



TENDER AMENDMENT

RETURN BIDS TO:

Parks Canada Agency
635 – 8 Avenue S.W., Suite 1300
Calgary, AB T2P 3M3
Bid Fax: (403) 292-4475

The referenced document is hereby amended: unless otherwise indicated, all other terms and conditions of the contract remain the same.

Issuing Office:

Parks Canada Agency
635 – 8 Avenue S.W., Suite 1300
Calgary, AB T2P 3M3

MODIFICATION D'APPEL D'OFFRES

RETOURNER LES SOUMISSIONS À :

Agence Parcs Canada
635 – 8 Avenue S.O., pièce 1300,
Calgary, AB T2P 3M3
N° de télécopieur pour soumissions : (403) 292-4475

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

Bureau de distribution :

Agence Parcs Canada
635 – 8 Avenue S.O., pièce 1300
Calgary (AB) T2P 3M3

Title: Avalanche Mitigation Phase 1B, Snow Nets, Glacier National Park Protection contre les avalanches, étape 1B – filets de protection contre les avalanches, parc national des Glaciers		
Solicitation No.: / N° de l'invitation : 5P420-15-5275/A	Amendment No.: / N° de modification de l'invitation : 003	Date: January 12, 2016 Date : 12 janvier 2016
GETS Reference No.: / N° de référence de SEAG : PW-15-00713474		
Solicitation Closes: / L'invitation prend fin :		
At: 02:00 PM	On: January 26, 2016	Time Zone: Mountain Standard Time (MST)
À : 14h00	Le : 26 janvier 2016	Fuseau horaire : Heure normale des Rocheuses (HNR)
Address Inquiries to: / Adresser toute demande de renseignements à : Nicole Levesque-Welch		
Telephone No.: / N° de téléphone : (403) 292-4691	Fax No.: / N° de télécopieur : (403) 292-4475	Email Address: / Courriel : nicole.levesque-welch@pc.gc.ca
TO BE COMPLETED BY THE BIDDER (type or print)		
Vendor/Firm Name – Nom du fournisseur/de l'entrepreneur		
Address - Adresse		
Name of person authorized to sign on behalf of the Vendor/Firm Nom de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur		
Title - Titre		
Signature		Date



This amendment is being raised to provide clarification, make changes to the requirement and to respond to questions submitted in response to solicitation 5P420-15-5275/A:

A. QUESTIONS AND ANSWERS:

Q3. How is the tender evaluated? Is it 100% price (assuming the minimum specifications are provided), or is there an element of experience, and/or methodology included in the evaluation.

A3. The compliant bid with the lowest evaluated price will be recommended for award of the contract.

Q4. Does the Swiss Directives for Defense Structures in Avalanche Starting Zones and supporting documents by the Swiss Society of Engineers and Architects supersede the National Building Code of Canada and the British Columbia Building Code?

A4. No, this is addressed below.

Q5. Is there a designated staging area for helicopter operations, if so what is the proposed location?

A5. Yes, the Fidelity Campground which is 100m off the TCH highway at km 40. Fidelity Campground will be closed for public use. Further to Section 01 11 00, Clause 1.12, the Contractor is reminded that other forces may use this area at the same time and therefore it is expected that the Contractor will cooperate and coordinate his work with that others. No delays claims will be entertained by Parks Canada Agency as a result of this coordination of work. Please refer to Section 01 11 00, Clause 1.6 for information regarding stations.

Q6. Will it be possible to store one or more helicopters, fuel and support equipment / supplies at a designated staging area at or near Rodgers Pass.

A6. It will be possible to store fuel and support equipment/supplies at the Fidelity Campground, provided they are stored according to Section 01 35 43. It will not be possible to store one or more helicopters at Fidelity Campground.

Q7. Is there a proposed laydown for materials receiving and storage, if so what is the size of the laydown and the proposed location?

A7. Yes, a space approximately 50m long by 30m wide will be available at Fidelity Campground.

Q8. Will temporary structures be allowed in the park during the construction phase, such as emergency shelters and helipads?

A8. Please refer to Section 01 14 00, Clause 1.5.3 for temporary structures. Emergency shelters and helipads will not be allowed.

Q9. Contract documents say that materials need to be delivered by March 18. Most suppliers are from Europe where a lot of components come from. It takes at least two months to ship a container over. That means shipping before end of January. It will take time just to fabricate, galvanize and pack the materials then add shipping time. Is there any flex in this time frame? Are there payment bonuses or penalties for if date is met or not?

A9. The Interim Completion Date will be adjusted. Please see below for details.

Payment bonuses are not available. Contractor must meet the required delivery dates to remain compliant to the terms and conditions of the contract.

Q10. Will cutting of emergency access/egress trails be allowed in the park during the construction phase?

A10. Please refer to Section 01 35 43 and Section 33 42 36, Clause 2.2.6.

Q11. According to information provided under Amendment 001, dated December 23, 2015, the snow net length, and type were given. But not a new drawing. The problem is that the old drawing fence lines don't match the new number of lines required. Are there new drawings coming out?



A11. Yes, please see below for further details.

Q12. Lengths of fence lines. Snow fence suppliers have different ways of measuring their system. Typically nets come in increments of 3.5m. The correct way is to provide a system is to extend fence past the clients desired length if needed not to come up short. For example, if you require a fence 26 m long, we could provide a fence 24.5 or 28m long, edge to edge. Is the length required edge to edge, or outside post to outside post?

A12. The length of the net rows are to be determined by the Contractor in order to adequately mitigate avalanche risk in the areas indicated on the provided drawings. The row lengths provided are recommended minimum row lengths. The exact lengths of the net rows will need to be determined by the Contractor and submitted to the Departmental Representative as per Section 01 33 00.

