



RETURN BIDS TO:
RETOURNER LES SOUMISSIONS Á:
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 will not be accepted.

The maximum email file size is 15 megabytes. Parks Canada Agency (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 Waste Water Treatment Plant Rehabilitation – Banff National Park		
Solicitation No. - No. de l'invitation 5P420-20-0448/A		Date: March 11, 2021
GETS Reference No. – No de reference de SEAG PW-21-00949500		Client Ref. No. – No. de réf du client. 1480
Solicitation Closes – L'invitation prend fin :		
at – à 2:00 PM	on – le April 8, 2021	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		Fax No. – No de FAX:
(587) 439-3529		(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 WILL 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 will 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 15 megabytes. The Bidder is responsible for any failure attributable to the transmission or receipt of the emailed bid due to file size.

The Bidder should be cognisant of the size of the email as a whole, and not only the attachments. Please take into consideration that some attachments, when sent, may be resized during the email transfer. If the email size is too large, the Bidder should send the bid in multiple emails properly labeled with the solicitation number, project name, and indicate how many emails are included (ex. 1 of 2).

Emails with links to bid documents will not be accepted. Bid documents must be sent as email attachments.

TWO-SUBMISSION BID

This Bid shall be submitted following a "two-submission" procedure. Refer to SI04 of the special Instruction to Bidders.

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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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 will 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.

- 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 MANDATORY SITE VISIT

There will be a mandatory site visit on March 23, 2021 @ 11:00 am MDT. Interested bidders are to meet at the locked gate outside waste water treatment plant facility at #1 Fairview Road, Lake Louise; located at the end of Fairview Rd past the campground.

The site visit for this project is MANDATORY. The representative of the Bidder must sign the Site Visit Attendance Sheet at the site visit. Bids submitted by **Bidders who have not signed the attendance sheet will be rejected.**

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 are mandatory when indoors and gloves are recommended. Review with the consultant and a question and answer session will be held outside.

Bidders are requested to communicate with the Contracting Authority before the mandatory site visit to confirm attendance and provide the name(s) of the person(s) who will attend. Bidders will be requested to sign an attendance sheet. Any clarifications or changes to the bid solicitation resulting from the site visit will be included as an amendment to the bid solicitation.

SI04 SUBMISSION OF BID

Section GI09 of R2710T is replaced by the following:

- The bid shall be submitted following a "two-submission" procedure.
- The bid shall be addressed and submitted to the bid fax or email designated on the Front Page "Invitation to Tender" for the receipt of the bids. The bid must be received on or before the date and time set for solicitation closing.
- The Qualifications Form (Appendix 3), and any required associated document(s), shall be labeled "Submission 1". The Bid and Acceptance Form (BA), Combined Price Form, and Bid Security shall be labeled "Submission 2".

Bidders submitting their documents via fax: please put a cover page in front of each submission labeled "Submission 1" and "Submission 2". Bidders submitting their documents via email: please attach 2 separate files each labeled "Submission 1" and "Submission 2".

- Timely and correct delivery of bids is the sole responsibility of the Bidder.

SI05 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

SI06 OPENING OF BIDS / EVALUATION

- There will be no public opening at bid deposit time.
- Submission 1 - Qualifications - will be opened privately. This submittal will be opened first to evaluate the submittal requirements. Requirements will be evaluated on a Pass or Fail basis. Failure to meet any or all of the mandatory requirement(s) will render the bid non-compliant and no other consideration will be given to the bid.
- Submission 2 - Price: Only those submissions from Bidder's that meet the mandatory requirements of the Qualifications shall be opened. Submission 2 submittals will be evaluated against the mandatory requirements,

failure to comply with any or all of the mandatory requirement(s) will render the bid non-compliant and no other consideration will be given to the bid.

4. The responsive bid carrying the lowest price will be recommended for contract award.
5. Bid results may be obtained from the Contracting Officer named on the cover page of the Invitation to tender following completed evaluation.

SI07 COMPLETION OF SUBMISSION

The Bidder shall base the Bid on the applicable bid documents listed in the Special Instructions to bidders. It is the responsibility of the Bidder to obtain clarification on any terms, conditions or technical requirements contained in this document.

SI08 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)

SI09 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 G111 of R2710T

SI10 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.

SI11 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>

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	R2882D	(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

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.

