



RETURN BIDS TO: Parks Canada Agency Bid Receiving Unit National Contracting Services	Title: On-Site Sewage Treatment Upgrades, Point Pelee National Park					
Bid Fax: 1-877-558-2349	Solicitation No.: 5P468-21-0084/A	Date: September 3 rd , 2021				
Bid E-mail Address: pc.soumissionsami-bidsrpc.pc@canada.ca	Amendment No.: 002					
This is the only acceptable email address for responses to the bid solicitation. Bids submitted by email directly to the Contracting Authority or	Client Reference No.: 807					
to any other email address may not be accepted.	GETS Reference No.: PW-21-00965870					
The maximum email file size is 15 megabytes.						
The Parks Canada Agency (PCA) is not responsible for any transmission errors. Emails with links to bid documents will not be accepted.	Solicitation Closes: At: 2:00PM On: September 15 , 2021	Time Zone: EDT - HAE				
REVISION 002 TO AN						
INVITATION TO TENDER	F.O.B.: Plant: □ Destination: ⊠ Other: □					
The referenced document is hereby revised; unless otherwise indicated, all other terms and	Address Enquiries to: Christine Piché					
conditions remain the same.	Telephone No.: Fax No.: 873-355-8841 1-877-558-2349					
	Email Address: Christine.piche2@canada.ca					
	Destination of Goods, Services, and Construction: See Herein					
	TO BE COMPLETED BY THE BIDDER					
	Vendor/ Firm Name:					
	Address:					
Issuing Office: Parks Canada Agency National Contracting Services Gatineau, QC	Telephone No.: Fax No.:					
	Name of person authorized to sign on behalf of the Vendor/ Firm (type or print):					
	Signature:	Date:				



Amendment No.: 002

Contracting Authority: Christine Piché

Client Reference No.: 807

Title: On-Site Sewage Treatment Upgrades, Point Pelee National Park

Amendment 002

The following is hereby amended:

A. Answer questions from bidders;

A. QUESTIONS AND ANSWERS

Q1. Do you have any information on the power requirements for each pump station?

- a) Voltage?
- b) Amperage?
- c) Breakers are available in existing panels?
- d) How many conduits to be run from the control panels to the pump chambers?
- e) Conduit sizes?
- f) Wire sizes?
- **A1.** a) and b)

For all Shed units (excl. Blue Heron) Power Requirements are as follows: 25 Amps; 230V, 1 Phase, 60Hz, 0.5Hp (based on Waterloo Biofilter Pumps).

For Blue Heron site, the power requirements are as summarized in the following Table:

Smart Panel	Smart Panel Control Panel – Blue Heron								
Component (Location)	Make/Model No.	Quantity	Quantity Simultaneously (if pumps go into override mode)	Full Load Amps (per motor)	Total Amps	Power Supply		Horsepower	
					Volts	Phase	Hz		
Septic Tank	EC-P	1	1	3	9	10- 30VDC	1	60	
Pump Tank	Little Giant WS50M-12- 20	2	2	9.7	19.4	230	1	60	0.5
Basket Biofilter Tank	Fantech FR100 Air Fan	1	1	0.18	0.18	120	1	60	-
	Little Giant WS50M-12- 20	2	1	9.7	9.7	230	1	60	0.5
WaterNOx- LS Tank	Little Giant WS50M-12- 20	2	1	9.7	9.7	230	1	60	0.5
				Total (with 25% buffer):	60.0		<u> </u>	-	

Solicitation No.:	Amendment No.:	Contracting Authority:		
5P468-21-0084/A	002	Christine Piché		
Client Reference No.:	Title:			
807	On-Site Sewage Treatment Upgrades, Point Pelee National Park			

- c) Breakers availability can be confirmed during mandatory site visit.
- d) Two conduits are to be run from each control panels to the pump chambers. This includes: one conduit for controls and one conduit for power.
- e) Conduits size: 3/4in. dia.
- f) Minimum No. 12 AWG wire for power. (Confirm provision of control cable with supplier.)
- **Q2.** Are the construction dates of this project negotiable? Would Parks Canada consider a timeline that has construction begin in the spring of 2022? The current proposed timeline will be difficult to achieve with the current lead times of the materials/systems required.
- **R2.** No, the construction dates of this project are not negotiable as the funding source will be sun setting shortly after completion date.

Local suppliers have indicated that upon receipt of a signed purchase order, there was a 2-3 week lead time for material, depending on how many systems are ordered at once and how many are needed at a time.

ALL OTHER TERMS & CONDITIONS REMAIN UNCHANGED