



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

AMENDMENT / MODIFICATION

004

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

Issuing Office - Bureau de distribution

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

Title-Sujet Snowshed Lighting; Tupper 2 LED Lighting; Trans-Canada Highway, Glacier National Park		
Solicitation No. - No. de l'invitation 5P420-16-5059/A		Date: June 1, 2016
GETS Reference No. - No de reference de SEAG PW-16-00732733		Amendment No. - N° de la modif. 004
Solicitation Closes:		
at - á 02:00 PM	on - le June 7, 2016	Time Zone - Fuseau horaire MDT - HAR
F.O.B. - F.A.B.		
Plant-Usine: <input type="checkbox"/>	Destination: <input checked="" type="checkbox"/>	Other-Autre: <input type="checkbox"/>
Address Inquiries to: - Adresser toute demande de renseignements à : Nathaniel Harrison - nathaniel.harrison@pc.gc.ca		
Telephone No. - No de téléphone (403) 292-4572		Fax No. - No de FAX: (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 the Vendor/Firm Nom de la personne autorisée a signer au nom du fournisseur/ de l'entrepreneur	
Titale - Titre	
Telephone No. - N° de telephone: _____	
Facsimile No. - N° de télécopieur: _____	
Signature	Date

Amendment 4

This amendment has been issued to answer questions from bidders.

Questions

Q28. Is there a designated laydown area for office trailers and on site storage trailers? if so where is this lay down located?

A28. The Contractor may utilize existing space adjacent to the west portal of LENs snowshed at approximately TCH KM 19.1.

Q29. Is there power available for the site office trailers and heated storage (as required in the spec) that is available to us?

A29. Power is available within the Tupper 2 east, Tupper 2 west, or LENs substations. Contractor is responsible for making temporary connections to the existing 600V or 120V panels, as well as for the removal after work is complete including restoration back to existing conditions.

Q30. If power is available, who is responsible for the cost of the electricity being used?

A30. The Contractor is not responsible for the electricity costs.

Q31. On the (Shaflik) drawings provided. Are these for reference only? On sheet 5 there is several "Install" & "Re-Route" can you confirm if this is something required from us in this tender or if this is old info?

A31. The Shaflik drawings are provided for reference only to define the location of the existing electrical infrastructure and equipment to be removed by the contractor. Any reference to supply and installation shown on the Shaflik drawings should be ignored.

Q32. On Sheet 10 Maintenance yard area you show "Add: 1-48c SM F.O. Cable" and right below that it says "3-75mm RPVC (25KV) Cables by BC Hydro." are we to add these conduits or are they already installed?

A32. The 3-75mm RPVC complete with cable shown on sheet 10 are existing.

Q33. Who is preferred the manufacturer of the Arc Flash Mitigation System as listed in Section 26 29 03?

A33. The Contractor may determine a suitably qualified and experienced manufacturer so as to ensure compliance with the Contract requirements.

Q34. Who is the Manufacturer for the Existing Switch gear for each location where Arc Flash Detection is to be installed?

A34. The manufacturer of the existing switchgear is AC Dandy Products LTD.

Q35. I have noticed that the existing wire way in the Tupper 2 Tunnel is running along the North westbound wall and along the South Eastbound columns in what looks like the same location that we are to be installing the new light fixtures. Can you confirm there is enough room to install the lights and maintain the existing wire way?

A35. Removal of all existing redundant equipment, including the wire way, is required by the Contractor.

Q36. 262903 Arc Flash Mitigation Cabinet Enclosure identifies a Mounting Component not an Enclosure Please see attached Flyer from SEL. Can an alternate enclosure be used such as Hammond , Hoffman, Rittal and designed to incorporate the Equipment for the Arc Flash Mitigation System?

A36. The proposed SEL Indoor Enclosures shall be used in conjunction with the EMS system. An alternate enclosure request can be submitted for review and approval as per Section 26 05 00 Clause 1.12.

Q37. Does the Existing SEL 751A Relay require CT's or Just the Fibre Cable?

A37. Arc-flash detection CTs, and arc-flash fibre optic loops are not required to be installed inside the Maintenance Yard Service Station.

- Q38.** Is the 4C SM F.O. Cable installed above ground to be the same Standard as the Underground Cable Specified in Section 27 10 05?
- A38.** The proposed underground fibre optic cables shall extend in a continuous run without splices above the ground and connect directly inside the proposed patch panels. The fibre optic patch cables located inside the concrete bunkers and connecting the proposed patch panels to the network switches shall be rated for above ground installation.

All other terms and conditions remain unchanged.