

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS Á:
Parks Canada Agency Bid
Receiving Unit
National Contracting Services

Bid Fax: 1-866-246-6893 Bid Email: <u>soumissionsouest-bidswest@canada.ca</u>

This is the only acceptable email address for responses to bid solicitation. Bids submitted by email directly to the Contracting Authority or to any other email address may not be accepted.

The maximum email file size is 25 megabytes. PCA is not responsible for any transmission errors. Emails with links to bid documents will not be accepted.

## 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

Issuing Office - Bureau de distribution

Parks Canada Agency Calgary, AB



Title-Sujet Lake Louise	e Water Sewer System	Upgr	rades – Banff National Park
Solicitation N 5P420-20-0	o No. de l'invitation 149/A		Date: August 7, 2020
CEAC			Client Ref. No. – No. de réf du client. 914
Solicitation	Closes – L'invitation	n prei	nd fin :
			e Zone - Fuseau horaire Γ – HAR
F.O.B F.A.I Plant-Usin	·	ո։ 🗹	Other-Autre: □
Address Inqu	iries to: - Adresser toute d	lemand	le de renseignements à :
Rebecca Ch	nen <u>rebecca.chen2</u>	@can	<u>ada.ca</u>
Telephone No	No de téléphone		Fax No. – No de FAX:
(587) 439-3	3529		(866) 246-6893
	of Goods, Services, and des biens, services et c		
See Herein	<ul> <li>Voir aux présentes</li> </ul>		
TO BE CO À ÊTRE C	MPLETED BY THE OMPLÉTER PAR L	E BID E SO	DER UMISSIONAIRE
Vendor/Firm	Name – Nom du fournisse	eur/de l	'entrepreneur
Address - Add	resse		
	on authorized to sign on be rsonne autorisée à signer a		f the Vendor/Firm du fournisseur/ de l'entrepreneur
Titale - Titre			
Telephone No	o N° de téléphone:		
Facsimile No.	- N° de télécopieur:		
	-		1

Date



**Signature** 

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## INVITATION TO TENDER

## **IMPORTANT NOTICE TO BIDDERS**

# BIDS RECEIVED BY FAX AND EMAIL WILL BE ACCEPTED AS OFFICIAL. BIDS RECEIVED IN-PERSON OR BY COURIER MAY NOT BE ACCEPTED.

The only acceptable email address for responses to bid solicitations is <a href="mailto:soumissionsouest-bidswest@canada.ca">soumissionsouest-bidswest@canada.ca</a>. Bids submitted by email directly to the Contracting Authority or to any email address other than <a href="mailto:soumissionsouest-bidswest@canada.ca">soumissionsouest-bidswest@canada.ca</a> may not be accepted.

The only acceptable facsimile for responses to bid solicitations is 1-866-246-6893

The maximum email file size that Parks Canada is capable of receiving is 25 megabytes. The Bidder is responsible for any failure attributable to the transmission or receipt of the emailed bid due to file size. Emails with links to bid documents will not be accepted. Bid documents must be sent as email attachments.

#### **DIRECT DEPOSIT**

The Government of Canada has replaced cheques with direct deposit payment(s), an electronic transfer of funds deposited directly into a bank account. New vendors who are awarded a contract will be required to register their direct deposit information with Parks Canada to receive payment.

Additional information on this Government of Canada initiative is available at: http://www.directdeposit.gc.ca

Contracting Authority Rebecca Chen

Client Ref. No. - N° de réf. du client

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Lake Louise Water Sewer System Upgrades – Banff National Park

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The following GI's are included by reference and are available at the following Web Site

https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R

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## SPECIAL INSTRUCTIONS TO BIDDERS (SI)

#### SI01 BID DOCUMENTS

- 1. The following are the Bid Documents:
  - a. Invitation to Tender Page 1;
  - b. Special Instructions to Bidders;
  - c. General Instructions Construction Services Bid Security Requirements R2710T (2020-05-28)
  - d. Clauses & Conditions identified in "Contract Documents";
  - e. Drawings and Specifications;
  - f. Bid and Acceptance Form and related Appendix(s); and
  - g. Any amendment issued prior to solicitation closing.

Submission of a bid constitutes acknowledgement that the Bidder has read and agrees to be bound by these documents.

2. General Instructions - Construction Services - Bid Security Requirements R2710T is incorporated by reference and is set out in the Standard Acquisition Clauses and Conditions (SACC) Manual, issued by Public Works and Government Services Canada (PWGSC). The SACC Manual is available on the PWGSC Web site:

https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R

All reference to the Minister of Public Works and Government Services Canada shall be deleted and replaced with the Minister of the Environment for the purposes of the Parks Canada Agency. All reference to the Department of Public Works and Government Services Canada Shall be deleted and replaced with the Parks Canada Agency.

