



Parks Canada Agency
111 Water Street East
Cornwall, ON
K6H 6S3

QUESTIONS AND ANSWERS. NO. 2

Comments - Commentaries

Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

Parks Canada Agency
111 Water Street East
Cornwall, ON
K6H 6S3

Title-Sujet Replacement of Fuel Storage Tanks and Pumps – Cheticamp NS		Date Apr 24, 2015
Solicitation No. - No. de l'invitation 10142042	Amendment No. – No modif.	
GETS Reference No. – No de reference de SEAG N/A		
Solicitation Closes L'invitation prend fin – at – à 2 :00 p.m. on – le April 30, 2015	Time Zone Fuseau horaire - Eastern Standard Time (EST)	
F.O.B. - F.A.B.		
Address Inquiries to: - Adresser toute demande de renseignements à : Céline Morin (celine.morin@pc.gc.ca)		
Telephone No. - No de téléphone 613-938-5940	Fax No. – No de FAX:	
Destination of Goods, Services, and Construction: Destinations des biens, services et construction: Cheticamp Compound Cape Breton Highlands National Park 16649 Cabot Trail Cheticamp NS B0E 1H0		
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur Telephone No. - N° 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 a signer au nom du fournisseur/ de l'entrepreneur <hr/> Name/Nom Title/Titre		
<hr/> Signature		<hr/> Date

QUESTIONS & ANSWERS #2

**THE FOLLOWING QUESTIONS HAVE BEEN ASKED BY POTENTIAL BIDDERS.
THE ANSWERS ARE PROVIDED BELOW FOR YOUR INFORMATION.**

Notes from Cheticamp Fuel Storage Tanks Replacement Site Meeting April 16, 2015, 2 PM

Q1) Why are there 2 - 2" suction lines?

A1 Addressed in the Addendum.

Q2) What is the purpose of the spill box around the suction lines? Comments – not necessary, harder to set up and maintain

A2) Addressed in the Addendum.

Q3) The spec on the drawing refers to 1 ½" anti-siphon line in one location and 2" line in another location. Which one is required?

A3) Addressed in the Addendum.

Q4) Why 1 meter of stone below tanks? 2 feet was recommended.

A4) Leave 1m as noted on drawings.

Q5) Tank vent is spec'd as 4". Vent alarms do not come in 4". Vents are normally 2".

A5) Addressed in the Addendum.

Q6) With regard to pump starter enclosure. Spec'd to be in pump cabinet. Questioned if there is room?

A6) Addressed in the Addendum.

Q7) There is an electrical box for power in the adjacent storage building attached to outside of that building. It was suggested the contacts for the pump might be housed in it.

A7) Addressed in the Addendum.

Q8) The power load center in that enclosure needs to be upgraded before using it for this purpose.

A8) Addressed in the Addendum.

Q9) That cabinet is not blast proof. Clarification needed for the required distances that determined the need for a blast proof enclosure.

A9) We are ok with this loadcenter not being located within an explosion proof enclosure as it is further than 6.0 meters from the pump dispensers and 3.0 meters from the tank fill pipe

locations. If the loadcenter was inside these dimensions it would have to be explosion proof in accordance with CSA 22.1-12, Sections 18 and 20.

Q10) 110v Power is need for the alarm panel in the adjacent office building. A dedicated circuit with a lock is required for this purpose.

A10) Correct and is carried on drawings.

Q11) The load centre in this building must upgraded for this addition.

A11) Addressed in the Addendum.

Q12) Contractors present agreed the alarm panel should be located in the lunch area of the office building. The panel will have both visible and audible alarms.

A12) Addressed in the Addendum.

Q13) Specs on drawings indicate the fuel management system is tied to the monitor/card reader. Is this correct?

A13) Addressed in the Addendum.

Q14) The tank size that is immediately available in the Sydney area is 4321 litre. 4800 is special order, 4500 has to be brought in from out of province.

A14) Addressed in the Addendum, 4,500 +/- 5% noted to cover the local tank.

Q15) Is software required for the controller?

A15) Addressed in the Addendum.

Q16) Should the controller be located in one of the buildings?

A16) No, to be located as shown.

Q17) C6000 is Cadillac – Contractors thought that the C6000 could be set up for card reader or prox card but not both. If card reader is required contractors thought there may be a lesser model with that capability.

A17) Addressed in the Addendum.

Q18) The drawing specs indicate that the contractor is responsible for first fill-up and fuel transfer. If fuel transfer is not required contract cost can be reduced by removing the fill-up requirement.

A18) Addressed in the Addendum.

Q19) Electrical conduits for communication wires is shown as PVC. This is against the electrical code in a hazardous area. Please advise.

A19) There is no PVC conduit indicated in hazardous locations on the drawings. Clarification to follow in an addendum.