BID AND ACCEPTANCE FORM (BA)

BA01 IDENTIFICATION

Lake Louise Waste Water Treatment Plant Rehabilitation – Banff National Park

Parks Canada Agency requires a contractor complete upgrades to the Lake Louise Waste Water Treatment Plant. This includes new building construction, interior and exterior renovations, process equipment removal and new equipment installation, yard piping, HVAC, electrical and instrumentation.

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**.

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 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 March 31, 2022.

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 Unit Price Table designates Work to which a Unit Price Arrangement applies.

- (a) Work included in each item is as described in the referenced specification section.
- (b) 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
A. General Requirements						
1	Division 01	Mobilization and Demobilization	Lump Sum			\$
2	Division 01	Temporary Laboratory Trailer for Plant Staff Operations	Lump Sum			\$
3	All	All other work not included in price table	Lump Sum			\$
Section A Subtotal						\$
B. Siteworks						
1	Division 01 Division 31 Division 32	Gravel road restoration	m ²	1200	\$	\$
2.1	Division 01 Section 31 23 33 Section 33 65 73 Section 40 23 19.05	2. Supply and Install Alum Line	Linear Metre	80	\$	\$
2.2	Division 01 Section 31 23 33 Section 33 11 00	Service Water Line	Linear Metre	130	\$	\$
2.3	Division 01 Section 31 23 33 Section 33 11 00	Potable Water Line	Linear Metre	30	\$	\$
2.4	Division 01 Section 31 23 33 Section 33 65 73 Section 40 23 19.05	Foul Air Line	Linear Metre	100	\$	\$
2.5	Division 01 Section 31 23 33 Section 33 65 73 Section 40 23 19.05	Biotrickling Filter Drain	Linear Metre	70	\$	\$
3	Division 01 Section 26 05 43.01 Section 31 23 33 Sections 33 35 73, 33 65 76	Electrical siteworks for trenching, duckbank and cables	Lump Sum			\$

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	Division 01 Section 03 41 00 Division 26	Fixture type #200 Luminaire c/w 20' poles and precast concrete base, including: - Excavation to set precast pole bases - Set precast base - backfill and tamp - Haul away excess soil from setting bases	EA	2	\$	\$
Section B Subtotal						\$
C. Headworks						
1.1	Division 01 Section 05 12 23 Division 07	1. Structural Reinforcement of existing roof structure and supporting columns, including: - Total of three rigid frames. - Add reinforcing rods to roof beam top flange - Add reinforcing plates to roof beam bottom flange (125 mm wd.) - Add reinforcing plates to support columns(both sides) (320 mm wd.) - Additional roof purlins (sized to match existing) - Roof fall arrest anchor points	Lump Sum			\$
1.2	Division 01 Section 03 30 00	Concrete crack repair, if required	Linear Metre	50	\$	\$
1.3	Division 01 Section 05 12 23 Sections 08 11 13, 08 51 13	Structure for canopies over wall openings, including - Support structure for new canopies above doors - Louvers and eyebrows support structure	Lump Sum			\$
1.4	Division 01 Sections 03 20 00, 03 30 00 Section 05 51 00	Loading Dock Exterior Stair, including: - Demolish and remove concrete stair and handrail - Install new steel stair, handrails c/w "Grip Span" treads - Install lower landing slab on grade for stair support	Lump Sum			\$
1.5	Division 01 Division 08 Division 09 Division 23 Division 26	Pressurized vestibule, including: - Doors - HVAC + Lighting - Enclosure	Lump Sum			\$