3. Bids received by fax and email will be accepted as official. Bids received in-person or by courier may not be accepted.

R2710T section GI09, add following paragraph;

- 5. Bids received by fax and email will be accepted as official and must meet the following requirements:
- a. Must be completed on the Bid and Acceptance Form
- b. Must indicate
  - Project number
  - Solicitation number
  - Bidder's name
  - Closing Date and Time
- Bidder must provide an electronic copy of their bid security. PCA will verify the validity of the bid security after closing.
- d. Must be received before tender closing time at fax number **(866) 246-6893** or by email at <a href="mailto:soumissionsouest-bidswest@canada.ca">soumissionsouest-bidswest@canada.ca</a>

## SI02 ENQUIRIES DURING THE SOLICITATION PERIOD

- 1. Enquiries regarding this bid must be submitted in writing to the Contracting Officer named on the Invitation to Tender Page 1 at <a href="mailto:rebecca.chen2@canada.ca">rebecca.chen2@canada.ca</a>. Except for the approval of alternative materials as described in GI15 of R2710T, enquiries should be received no later than five (5) business days prior to the date set for solicitation closing to allow sufficient time to provide a response. Enquiries received after that time may result in an answer NOT being provided.
- 2. To ensure consistency and quality of the information provided to Bidders, PCA will examine the content of the enquiry and will decide whether or not to issue an amendment.

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3. All enquiries and other communications related to this bid sent throughout the solicitation period must be directed ONLY to the Contracting Authority named in paragraph 1. above. Failure to comply with this requirement may result in the bid being declared non- compliant.

## SI03 OPTIONAL SITE VISIT

- There will be an optional site visit on August 13, 2020 at 10am MDT. Interested bidders are to meet on Village Road in front of Lake Louise Inn located at 210 Village Rd, Lake Louise, AB T0L 1E0
- 2. Please be advised that there will be a limit of two (2) representatives per bidder attending the site visit. In accordance with provincial health regulations, interested bidders must be symptom free and observe social distancing from others on site. Face masks and gloves are recommended. Review with the consultant and a question and answer session will be held outside.
- 3. Bidders are requested to communicate with the Contracting Authority before the optional site visit to confirm attendance and provide the name(s) of the person(s) who will attend. Bidders who do not attend or do not send a representative will not be given an alternative appointment but they will not be precluded from submitting a bid. Any clarifications or changes to the bid solicitation resulting from the site visit will be included as an amendment to the bid solicitation.

### SI04 REVISION OF BID

A bid may be revised by facsimile or email in accordance with GI10 of R2710T. The facsimile number for receipt of revisions is (866) 246-6893 and email is soumissionsouest-bidswest@canada.ca

#### SI05 BID RESULTS

- 1. There will be no public opening at bid deposit time.
- 2. Following solicitation closing, bid results may be obtained by emailing rebecca.chen2@canada.ca

## SI06 INSUFFICIENT FUNDING

- 1) In the event that the lowest compliant bid exceeds the amount of funding Canada has allocated for the construction phase of the work
  - (a) by 15% or less, Canada, at its sole discretion, shall either
    - (i) Cancel the solicitation; or
    - (ii) Obtain additional funding and, subject to the provisions of GI11 of the General Instructions to Bidders, award the Contract to the Bidder submitting the lowest compliant bid; or
    - (iii) Revise the scope of the work accordingly and negotiate, with the Bidder submitting the lowest compliant bid, a corresponding reduction in its bid price.
  - (b) by more than 15%, Canada, at its sole discretion, shall either
    - (i) Cancel the solicitation; or
    - (ii) Obtain additional funding and, subject to the provisions of GI11 of the General Instructions to Bidders, award the Contract to the Bidder submitting the lowest compliant bid; or
    - (iii) Revise the scope of the work accordingly and invite those who submitted compliant bids at the original solicitation to re-bid the work.
- 2) If negotiations or a re-bid are undertaken as is contemplated in subparagraphs 1)(a)(iii) or 1)(b)(iii) above, Bidders shall retain the same subcontractors and suppliers as they carried in their original bids.
- 3) If Canada elects to negotiate a reduction in the bid price as is contemplated in subparagraph 1)(a)(iii) herein and the negotiations fail to reach an agreement, Canada shall then exercise either of the options referred to subparagraphs 1)(a)(i) or 1)(a)(ii)

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#### SI07 BID VALIDITY PERIOD

