



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 #5:

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 2016.12.06
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.

Question and Answer: See attached, 3 pages

Opening of tenders:

THE CLOSING DATE IS DECEMBER 09, 2016 - 2:00 PM (ET)

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED

ADDENDUM No. 5

This addendum is an integral 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.

MECHANICAL PRECISIONS

1. On the plants No 30, No 31 & No 32 « Lubrication System », stainless steel A-316 conducts painted in black are requested

a. Is it possible to use high pressure flexible hose in rubber instead?

Answer: no.

b. If not, is it possible to provide these stainless steel conduct without black paint?

Answer: yes

c. If not, is it possible to let us know the distributor for this conduct type in stainless steel A-316 painted in black?

Answer: it can be in non-paint stainless steel.

2. For hydraulic cylinders




a. How many inches the counterweight have to be lifted?

Answer: the exact height will be validate in due time, the counterweight shall be sufficiently lifted to avoid any tension on the cables.

b. Is it possible to use 2 50 T cylinder on both side?

Answer: ideally, a cylinder with sufficient capacity on each side, because of the limited space.

Additional information: see below, the material that was supposed to be installed in 2013 when the vertical gate cables were changed to get an idea of the accessories to provide. The contractor shall issue a lifted plan approved by an engineer before started any lifting work.

	<p>Vérin Simplex 100ton, modèle RLS 1002 (45 lbs chaque) Hauteur : 5-9/16po Poussée : 2-1/4po Quantité : 2</p>
	<p>Plaque acier 18po x 10po x 1po (50 lbs chaque) Quantité selon distance entre le contrepois et le bas de la rainure Quantité à fabriquer = 60</p>
	<p>Plaque acier 4po x 10po Ajouter des plaques au fur et à mesure du levage avec les vérins Utiliser aussi pour relever le vérin si la poussée est insuffisante Quantité à fabriquer =</p> <ul style="list-style-type: none"> • 60 x 1po épaisseur (12 lbs chaque) • 40 x 1/2po épaisseur (6 lbs chaque) • 10 x 1/4po épaisseur (3 lbs chaque)

3. Precision on the lubrication system (example section 1.02.2.5.a.10 and .11 of the technical specification) :

Answer: Lubrication gears are not currently installed so, they shall be provided by the contractor. For compatibility with the openod gears, see original drawings on the annex A for technical information.

ELECTRIC PRECISIONS

1. Based on the notice, we have to provide a system « Kirk Key » for the main circuit breaker of 200amp for the MCC. Based on the plan, the MCC is powered by a 200amp switch.

Situation 1:

If the MCC has, indeed, a main breaker, the manufacturer shall be informed of it (not specified in the current request) and perform the necessary modifications and ensure that the same "Kirk Key" system is used.

Answer : It is indeed a 200A breaker for the MCC main power source (see photos attached). As specified, it is the contractor responsibility to provide an interlock key system which can be adapted to the existing breaker and the new breaker of the CPD panel. The objective is to prevent the normal power source (MCC breaker) to work in the same that then the generator is working (CDP panel). The contractor could also interlock with the switch near the connection box of the generator. As specified, the method shall be approved by Parks Canada representative.

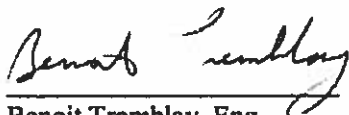
Situation-2:

~~If the MCC is powered by a 200amp switch, we will have to provide a new modified switch on-site for the "Kirk Key" system requirements.~~

2. Is it possible to confirm that the new CPD panel is required with a copper bar set??

Answer: Yes, it copper.

END OF THE ADDENDA



Benoit Tremblay, Eng.
2016-12-08



Jean-Daniel Coudé, Eng.
2016-12-06

**PARKS CANADA
MACHINE GUARDING INSTALLATION AND
MECHANICAL & ELECTRICAL COMPONENTS REPLACEMENT
AT THE CARILLON NAVIGATION LOCK**

ADDENDUM No. 5

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