



**RETURN BIDS TO:
RETOURNER LES SOUMISSIONS Á:**

Parks Canada Agency/WNSC
Contracts/ Procurement Services
Suite 1300 – 635 8 Ave SW
Calgary, AB T2P 3M3

**SOLICITATION
AMENDMENT
MODIFICATION DE
L'INVITATION**

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same

Ce document est par la présente revise; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

Comments - Commentaries

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

Issuing Office - Bureau de distribution

Parks Canada Agency
Western and Northern Service Centre
Suite 1300 – 635 8 Ave SW
Calgary, AB T2P 3M3

Title: Frenchman Valley Campground North Loop Electrification – Grasslands National Park SK		
Solicitation No. - No. de l'invitation 5P420-15-5011/A	Date: 14 May 2015	
GETS Reference No. – No de reference de SEAG PW-15-00680181	Client Ref. No. – No. de réf du client. n/a	
Solicitation Closes:		
At: 02:00 PM	On: May 27,2015	Time Zone: Mountain Daylight Time (MDT)
F.O.B.:		
Plant: ☐	Destination: ☐	Other: ☐
Address Inquiries to: - Adresser toute demande de renseignements à: Ryan Taylor		
Telephone No.: (403) 292-8503	Fax No.: (403) 292-4475	Email Address: ryan.taylor@pc.gc.ca
Destination of Goods, Services, and/or Construction: See Herein		

TO BE COMPLETED BY THE BIDDER (type or print)

Vendor/Firm Name	
Address	
Name of person authorized to sign on behalf of the Vendor/Firm	
Title	
Signature	Date



This solicitation amendment number one (01) has been issued to extend Solicitation Closing date and address questions received during and after optional site visit.

1. Solicitation Extension of Time

The closing date for tender 5P420-15-5011/A, titled *Frenchman Valley Campground North Loop Electrification – Grasslands National Park SK* is extended until May 27, 2015

2. Questions & Answers

Site visit Questions (2015-05-08)

1. Are the pressure treated planks in the trenches required?

A. No, planks are not necessary and will be removed from the construction drawings. Brady marker tape is required as specified.

2. What type of trenching is allowed?

A. The narrowest trench possible is preferred – such as direct cable plough or chain trenching. Backhoe trenching is not acceptable.

3. Is fiberglass base for the distribution equipment an option?

A. Yes, providing the base can sufficiently support and anchor the mass of the equipment, and can accommodate the cable sleeves. The fibreglass must be manufactured with UV inhibitors.

4. Will archeological aspects have an impact on circuit routing?

A. There should be no impacts during the trenching of the main campground loop. There may be some minor cable route adjustments for the walk-in sites at the north end of the loop (Sites 21 thru 24) following an archaeological guidance.

5. What is the process due to an archeological find while trenching?

A. If bones are found, stop trenching/ground work and contact the owner's representative immediately.

6. Is ACWU an acceptable replacement for the proposed TECK cable?

A. Yes – final sizing to accommodate voltage drop will be the responsibility of the successful contractor.

7. Are multiple single conductor cables an acceptable replacement for the proposed multi-conductor cables?

A. No.



8. For future work, should the cable sleeves from under the distribution slab be extended passed the existing underground SaskTel and water lines?

A. Yes – the construction drawing will show the proposed sleeves. At this time assume SaskTel and the water line runs north-south 3m east of the distribution equipment.

9. Can the underground SaskTel and water lines be identified on the construction drawing?

A. Yes – the estimated location of the existing underground infrastructure will be included on the construction drawings.

10. Is bollard protection required for the power pedestals?

A. Yes – for each of the three pull through sites (15, 17, 19) two bollards shall be installed, one on each side of the pedestal; for the remaining sites one bollard shall be installed to protect the pedestal from parking RV units. Final locations shall be 1m from the pedestals, and approved by the departmental representative and the engineer.

11. Is the contractor allowed to camp within the campground during the construction period?

A. Depending on site availability, maximum of 3 sites.

12. What is the resolution if Teck connectors will not fit within the proposed pedestals?

A. Consider staggering the Teck connectors within the pedestals, otherwise options for larger pedestals will be preferred over installing additional splitters.

Additional Questions/Comments

1. May have found an error in the voltage drop/cable size for sites 17 and 19. It may also affect any other sites using the type B pedestal. It appears that the engineer used 30 amp 120v receptacles for the calculation, but he will need to use 50 amp 240 volts. According to my calculation you will need to use 3/0 to site 17 and 2/0 to site 19. It appears that the pedestal schedule doesn't match the pedestal detail.

A. Distances are measured directly off the drawing file, but do not include real world elevation changes. Dimensions for calculation included an amount for drop into and out of trenches and a 10% error factor. Calculations reveal: two fully loaded 50A pedestals will cause a final estimated voltage at site 19 of 228.5V using the cables scheduled, less than 5% drop at 240V. As noted on the drawing E4, "Cable sizes shown are based on calculated voltage drops utilizing cable lengths determined by trench routing indicated on E2 and E3. Final sizing shall be calculated based on actual cable routing and lengths as determined by the contractor per CEC voltage drop requirements."