- Canada reserves the right to seek an extension to the bid validity period prescribed in BA04 of the Bid and Acceptance Form. Upon notification in writing from Canada, Bidders shall have the option to either accept or reject the proposed extension.
- 2. If the extension referred to in paragraph 1. above is accepted, in writing, by all those who submitted bids, then Canada shall continue immediately with the evaluation of the bids and its approvals processes.
- 3. If the extension referred to in paragraph 1. above is not accepted in writing by all those who submitted bids then Canada shall, at its sole discretion, either
  - continue to evaluate the bids of those who have accepted the proposed extension and seek the necessary approvals; or
  - b. cancel the invitation to tender.
- 4. The provisions expressed herein do not in any manner limit Canada's rights in law or under GI11 of R2710T

## SI08 CONSTRUCTION DOCUMENTS

The successful Contractor will be provided with one electronic copy of the sealed and signed drawings, the specifications and the amendments upon acceptance of the offer. Obtaining more copies will be the responsibility of the Contractor including costs.

## SI09 WEB SITES

The connection to some of the Web sites in the solicitation documents is established by the use of hyperlinks. The following is a list of the addresses of the Web sites:

Treasury Board Appendix L, Acceptable Bonding Companies http://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=14494&section=text#appL

Buy and Sell

https://www.achatsetventes-buyandsell.gc.ca

Canadian economic sanctions

http://www.international.gc.ca/sanctions/index.aspx?lang=eng

Contractor Performance Evaluation Report (Form PWGSC-TPSGC 2913)

http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/2913.pdf

Bid Bond (form PWGSC-TPSGC 504)

http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/504.pdf

Performance Bond (form PWGSC-TPSGC 505)

http://www.tpsgc-pwgsc.gc.ca/app-acg/forms/documents/505 eng.pdf

Labour and Material Payment Bond (form PWGWSC-TPSGC 506)

http://www.tpsgc-pwgsc.gc.ca/app-acg/forms/documents/506.pdf

Standard Acquisition Clauses and Conditions (SACC) Manual

https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R

PWGSC, Code of Conduct and Certifications

http://www.tpsgc-pwgsc.gc.ca/app-acq/cndt-cndct/contexte-context-eng.html

Construction and Consultant Services Contract Administration Forms Real Property Contracting

Solicitation No. -  $N^{\circ}$  de l'invitation 5P420-20-0149/A

Amd. No. - N° de la modif.

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http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/formulaires-forms-eng.html

**Declaration Form** 

http://www.tpsgc-pwgsc.gc.ca/ci-if/formulaire-form-eng.html

Trade agreements

https://buyandsell.gc.ca/policy-and-guidelines/Policy-and-Legal-Framework/Trade-Agreements

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## **CONTRACT DOCUMENTS (CD)**

- 1. The following are the Contract Documents:
  - a. Contract Page when signed by Canada;
  - b. Duly completed Bid and Acceptance Form and any Appendices attached thereto;
  - c. Drawings and Specifications;
  - d. General Conditions and clauses

GC1	General Provisions – Construction Services	R2810D	(2017-11-28);			
GC2	Administration of the Contract	R2820D	(2016-01-28);			
GC3	Execution and Control of the Work	R2830D	(2019-11-28);			
GC4	Protective Measures	R2840D	(2008-05-12);			
GC5	Terms of Payment	R2850D	(2019-11-28);			
GC6	Delays and Changes in the Work	R2865D	(2019-05-30);			
GC7	Default, Suspension or Termination of Contract	R2870D	(2018-06-21);			
GC8	Dispute Resolution	R2880D	(2019-11-28);			
GC9	Contract Security	R2890D	(2018-06-21);			
GC10	Insurance	R2900D	(2008-05-12);			
Allow	able Costs for Contract Changes Under GC6.4.1	R2950D	(2015-02-25);			
Supplementary Conditions						

- e. Any amendment issued or any allowable bid revision received before the date and time set for solicitation closing;
- f. Any amendment incorporated by mutual agreement between Canada and the Contractor before acceptance of the bid; and
- g. Any amendment or variation of the contract documents that is made in accordance with the General Conditions.
- 2. The documents identified by title, number and date above are incorporated by reference and are set out in the Standard Acquisition Clauses and Conditions (SACC) Manual, issued by Public Works and Government Services Canada (PWGSC). The SACC Manual is available on the PWGSC Web site:

  https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual

All reference to the Minister of Public Works and Government Services Canada shall be deleted and replaced with the Minister of the Environment for the purposes of the Parks Canada Agency. All reference to the Department of Public Works and Government Services Canada Shall be deleted and replaced with the Parks Canada Agency.

The language of the contract documents is the language of the Bid and Acceptance Form submitted.

