



INVITATION TO TENDER INVITATION À SOUMISSIONNER

Return bids to:
Retourner les soumissions à:

Parks Canada Agency | Central Registry
Agence Parcs Canada | Registre central
111 Water Street / 111, rue Water Est
Cornwall, ON, K6H 6S3
Solicitation No. - N° de l'invitation
5P300-17-5397

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 à: 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 aux annexes ci-jointes, les biens, services et construction énumérés ici et sur toute feuille ci annexée, au(x) prix indiqués(s).

Comments | Commentaires:

Vendor/Firm Name and Address:
Raison sociale et adresse du fournisseur / de l'entrepreneur:

Issuing Office - Bureau de distribution:

Parks Canada Agency
Contracting Operations
111 Water Street East
Cornwall, Ontario, K6H 6S3

Agence Parcs Canada
Opérations des approvisionnements
111, rue Water Est
Cornwall, Ontario, K6H 6S3

Title – Sujet: ITT Heritage Stone Masonry Rehabilitation for the Edmonds Lock 25 Weir and Overflow Dam.	
Solicitation No. - N° de l'invitation: 5P300-17-5397	Date: 2017-09-08
GETS Reference No. – N° de référence de SEAG:	
Client Reference No. – N° de référence du client :	
Solicitation Closes / L'invitation prend fin: at – à 02:00 PM on – le 2017-10-03 (yy-mm-dd)	Time Zone / Fuseau horaire : Eastern daylight time (EDT) / Heure avancée de l'Est (HAE)
Address Inquiries to - Adresser toute demande de renseignements à: Sheldon Lalonde (sheldon.lalonde@pc.gc.ca)	
Telephone No. - N° de téléphone: (613) 938-5948	Fax No. – N° de télécopieur: (866) 246-6893
Destination of Goods, Services, and Construction: Destinations des biens, services et construction: See Herein	

TO BE COMPLETED BY THE BIDDER
A ÊTRE COMPLETÉ PAR LE SOUMISSIONNAIRE

Vendor/Firm Name and Address : Raison sociale et adresse du fournisseur/de l'entrepreneur:	
Telephone No. - N° de téléphone: Facsimile No. - N° de télécopieur: Email – Courriel :	
Name and title of the person authorized to sign on behalf of the Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Name	Title
Signature	Date

INVITATION TO TENDER

IMPORTANT NOTICE TO BIDDERS

DIRECT DEPOSIT

In April 2012, the Government of Canada announced that it will be replacing cheques with electronic payments by April 2016. Contract payment(s) currently made by cheque will be replaced by Direct Deposit. Businesses are encouraged to proactively enrol with Parks Canada. Please contact the Contract Officer, identified herein, in order to obtain a Direct Deposit enrollment form.

Additional information on this Government of Canada initiative is available at:

<http://www.directdeposit.gc.ca>

LIMITATION OF LIABILITY

PWGSC is limiting the Contractor's first party liability for work in Low Rise, High Rise and Heritage Buildings. See changes to GC1.6 - Indemnification by the Contractor of R2810D in the Supplementary Conditions.

INTEGRITY PROVISIONS - BID

Important changes have been made to the Integrity Provisions - Bid as of April 4th 2016. See GI01, Integrity Provision-Bid of R2710T of the General Instructions for more information.

BID SECURITY

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

TENDERS

Government of Canada Tenders on Buyandsell.gc.ca are available to view and download at no cost. Search or browse the latest tenders:

<https://buyandsell.gc.ca/procurement-data/tenders>

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R2710T GENERAL INSTRUCTIONS - CONSTRUCTION SERVICES - BID SECURITY REQUIREMENTS (GI) (2017-04-27)

The following GIs 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 INTEGRITY PROVISIONS & DECLARATION OF CONVICTED OFFENCES

As applicable, pursuant to GI01 of the Declaration of Convicted Offences, paragraph 3 (copied below) of the General Instructions R2710T, the Bidder must provide with its bid, a completed [Declaration Form](#), to be given further consideration in the procurement process.

a. Declaration of Convicted Offences

with its bid, a complete list of all foreign criminal charges and convictions pertaining to itself, its affiliates and its proposed first tier subcontractors that, to the best of its knowledge and belief, may be similar to one of the listed offences in the Policy. The list of foreign criminal charges and convictions must be submitted using an Integrity Declaration Form, which can be found at [Declaration form for procurement](#).