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
1.6	Division 01 Division 03 Division 06 Division 31	Building Addition - Structural, including: - Screw Piles - Concrete Slab and Grade Beams - Strong Tie Shearwall	Lump Sum			\$
2.1	Division 01 Section 05 12 23 Division 07	2. Architectural Roof Replacement, including: - Demolition/removal of existing roof membrane	Lump Sum			\$
2.2	Division 01 Section 05 12 23 Division 07 Division 08 Sections 09 90 00, 09 91 10, 09 91 13	Modifications to building exterior, including: - Remove and dispose of side roof overhang - New canopy above doors (2) and window (1) - Architectural louvers and eyebrows. - Refurbish and repaint remaining fascia walls	Lump Sum			\$
2.3.1	Division 01	2.3 Building Interior Interior demolition and removals - Demolition/removal of existing wall board and ceiling. - wood framing left in place	Lump Sum			\$
2.3.2	Division 01 Division 06 Division 09	Replacement of interior drywall, ceiling and finishes	Lump Sum			\$
2.3.3	Division 01 Division 06 Division 09	New Laboratory Millwork	Lump Sum			\$
2.3.4	Division 01 Section 10 28 13	Washroom Accessories	Lump Sum			\$
3.1.1	Division 01 Division 23 Division 26	3. Mechanical HVAC & Plumbing 3.1 Gas Fired Air Supply Unit/Supply Fan Equipment 02-FU-01 (60 MBH) LP HEATING FURNACE	EA	1	\$	\$
3.2.1	Division 01 Division 23 Division 26	3.2 Electric Force Flows Wall Mounted 02-EBH-01 (1.5kW)	EA	1	\$	\$
3.2.2	Division 01 Division 23 Division 26	02-EFF-01 to 02-EFF-04 (1.5kW)	EA	4	\$	\$
3.5.2	Division 01 Division 23 Division 26	3.5 Exhaust / Supply / Ceiling Fans 02-EF-2 (215 CFM) Washroom Ceiling Fan	EA	1	\$	\$

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable tax(e)s extra (PU)	Extended amount (EQ x PU) applicable tax(e)s extra
3.5.3	Division 01 Division 23 Division 26	02-EF-3 (636 CFM) Workshop	EA	1	\$	\$
3.3.4	Division 01 Division 23 Division 26	02-EF-4 (120 CFM) Cole-Palmer Fume Hood	EA	1	\$	\$
3.3.5	Division 01 Division 23 Division 26	02-SF-01 (255 CFM)	EA	1	\$	\$
3.3.6	Division 01 Division 23 Division 26	02-ERV-01	EA	1	\$	\$
4.6.1	Division 01 Division 22	4.6 Plumbing Install Back Flow Preventer on DCW (1 1/4")	EA	1	\$	\$
4.6.2	Division 01 Division 22	Replace domestic water heater with Tankless LP 92% efficient (3-59 kW)	EA	1	\$	\$
4.6.3	Division 01 Division 22	Domestic Hot Water Recirc Pump	EA	1	\$	\$
4.6.4	Division 01 Division 22	Replacement of Domestic Water Piping	Lump Sum			\$
4.6.5 a)	Division 01 Division 22	4.5 Replace Washroom Plumbing Fixtures: WC (FT)	EA	1	\$	\$
4.6.5 b)	Division 01 Division 22	Ur (FV or Waterless)	EA	1	\$	\$
4.6.5 c)	Division 01 Division 22	Lav	EA	1	\$	\$
4.6.5 d)	Division 01 Division 22	Single Shower with Partitions	EA	1	\$	\$
4.6.5 e)	Division 01 Division 22	Hand Wash Stainless Steel Sink	EA	3	\$	\$
4.7.1	Division 01 Division 23 Division 26	4.7 Headworks Process Area Ventilation: 02-MAU-01 (15 kW) 2-SPEED (636/1272CFM) with Explosion Proof motor	EA	1	\$	\$
4.7.2	Division 01 Division 23 Division 26	02-EUH-01 (7.5 kW) with Explosion Proof motor	EA	1	\$	\$
4.7.3	Division 01 Division 23 Division 26	02-EF-01 2-SPEED (668/1336 CFM) with Explosion Proof motor	EA	1	\$	\$
4.1	Division 01 Section 22 33 00 Sections 23 05 29, 23 05 53, 23 11 26, 23 51 00, 23 54 16, 23 82 39	4. Mechanical HVAC & Plumbing - General Propane Gas Distribution System	Lump Sum			\$
4.2	Division 01	Fire Protection Systems, handheld fire extinguisher	EA	10	\$	\$

