



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

Bid Fax: 1-866-246-6893
Bid Email: soumissionsouest-bidswest@canada.ca

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 Operations Compound Utilities Rehabilitation – Banff National Park		
Solicitation No. - No. de l'invitation 5P420-20-0092/A		Date: July 2, 2020
GETS Reference No. – No de reference de SEAG PW-20-00919430		Client Ref. No. – No. de réf du client. 697
Solicitation Closes – L'invitation prend fin :		
at – à 2:00 PM	on – le July 23, 2020	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.chen2@canada.ca		
Telephone No. - No de téléphone (587) 439-3529		Fax No. – No de FAX: (866) 246-6893
Destination of Goods, Services, and Construction: Destinations des biens, services et construction:		
See Herein – Voir aux présentes		

TO BE COMPLETED BY THE BIDDER À ÊTRE COMPLÉTER PAR LE SOUMISSIONNAIRE

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	
Titale - Titre	
Telephone No. - N° de téléphone: _____	
Facsimile No. - N° de télécopieur: _____	
Signature	Date

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 soumissionsouest-bidswest@canada.ca. Bids submitted by email directly to the Contracting Authority or to any email address other than soumissionsouest-bidswest@canada.ca 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>

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R2710T GENERAL INSTRUCTIONS - CONSTRUCTION SERVICES - BID SECURITY REQUIREMENTS (GI) (2020-05-28)

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>

GI01	Integrity Provisions - Bid
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ANNEX "B" ATTESTATION FORM

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
- c. 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 soumissionsouest-bidswest@canada.ca

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 rebecca.chen2@canada.ca . 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.

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 July 9, 2020 at 2:00 PM MDT. Interested bidders are to meet at 216 Hawk Ave, Banff, AB.

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, wear a face mask and disposable gloves and observe social distancing from others on site. While inside the buildings, masks and gloves will be mandatory. Review with the consultant and a question and answer session will be held outside the buildings and only one bidder at a time will be permitted entry for measurements and photos.

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 may be requested to sign an attendance sheet. 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 G110 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 G111 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 G111 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)

SI07 BID VALIDITY PERIOD

1. 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
 - a. 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§ion=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-acq/forms/documents/505_eng.pdf

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

<http://www.tpsgc-pwgsc.gc.ca/app-acq/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

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

Solicitation No. - N° de l'invitation
5P420-20-0092/A

Amd. No. - N° de la modif.

Contracting Authority
Rebecca Chen

Client Ref. No. - N° de réf. du client
697

File Name - Nom du dossier
Operations Compound Utilities Rehabilitation – Banff National Park

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>

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);
	Allowable 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.

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

SUPPLEMENTARY CONDITIONS (SC)

SC01 SECURITY RELATED REQUIREMENTS

The following security requirement applies and form part of the Contract.

The Contractor/Offeror's personnel as well as their subcontractors that require unescorted access to work site(s) as well as access to sensitive assets or information must EACH hold and maintain a valid RELIABILITY STATUS, granted or approved by Parks Canada Agency Security Directorate (PCASD).

**Sensitive assets may include: Cash, artefacts, firearms, explosives, keys, vehicles, Historic sites and buildings, electronic equipment, IT networks, Critical installations and systems, etc.*

The Contractor/Offeror's personnel as well as their subcontractors MUST NOT remove any PCA information or assets from the identified work site(s) without consent from a PCA employee, and they must ensure that their personnel are made aware of and comply with this restriction.

COVID 19 - Contractor's Security Screening Temporary Process for "Reliability/Site Access Status with Limitations" during the COVID-19 Pandemic:

The Treasury Board Standard on Security Screening requires a number of security screening activities, including a law enforcement inquiry (criminal record check), which is required for employment and contracting in the federal government. Due to the extenuating circumstances of the COVID-19 pandemic, a temporary security screening process has been implemented and includes a mandatory requirement to conduct a "**Name Based Criminal Records Check**" in lieu of fingerprints. As a result, a "Security Status with Limitations" may be granted on a conditional basis, pending successful completion of fingerprinting. Parks Canada will reassess conditionally-granted security screening levels as soon as fingerprinting activities resume.

