



**RETURN BIDS TO:**

**RETOURNER LES SOUMISSIONS Á:**

Parks Canada Agency  
220 4 Ave SE, Suite 720  
Calgary, AB T2G 4X3

**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**  
**220 4 Ave SE, Suite 720**  
**Calgary, AB T2G 4X3**

<b>Title-Sujet</b> Rogers Pass Washroom Building, Parking Lot and Day Use Area Development – Glacier National Park		
<b>Solicitation No. - No. de l'invitation</b> 5P420-18-0499/A	<b>Date:</b> January 31, 2019	
<b>GETS Reference No. – No de reference de SEAG</b> PW-19-00859731	<b>Amendment No. - N° de la modif.</b> 001	
<b>Solicitation Closes:</b>		
<b>at – á</b> 02:00 PM	<b>on – le</b> February 20, 2019	<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>		
Jen Maheu <a href="mailto:jennifer.maheu@canada.ca">jennifer.maheu@canada.ca</a>		
<b>Telephone No. - No de téléphone</b>	<b>Fax No. – No de FAX:</b>	
(587) 432-8458	(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 01**

This amendment is being raised to extend the solicitation closing date, distribute questions and answers from the bidders' conference on January 22, 2019 as well as other questions submitted, make changes to Appendix 1 – Combined Price Form, change BA 06 Construction Time and make changes to the tender package.

**A) BID CLOSING DATE**

The closing date for tender 5P420-18-0499/A is extended from February 5, 2019 to **February 20, 2019 at 2:00PM Mountain Standard Time (MST).**

**B) SITE VISIT ATTENDEES**

<b>Vendor</b>	<b>Representative's Name</b>
Carver Construction	Clint Nyberg
VVI Construction	Kent Hendrickson Sam Beaudoin
DDF	Andy Scott Debbie Anderson
Absolute Industries	Scott Robertson Julia Northway
Tree Construction Inc	Nik Winnitowy Greg Hoffart
MackKay Contracting	Devin Mcgregor
Wildstone Construction	Mike Bernier
Jake Jay Construction	Grusky Layco Tallon Stane
Capra Electric	Brad Olsen
KD Electric	Aaron Gauer
Silverado Industries	Leroy Oler
International Timber Frames Inc.	S. Liebmann

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

**C) BIDDER QUESTIONS**

**Q1 Please confirm the quantity of Item 7.5 – Asphalt Surface = 1090m2.**

A1 The unit amount indicated should be TONNES not M2. The bid sheet will be updated for this change.

**Q2 What is the utilities backfill material specification?**

A2 Utilities backfill material specified by the respective authorities shall be followed.

**Q3 Is there a design for the stormwater sump?**

A3 There is no design for the stormwater sump. This should be a formed “depression” within the riprap in

front of the headwall that would allow water to collect before going into the pipe. No sump is required for the building.

**Q4 Where is the excavated material to be hauled to?**

A4 Excavated material is to be disposed outside of the National Park.

**Q5 Item 9.10 states “Supply and install Stormwater Manhole”, should this read “Supply and install Sanitary Manhole”?**

A5 Yes – this should state it is a sanitary manhole. The bid sheet will be updated for this change.

**Q6 Will the site be cleared of snow prior to construction?**

A6 The Contractor can anticipate that Parks Canada will clear the snow in April, potentially late in March. Snow removal will be the responsibility of the Contractor once the site is in their possession.

**Q7 When can avalanche control go until?**

A7 Avalanche control can go into May. Any impacts to the Contractor from the closures will be discussed with successful Contractor upon Contract Award.

**Q8 Will the frontage road need to be open to Parks Canada and the public over the course of construction?**

A8 The Contractor will assume that they will have full control of the defined project limits over the course of construction, except from Nov 1, 2019, to May 15, 2020, the frontage road needs to be utilized by Parks Canada for avalanche control purposes, as is shown in Figure 1. During this time Parks Canada will operate and maintain the frontage roadway. The Contractor may continue with access to the remainder of the site but must allow for the avalanche control operations not to be impeded.

**Q9 What is the engineered fill – 2” minus or 3” minus well graded pit run? Does the whole 2 m of fill need to be 2” minus?**

A9 The engineered fill should be noted as 2” minus (50 mm) well graded pit run.

**Q10 Is there any information of the pull boxes/junction boxes at the junction sites for electrical connections?**

A10 The locations of the junction boxes are indicated on the contract drawings. Parks Canada will ensure there is three phase 100 amp power supplied at these specified junction boxes.