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## SUPPLEMENTARY CONDITIONS (SC)

## **SC01 SECURITY RELATED REQUIREMENTS**

There is no document security requirement applicable to this Contract.

#### **SC02 INSURANCE TERMS**

## 1) Insurance Contracts

- (a) The Contractor must, at the Contractor's expense, obtain and maintain insurance contracts in accordance with the requirements of the Certificate of Insurance. Coverage must be placed with an Insurer licensed to carry out business in Canada.
- (b) Compliance with the insurance requirements does not release the Contractor from or reduce its liability under the Contract. The Contractor is responsible for deciding if additional insurance coverage is necessary to fulfill its obligation under the Contract and to ensure compliance with any applicable law. Any additional insurance coverage is at the Contractor's expense, and for its own benefit and protection.

## 2) Period of Insurance

- (a) The policies required in the Certificate of Insurance must be in force from the date of contract award and be maintained throughout the duration of the Contract.
- (b) The Contractor must be responsible to provide and maintain coverage for Products/Completed Operations hazards on its Commercial General Liability insurance policy, for a period of six (6) years beyond the date of the Certificate of Substantial Performance.

## 3) Proof of Insurance

- (a) Before commencement of the Work, and no later than thirty (30) days after contract award, the Contractor must deposit with Canada a Certificate of Insurance on the form attached herein.
- (b) Upon request by Canada, the Contractor must provide originals or certified true copies of all contracts of insurance maintained by the Contractor pursuant to the Certificate of Insurance.

## 4) Insurance Proceeds

In the event of a claim, the Contractor must, without delay, do such things and execute such documents as are necessary to effect payment of the proceeds.

#### 5) Deductible

The payment of monies up to the deductible amount made in satisfaction of a claim must be borne by the Contractor.

Contracting Authority Rebecca Chen

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## **BID AND ACCEPTANCE FORM (BA)**

#### **BA01 IDENTIFICATION**

Signature

Lake Louise Water Sewer System Upgrades - Banff National Park

Work includes construction of Sanitary Sewer and Water past the Lake Louise Inn and Post Hotel from the Trans Canada Highway to the CP rail line in Lake Louise Townsite. The work also includes construction of a new potable water supply line and sanitary line from Harrys Hill to the start of Slate Road.

See specifications and drawings for further details on the requirement of this project.

BA02	BUSINESS NAME AND AD	DRESS OF BIDDER		
Name:				
Addres	s:			
Teleph	one:	_ Fax:	_ PBN:	
E-mail	address:			
The Bio		orm and complete the Work for the	above named project in accordance	e with the Bid
	BID VALIDITY PERIOD I must not be withdrawn for a	period of thirty (30) days following	the date of solicitation closing.	
Upon a		er by Canada, a binding Contract v	vill be formed between Canada and dentified in "Contract Documents (C	
BA06	CONSTRUCTION TIME			
The Co	ontractor must perform and co	mplete the Work by June 30, 2021		
<b>BA07 BID SECURITY</b> The Bidder must enclose bid security with its bid in accordance with Gl08 - 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		

Date

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## **APPENDIX 1 - COMBINED PRICE FORM**

- 1) The prices per unit will govern in establishing the Total Extended Amount. Any arithmetical errors in this Appendix will be corrected by Canada.
- 2) Canada may reject the bid if any of the prices submitted do not reasonably reflect the cost of performing the part of the work to which that price applies.

Note: Bidders are reminded that it is their responsibility to include in their bid all work as described in the drawings and specifications. Pricing for work not accounted for in the Unit Price Table including but not limited to Mobilization, De-Mobilization, etc. is to be included in the Lump Sum Table.

### **COMBINED PRICE TABLE**

The Combined Price Table designates Work to which a Lump Sum or Unit Price Arrangement applies.

- (a) Work included in the Lump Sum Amount represents all work not included in the unit price table.
- (b) Work included in each item is as described in the referenced specification section.
- (c) The Price per Unit shall not include any amounts for Work that is not included in that unit price Item.