Should the individual fail to comply with this requirement or should the completion of the required security screening activity result in the future identification of adverse information, in accordance with Appendix D of the Standard on Security Screening, the individual will be provided an opportunity to explain – validate or refute – the information prior to a decision being reached to confirm, suspend, or revoke the Security Status with Limitations. Revocation of the "Security Status with Limitations" would result in the termination of the individual's ability to work in positions of the contract that require Reliability Status or Site Access Status.

The Parks Canada Agency will assume the cost of conducting the "**Name Based Criminal Records Check**"; however, it will remain **mandatory** for contractors to attend fingerprinting to complete a criminal record check at their own expense when the service returns.

Note: Name-based criminal record checks are done by checking against the RCMP's Canadian Police Information Centre (CPIC) system. They consist of a check of the National Repository of Criminal Records based on a person's name and date of birth. It may also include searches of other national and local databases.

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.

BID AND ACCEPTANCE FORM (BA)

BA01 IDENTIFICATION

Operations Compound Utilities Rehabilitation – Banff National Park

Parks Canada Agency requires a contractor complete the replacement of the Banff Operations Compound site water, sanitary and storm water utilities infrastructure. Work to include tie-ins at buildings and service mains, related fixtures and equipment. Replacement work is to be completed while coordinating with, and maintaining all operational requirements of the compound.

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

BA02 BUSINESS NAME AND ADDRESS OF BIDDER

Name: _____

Address: _____

Telephone: _____ Fax: _____ PBN: _____

E-mail address: _____

BA03 THE OFFER

The Bidder offers to Canada to perform and complete the Work for the above named project in accordance with the Bid Documents for the **TOTAL BID AMOUNT INDICATED IN APPENDIX 1**.

BA04 BID VALIDITY PERIOD

The bid must not be withdrawn for a period of thirty (30) days following the date of solicitation closing.

BA05 ACCEPTANCE AND CONTRACT

Upon acceptance of the Bidder's offer by Canada, a binding Contract will be formed between Canada and the Bidder. The documents forming the Contract will be the Contract Documents identified in "Contract Documents (CD)" section.

BA06 CONSTRUCTION TIME

The Contractor must perform and complete the Work by December 31, 2020.

BA07 BID SECURITY

The Bidder must enclose 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

Signature

Date

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 Measurement	Estimated Quantity (EQ)	Price per Unit applicable tax(es) extra (PU)	Extended amount (EQ x PU) applicable tax(es) extra
1. GENERAL REQUIREMENTS						
1.1	01 25 20	Mobilization / Demobilization	Lump Sum	1	\$	\$
1.2	ALL	All other work not included in the price table	Lump Sum	1	\$	\$
2. WATER						
2.1	Division 1 31 23 33.01 33 14 16 33 14 16.13	Supply and install 200mm PVC DR18 water mains	Linear Metre	305	\$	\$
2.2	Division 1 31 23 33.01 33 14 16 33 14 16.13	Supply and install 150mm PVC DR18 water mains	Linear Metre	140	\$	\$
2.3	Division 1 02 41 13	Remove and dispose existing 100mm-200mm water mains	Linear Metre	50	\$	\$
2.4	Division 1 02 41 13	Remove and dispose existing water service and valve	EA	1	\$	\$
2.5	Division 1 02 41 13	Remove and dispose existing hydrant and valve	EA	1	\$	\$
2.6	Division 1 33 05 14 33 14 16 33 14 16.13	Supply and install 200mm water gate valve	EA	6	\$	\$
2.7	Division 1 33 05 14 33 14 16 33 14 16.13	Supply and install 150mm water gate valve	EA	5	\$	\$
2.8	Division 1 31 23 33.01 33 05 14 33 14 16 33 14 16.13	Supply and install fire hydrant with tie-in into new/existing main	EA	2	\$	\$