**Q11 What is the intent of the excavation and backfilling of material prior to the site – hasn't it already been backfilled? Can we propose an alternate solution?**

A11 The backfill material in 2018 was not suitable as foundation material for a building and parking lot infrastructure, and was used to backfill the excavation to keep it from filling with water and snow over the winter. This material will need to be removed and appropriate engineered fill will need to be placed to allow for proper foundations. At this time no alternative solutions will be entertained and the bidders must bid according to the design indicated on the drawings. A geotechnical engineer must be retained by the Contractor for the purposes of ensuring proper compaction of the engineered fill.

**Q12 Is the noted excavation depths (1-2 m) from the existing ground surface? What was the depth of the original excavation?**

A12 The depths of excavation noted on the drawing are from the existing ground surface. The depths of the original excavation ranged on the site – please refer to Figure 2 attached.

**Q13 Will there be any issues of contamination or archeological finds on the site?**

A13 The contractor is to assume that the site has been sufficiently remedied with regards to the soil contamination. The contractor is also to assume that they likely will not find archeological finds on the site. Any contamination or archaeological finds will be dealt with as indicated in the Environmental Procedures **Section 01 35 43**.

**Q14 What is power capacity for construction? And where is the connection? Does the contractor have to pay for the temporary power?**

A14 Parks Canada will provide 3-phase 100 amp power at no cost to the Contractor. The Contractor is responsible for developing their own connections and associated infrastructure to the power source provided by Parks Canada.

**Q15 Is there temporary water available during construction and from where?**

A15 The Contractor will be able to withdraw water required for construction from Parks Canada's hydrant located approximately 200m north of the project site on the westbound side of the TransCanada Highway from April 1 to October 31. The hydrant will be shut off on October 31, 2019. After this date Parks Canada will provide alternate water at the site if requested by the Contractor.

**Q16 Is the completion date of March 31 2020 fixed or can it be delayed - the current date would lead to elevated bidding.**

Q16 The dates for the contract completion are as follows; Substantial Completion to July 15, 2019, and Total Completion to August 30, 2020.

**Q17 Will the 3D digital files of the building be available to bidders?**

A17 No. This will only be made to the successful bidder.

**Q18 Can some of the excavated material be used for the landscape berm?**

A18 The material may be used if it is suitable for the construction of the berm as outlined in the specification and contract drawings.

**Q19 On Drawing S202, the roofing notes call for 15.5mm douglas fir plywood, nailed on 89mm commercial grade tongue and groove decking, but what is the width of this decking?**

A19 89mm commercial grade tongue and groove decking typically comes in a standard width milled down from a 102x152 rough sawn to 89x133mm plus the projection of the tongue.

**Q20 This same 15.5mm plywood is not present on the roof assembly detail on drawing A0.01; is the plywood required?**

A20 15.5mm douglas fir plywood is required as indicated on Drawing S202.

**Q21 We would like to formally submit our application as an approved manufacturer offering equivalent products to those specified within the specifications.**

A21 Alternates will not be entertained during contract bidding. The successful bidder may discuss alternates upon contract award.

**Q22 Would you consider using select grade SPF framing instead of fir and birch?**

A22 The size and grade and species of the framing members indicated on the structural drawings have been designed to resist the large snow loads associated with Rogers Pass. Douglas Fir is significantly stronger than SPF and the members would need to be redesigned to accommodate this change in species. Alternates will not be entertained during contract bidding

**Q23 There is no mention of requesting mech equipment (including gas tank) to be working in high altitude conditions (Rogers Pass at approximately 1330 m).**

A23 Added propane tank high altitude rating requirement as per CSA B149.2-15. Refer to Drawings M6 includes high altitude rating for expansion tank.

**Q24 What are the existing site conditions?**

A24 Refer to attached pictures taken on January 21, 2019.