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measur- ement	Estimat edQua ntity (EQ)	Price per Unit applicable taxe(s) extra (PU)	Extended amount (EQ x PU) applicable taxe(s) extra
A – S	A – Site Works					
1.	01 35 43	Erosion and Sediment Control	Lump Sum	1		\$
2.	31 11 00	Clearing and Grubbing	m <sup>2</sup>	250	\$	\$
3.	31 14 13 32 91 19.13	Topsoil Stripping (Haul off-site)	m <sup>2</sup>	1,000	\$	\$
			;	SUBTOT	AL SECTION A	\$
B – V	Vater Mains					
1.	31 23 33 33 11 16	Remove and Replace Existing 200 CI Water Main - Proposed 300 PVC C900, Class 150 DR 18, 3.0m Bury, Open Cut	Linear Metre	629	\$	\$
2.	31 23 33 33 11 16	Proposed 300 PVC C900, Class 150 DR 18, 3.0m Bury, Open Cut	Linear Metre	345	\$	\$
3.	02 41 12.13 33 05 23B 33 11 16	Remove and Replace Existing 200 CI Water Main - Proposed 300 HDPE Water, 3.0m Bury, Pipe Bursting	Linear Metre	267	\$	\$
4.	31 23 33 33 11 16 33 11 16.13 3 12 13	Connect to Existing 400 HDPE Reservoir Transmission Main	EA	1	\$	\$
5.	31 23 33 33 11 16 33 11 16.13 3 12 13	Connect to Existing Water Distribution Main (300mm and under)	EA	6	\$	\$
6.	33 11 16	Abandon Existing Water Main in Place	EA	3	\$	\$
7.	31 23 33 32 12 13	Reconnect Existing Building Service to Proposed Water Main	EA	6	\$	\$

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Lake Louise Water Sewer System Upgrades – Banff National Park

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measur- ement	Estimat edQua ntity (EQ)	Price per Unit applicable taxe(s) extra (PU)	Extended amount (EQ x PU) applicable taxe(s) extra
8.	31 23 33 32 12 13	Extend and Reconnect Water Service for the Post Hotel	Lump Sum	1		\$
9.	31 23 33 33 11 16	Remove and Replace Existing Hydrant, Lead and Valve	EA	5	\$	\$
10.	31 23 33 33 11 16	Supply and Install New Hydrant c/w Lead and Valve	EA	1	\$	\$
11.	31 23 33 33 11 16	Remove Existing Drain Valve and Concrete Manhole	Lump Sum	1		\$
12.	01 51 00	Provide Temporary Water Service to Buildings During Construction	Lump Sum	1		\$
13.	31 23 33 33 11 16 33 11 16.13	Remove and Replace Existing Water Valve	EA	1	\$	\$
14.	31 23 33 33 11 16 33 12 13	Install Curb Stop on Existing Building Service	EA	2	\$	\$
			•	SUBTOT	AL SECTION B	\$
C-S	Sanitary Sewer					
1	33 05 23B 33 31 11 31 23 33	Remove and Replace Existing Sanitary Sewer - Pipe Bursting 300mm dia PVC SDR 35	Linear Metre	240	\$	\$
2	31 23 33 33 31 11	Remove and Replace Existing Sanitary Sewer - Open Cut 200mm dia PVC SDR 35	Linear Metre	242	\$	\$
3	33 31 11	New Sanitary Sewer, PVC SDR 35 300mm	Linear Metre	200	\$	\$
4.	33 31 11	Abandon Existing Sanitary Sewer in Place Manhole	EA	2	\$	\$
5.	33 31 11	Abandon Existing Sanitary Sewer in Place Pipe	EA	4	\$	\$
6.	33 05 16	Existing Manhole - Adjust Benching	EA	12	\$	\$
7.	33 05 16	Existing Manhole - Adjust Rim	EA	2	\$	\$
8.	31 23 33 33 05 16	Manhole – New Type 5A, complete	Vertical Metre	9	\$	\$
9.	33 05 23.22 City of Calgary Sewer Bypass Pumping Guidelines	Temporary Sanitary Sewer Bypass During Construction	Lump Sum	1		\$
10.	33 05 23.22	CIPP Lining of Existing 200mm Siphon - Bow River	Linear Metre	137.5	\$	\$
11.	31 23 33 33 05 16 33 31 11	Reconnect Existing Sanitary Service	EA	3	\$	\$