B. CHANGES TO SPECIFICATIONS:

Delete Section 01 11 00, Clause 1.9.3.1

.3 The Contractor shall prepare a meaningful bar chart or network diagram showing the proposed schedules of major work that shall be submitted to the Departmental Representative one (1) week prior to commencement of any work.

.1 Interim Completion (Design, Supply and Storage) by March 18, 2016;

Insert Section 01 11 00, Clause 1.9.3.1

.3 The Contractor shall prepare a meaningful bar chart or network diagram showing the proposed schedules of major work that shall be submitted to the Departmental Representative one (1) week prior to commencement of any work.

.1 Interim Completion (Design) by March 24, 2016;

Delete Section 33 42 36, Clause 1.7.2

.2 The support nets shall be designed and constructed according to the Swiss Directives for Defense Structures in Avalanche Starting Zones (Margreth, 2007), excluding Section 8. This document is available for free download in English at the following web address:

<http://www.bafu.admin.ch/publikationen/publikation/00041/index.html?lang=en>

The Swiss Directives are complementary to the relevant SIA (Swiss Society of Engineers and Architects) standards which are available for purchase in English at the following web addresses:

SIA 261: <http://shop.sia.ch/normenwerk/ingenieur/sia%20261/e/D/Product>

SIA 262: <http://shop.sia.ch/normenwerk/ingenieur/sia%20262/e/D/Product>

SIA 263: <http://shop.sia.ch/normenwerk/ingenieur/sia%20263/e/D/Product>

SIA 265: <http://shop.sia.ch/normenwerk/ingenieur/sia%20265/e/D/Product>

SIA 267: <http://shop.sia.ch/normenwerk/ingenieur/sia%20267/e/D/Product>



Note: The webpages are only available in German or French, the Contractor can use a translator tool such as Google Chrome to translate the page to English. First you will need to register for a user account. Once you've registered and logged on, click on the above links. There is a dropdown menu displaying the price (243.00 CHF) with an option for paper copy or download. Select download and click the shopping cart icon immediately to the right. Repeat this process for each link. When you have added all the desired standards to your shopping cart, click the 'go to my shopping cart' link on the bottom left of your screen. Tick the box that reads 'I accept the General Conditions' and click 'Send order'. You will not be charged. An invoice will be mailed to you. Now click the 'downloads' link in the top right corner of your screen and download SIA Reader. Once downloaded, follow the prompts and synchronize purchased documents.

Insert Section 33 42 36, Clause 1.7.2

- .2 The support nets shall be designed and constructed according to the Swiss Directives for Defense Structures in Avalanche Starting Zones (Margreth, 2007), excluding Section 8. This document is available for free download in English at the following web address:

<http://www.bafu.admin.ch/publikationen/publikation/00041/index.html?lang=en>

However, all materials and components must be designed, constructed and installed in accordance with the National Building Code of Canada and the BC Building Code.

C. CHANGES TO INVITATION TO TENDER:

1. Under page 9 of 16, Bid and Acceptance Form (BA):

DELETE: In its entirety

REPLACE WITH: (see attached for revised Bid and Acceptance Form (BA). Changes are made under BA06 Construction Time)

D. CHANGES TO MAPS:

Delete 003-GNP_Cougar Corner Detail Map (Drawing Dated 21/09/2015).

Insert 003-GNP_Cougar Corner Detail Map Rev 02 (Drawing Dated 21/10/2015).

All other terms and conditions remain the same.



BID AND ACCEPTANCE FORM (BA)

BA01 IDENTIFICATION

Title: Avalanche Mitigation Phase 1B, Snow Nets, Glacier National Park

Solicitation Number: 5P420-15-5275/A

Parks Canada Agency requires a contractor to supply and install mitigation snow nets in Glacier National Park.

BA02 BUSINESS NAME AND ADDRESS OF BIDDER

Name: _____

Address: _____

Telephone: _____

Fax: _____

Email: _____

PBN: _____

BA03 THE OFFER

1) The Bidder offers to Her Majesty the Queen in right of Canada to perform and complete the Work for the above named project in accordance with the Bid Documents for the Total Bid Amount of

\$ _____ excluding GST/HST, which consists of

- (a) the Lump Sum Amount of \$ _____ for the portion of the Work subject to a Lump Sum Arrangement (Annex A – Lump Sum Table) and;
- (b) the Total Estimated Amount of \$ _____ for the portion of the Work that is subject to a Unit Price Arrangement (Annex A - Unit Price Table).

Any errors in the extension of the Price per Unit and in the addition of the Estimated Total Prices in the Unit Price Table shall be corrected by Canada in order to obtain the Total Estimated amount.

Any errors in the addition of the amounts in subparagraph 1)(a) and 1)(b) of BA03 shall be corrected by Canada to obtain the Total Bid Amount.

Bidders are reminded that it is their responsibility to include in their bid all work as described in the drawings and specifications.

BA04 BID VALIDITY PERIOD

The bid shall not be withdrawn for a period of 30 days following the date of solicitation closing.



BA05 ACCEPTANCE AND CONTRACT

Upon acceptance of the Contractor's offer by Canada, a binding Contract shall be formed between Canada and the Contractor. The documents forming the Contract shall be the contract documents identified in Contract Documents (CD).

BA06 CONSTRUCTION TIME

The Contractor shall perform and complete all Work by **September 30, 2016**. Interim Completion Design (Design, Supply and Storage) is required by March 24, 2016.

BA07 BID SECURITY

The Bidder is enclosing bid security with its bid in accordance with GI08 - Bid Security Requirements of R2710T - General Instructions - Construction Services - Bid Security Requirements.

BA08 SIGNATURE

Name and title of person authorized to sign on behalf of Bidder (Type or print)

Signature

Date