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable tax(e)s extra (PU)	Extended amount (EQ x PU) applicable tax(e)s extra
5.1	Division 01 Division 22	5. Process Mechanical Potable Water System, including: - Remove existing potable water pipes and valves - Supply and Install service water piping - Supply and install pipes and valves to Supernatant and Filtration line - Supply and install new potable water line	Lump Sum			\$
5.2	Division 01 Division 44	Screen and Washer Compactor, including: - Supply and Install of new Screen and Washer Compactor - Removal and Disposal of Existing Bar Screen	Lump Sum			\$
6.1	Division 01 Division 40	6. Instrumentation & Controls Supply and installation of Instrumentation and Controls, including: - Gas detection - LEL - Gas detection - H2S - Gas detection strobe/horn - Gas detection controller - Level or pressure transmitter and indicator - Flow transmitter and indicator - Commissioning - As-builts - All cables and miscellaneous materials - Assumes using existing cable trays	Lump Sum			\$
6.2	Division 01 Section 25 90 01 Sections 40 63 43, 40 63 44, 40 64 00	PLC Integration	Lump Sum			\$
7.1	Division 01 Sections 26 50 00, 26 57 01	7. Lighting and Electrical Exterior Lighting Upgrades	Lump Sum			\$
7.2	Division 01 Division 26	Electrical and Interior Lighting upgrades, - Electrical installation for mechanical equipment - Electrical distribution - TX, panelboards and MCC breakers - Ladder Tray - c/w supports and hangers - I&C conduit pathways	Lump Sum			\$

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
Section C Subtotal						\$
D. Blower / Pump / Splitter Building / Alum						
1.1	Division 01 Section 05 12 23 Division 07	1. Structural Reinforcement of existing roof structure and support columns, including: - Total of three rigid frames, including - Add reinforcing rods to roof beam top flange - Add reinforcing plates to roof beam bottom flange (125 mm wd.) - Add reinforcing plates to support columns (both sides) (320 mm wd.) - Additional roof purlins (sized to match existing) - Roof fall arrest anchor points	Lump Sum			\$
1.2	Division 01 Section 05 12 23 Sections 08 11 13, 08 51 13	Structure for canopies over wall openings, including - Support structure for new canopies above doors - Louvers and eyebrows support structure	Lump Sum			\$
1.3	Division 01 Section 03 30 00	Concrete crack repair, if required, including: - Pump room floor - Splitter room Channels	Linear Metre	50	\$	\$
2.1	Division 01 Section 05 12 23 Division 07	2. Architectural Roof Replacement, including: - Demolition/removal of existing roof membrane	Lump Sum			\$
2.2	Division 08	Install new sealed doors and spring loaded hardware, in corridor.	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
2.3	Division 01 Section 02 12 23 Division 07 Division 08 Section 09 90 00, 09 91 10, 09 91 13	Building Exterior, including - Remove east and west side overhang and repair cladding - Canopies above louvers - Louvers and Eyebrows - Refinishing, upgrade of hardware and renewal of weather-stripping - Blower room - cladding to seal abandoned intakes - Refurbish and repaint remaining fascia walls - Repainting of remaining fascia walls	Lump Sum			\$
3.1.1	Division 01 Division 23	3. Mechanical HVAC 3.1 Gas Fired Air Supply Unit/Supply Fan Equipment 04-MAU-02 (150 MBH)	EA	1	\$	\$
3.2.1	Division 01 Division 23	3.2 Gas Fired Unit Heaters 04-LPUH-5 to 04-LPUH-7 (50 MBH)	EA	3	\$	\$
3.3.1	Division 01 Division 23	3.3 Exhaust / Supply / Ceiling Fans 04-EF-3 (1725 cfm)	EA	1	\$	\$
3.3.2	Division 01 Division 23	04-EF-4 and 04-EF-5 (280cfm)	EA	2	\$	\$
3.3.3	Division 01 Division 23	04-EF-6 (6360 cfm)	EA	1	\$	\$
3.3.4	Division 01 Division 23	04-SF-1 (700 cfm)	EA	1	\$	\$
4.1	Division 01 Division 22 Division 40	4. Alum Dosing Alum Dosing Room, including: - Piping - Floor drain and drainage pipe. - Heat Tracing - Emergency Shower and Eye wash - Flow switch alarm to PLC with programming and wiring - Alum day tank and dosing skid.	Lump Sum			\$