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12.   31 23 33   Remove existing Parshall   Sum   1   Sum	Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measur- ement	Estimat edQua ntity (EQ)	Price per Unit applicable taxe(s) extra (PU)	Extended amount (EQ x PU) applicable taxe(s) extra
13.	12.	33 05 16	Flume and Replace with 5A		1		\$
14.   33 US 16   Replace with New Type 5A MH   Metre   16   \$   \$   \$   \$   \$   \$   \$   \$   \$	13.	01 56 00 01 74 21 32 03 11	ensure existing curb and cobblestone surface remain undisturbed at Lake Louise Inn		1		\$
15	14.	33 05 16			16	\$	\$
16.   33 05 16   S201   Remove and Replace Existing MH Collars with Concrete Collars (50mm)   E.A.   5   \$   \$   \$   \$   \$   \$   \$   \$   \$	15.				100	\$	\$
Substitute   Sub	16.	33 05 16			4	\$	\$
D - Roadworks	17.	33 05 16	MH Collars with Concrete	E.A.	5	\$	\$
1. 31 23 33 Waste Excavation m³ 2000 \$ \$ \$ 2. 02 41 12.13 Removal and Disposal of Ex Asphalt Removal & Disposal of Ex Asphalt Bernoval & Disposal of Ex Asphalt Linear Metre 50 \$ \$ 3. 01 74 21 Removal & Disposal of Existing Concrete Curb & Gutter Metre 50 \$ \$ 4. 31 22 16.13 Subgrade Prep m² 4450 \$ \$ 5. 31 05 16 Granular Sub-base 300 mm Compacted Thickness Granular Base Course, 25 mm Crushed Gravel 100 mm Compacted Thickness m² 4450 \$ \$ 6. 31 05 16 Granular Base Course, 25 mm Crushed Gravel 100 mm Compacted Thickness m² 4450 \$ \$ 7. 32 12 13.23 Prime Coat m² 4450 \$ \$ 8. 32 12 13.16 Asphaltic Concrete Pavement, Hot Mix - 120mm Compacted Thickness Mix 'A' or Superpave Hot Mix - 40mm Compacted Thickness Mix 'C' or Superpave Fine					SUBTOT	AL SECTION C	\$
2.       02 41 12.13       Removal and Disposal of Ex Asphalt       m²       4450       \$         3.       01 74 21       Removal & Disposal of Existing Concrete Curb & Gutter       Linear Metre       50       \$         4.       31 22 16.13       Subgrade Prep       m²       4450       \$         5.       31 05 16 32 11 16.01       Granular Sub-base 300 mm Compacted Thickness       m²       4450       \$         6.       31 05 16 32 11 16.01       Granular Base Course, 25 mm Crushed Gravel 100 mm Compacted Thickness       m²       4450       \$         7.       32 12 13.16 32 12 13.16       Asphaltic Concrete Pavement, Hot Mix - 120mm Compacted Thickness Mix 'A' or Superpave Asphaltic Concrete Pavement, Hot Mix - 40mm Compacted Thickness Mix 'C' or Superpave Fine       m²       4450       \$         9.       32 12 13.16 32 12 16       Hot Mix - 40mm Compacted Thickness Mix 'C' or Superpave Fine       m²       4450       \$         10.       03 10 00 03 02 00 03 02 00 03 00 00       Concrete Curb & Gutter       Linear Metre       50       \$         11.       32 17 23       Pavement Markings       Linear Metre       150       \$         11.       01 21 00       Prime Cost Sum       Lump       1       \$	D – R	oadworks					
2.       02 41 12.13       Asphalt       III*       4430       \$       \$         3.       01 74 21       Removal & Disposal of Existing Concrete Curb & Gutter       Linear Metre       50       \$       \$         4.       31 22 16.13       Subgrade Prep       m²       4450       \$       \$         5.       31 05 16 32 11 16.01       Granular Sub-base 300 mm Compacted Thickness       m²       4450       \$       \$         6.       31 05 16 32 11 16.01       Granular Base Course, 25 mm Crushed Gravel 100 mm Compacted Thickness       m²       4450       \$       \$         7.       32 12 13.23       Prime Coat       m²       4450       \$       \$         8.       32 12 13.16 32 12 16       Asphaltic Concrete Pavement, Hot Mix - 120mm Compacted Thickness Mix 'A' or Superpave Fine       m²       4450       \$       \$         9.       32 12 13.16 32 12 16       Asphaltic Concrete Pavement, Hot Mix - 40mm Compacted Thickness Mix 'C' or Superpave Fine       m²       4450       \$       \$         10.       03 10 00 03 02 00 03 02 00 03 02 00 03 00 00       Concrete Curb & Gutter       Linear Metre       50       \$       \$         11.       32 17 23       Pavement Markings       Linear Metre       150       \$       \$	1.	31 23 33	Waste Excavation	m³	2000	\$	\$
3.       01 74 21       Concrete Curb & Gutter       Metre       50       \$         4.       31 22 16.13       Subgrade Prep       m²       4450       \$         5.       31 05 16 32 11 16.01       Granular Sub-base 300 mm Compacted Thickness       m²       4450       \$         6.       31 05 16 32 11 16.01       Granular Base Course, 25 mm Crushed Gravel 100 mm Compacted Thickness       m²       4450       \$         7.       32 12 13.23       Prime Coat       m²       4450       \$         8.       32 12 13.16 32 12 16       Asphaltic Concrete Pavernent, Hot Mix - 120mm Compacted Thickness Mix 'A' or Superpave Asphaltic Concrete Pavernent, Hot Mix - 40mm Compacted Thickness Mix 'C' or Superpave Fine       m²       4450       \$         9.       32 12 13.16 32 12 16       Hot Mix - 40mm Compacted Thickness Mix 'C' or Superpave Thickness Mix 'C' or Superpave Fine       m²       4450       \$         10.       03 10 00 03 02 00 03 02 00 03 00 00 03 30 00       Concrete Curb & Gutter       Linear Metre       50       \$         11.       32 17 23       Pavement Markings       Linear Metre       150       \$         Wetre       150       \$       \$         11.       01 21 00       Prime Cost Sum       Lump       1       \$ 200 000	2.	02 41 12.13	•	m²	4450	\$	\$
5.	3.	01 74 21			50	\$	\$
5. 32 11 16.01 300 mm Compacted Thickness m² 4450 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4.	31 22 16.13	Subgrade Prep	m <sup>2</sup>	4450	\$	\$
6. 32 11 16.01   Crushed Gravel   100 mm Compacted Thickness   m²   4450   \$   \$   \$   \$   \$   \$   \$   \$   \$	5.			m²	4450	\$	\$
8.	6.		Crushed Gravel	m²	4450	\$	\$
8.	7.	32 12 13.23	Prime Coat	m <sup>2</sup>	4450	\$	\$
9.	8.		Hot Mix - 120mm Compacted	m <sup>2</sup>	4450	\$	\$
10. 03 02 00	9.		Hot Mix - 40mm Compacted Thickness Mix 'C' or Superpave	m²	4450	\$	\$
11. 32 17 23 Pavement Markings Metre 150 \$ \$  SUBTOTAL SECTION D \$  E - Miscellaneous  1 01 21 00 Prime Cost Sum	10.	03 02 00	Concrete Curb & Gutter		50	\$	\$
E - Miscellaneous  1 01 21 00 Prime Cost Sum Lump 1 \$ 200 000	11.	32 17 23	Pavement Markings		150	\$	\$
1 01 21 00 Prime Cost Sum Lump 1 \$ 200 000	SUBTOTAL SECTION D					AL SECTION D	\$
	E – N	liscellaneous					
1 2	1.	01 21 00	Prime Cost Sum	Lump Sum	1		\$ 200,000