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable tax(es) extra (PU)	Extended amount (EQ x PU) applicable tax(es) extra
2.9	Division 1 33 14 16 33 14 16.13	Tie into existing 150mm CI water main	EA	3	\$	\$
2.10	Division 1 22 11 16 33 14 16 33 14 16.13	Install new water service into Resource Conservation, Dispatch and Law Enforcement building	Lump Sum	1	\$	\$
2.11	Division 1 22 42 01	Supply and install building backflow prevention valve and accessories	EA	3	\$	\$
2.12	Division 1 31 23 33.01 22 11 16 22 42 01 33 11 16 33 11 16.01 22 42 01	General water service installations	Lump Sum	1	\$	\$
3. SANITARY SEWER						
3.1	Division 1 31 23 33.01 33 05 12 33 05 14 33 31 13	Supply and install 200mm PVC DR35 sanitary mains	Linear Metre	305	\$	\$
3.2	Division 1 31 23 33.01 33 05 12 33 05 14 33 31 13	Supply and install 150mm PVC DR35 sanitary mains	Linear Metre	20	\$	\$
3.3	Division 1 02 41 13	Remove and dispose existing sanitary sewers	Linear Metre	75	\$	\$
3.4	Division 1 02 41 13	Supply and place grout in existing sanitary sewer	LM Linear Metre	140	\$	\$
3.5	Division 1 31 23 33.01 33 05 12 33 05 14	Supply and install sanitary manhole Type 5A	EA	8	\$	\$
3.6	Division 1 31 23 33.01 33 05 12 33 05 14	Supply and install sanitary manhole Type 5A with connection to existing sanitary sewer mains	EA	1	\$	\$
3.7	Division 1 31 23 33.01 33 05 12 33 05 14	Tie in to existing manhole S-MH1 (Town of Banff)	Lump Sum	1	\$	\$
3.8	Division 1 22 42 01	Supply and install new Oil Grit Separator unit in Mechanics Shop	Lump Sum	1	\$	\$
3.9	Division 1 31 23 33.01 33 05 12 33 05 14 33 31 13	General sanitary service installations	Lump Sum	1	\$	\$

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable tax(es) extra (PU)	Extended amount (EQ x PU) applicable tax(es) extra
4. STORM DRAINAGE						
4.1	Division 1 31 23 33.01 33 05 12	Supply and install 300 mm Concrete storm pipe	Linear Metre	23	\$	\$
4.2	02 41 13 31 23 33.01	Remove and dispose existing storm pipe	Linear Metre	10	\$	\$
4.3	Division 1 02 41 13	Cut, cap and abandon existing pipe below grade	EA	1	\$	\$
4.4	Division 1 31 23 33.01 33 05 12 33 05 14	Supply and install storm Type 5A manhole	EA	2	\$	\$
4.5	Division 1 31 23 33.01 33 31 13	Supply and install 150 mm PVC Perforated pipe/drywell from ST-MH1 to ST-MH2	Linear Metre	87	\$	\$
4.6	Division 1 33 05 12	Supply and install flared end section with rip rap for storm sewer	EA	1	\$	\$
4.7	Division 1 31 23 33.01 33 05 12	General storm service Installations	Lump Sum	1	\$	\$
5. ROADS AND SITEWORKS						
5.1	Division 1 02 41 13	Remove and dispose existing gravel surface	M ²	1235	\$	\$
5.2	Division 1 02 41 13 02 41 13.14	Remove and dispose existing asphalt surface	M ²	30	\$	\$
5.3	Division 1 32 00 02	Supply and install 200mm - 20mm gravel	M ²	1705	\$	\$
5.4	Division 1 32 11 16.01	Supply and install 300mm – 80 mm granular sub-base course	M ²	30	\$	\$
5.5	Division 1 32 00 02 32 11 13	Supply and install 100mm - 20mm granular base course	M ²	30	\$	\$
5.6	Division 1 32 00 01	Subgrade preparation 150mm	M ²	30	\$	\$
5.7	Division 1 32 00 03 32 12 13.16	Supply and install 120mm Calgary 'A' mix Asphalt Concrete Paving – 100mm depth with prime coat	M ²	30	\$	\$
5.8	Division 1 32 00 03 32 12 13.16	Supply and install 40mm Calgary 'C' mix Asphalt Concrete Paving top lift	M ²	30	\$	\$
5.9	Division 1 02 41 13 03 20 10 03 30 00.01 32 16 15	Remove and replace concrete sidewalk and pads	M ²	4	\$	\$

