam Wilimil
NAPP Enterprises	Geoff Kelman Mike Tataryn
Aztec Group	Lee Powell Mark Ballard
ACTES Environmental ltd	Tom Wasyluk John Williams
Scott Contracting & Excavating	Jeff Van Ryckeghem
ServiceMaster Restore	Greg Buffel Casey Wiffen
Brentwood Enterprises	D'Arcy Scallon Jason Yamakawa Jory Mayer
Tervita Corporation	Alex Browne Kjell Kathmann
Morgan Cost & Environmental	Gord Allan Duane Dale
Matcon Demolition	James Osborne Adrian Simpson
Clearview Demolition Ltd.	Chris Duffy Mike Lalonde
SECURE Energy Services	Kyle Jones Stephen Gordon
Bravura Construction Group Ltd.	Jason Kruczko
VVI Construction Ltd.	Jamie Hampton
Sublatus Inc.	Logan MacNeil Andrew Beres
DST Consulting Engineers Inc.	Kevin Smith

Canadian Demolition Ltd.	David Rose
JMX Environmental Inc.	Don Rotma
Helix Environmental	Juan Peva
Phoenix Enterprises	Richard Purdy
SUMAS Environmental	Rob Griffith John Prat

Contact information for the attendees are available upon request and approval from the vendors.

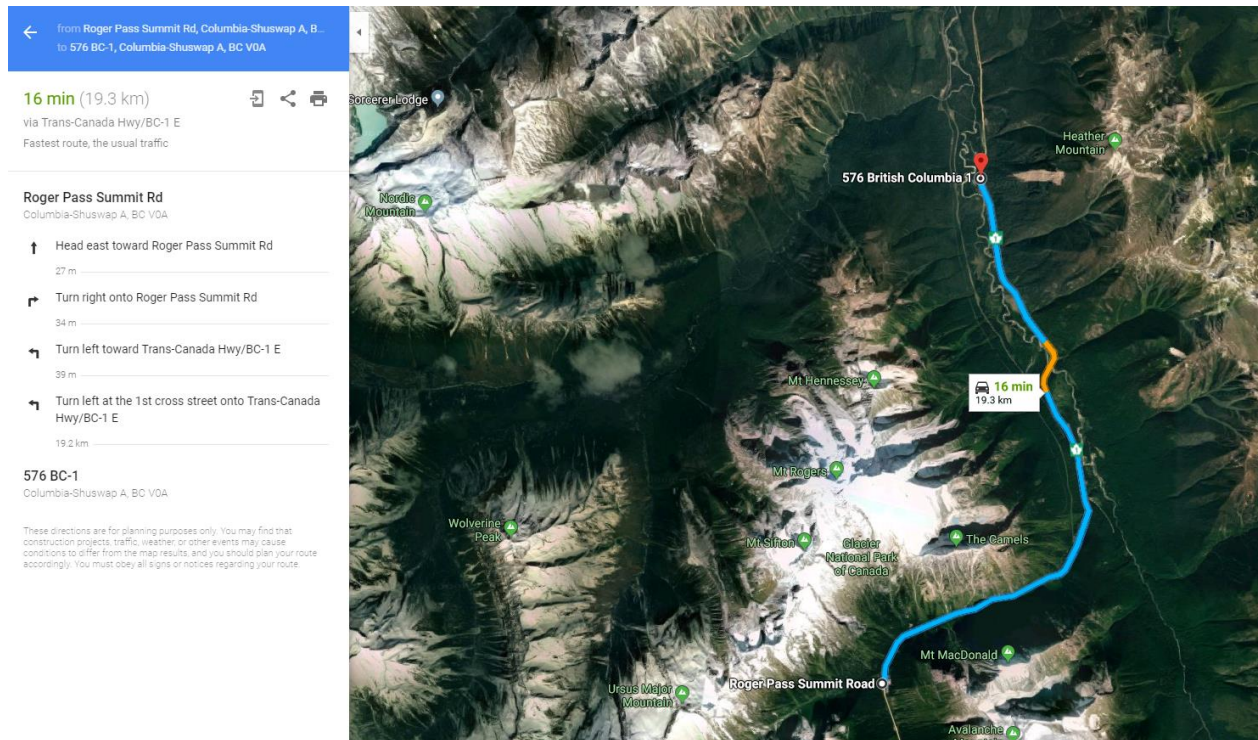
**B) PRESENTATION**

Attached in DSP 2

**C) QUESTION & ANSWERS**

**Q1** Can you provide an address or location for the East Gate Landslide Material (EGLS)?

**A1** The EGLS does not have a specific Civic Address however if you drop a pin in google maps it comes up near 576 BC-1, Columbia-Shuswap A BC VOA. It is approximately 20km east of the Rogers Pass Summit along the TCH as shown on the map below.



