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**REVISION 001 TO A
INVITATION TO TENDER**

**RÉVISION 001 INVITATION À
SOUMISSIONNER
DEMANDE D'OFFRES À
COMMANDES**

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

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

Issuing Office - Bureau de distribution :
Parks Canada Agency
Calgary, AB

Title - Sujet : Telemetry Towers – Glacier National Park	
Solicitation No. - N° de l'invitation : 5P468-21-0024/A	Date : May 19, 2021
Amendment No. - N° de modification : 001	
Client Reference No. - N° de référence du client :	
GETS Reference No. N° de référence de SEAG : PW-21-00955485	

Solicitation Closes - L'invitation prend fin : At - à : 2:00 PM On - le : May 26, 2021	Time Zone - Fuseau horaire MDT
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F.O.B. - F.A.B. : Plant - Usine : <input type="checkbox"/> Destination : <input checked="" type="checkbox"/> Other - Autre : <input type="checkbox"/>		
Address Enquiries to - Adresser toutes demande de renseignements à : Brinthan Balakumar		
Telephone No. - N° de telephone : 587-832-1894	Fax No. -N° de télécopieur : (866) 246-6893	Email Address – Courriel : Brinthan.balakumar@canada.ca
Destination of Goods, Services, and Construction - Destination des biens, services, et construction : See Herein		

TO BE COMPLETED BY THE BIDDER - À REMPLIR PAR LE SOUMISSIONNAIRE

Vendor/ Firm Name - Nom du fournisseur/ de l'entrepreneur :	
Address - Adresse :	
Telephone No. - N° de telephone :	Fax No. - N° de télécopieur :
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	
Signature :	Date :

Amendment 001

This amendment is raised to extend the solicitation end date, answer bidder questions.

A. Solicitation End Date

The closing date for tender 5P420-20-0404/A is extended from May 20, 2021 to **May 26, 2021 at 2:00PM** Mountain Daylight Time (MDT).

B. Question and Answers

Q1. Can you provide drawings/specifications of the existing towers indicating the type, size and depth of foundations?

A1. No drawings/specifications are available for the existing towers. Contractor to assume the following foundation sizes for bid purposes:

- Fidelity: Three towers, each with four footings of various shapes and sizes totalling no greater than 0.25 m² per tower, and reaching depths no greater than 0.5m.
- Abbott: One tower with four 40 cm diameter sonotubes varying in height from 30-60 cm.
- Hermit: One tower with four 40 cm x 40 cm square foundations varying in height from 30-60 cm.
- Rockfall – No foundations, only a wooden deck.

Q2. Can you provide further details on the extent of the existing electrical wiring to each tower?

A2. 110 VAC is currently run through buried cables to Fidelity Tower 1 & 2, but the exact alignment and depth is unknown. The Contractor's electrician will be required to disconnect power at these two tower locations prior to demolition. The Contractor is required to tie into the existing power where it daylight at each existing tower, extend the cable up to the mounting plate on the platform next to the safety swing gate (within the vertical cable tray), and provide and tie into a junction box with four outlets, open positive and negative terminals (110 VAC).

All other existing towers are powered independently (solar panels and batteries) and all power will be disconnected and removed by PCA prior to the Contractor mobilizing to site.

Q3. Will the power be decommissioned prior to start of construction, if not please provide electrical details on what is required here?

A3. See answer to Question 2.

Q4. The specification section 05 14 00.3.1.4 indicates that we are to "supply and install cable trays and install all required electrical cabling, outlets and junctions boxes for the two new Fidelity towers and tie into existing buried cables. This information is not shown on the drawings. Can you please provide the information needed to determine these costs?

A4. See answer to Question 2.

Q5. Can you please provide details on the lightning protection system?

A5. Lightning protection system must comprise of a 5-foot copper-sheathed grounding rod driven into the earth, with sufficient length of 14 AWG wire to run from the rod up the vertical cable tray to the mounting plate on the platform next to the safety swing gate. Contractor to supply and install the grounding rod and run the copper wire up the vertical cable tray and bolt it to the mounting plate.

Q6. Is a knock down design acceptable in lieu of a welded tower?

A6. Yes, provided the design is signed and sealed by a professional engineer in the province of BC meeting the rigours of the tendered design and schedule.

ALL OTHER TERMS & CONDITIONS REMAIN UNCHANGED