



**INVITATION TO TENDER (ITT)**

**AMENDMENT #2**

**RETURN BIDS TO:**

**Parks Canada Agency - Central Registry  
Contracting Operations  
111 Water Street East  
Cornwall, Ontario, K6H 6S2  
Solicitation No. 5P201-19-0092/A**  
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**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.

**Comments:**

**Vendor/Firm Name and Address:**

**Issuing Office**

**Parks Canada Agency - Central Registry  
Contracting Operations,  
111 Water Street East  
Cornwall, Ontario, K6H 6S2**  
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Title-Sujet <b>Red Pine Lake – Dredging work relating to dam construction</b>		
Solicitation No. - No. de l'invitation <b>5P201-19-0092/A</b>		Date: <b>August 29, 2019</b>
GETS Reference No. – No de reference de SEAG PW-19- 00885924		Client Ref. No. – No. de réf du client. <b>1366.04</b>
Solicitation Closes (YY-MM-DD):		
at – à <b>2:00 PM</b>	on – le <b>2019-09-04</b>	Time Zone - Fuseau horaire: <b>EDT - HAE</b>
F.O.B. - F.A.B. <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>		
Address Inquiries to: Adresser toute demande de renseignements à : <b>Sheldon Lalonde (sheldon.lalonde@canada.ca)</b>		
Telephone No. - No de téléphone <b>(613) 938-5948</b>		Fax No. – No de FAX: <b>(877) 558-2349</b>
Destination of Goods, Services, and Construction: Destinations des biens, services et construction:  <b>See Herein – Voir aux présentes</b>		
<b>TO BE COMPLETED BY THE BIDDER (type or print) À ÊTRE COMPLÉTER PAR LE SOUMISSIONNAIRE (taper ou écrire en caractères d'imprimerie)</b>		
Vendor/Firm Name – Nom du fournisseur/de l'entrepreneur		
Address - Adresse		
Name of person authorized to sign on behalf of the Vendor/Firm Nom de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur		
Titale - Titre		
Telephone No. - N° de téléphone: _____		
Facsimile No. - N° de télécopieur: _____		
Signature		Date

**AMENDMENT #2**

***August 29, 2019***

**THE PURPOSE OF THIS AMENDMENT IS TO GIVE EFFECT TO THE FOLLOWING CHANGE;**

**Questions and Answers:**

1. Q: The in water works completion date of September 30 2019 is unrealistic as from the time of award it would take up to 3 weeks to mobilize and set up the staging area. Would Parks entertain a start-up date of May 31 2020 when the in water works window opens back up?

A: Parks will not extend the start of dredging works to 2020 under this contract. If mobilization cannot be accelerated to suit the stipulated completion date than a bid should not be submitted. The completion date of September 30, 2019 is dictated by MNRF guidelines on fish windows. The start of spawning varies by location and is dictated by water temperatures. Should water temperatures remain above spawning levels then an extension could be granted on a daily basis. There is no guarantee that an extension will be granted beyond the date of September 30, 2019.

2. Q: Please provide a current water elevation.

A: Red Pine Lake water elevations are recorded as a measurement of water above the Red Pine Lake Dam sill elevation. The sill of the Red Pine Lake Dam is 370.32 (in the same system used for providing channel bathymetry).

Water elevations are digitally recorded at a transducer in the pool downstream of Kennisis Lake Dam (adjacent to boat launch of mandatory site meeting). Water elevations at the wingwall of the Red Pine Lake Dam are available only via staff gauge. During the Mandatory site meeting of 26-AUG-2019 water levels were 0.75m in Kennisis River and 0.67m at the Red Pine Lake Dam. This translates to elevations of 371.07 and 370.99 accordingly. Historical water levels at the pool below Kennisis Lake Dam are provided in a response to another question.

3. Q: Assuming water elevation is 371m and dredge depth is 370.1 will this be deep enough as loaded barges draw up to 1.4m when loaded with material and the tug to support operations draws 1.3m.