**Q2** Based on section 02 65 00 Aboveground Storage Tank Removal, please provide type and volume of fuel in the tank.

**A2** Please refer to the previous environmental reports in the tender package for information. Due to the current snow-load in Rogers Pass and surrounding the Generator sheds, PCA was unable to confirm the exact volumes of the diesel tank in the Generator shed however through discussions with various staff it was estimated a diesel fuel tank with approximate capacity of 3750L is located in the Generator Shed. Further, there are two identical propane tanks in the propane shed (capacity 7500 L), see photos below.



**Q3** As per section 02 65 00 - 3.3 - Aboveground Storage Tank Removal – Removed Tank Area Assessment, is it the responsibility of the contractor to complete and submit samples of the soil or will PCA employ an onsite environmental consultant for the work?

**A3** It is the responsibility of the contractor to employ an environmental consultant to conduct soil sampling, submit samples for analysis and provide recommendations based on results. PCA has employed WSP as a Third-Party consultant to provide construction supervision to ensure adherence to Tender Specifications and all applicable guidelines/regulations. This includes conducting project oversight and Quality Assurance/Quality Control on the successful contractors and sub-contractors.

**Q4** AEC 4 is shown to pass under Trans-Canada Highway. What are the extents of the remedial excavation and how close are we going towards the road?

**A4** The previous environmental reports provided in the tender package outline the extent of contamination to the best of PCA's knowledge. A large quantity of this contamination is a deep (~8-12+ meters below ground surface) Dense Non-Aqueous Phase Liquid (DNAPL). Due to the complexities associated with remediating this DNAPL, it is not be the target of this remedial excavation. The scope of the remedial excavations for this project will involve the excavation of "shallow" source (~1-5+ meters below ground surface) contaminated soil. The goal is to remove as much contaminated soil as possible however the excavation is bound by the RPDC building/foundation, the Trans-Canada Highway and the depth to groundwater. Exact dimensions of the excavation will be determined by a qualified Environmental Professional in the field however a "worst case scenario" of possible remedial excavation boundaries is shown below. Set-back distances from the RPDC and the TCH will need to be determined to ensure appropriate buffers are established and excavation slopes are such that no infrastructure is at risk of failure.



**Q9** How were the quantities of contaminated soil determined? What parameters were used?

**A9** Please refer to the tender package and previous environmental reports. Quantities of soil were estimated based on previous environmental investigations and reports which delineated vertical and horizontal contamination through numerous test pitting and bore-hole drilling investigations in addition to groundwater monitoring over several years to determine the general boundaries of the hydrocarbon impacted soils as compared to CCME residential/parkland criteria.

**Q10** The fluctuating water-table will impact the quantity of contaminated soil removed – how do they account for this in a lump sum bid price?

**A10** The project should be bid based on the estimated quantities of contaminated soil as outlined in the tender package and Remedial Action Plan and using a unit price per quantity. Please refer to the amended Section 01 11 00 SUMMARY OF WORK 1.13 MEASUREMENT AND PAYMENT PROCEDURES for clarification. For further information regarding the historic groundwater table please refer to the previous environmental reports within the tender package.

**Q11** What are the options for dewatering?

**A11** The base bid option for dewatering is to store onsite and truck offsite for appropriate disposal. The alternative bid option is to treat and discharge onsite. If pursuing the alternative option, contractors must conduct confirmatory sampling to ensure discharge water meets federal guideline concentrations/criteria.

**Q12** Are there estimated quantities of groundwater for dewatering purposes?

**A12** Unfortunately no, there are no estimates for groundwater quantities at this time. Please refer to the previous environmental reports for all the information that is available pertaining to groundwater. As a means to standardize bid proposals, a quantity of 10,000L is included in the unit price table.

**Q13** Can you please confirm if it will be Parks Canada or the contractor who will be expected to carry the costs associated with the air monitoring - as it relates to the Hazardous Materials Abatement.

**A13** The contractor is expected to employ a qualified third-party consultant (as per the minimum requirements) to conduct air monitoring/sampling, analysis and (if required) mitigation recommendations for Hazardous Materials Abatement.