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
5.1	Division 01 Division 26 Division 40	5. Instrumentation & Controls Supply and installation of Instrumentation and Controls, including: - Electric actuators for process air valves to bioreactors - Pressure transmitter and indicator - Alum system Electric, Instrumentation and control - Control system integration. - Flow transmitter & indicator - Commissioning - As-builts - All cables and miscellaneous materials - Assumes using existing cable trays.	Lump Sum			\$
5.2	Division 01 Sections 25 90 01, 40 63 43, 40 63 44, 40 64 00	PLC Integration	Lump Sum			\$
6.1	Division 01 Sections 26 50 00, 26 57 01	6. Lighting and Electrical Exterior Lighting Upgrades	Lump Sum			\$
6.2	Division 01 Division 26	Electrical and Interior Lighting upgrades, including: - Electrical installation for mechanical equipment - Ladder Tray - c/w supports and hangers	Lump Sum			\$
Section D Subtotal						\$
E. Bioreactors						
1.1.1	Division 01 Section 09 91 13	1. Structural 1.1 Wall and Floor slab remediation (Basin 1) Concrete walls and floor slab surface removal to 20mm depth	m ²	969	\$	\$
1.1.2	Division 01 Section 03 30 00 Section 09 91 13	Concrete walls and floor slab surface removal to 40mm depth	m ²	280	\$	\$
1.1.3	Division 01 Section 03 30 00	Concrete walls and floor slab surface removal to > 40mm depth	m ²	140	\$	\$

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity (EQ)	Price per Unit applicable taxe(s) extra (PU)	Extended amount (EQ x PU) applicable taxe(s) extra
1.1.4	Division 01 Section 03 30 00 Section 09 91 13	Concrete replacement, strengthening and remediation (shotcrete)	Lump Sum			\$
1.1.5	Division 01 Section 03 30 00 Section 09 91 13	Concrete waterproofing	Lump Sum			\$
1.1.6	Division 01 Section 40	Temporary removal of Airation system and reinstatement once slabs	Lump Sum			\$
1.2	Division 01 Section 03 20 00, 30 41 00 Section 05 51 00	Roof replacement (Basin 1), including: - Concrete roof removal & Disposal - Removal & disposal of galv. checker plate covers, access ladders and supporting structure - New roofing, aluminum roof - New roofing, Solid prestress precast panels - Installation of galv. checker plate covers, support structure and access ladders	Lump Sum			\$
1.3.1	Division 01 Section 03 30 00 Section 09 91 13	1.3 Wall and Floor slab remediation (Basin 2) Concrete walls and floor slab surface removal to 20mm depth ¹	m ²	969	\$	\$
1.3.2	Division 01 Section 03 30 00 Section 09 91 13	Concrete walls and floor slab surface removal to 40mm depth	m ²	280	\$	\$
1.3.3	Division 01 Section 03 30 00 Section 09 91 13	Concrete walls and floor slab surface removal to > 40mm depth ²	m ²	140	\$	\$
1.3.4	Division 01 Section 03 30 00 Section 09 91 13	Disposal of demolished concrete and cleanup	Lump Sum			\$
1.3.5	Division 01 Section 03 30 00 Section 09 91 13	Concrete replacement to walls, strengthening and remediation (shotcrete)	Lump Sum			\$
1.3.6	Division 01 Section 03 30 00 Section 09 91 13	Concrete waterproofing	Lump Sum			\$
1.3.7	Division 01 Section 40	Temporary removal of Airation system and reinstatement once slabs	Lump Sum			\$

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
1.4	Division 01 Section 03 20 00, 30 41 00 Section 05 51 00	Roof replacement (Basin 2), including: - Concrete roof removal & Disposal - Removal & disposal of galv. checker plate covers, access ladders and supporting structure - New roofing, Solid prestress precast panels - Installation of galv. checker plate covers, support structure and access ladders	Lump Sum			\$
1.5	Division 01 Sections 03 20 00, 03 30 00	Repair of cast-in place end rooves (both basins) - Removal of existing cast-in hatches - Replace roof access hatches - Repair of Reinforced Cast-in-place roof slabs (both ends)	Lump Sum			\$
1.6	Division 01 Section 05 51 00	Supply and install access ladders at man entry points, including: - Removal and disposal of existing ladders.	EA	10	\$	\$
1.7	Division 01 Section 03 30 0	Concrete Crack Repair	Linear Metre	50	\$	\$
2.1	Division 01 Section 05 51 00	2. Architectural Remediation (Basin 1) Floor slab remediation around perimeter of tanks	Linear Metre	85	\$	\$
3.1	Division 01 Division 26 Section 40 93 01	3. Process Air Flow Control Supply and install actuated valves, including: - Air piping and BFVs - Removal and disposal existing pipes	EA	6	\$	\$
4.1	Division 01 Division 26 Division 26	4. Foul Air Extraction Foul air duct at bioreactor, slab remediation (Basin 1), including pipe supports	Lump Sum			\$

