



Parks Canada
Parcs Canada



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

**Parks Canada
National Contracting Services
702, 5^e rue de la Pointe
Shawinigan, QC, G9N 1E9**

INVITATION TO TENDER
APPEL D'OFFRES

AMENDMENT #2 & 3:

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 à: 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 et aux annexes ci-jointes, les biens, services et construction énumérés ici et sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments – Commentaires
It is mandatory to complete and attach to the tender document

Vendor/Firm Name and Address

Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

**Parks Canada
National Contracting Services
702, 5^e rue de la Pointe
Shawinigan, QC, G9N 1E9**

Title-Sujet Machine Guarding Installation and Mechanical & Electrical Components Replacement at the Carillon Navigation Lock		Date 2016.11.24
Solicitation No. - No. de l'invitation 5P300-16-5537		Client Ref. No. - No. de réf du client.
GETS Reference No. - No de reference de SEAG		
Solicitation Closes L'invitation prend fin - at - à 2:00 PM on - le 2016-12-09		Time Zone Fuseau horaire - EASTERN TIME
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>		
Address Inquiries to: - Adresser toute demande de renseignements à : Patrice Dery patrice.dery@pc.gc.ca		
Telephone No. - No de téléphone 819-536-2638 poste 240		Fax No. - No de FAX: 819-5363661
Destination of Goods, Services, and Construction: Destinations des biens, services et construction: Carillon CANAL NHS		
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur Telephone No. - No de téléphone: _____ Facsimile No. - N° de télécopieur: _____		
Name and title of person authorized to sign on behalf of the Vendor/Firm Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur _____ Name / Nom Title / Titre _____ Signature Date		

THE PURPOSE OF THIS AMENDMENT IS:

**TO RESPOND TO QUESTIONS POSED BY BIDDERS AND TO EXTEND
THE DATE OF CLOSING OF SUBMISSIONS
PLEASE TAKE ACCOUNT IN THE EVALUATION OF YOUR SUBMISSION.**

Questions and Answers: See page attached hereto.

Opening of tenders:

**THE CLOSING DATE DEFERRED TO DECEMBER 09, 2016 - 2:00 PM
(ET)**

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED

ADDENDUM No. 2

This addendum is an integral part of the plans and specifications and should be read in conjunction with them. Items not mentioned in this addendum remain the same as described in the plans and specifications.

1. ANSWERS TO QUESTIONS RECEIVED ON NOVEMBER 23rd 2016 REGARDING THE GEAR BOX :

1. Operating temperature range?

Answer: from - 25 to 30 deg C, the system is used mainly in summer, but Parks Canada can perform tasks during winter.

2. The utilisation rate of the gear box? (Daily hours and the duration length during operating cycle)?

Answer: Operating cycle: 5 minutes to open the door and 5 minutes to close it. An average of 15 cycles per day, from May to October (less than 10 hours per day).

3. What is the rated load torque utilization as well as pull out torque?

Answer: Rated load torque is 4630Nm and the pull out torque for the motor Leeson at its stop point is 11575Nm, see annex D of the technical specification based on the motor provided by Parks Canada.

4. The overhang load on the gear box exit shaft?

Answer: There is no overhang load connected to the shaft.

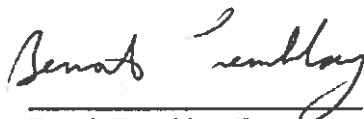
5. Do you need a double shaft at the reducer exit?

Answer: No.

6. Is it required to have an oil heater? If so, which is the voltage available?

Answer: No, not for this range of activities.

~~END OF THE ADDENDUM~~



Benoit Tremblay, Eng.

2016-11-18

ADDENDUM No. 3

This addendum is an integral part of the plans and specifications and should be read in conjunction with them. Items not mentioned in this addendum remain the same as described in the plans and specifications.

1. ANSWERS TO QUESTIONS RECEIVED

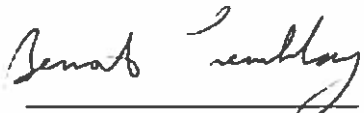
1. Who will perform the programming of the lubrication systems?

Answer: The programming is done by others, therefore, this is not included in this request for quote.

2. Is it possible to replace the lubrication system P653 by a progressive system with a longer lubricating period but resulting in the same lubricating flow?

Answer: No. The P653 pumps are variable flow pumps and can't be replaced by progressive systems.

END OF THE ADDENDA



Benoit Tremblay, Eng.
2016-11-18