Client Ref. No. -  $N^{\circ}$  de réf. du client 914

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Lake Louise Water Sewer System Upgrades – Banff National Park

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measur- ement	Estimat edQua ntity (EQ)	Price per Unit applicable taxe(s) extra (PU)	Extended amount (EQ x PU) applicable taxe(s) extra
2.	01 52 00	Traffic Control, Barricades & Signs	Lump Sum	1		\$
3.	32 92 19.13	Topsoil & Seed	m²	350	\$	\$
4.	01 52 00	Remove and Replace Existing Culverts c/w Rip Rap	Linear Metre	17	\$	\$
5.	01 11 00	General Requirements	Lump Sum	1		\$
6.	31 05 16 31 23 33	Remove boulders from excavation and backfill with imported granular material. Payment based on tonnage of imported granular	tonne	250	\$	\$
7.	Landscaping Rehabilitation -				\$	
	SUBTOTAL SECTION E \$					
	TOTAL BID AMOUNT (A+B+C+D+E)  Excluding applicable taxe(s)					

Contracting Authority Rebecca Chen

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## APPENDIX 2 - INTEGRITY PROVISIONS

(Text copied from the Ineligibility and Suspension Policy http://www.tpsqc-pwqsc.qc.ca/ci-if/politique-policy-eng.html)

**List of names:** All Bidders, regardless of their status under the Policy, must submit the following information when participating in a procurement process or real property transaction:

- i. Bidders that are corporate entities, including those bidding as joint ventures, must provide a complete list of the names of all current directors or, for a privately owned corporation, the names of the owners of the corporation;
- ii. Bidders bidding as sole proprietors, including sole proprietors bidding as joint ventures, must provide a complete list of the names of all owners; or

If the list of names has not been received in a procurement process or real property transaction by the time the evaluation of Bids or Offers is completed, or has not been received in a procurement process or real property transaction where no

Bid/Offer will be submitted, the Contracting Authority will inform the Bidder of a time within which to provide the

iii. Bidders that are a partnership do not need to provide a list of names.