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
5.1	Division 01 Wall and Floor slab remediation (Basin 1) Division 40	5. Instrumentation & Controls Supply and installation of Instrumentation and Controls, including: - Dissolved oxygen sensors, ORP sensors, transmitters and self-cleaning kit - MLSS sensors and transmitters - Ammonia sensors and transmitters - Commissioning - As-builts - All cables and miscellaneous materials - Assumes using existing cable trays. - Control system integration.	Lump Sum			\$
5.2	Division 01 Sections 25 90 01, 40 63 43, 40 63 44, 40 64 00	PLC Integration	Lump Sum			\$
6.1	Division 01 Wall and Floor slab remediation (Basin 1) Division 26	6. Lighting and Electrical Supply and install #200 Luminaire c/w 30' poles and precast concrete base, including: - Electrical distribution – panel boards - Cable, hangers, and fittings, including strut for supporting cabling and fittings for TECK cable. - Trenching - required for pole base setting - Set precast base - backfill and tamp - Demolition - remove existing electrical and tray for removal of existing roof decking - Install - existing tray, new electrical and tray cover on new roof decking	EA	2	\$	\$
Section E Subtotal						\$
F Miscellaneous						
1	Division 01 Section 13 34 23 Section 44 31 31	Supply and install Biotrickling Filter System	Lump Sum			\$

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	Division 01 Section 26 50 00	Exterior Lighting Upgrades at Secondary Clarifiers	Lump Sum			\$
3	Division 01 Section 13 34 23 Division 22 Division 26 Division 40 Division 43	Supply and install service water pump skid package, including: - Control Panel - Electrical connection to water skid - Demolition of existing service pump. - Piping and reconnections. - Valves and flow meter.	Lump Sum			\$
4	Division 01 Sections 22 05 00, 22 05 15, 22 11 16, 22 42 19 Division 26 Division 40	Sludge Dewatering Room Emergency Shower, including: - Piping installation with pipe material cost - Floor drain and drainage pipe. - Emergency Shower and Eye wash - Flow switch alarm to PLC with programming and wiring - Electrical installation	Lump Sum			\$
5	Division 01 Sections 22 05 00, 22 05 15, 22 11 16, 22 42 19 Division 26 Division 40	Chemical Room - Alum Tank Containment Emergency Shower, including: - Piping installation with pipe material cost - Emergency Shower and Eye wash - Flow switch alarm to PLC with programming and wiring	Lump Sum			\$
6	Division 01 Section 13 34 23 Division 09 Division 26 Division 40	Supply and install alum pump skid, including: - Demolish existing alum pump and piping - Wall penetration repair. - Replace existing field tote fill piping	Lump Sum			\$
Section F Subtotal						\$

Section A Subtotal	\$
Section B Subtotal	\$
Section C Subtotal	\$
Section D Subtotal	\$
Section E Subtotal	\$
Section F Subtotal	\$
TOTAL BID AMOUNT (A+B+C+D+E+F) Excluding applicable tax(es)	\$

APPENDIX 3 – QUALIFICATION FORM (SUBMISSION 1)

BUSINESS NAME AND ADDRESS OF BIDDER

Name: _____

Address: _____

Telephone: _____ Fax: _____ PBN: _____

E-mail address: _____

SUBMISSION REQUIREMENTS - CHECKLIST

The following list of documents and forms is provided with the intention of assisting the bidder in ensuring a complete submission. The bidder is responsible for meeting all submission requirements.

Please follow detailed instructions in R2710T General Instructions – Construction Services, GI09 Submission of Bid, as amended in SI04 Submission of Bid.

All forms, certification and resume requests in Appendix 3 should be completed and submitted with the bid. If any of these required documents are not completed and submitted with the bid, the Contracting Authority will inform the bidder of a time frame within which to provide the information. Failure to comply with the request of the Contracting Authority and to provide the certifications within the time frame provided will render the bid non-responsive.

Please be advised that PCA reserves the right to contact the person named for project reference to verify the information contained herein.

SUBMISSION 1

Bidders must complete and provide the following information. These forms or a copy identical in Content and Format and professional resumes must be included as part of Submission 1. In addition to the forms, additional supporting documentation can be provided.