Figure 1 – Example of Traffic Ponding Considerations at Rogers Pass

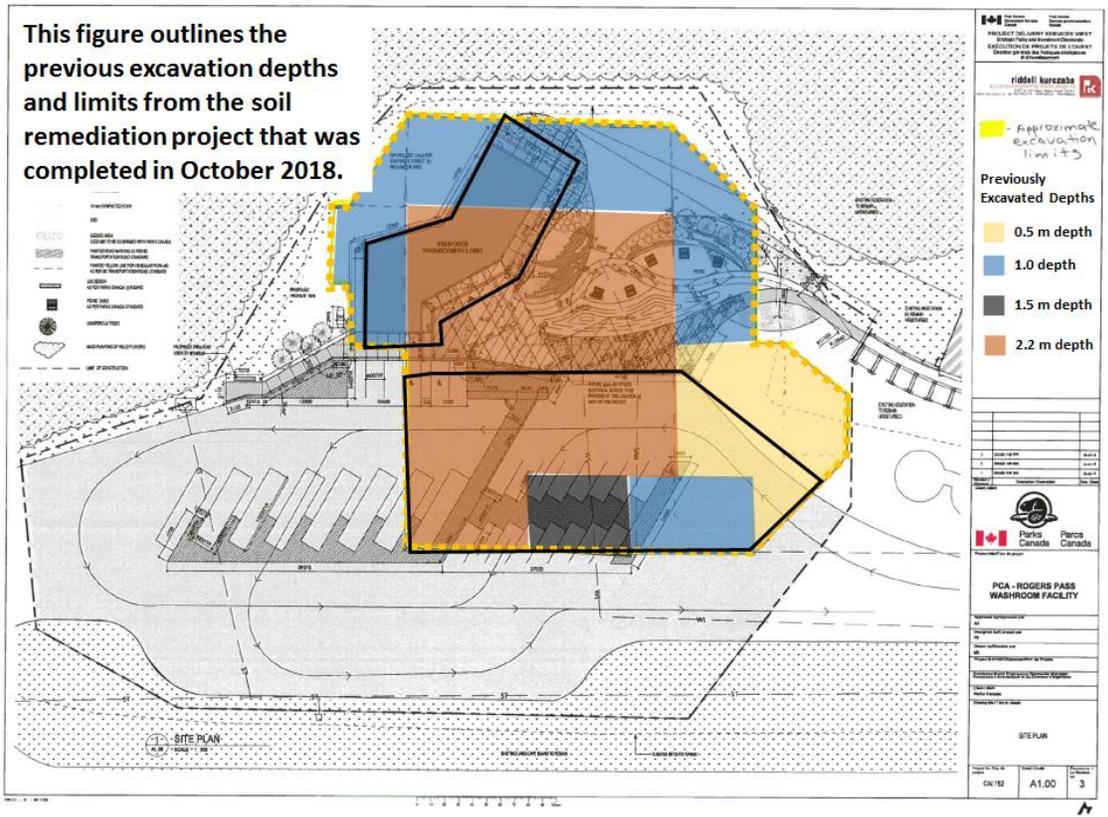


Figure 2 – Approximate Previous Excavation Depths for Reference Purposes Only

**D) APPENDIX 1 – COMBINED PRICE FORM**

**Bidders are instructed to make these changes accordingly. If these are missed in the bidder's bid, Canada will make these changes on behalf of the bidder and use the unit price provided to obtain the correct total extended price.**

**1. Section: PRICE TABLE – E. SURFACES**

**Delete:**

E	SURFACES					
7.5	Asphalt Surface	32 12 16	1090	m2		

**Replace with:**

E	SURFACES					
7.5	Asphalt Surface	32 12 16	1090	tonnes		

**2. Section: PRICE TABLE – G. SITE UTILITIES**

**Delete:**

G	SITE UTILITIES					
9.10	Supply and install Stormwater Manhole	33 05 16	2	each		

**Replace with:**

G	SITE UTILITIES					
9.10	Supply and install Sanitary Manhole	33 05 16	2	each		

**E) BA06 CONSTRUCTION TIME**

**Delete:** The Contractor must perform and complete the Work by **March 31, 2020**

**Replace with:**

The Contractor must perform and complete the Work by **August 30, 2020**

**F) CLARIFICATIONS TO DRAWINGS**

- A0.00 Cover Sheet – Refer to clouded changes
- A0.01 Symbol Legend, Abbreviations, Construction Assemblies, Code Review – Refer to clouded changes
- I-1 Overall Utilities Plan – Refer to clouded changes

- M2 Floor Plan – Plumbing Layout - Refer to clouded changes. Added propane tank high altitude rating requirement as per CSA B149.2-15
- M6 Mechanical Schedules - Refer to clouded changes. Added high altitude rating for expansion tank

### **G) TENDER PACKAGE CHANGES**

Add the following folder: DSP2\_18-0499.zip

Document summary:

Revised\_Drawings\_Addendum1.pdf  
Site\_Photos\_20190121.pdf

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