Contracting Authority Rebecca Chen

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Lake Louise Water Sewer System Upgrades – Banff National Park

## ANNEX A - CERTIFICATE OF INSURANCE (Not required at solicitation closing)

Travaux publics et Services gouvernementau Canada	Public Works and x Government Services Canada		С	ERTIFICA	ATE OF IN	NSURANCE Page 1 of 2
Description and Location of Wor	<					Contract No.
						Project No.
Name of Insurer, Broker or Agen	t Address (No	o., Street)	City	Province	Postal	Code
Name of Insured (Contractor)	Address (No	o., Street)	City		Province	Postal Code
Additional Insured						
Her Majesty the Queen in r Environment for the purpo						finister of the
Type of Insurance	Insurer Name and Policy Number	Inception Date D / M / Y	Expiry Date D / M / Y		Limits of Lia	bility
Commercial General Liability				Per Occurrence	Annual General Aggregate	Completed Operations Aggregate
Umbrella/Excess Liability				\$	\$	\$
				\$	\$	\$
I certify that the above policie the applicable insurance cove coverage.						
					7	
Name of person authorized to sign	gn on behalf of Insurer(s) (Office	cer, Agent, Broke	er)			Telephone number
Signature						Date D/M/Y

Contracting Authority Rebecca Chen

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File Name - Nom du dossier Lake Louise Water Sewer System Upgrades – Banff National Park

## CERTIFICATE OF INSURANCE Page 2 of 2

#### General

The insurance policies required on page 1 of the Certificate of Insurance must be in force and must include the insurance coverage listed under the corresponding type of insurance on this page.

The policies must insure the Contractor and must include Her Majesty the Queen in Right of Canada as represented by the Minister of the Environment for the purposes of the Parks Canada Agency.

The Policy shall be endorsed to provide the Owner with not less than 30 days' notice in writing in advance of any cancellation or change or amendment restricting coverage.

Without increasing the limit of liability, the policies must protect all insured parties to the full extent of coverage provided. Further, the policies must apply to each Insured in the same manner and to the same extent as if a separate policy had been issued to each.

#### **Commercial General Liability**

The insurance coverage provided must not be substantially less than that provided by the latest edition of IBC Form 2100.

The policy must either include or be endorsed to include coverage for the following exposures or hazards if the Work is subject thereto:

- (a) Blasting.
- (b) Pile driving and caisson work.
- (c) Underpinning.
- (d) Removal or weakening of support of any structure or land whether such support be natural or otherwise if the work is performed by the insured contractor.

The policy must have the following minimum limits:

- (a) \$5,000,000 Each Occurrence Limit;
- (b) \$10,000,000 General Aggregate Limit per policy year if the policy contains a General Aggregate; and
- (c) \$5,000,000 Products/Completed Operations Aggregate Limit.

Umbrella or excess liability insurance may be used to achieve the required limits.

Contracting Authority Rebecca Chen

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## ANNEX B - ATTESTATION FORM

Attestation and Proof of Compliance with Occupational Health and Safety (OHS)

The following form must be completed and signed prior to commencing work on Parks Canada Sites.

Submission of this completed form, satisfactory to Parks Canada, is a condition of gaining access to the work place.

Parks Canada recognizes that federal OHS legislation places certain specific responsibilities upon Parks Canada as owner of the work place. In order to meet those responsibilities, Parks Canada is implementing a contractor safety regime that will ensure that roles and responsibilities assigned under Part II of the *Canada Labour Code* and the *Canada Occupational Health and Safety Regulations* are implemented and observed when involving contractor(s) to undertake works in Parks Canada work places.

Parks Canada Responsible Authority/Project Lead	Address	Contact Information
Project Manager/Contracting Authority (delete as required)		
1 Toject Manage/Contracting Authority (delete as required)		
Prime Contractor		
Subcontractor(s) (add additional fields as required)		
Location of Work		
General Description of Work to be Completed		

Contracting Authority Rebecca Chen

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## Mark "Yes" where applicable.

ctor and/or its subcontractor(s) will comply with all federal and provincial/territorial legislation
Canada's policies and procedures, regarding occupational health and safety.
ctor and/or its subcontractor(s) will provide all prescribed safety materials, equipment, devices g.
ctor and/or its subcontractor(s) will ensure that its employees are familiar with and use all safety materials, equipment, devices and clothing at all times.
ctor and/or its subcontractor(s) will ensure that its activities do not endanger the health and arks Canada employees.
ctor and/or its subcontractor(s) has inspected the site and has carried out a hazard assessme t in place a health and safety plan and informed its employees accordingly, prior to the ment of the work.
intractor and/or its subcontractor(s) will be storing, handling or using hazardous substances in ace, it will place warning signs at access points warning persons of the presence of the and any precautions to be taken to prevent or reduce any hazard of injury or death.
ctor and/or its subcontractor(s) will ensure that its employees are instructed in respect of any procedures applicable to the site.
pro

I,employees and all sub-contractors will coconditions of the contract.	(contractor), certify that I have read, understood and attempty with the requirements set out in this document and the
Name	Signature
Date	