- Form No. 1a – Waste Water Treatment Plant Projects 1&2
- Form No. 1b – Waste Water Treatment Plant Project 3
- Form No. 2 - Site Superintendent Projects 1&2
- Form No. 3 – Project Manager Projects 1&2
- Form No. 4 – Concrete resurfacing Projects 1&2

Professional resumes of the below are included in Submission 1 - Qualifications

- Contractor Company Resume
- Site Superintendent Resume
- Project Manager Resume
- Concrete Finisher Resume

SUBMISSION 2

- The Bid and Acceptance Form (BA)
- Combined Price Form
- Bid Security

APPENDIX 3 – QUALIFICATION FORM

1. **Bidder's Experience – Prime Contractor for Existing Waste Water Treatment Plant Facility Upgrade or New Facility Construction**

The bidder must provide with their bid a company resume and demonstrated experience that they have a minimum of:

- five (5) years' experience in waste water treatment plant upgrade or new construction;
- three (3) projects involving the upgrade or new construction of a waste water treatment plant that have been at least substantially completed.

FORM No. 1a Waste Water Treatment Plant Project 1&2

	Project 1	Project 2
Bidder's Name		
Title of Project		
Location of Project		
Description of Work		
Start and Completion Date		
Final Value of All Work		
Contact Name of Project Client		
Client Telephone and E-mail Address		

This is to certify that we acted as the contractor who completed the projects referenced above.

Bidder's Signature

Print Name

FORM No. 1b Waste Water Treatment Plant Project 3

	Project 3
Bidder's Name	
Title of Project	
Location of Project	
Description of Work	
Start and Completion Date	
Final Value of All Work	
Contact Name of Project Client	
Client Telephone and E-mail Address	

This is to certify that we acted as the contractor who completed the projects referenced above.

Bidder's Signature

Print Name

2. Bidder's Experience – Site Superintendent

Identify and submit a professional resume for the Site Superintendent. The Owner expects the Site Superintendent to be assigned for the duration of the Project.

The Site Superintendent's experience must demonstrate:

- a minimum of ten (10) years of experience in the Site Superintendent role;
- two (2) comparable projects that have been at least substantially completed

FORM No. 2a Waste Water Treatment Plant 1&2– Superintendent

	Project 1	Project 2
Name of Superintendent (attach copy of resume)		
Title of Project		
Location of Project		
Description of Work		
Start and Completion Date		
Final Value of All Work		
Contact Name of Project Client		
Client Telephone and E-mail Address		

This is to certify that we (or our sub-contractor) acted as the contractor who completed the projects referenced above.

Bidder's Signature

Print Name

3. Bidder's Experience – Project Manager

Identify and submit a professional resume for the Project Manager. The Owner expects the Project Manager to be assigned for the duration of the Project.

The Project Manager experience must demonstrate:

- a minimum of five (5) years' experience the Project Manager role;
- two (2) comparable projects that have been at least substantially completed

FORM No. 3 Waste Water Treatment Plant Project 1&2– Project Manager

	Project 1	Project 2
Name of Project Manager (attach copy of resume)		
Title of Project		
Location of Project		
Description of Work		
Start and Completion Date		
Final Value of All Work		
Contact Name of Project Client		
Client Telephone and E-mail Address		

This is to certify that we (or our sub-contractor) acted as the contractor who completed the projects referenced above.

Bidder's Signature

Print Name

4. Bidder's Experience – Concrete Resurfacing

Identify and submit a professional resume for the qualified professional performing the concrete resurfacing on the bioreactors as per drawing 3.S4-01. The Owner expects the work to be performed by the qualified professional.

The qualified professional's experience must demonstrate:

- a minimum of five (5) years' experience in concrete refinishing;
- performing concrete refinishing on both projects must be comparable to the work required on the bioreactor structure.

FORM No. 4 Concrete Resurfacing Project 1&2

	Project 1	Project 2
Name of Qualified Professional – Concrete Refinisher (attach copy of resume)		
Title of Project		
Location of Project		
Description of Work		
Start and Completion Date		
Final Value of All Work		
Contact Name of Project Client		
Client Telephone and E-mail Address		

This is to certify that we (or our sub-contractor) acted as the contractor who completed the projects referenced above.

Bidder's Signature

Print Name

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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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 _____