A: Contractor shall take necessary provisions to execute the dredging work to the elevation specified in the drawings with the available water depth in the lake. Additional dredging as a result of contractor's means and methods will not be compensate for.

4. Q: The logistics of dredging will require all material to be unloaded at the staging area but it was discussed that material is required at the dam site. Will a separate unit price be issued for barging material from the staging area to the dam site?

A: If the contractor's means and methods do not allow for dumping at the Dam site, No additional pricing is required for haulage back to the dam site. Material can alternatively be disposed of at the Royal Mile Drive property dump site.

5. Q: Section 35 20 23

Item 1.13.4 This indicates a pre dredge survey is included in Appendix B

Item 1.13.5 Post dredge survey undertaken by Contractor

Item 1.13.7 All surveys shall be performed to Canadian Hydrographic Service Standards

We do not see any pre dredge survey in Appendix B. This contains the Geophysics GPR report, not a pre dredge survey. Is this survey to Canadian Hydrographic Standard? We would appreciate receiving the pre dredge survey.

A: Geophysics GPR report included river bottom survey results (Pre-dredge survey results) as profiles and contour drawings within Appendix B (Drawings) in the Geophysics GPR report. The GPR survey is consistent with the sonar survey (Hydrographic Standards) completed in 2017 by KGS Group. The GPR survey and Sonar Survey results are incorporated in the dredging drawings as profiles, cross sections and contours (Please refer dredging drawings for the existing river bottom elevations for the pre dredge river bottom elevations).

6. Q: Section 01 11 00

Item 1.5.6 Installation of marker buoys as shown on the drawings.

Are there any buoys from Station 2+900 to Station 4+600? If so, how many and what is the depth of water in this area?

A: Buoys are not required between stations 2+900 and 4+600.

7. Q: Section 01 14 00

Item 1.8.1 Advises that daily water level variation graphs, together with historical high and low water levels can be obtained from PCA by request.

Will PCA supply this information in amendment?

A: Water Levels - readings of Kennisis River at pool below Kennisis Lake Dam are provided in excel document.

The Parks Canada Agency is providing the information on this site under the express stipulation that the accuracy and reliability of the information is not guaranteed or warranted in any way and that Parks Canada Agency, its agents and servants, disclaim liability of any kind whatsoever and cannot be held liable for any damages, including, without limitation, claims, injury, expenses or other costs, or losses of revenue or profit, or indirect, special, incidental or consequential damages attributable to or arising from the use of this information.

The onus is on the individual to verify the accuracy of the data, information, or results obtained through its use and accept that this information cannot be guaranteed.

The information displayed in the excel file is obtained automatically through land-line transmissions from hydrometric stations operated by Parks Canada within the Trent-Severn Waterway.

This information is not intended to be used for the purpose of flood warning and/or flood forecasting. If you require information regarding watershed status you should contact your Conservation Authority or local Ontario Ministry of Natural Resources district.

Use of this information will signify your acceptance of the terms and conditions outlined above.

8. Q: We are requesting a 1-week extension to review pending information.

A: Due to the timelines of the project, an extension to this tender will not be issued

9. Q: Can the project be postponed until next year? The current schedule is not possible. Construction of the unloading/mobilization dock will take at least 2 weeks, plus engineering, plus any required permits.

A: See response to question 1

10. Q: Can the water levels be increased to minimize the area to be dredged?

A: Water levels cannot be manipulated

11. Q: Our intent is to construct a proper steel sheet pile dock extending approximately 15m into the river at the leased site. This would be left in place for the benefit of the dam contractor. The initial cost for this will be higher than a stone structure, but it will be of more use for the dredging and the dam reconstruction than a stone structure. How will this work into the evaluation of our tender?

A: Contractors are to bid on the provisions within the SOW.

**ALL OTHER CONDITIONS REMAIN THE SAME**