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable tax(es) extra (PU)	Extended amount (EQ x PU) applicable tax(es) extra
5.10	Division 1	Hauling offsite native material to other designated site as directed by PCA Department Representative (Assuming 40km one-way travel distance in BNP)	Tonne	2160	\$	\$
5.11	Division 1 02 81 01	Hauling offsite unsuitable material (Millings, etc.) to approved landfill in Calgary	Tonne	500	\$	\$
5.12	Division 1 02 81 01	Hauling contaminated material to Class II landfill (Assume landfill in Calgary)	Tonne	500	\$	\$
5.13	Division 1 31 11 00 31 14 13 31 23 13 32 91 19.13 32 91 19.14	Surface grading improvements - Hawk Avenue Drainage Ditch	Lump Sum	1	\$	\$
5.14	Division 1 Contract Drawings	Supply and install bollards	EA	4	\$	\$
5.15	Division 1 Contract Documents	Supply and install new parking railing	Linear Metre	25	\$	\$

TOTAL BID AMOUNT Excluding applicable tax(es)	\$
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ANNEX A - CERTIFICATE OF INSURANCE (Not required at solicitation closing)

CERTIFICATE OF INSURANCE



Travaux publics et
Services gouvernementaux
Canada

Public Works and
Government Services
Canada

Description and Location of Work	Contract No.
	Project No.

Name of Insurer, Broker or Agent	Address (No., Street)	City	Province	Postal Code
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Name of Insured (Contractor)	Address (No., Street)	City	Province	Postal Code
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Name of Insured (Contractor)	Address (No., Street)	City	Province	Postal Code
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Name of Insured (Contractor)	Address (No., Street)	City	Province	Postal Code
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Additional Insured

Her Majesty the Queen in right of Canada, referred to in the contract as "Her Majesty," represented by the Minister of the Environment for the purposes of the Parks Canada Agency, referred to in the contract as the "Minister"

Type of Insurance	Insurer Name and Policy Number	Inception Date D / M / Y	Expiry Date D / M / Y	Limits of Liability		
				Per Occurrence	Annual General Aggregate	Completed Operations Aggregate
Commercial General Liability						
				\$	\$	\$
Umbrella/Excess Liability						
				\$	\$	\$

I certify that the above policies were issued by insurers in the course of their Insurance business in Canada, are currently in force and include the applicable insurance coverage's stated on page 2 of this Certificate of Insurance, including advance notice of cancellation / reduction in coverage.

Name of person authorized to sign on behalf of Insurer(s) (Officer, Agent, Broker)

Telephone number

Signature

Date D / M / Y

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.

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)		
Prime Contractor		
Subcontractor(s) (add additional fields as required)		

Location of Work

General Description of Work to be Completed

Mark "Yes" where applicable.

	A meeting has been held to discuss hazards and access to the work place and all known and foreseeable hazards have been identified to the contractor and/or subcontractor(s)
	The contractor and/or its subcontractor(s) will comply with all federal and provincial/territorial legislation and Parks Canada's policies and procedures, regarding occupational health and safety.
	The contractor and/or its subcontractor(s) will provide all prescribed safety materials, equipment, devices and clothing.
	The contractor and/or its subcontractor(s) will ensure that its employees are familiar with and use all prescribed safety materials, equipment, devices and clothing at all times.
	The contractor and/or its subcontractor(s) will ensure that its activities do not endanger the health and safety of Parks Canada employees.
	The contractor and/or its subcontractor(s) has inspected the site and has carried out a hazard assessment and has put in place a health and safety plan and informed its employees accordingly, prior to the commencement of the work.
	Where a contractor and/or its subcontractor(s) will be storing, handling or using hazardous substances in the work place, it will place warning signs at access points warning persons of the presence of the substances and any precautions to be taken to prevent or reduce any hazard of injury or death.
	The contractor and/or its subcontractor(s) will ensure that its employees are instructed in respect of any emergency procedures applicable to the site.

I, _____ (contractor), certify that I have read, understood and attest that my firm, employees and all sub-contractors will comply with the requirements set out in this document and the terms and conditions of the contract.

Name _____

Signature _____

Date _____