



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS Á:

Parks Canada Agency
220 4 Ave SE, Suite 720
Calgary, AB T2G 4X3
Bid Fax: 1-866-246-6893

AMENDMENT / MODIFICATION

007

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
220 4 Ave SE, Suite 720
Calgary, AB T2G 4X3
Bid Fax: 1-866-246-6893

Title-Sujet Johnston Canyon Day Use Area & Campground – Banff National Park		
Solicitation No. - No. de l'invitation 5P420-18-0209/A	Date: August 29 2018	
GETS Reference No. – No de reference de SEAG PW-18-00837689	Amendment No. - N° de la modif. 7	
Solicitation Closes:		
at – á 02:00 PM	on – le August 31, 2018	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 : Rebecca Chen rebecca.chen@pc.gc.ca		
Telephone No. - No de téléphone (403) 292-8509	Fax No. – No de FAX: 1-866-246-6893	
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

IMPORTANT NOTICE TO BIDDERS

Parks Canada has relocated its office to:

**Parks Canada Agency Bid Receiving Unit
National Contracting Services
220 - 4 Avenue S.E., suite 720
Calgary, AB T2G 4X3**

It is the Bidder's responsibility to ensure that its bid is delivered on time to the appropriate address as identified on the cover page.

Amendment 07

This amendment is being raised to make changes to the tender package and to distribute questions and answers.

A) TENDER PACKAGE REVISIONS

ADD: DSP4_18-0209:

Johnston Canyon DUA Well Report
Johnston Canyon Campground Well Report

In section 26 32 13.04, item 1.1.4.7 of the specifications:

DELETE: A day tank fuel system with low level and high-level switches.

REPLACE WITH: A tank fuel system with low level and high-level switches.

In section 26 32 13.04, item 2.7.3.1 of the specifications:

DELETE: Provide integral ULC S602-03 approved double wall day tank, for installation indoors.

REPLACE WITH: Provide integral ULC S602-03 approved double wall sub-base fuel tank, for installation outdoors.

In section 26 32 13.04, item 3.1.2 of the specifications:

DELETE: Outdoor fuel tank, shop assembled complete with fuel and vent connections, level alarm switch, level gauge, and leak detection device.

REPLACE WITH: Outdoor rated sub-base fuel tank, shop assembled complete with fuel and vent connections, level alarm switch, level gauge, and leak detection device. Fuel tank to be integral to the generator.

In Section 40 04 60, item 2.4.1 of the specifications:

DELETE: Category 5e Screened 4 Twisted Pair Cable (ScTP), manufactured for use in 100 Mbit Ethernet Networks. Run in liquid tight flex, laid in cable tray. Manufacturer: Belden 1533P or approved equal. For each run between control panels, run a GREEN jacket colour (primary network) and BLUE jacket colour (secondary network).

REPLACE WITH: Category 5e Screened 4 Twisted Pair Cable (ScTP), manufactured for use in 100 Mbit Ethernet Networks. Manufacturer: Belden 1533P or approved equal. For each run between control panels, run a GREEN jacket colour (primary network) and BLUE jacket colour (secondary network).

In Section 32 93 10, item 2.3.1 of the specifications

DELETE: Plant shrubs as shown on Drawings including prickly rose (*Rosa acicularis*), white meadow sweet (*Spiraea betulifolia*), shrubby cinquefoil (*Dasiphora fruticosa*) and kinnikinnick (*Arctostaphylos uva-ursi*) in irregular clusters of three (3) to five (5) plants. Plant Yellow Mountain Avens (*Dryas drummondii*) at 0.3 m spacing in remaining areas of shrub planting zone

REPLACE WITH: Plant shrubs as shown on Drawings including prickly rose (*Rosa acicularis*), white meadow sweet (*Spiraea betulifolia*), shrubby cinquefoil (*Dasiphora fruticosa*) and kinnikinnick (*Arctostaphylos uva-ursi*) in irregular clusters of three (3) to five (5) plants.

B) QUESTIONS & ANSWERS

Q64 Confirm intent of Drawing E-101 note 20 regarding Staff Accommodations Building. Is the contractor to provide a secondary feed to the existing building?

A64 The contractor will only be required to connect the existing secondary electrical service from the existing post into the new transformer for Fortis to connect.

Q65 Drawing E-102 sub feeds from Campground Kiosk indicate 2 conductor. Confirm this is not a 120/240V 1PH 3W system.

A65 System is 120/240V single phase system. Provide cables as drawing E-102 : 2 conductor + ground cable.

Q66 Campground Kiosk breakers will not fit incoming sub feed wire size. Traditionally there is a termination box to adapt to the higher gauge cable. Confirm the current design will meet intent.

A66 Contractor to provide all necessary equipment to meet design intent.

Q67 (Generator Enclosure) Please to clarify that the sound levels are given at FULL LOAD (100%)

A67 Confirmed; sound levels are for 100% load.

