



**RETURN BIDS TO:
RETOURNER LES
SUBMISSION À :**

Parks Canada Agency Bid
Receiving Unit
National Contracting Services
111 Water Street East, Cornwall
ON K6H 6S2

**QUESTIONS AND
ANSWERS NO 001**

**QUESTIONS ET
RÉPONSES NO 001**

**Issuing Office - Bureau de
distribution :**

Parks Canada Agency
National Contracting Services
111 Water Street East
Cornwall ON K6H 6S2

Title - Sujet : Trent Severn Waterway NHS Potable Water Service and Maintenance	
Solicitation No. - N° de l'invitation : 5P300-18-0449-A	Date : April 23, 2019
Amendment No. - N° de modification : N.A.	
Client Reference No. - N° de référence du client : 10183326	
GETS Reference No. N° de référence de SEAG : PW-19-00868082	

Solicitation Closes - L'invitation prend fin : At - à : 2 :00 p.m. On - le : April 29, 2019	Time Zone - Fuseau horaire (EDT)
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F.O.B. - F.A.B. :
Plant - Usine : Destination : Other - Autre :

Address Enquiries to - Adresser toutes demande de renseignements à : Céline Morin

Telephone No. - N° de téléphone : 613-938-5940	Fax No. -N° de télécopieur : N/A	Email Address – Courriel : Celine.morin@canada.ca
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Destination of Goods, Services, and Construction - Destination des biens, services, et construction :
Trent-Severn Waterway
Various Locations from Trenton to Port Severn
Parks Canada
2155 Ashburnham Drive
Peterborough ON K9J 6Z6

TO BE COMPLETED BY THE BIDDER - À REMPLIR PAR LE SOUMISSIONNAIRE

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

QUESTIONS AND ANSWERS NO. 1

1. Section 2 (page 20) of the RFP – please provide copies of the *Parks Canada Potable Water Guidelines and Standards* (2006) and the most recent version of the *Guidelines for Canadian Drinking Water Quality*.

ANSWER:

https://www.google.ca/search?ei=ecK0XNGuMlaKtQXFx6vQCw&q=potable+water+guidelines+and+standards%2C+parks+canada&oq=potable+water+guidelines+and+standards%2C+parks+canada&gs_l=psy-ab.3...11365.23699..24688...3.0..0.358.8723.0j51j2j2.....0....1..qws-wiz.....0i71j0i67j0i131j0i131i67j0i10j0i13j0i22i30j33i22i29i30j33i21j33i160.jJPd7bMEiBk

<https://www.canada.ca/en/health-canada/services/environmental-workplace-health/reports-publications/water-quality/guidelines-canadian-drinking-water-quality-summary-table.html#t4>

2. Section 3 d) i) (page 21) – specifies using a colorimetric kit to check chlorine residual prior to microbiological sampling.
- a. Is the colorimetric kit provided or does the contractor supply?
ANSWER: [The contractor will supply the kit.](#)
- b. Who collects the microbiological samples? If the contractor is required to gather the samples, how many are required per month outside of start-up and repairs?
ANSWER: [Regular sampling is done by PCA staff. The contractor is responsible for sampling to obtain two clear reports following initial annual start-up and any shutdown of the system for maintenance or repair.](#)
- c. Is there list of sampling requirements & procedure?
ANSWER: [Yes](#)
- d. Who is responsible for paying for sampling? If it is the contractor, should this be included in monthly maintenance fees?
ANSWER: [Contractor is required to cover any sampling necessitated by spring start up or shutdown of system for maintenance or repair.](#)
3. Section 3 d) ii) (page 21) – Flows are measured by an external data logger:
- a. Do each of the 36 sites have a data logger?
ANSWER: [Each site can record its own data that can be downloaded to an external computer.](#)
- b. Is the datalogger in a central location or accessed through internet?
ANSWER: [No it is located at each individual site](#)
- c. Will Parks Canada provide us with a copy of HOBOWare software to down load data logger information or are we going to have to purchase a copy of the software?
ANSWER: [No it is a free software download.](#)
4. Section 5 f) (page 22) - Contractor to provide all filters and consumable supplies:
- a. Please provide design specifications for filters – are any of the NSF rated?
ANSWER: [DGD. All filters to have been subjected to challenge tests per NSF 53 2007.](#)
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- b. Please provide tannin media and volume, and sand media and volume specifications. The tannin and sand media are recommended to be changed every 5 years – when is the last time they were changed?
ANSWER: [Tannin Media is Purolite A860, volume 2.0ft³](#)
[GAC Media is Calgon Centaur 12x40, volume 2.0ft³](#)
[Sand Media is NextSand, volume 2.5ft³](#)
[Softener Media Is Purolite C100, volume 2.0ft³](#)
- c. Hallet 15XS UV Lamps – when is the last time these were replaced?
ANSWER: [Lamps are new in 2017 and 2018.](#)
- d. Please provide specifications for GAC filter, volume and last time changed.
ANSWER: [GAC filter were new in 2017 and 2018.](#)
5. Section 6 f) (page 22) –states “Respond to service calls within 2 hours of receiving a Task Authorization”.
- a. Who will issue the Task Authorization?
ANSWER: [The Technical Authority will issue the Task Authorization.](#)
- b. Please confirm if you require a physical response or verbal response or both within the 2 hour time frame.
ANSWER: [Verbal response and ability to mobilize within 2hrs as required.](#)
- c. It appears this is more related to non-budgeted expenditures – is that correct?
ANSWER: [A task authorization is issued for any service work outside normal system maintenance.](#)
6. Please clarify how much detail is required for the schedule outlined in the deliverables (Section 5 b) and Section 7. Can a sample schedule be provided?
ANSWER: [Enough detail to provide the required information.](#)
7. Appendix B lists 35 locations – after reviewing a map of the Trent-Severn Waterway, we require the geographical locations for:
- i. Haliburton Shops:
 - ii. Washago Shops
 - iii. Hamlet Bridge :
 - iv. Kirkfield Shops
 - v. Lakeshore Bridge
 - vi. Boundary Road Bridge
 - vii. Bolsover Bridge
- ANSWER: [See attached address information.](#)
8. Table A Year 1 (page 45) – Is the salt used potassium or sodium?
ANSWER: [Sodium.](#)
9. Please clarify how Parks Canada would like the contractor to respond to alarms?
- a. If the contractor is to respond, is there an available phone line for an alarm to be tied into or should the contractor plan to install its own monitoring system?
ANSWER: [No phone line for alarms. Alarms are visual and auditory on site. Contractor will be notified by telephone.](#)
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Solicitation No. - N° de l'invitation :
5P300-18-0449-A

Amd. No. - N° de la modif. :
N.A.

Contracting Authority - Autorité contractante :
Céline Morin

Client Ref. No. - N° de réf. du client :
10183326

Title – Titre :
Trent Severn Waterway NHS Potable Water Service and Maintenance

- b. What equipment is alarmed? Flow meter? UVs? Pressure? Filters?
ANSWER [UV Lights have built in alarms.](#)
- c. Is there a master list of alarms available as well as number of alarms generated in 2018?
ANSWER: [No.](#)
10. Are there generators on-site or back up power for the water systems? What happens when there is a power failure – is the contractor responsible for physically responding or does Parks Canada staff restore power?
ANSWER: [No generators on site. PCA may contact by telephone to resolve.](#)