



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS Á:

Parks Canada Agency 1300 - 635 8 Ave SW Calgary, AB T2P3M3 Bid Fax: (403) 292-4475

INVITATION TO TENDER APPEL D'OFFRES

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 aux: 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 at aux annexes ci-jointes, les biens, services et construction énumérés ici et sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments - Commentaries

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

Issuing Office - Bureau de distribution

Parks Canada Agency Suite 1300 635 – 8 Ave SW Calgary, AB T2P3M3

Title-Sujet Electrical Equipment Infrastruc Glacier National Park	ture F	Replacement	
Solicitation No No. de l'invitation 5P420-15-5063/A		Date: May 27, 2015	
GETS Reference No. – No de reference de SEAG PW-15-00682095		Amendment No N $^{\circ}$ de la modif.	
Solicitation Closes:			
at – á 02:00 PM on – le May 29, 2015	Time Zone - Fuseau horaire MDT - HAR		
F.O.B F.A.B. Plant-Usine: □ Destination: ☑ Other-Autre: □			
Address Inquiries to: - Adresser toute demande de renseignements à :			
Nathaniel Pahl			
Telephone No No de téléphone		Fax No. – No de FAX:	
(403) 292-4572		(403) 292-4475	
Destination of Goods, Services, and Construction: Destinations des biens, services et construction:			
See Herein – Voir ici			

TO BE COMPLETED BY THE BIDDER (type or print)

Vendor/Firm Name	
Address - Adresse	
Name of person authorized to sign on behalf of th	
Nom de la personne autorisée a signer au nom du	ı fournisseur/ de l'entrepreneur
Titale - Titre	
Telephone No N° de telephone:	
receptione No N de telephone.	
Facsimile No N° de télécopieur:	



Solicitation No. - N° de l'invitation 5P420-15-5063/A

Client Ref. No. - N° de réf. du client 5P420-15-5063

Amd. No. - N° de la modif.

Buyer - l'acheteur Nathaniel Pahl

File Name - Nom du dossier

Electrical Equipment Infrastructure Replacement - Glacier National Park

Amendment 2

This amendment is issued to answer questions from a potential bidder and make changes to the tender documents.

Questions

- **Q2**. Are the removed poles and 25kV equipment to be returned to Parks Canada at the Rogers Pass Maintenance Yards? If not, what location are these items to be returned to?
- **A2**. Removed poles are to be disposed of by the Contractor as waste materials. High voltage service equipment shall be returned to Parks Canada within Banff National Park or as advised by the Departmental Representative.
- Q3. Is temporary power required for coordination and maintenance of power to existing lighting? (Section 01 14 00 1.5)
- **A3**. No temporary power is required for lighting the existing snowshed lights.
- Q4. Is the Contractor to provide independent Environmental Monitoring during construction? Or will Environmental Monitoring be provide by Parks Canada's environmental surveillance officer (ESO)?
- **A4**. The Contractor has environmental monitoring obligations as noted within Section 01 35 43 whereas the ESO will monitor the Contractor's performance against their environmental obligations.
- **Q5**. Are there any hazardous materials on the site in the areas of construction for this project (ie: contaminated soils)? If hazardous materials are encountered, how will this be dealt with?
- A5. There may be hazardous materials within the Site as it has a long history of transport and industrial uses. The Contractor shall dispose of hazardous materials in accordance with Section 01 35 43 Clause 1.17. If subsurface hazardous materials are encountered, it will be dealt with in accordance with GC6.2. Bidders are directed towards their obligation to examine the site and local conditions as noted on Drawing 3.
- **Q6.** What is required for "ground coverage" as noted in Section 26 05 00 1.6.2.12? Seeding is included as part of the Prime Cost Sum, Section 01 21 00 1.3.4.13
- **A6**. Ground coverage in this instance refers to the concrete pad and related works. Seeding as requested by the Departmental Representative will be paid for under the Prime Cost Sum, seeding required for the Contractor's rehabilitation of the site will be at their cost.
- Q7. Section 26 11 13.01 2.11.2 indicates that the standard of acceptance is Cutler-Hammer. Is the Unit Substation to be only manufactured by Cutler-Hammer? What other manufactures are approved for the Unit Substation, Section 26 11 13.01?
- A7. There is no Unit Substation standard of acceptance, only a standard of acceptance for the vacuum circuit breaker. Alternatives for the vacuum circuit breaker will be considered if they meet the specifications provided. Contractor shall provide protection coordination and arc flash study, vacuum circuit breaker protection settings, testing and commissioning as required.
- **Q8**. What tests are to be performed on the Unit Substation? Please detail.
- A8. Hipot testing for cables after splicing as per Section 26 05 14 3.2, distribution and unit substation systems testing as per Section 26 05 00 3.6.2, grounding testing and resistance measurements as per Section 26 05 28 and IFT Drawing 21, transformer testing as per Section 26 12 13 3.2, vacuum circuit breaker and high voltage equipment testing as per manufacturer's specifications, equipment protection and automation as per protection coordination and arc flash study, Unit Substation testing as per Section 26 11 13.01 3.2, low voltage equipment as per manufacturer's specifications.

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Q9. Is a manufacturer's representative of the Unit Substation required on-site to perform any testing?

A9. Equipment settings and testing shall be performed by certified personnel. The manufacturer's representative is not required to perform any site testing or commissioning of the equipment unless specifically required to obtain the full warrantee of the equipment.

Changes

In: Section 01 01 10, Table of Contents, page 2 of the specifications

Section: REFERENCE DOCUMENTS

Delete: Basic Environmental Impact Analysis, EBA, 2014
Replace with: i. MRG2014-05 2015 EIA Record of Decision

ii. BEIA Rogers Pass Snowshed Lighting, April 2015 R.1

All other terms and conditions remain unchanged.