Q68 Confirm intent of Drawing E-101 note 17, 22, and 23 regarding Telus O/H line work to be transitioned to underground. Is Telus to perform this scope with contractor only providing conduit.

A68 Telus is to install all phone cables. Contractor is responsible for all other work to support cable installation as per Telus requirements.

Q69 Confirm intent of Drawing E-105 note 2 and Specification Section 40 04 60 2.4.5 refer to an antenna required. Please provide further clarification and design for communication for site.

A69 Intent of Note 2 on drawing E-105 is for the contractor to salvage and reinstall existing PCA satellite antenna and terminate connections in the Kiosk building. PCA will provide the satellite antenna as per Note 1 on same drawing. Specification Section 40 04 60 2.4.6 not related to this note, and not required for this site.

Q70 As per A22 on Addendum 5, it is stated that there will be varying depths of new asphalt within this project, yet the Schedule of Quantities calls for asphalt paving to be paid on a per m² basis. Can this be amended to pay per the different depths required (i.e. milled areas vs. overlay areas) or amended to be paid on a per tonne basis?

A70 No amendments to the unit rate or breakdown between milled areas and overlay areas will be made. The average depth of new pavement is to be 90mm; variances from this amount are anticipated to be minor and localized. Prior to paving, the contractor shall identify areas where the pavement thickness will vary from the 90mm average.

Q71 For clarification to Addendum 5, will all existing asphalt (that is not being removed) see a 90mm overlay?

A71 Yes, according to drawings C-131, C-132 and C-133.

Q72 Under Section 26 32 13.04 1.1.2 indicates a 48 hr sub-base fuel tank while Sec 2.7 indicated a separate stand-alone fuel tank with associated equipment meant for indoor installation. Please confirm which section should be followed for this project

A72 A sub-base fuel tank is required, integral to the generator. Sub-base fuel tank and generator to be supplied together by the generator manufacturer. See updated changes to section 26 32 13.04 of the specifications.

Q73 Under Section 26 36 23 2.1.2 – is it required for the ATS to come with a neutral position, or will the standard programmable 0-60 min transfer and retransfer time delays be sufficient? Sec 2.6.7 - is double sided bypass isolation as indicated required?

A73 Standard programmable transfer and re-transfer acceptable.

Q74 Section 40 63 43 PLC does not specify Allen-Bradley but Drawing I-102 indicates this will an alternate equal Siemens or ABB be acceptable

A74 Yes, these alternatives are acceptable.

Q75 Drawing E-105 indicates Data cabling. Please provide specification for this.

A75 See updated Section 40 04 60 Smart Instrument Bus Networks 2.4.1. Provide Category 5e screened 4 twisted pair cable by Belden or equivalent.

Q76 Is there a requirement of floor finishing/coating for the Water Treatment Facility building?

A76 Concrete is to be finished as per section 03 35 00 – Concrete Finishing. No surface coating is required.

Q77 Typical 150 thk slab around Campground Kiosk on drawing No. 3475-06-S-101 has no rebar details.

A77 Rebar details are included on Drawing S-101.

Q78 Please send any information regarding the decommissioning of water well, legal land description, depth of well, size of casing. Also interested in modification of existing camp well scope of work and information related, land legal, well depth, gallons per minute.

A78 Well records are attached for existing two wells. The contractor is to complete modifications to existing campground well as shown on drawing C-504. See DSP4_18-0209.

Q79 Specification 32 93 10 Part 2.3.1 states “Plant Yellow Mountain Avens (*Dryas drummondii*) at 0.3m spacing in remaining areas of shrub planting zone.” Interpreting this along with notes on the landscape plan would suggest that the planting area is 2201 m² (35% of the 6290 m² shrub zone). With this area and a 0.3m spacing a total of 24,455 potted plants would be required. I don't think that such a large number can be correct. Please confirm planting quantity.

A79 Contractor to refer to the Shrub table on drawing L-101 for the quantity of shrubs required. Section 32 93 10, item 2.3.1 of the specifications has been revised to remove confusion.

Q80 Is trunk protection required for the poplar restoration plantings? The spec indicates installation as directed by Departmental Representative.

A80 According to section 32 93 10 of the specifications, the contractor is to install and maintain fence around tree and shrub planting areas. No additional trunk protection will be required.

Q81 How far will the topsoil stockpile be from the construction area?

A81 Topsoil stockpiling shall be completed according to the JC-BIA Environmental Mitigations document. The contractor shall identify intended stockpile locations in the site use plan for Parks Canada to approve prior to construction beginning.

Q82 Woody debris is to be installed with the plantings. Will there be a stockpile nearby to obtain this material?

A82 The intent is not to import any woody debris to the site. The contractor is responsible for salvaging woody debris from project areas being disturbed and repurposing in the restoration process.

All other terms and conditions remain unchanged.