**Q14** Regarding Hazardous Materials Abatement - Can you confirm that the contractors are to price the quantities given in the Hazmat report No. 161 - 17322 – 00?

**A14** Yes, the contractors are to use the information provided in the tender package to estimate the quantities for and price the Hazardous Materials Abatement. This includes but is not necessarily limited to: the Hazardous Materials Report No. 161-17322-00, floor plans, previous environmental and structural reports and the Demolition Drawing Package.

**Q15** Can you confirm that all waste generated from metal containing paints, will be considered non-hazardous waste.

**A15** Please refer to A8.

**Q16** Can you clarify what is required in terms of snow removal and management?

**A16** PCA will assist in clearing and managing snow prior to the successful contractor's mobilization. This will be co-ordinated during the pre-construction meeting between the successful contractor (and sub-contractors) and PCA. Once mobilized to site, removal and management of snow will be the responsibility of the contractor within the project footprint.

**Q17** Can you provide the geo-technical information/testing for the East Gate Landslide Material?

**A17** Yes, please see attachment DSP2. **Note:** The geo-technical information provided is representative of the exact borehole locations at the time of testing. The EGLS material will resemble the quality as described in this information however is inherently subject to variability given the nature of the material and each annual landslide event.

## D) TENDER PACKAGE REVISIONS

### 1. GEOTECHICAL REPORT

**Add:**

Attachment DSP 2: 1654746\_RP0004 EGLS Geotech Info Combined.pdf

### 2. SPECIFICATIONS

Section 01 11 00 SUMMARY OF WORK

**Delete:**

1.13 MEASUREMENT AND PAYMENT PROCEDURES

**Replace with:**

1.13 MEASUREMENT AND PAYMENT PROCEDURES

- .1 The project will be bid as per a lump sum for all work excluding what is captured in the unit price table included in Appendix 3 – Combined Price Form.

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

**Insert:**

APPENDIX 3 – COMBINED PRICE FORM

**Delete:**

BID AND ACCEPTANCE FORM (BA)

**Replace with:**

**All other terms and conditions remain unchanged.**

## **BID AND ACCEPTANCE FORM (BA)**

### **BA01 IDENTIFICATION**

Lodge & Service Abatement Demolition & Remediation - Rogers Pass West, Glacier National Park

Parks Canada Agency is seeking a contractor to complete the abatement of hazardous materials within and the demolition and remediation of the Glacier Park Lodge, former Service Station, and associated buildings located in Rogers Pass, Glacier National Park.

### **BA02 BUSINESS NAME AND ADDRESS OF BIDDER**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_ PBN: \_\_\_\_\_

E-mail address: \_\_\_\_\_

### **BA03 THE OFFER**

The Bidder offers to Canada to perform and complete the Work for the above named project in accordance with the Bid Documents for the **TOTAL BID AMOUNT INDICATED IN APPENDIX 3**.

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

### **BA04 BID VALIDITY PERIOD**

The bid must not be withdrawn for a period of thirty (30) days following the date of solicitation closing.

### **BA05 ACCEPTANCE AND CONTRACT**

Upon acceptance of the Bidder's offer by Canada, a binding Contract will be formed between Canada and the Bidder. The documents forming the Contract will be the Contract Documents identified in "Contract Documents (CD)" section.

### **BA06 CONSTRUCTION TIME**

The Contractor must perform and complete the Work by November 1, 2018.

### **BA07 BID SECURITY**

The Bidder must enclose bid security with its bid in accordance with GI08 - Bid Security Requirements of R2710T - General Instructions - Construction Services - Bid Security Requirements.

### **BA08 SIGNATURE**

\_\_\_\_\_  
Name and title of person authorized to sign on behalf of Bidder (Type or print)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date



### 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.

<b>LUMP SUM AMOUNT (LSA)</b> Excluding applicable tax(s)
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#### 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.

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)	m <sup>3</sup>	200		
2	01 11 00 01 35 13.43 01 35 29.06 02 50 00	Contaminated Soil Excavation and Disposal	m <sup>3</sup>	6,000		
3	01 23 00 01 35 13.43 31 23 33.01	Contaminated Water Removal and Disposal (Dewatering)	Litres	10,000		
4	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 <sup>3</sup>	6,000		
<b>TOTAL EXTENDED AMOUNT (TEA)</b> Excluding applicable tax(s)						

<b>TOTAL BID AMOUNT (LSA +TEA)</b> Excluding applicable tax(s)
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