SI02 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 \(2017-04-27\)](#)
- 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 and Climate Change 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.

SI03 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 as early as possible within the solicitation period. Except for the approval of alternative materials as described in GI15 of R2710T, enquiries should be received no later than **five (5)** calendar days prior to the date set for solicitation closing to allow sufficient time to provide a response. Enquiries received after that time may not result in an answer being provided.
2. To ensure consistency and quality of the information provided to Bidders, the Contracting Officer shall examine the content of the enquiry and shall decide whether or not to issue an amendment.
3. All enquiries and other communications related to this bid sent throughout the solicitation period are to be directed ONLY to the Contracting Officer named on the Invitation to Tender - Page 1. Failure to comply with this requirement may result in the bid being declared non-responsive.

SI04 OPTIONAL SITE VISIT

There will be a site visit on **Thursday September 21, 2017** at **10:00 am (EDT)**. Interested bidders are to meet at:

Edmonds Lockstation (Lock 25 and Weir and Dam)
147 Edmonds Locks Lane, Smiths Falls, ON K7A 4S5.
GPS Coordinates: 44.87633965, -75.986218

SI05 REVISION OF BID

A bid may be revised by letter or facsimile in accordance with **GI10 of R2710T**. The facsimile number for receipt of revisions is **(877) 558-2349**.

SI06 BID RESULTS

1. A public bid opening will be held in the office designated on the Front Page [Invitation to Tender] for the receipt of bids shortly after the time set for solicitation closing.
2. Following solicitation closing, bid results may be obtained by calling **613-938-5948**.

SI07 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)

SI08 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. of SI08 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. of SI08 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**.

SI09 CONSTRUCTION DOCUMENTS

The successful Contractor will be provided with one paper copy of the sealed and signed drawings, the specifications and the amendments upon acceptance of the offer. Additional copies, up to a maximum (1), will be provided free of charge upon request by the Contractor. Obtaining more copies shall be the responsibility of the Contractor including costs.

SI10 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.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, Industrial Security Services <http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html>

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>

SUPPLEMENTARY CONDITIONS (SC)

SC01 SECURITY RELATED REQUIREMENTS, DOCUMENT SAFEGUARDING

There is no document security requirement applicable to this Contract.

SC02 LIMITATION OF LIABILITY

GC1.6 of R2810D is deleted and replaced with the following:

GC1.6 Indemnification by the Contractor

1. The Contractor shall indemnify and save Canada harmless from and against all claims, demands, losses, costs, damages, actions, suits, or proceedings whether in respect to losses suffered by Canada or in respect of claims by any third party, brought or prosecuted and in any manner based upon, arising out of, related to, occasioned by, or attributable to the activities of the Contractor in performing the Work, provided such claims are caused by the negligent or deliberate acts or omissions of the Contractor, or those for whom it is responsible at law.
2. The Contractor's obligation to indemnify Canada for losses related to first party liability shall be limited to:
 - a. In respect to each loss for which insurance is to be provided pursuant to the insurance requirements of the Contract, the Commercial General Liability insurance limit for one occurrence as referred to in the insurance requirements of the Contract .
 - b. In respect to losses for which insurance is not required to be provided in accordance with the insurance requirements of the Contract, the greater of the Contract Amount or \$5,000,000, but in no event shall the sum be greater than \$20,000,000.
3. The limitation of this obligation shall be exclusive of interest and all legal costs and shall not apply to any infringement of intellectual property rights or any breach of warranty obligations.
4. The Contractor's obligation to indemnify Canada for losses related to third party liability shall have no limitation and shall include the complete costs of defending any legal action by a third party. If requested by Canada, the Contractor shall defend Canada against any third party claims.
5. The Contractor shall pay all royalties and patent fees required for the performance of the Contract and, at the Contractor's expense, shall defend all claims, actions or proceedings against Canada charging or claiming that the Work or any part thereof provided or furnished by the Contractor to Canada infringes any patent, industrial design, copyright trademark, trade secret or other proprietary right enforceable in Canada.
6. Notice in writing of a claim shall be given within a reasonable time after the facts, upon which such claim is based, became known.

SC03 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 acceptance of its bid, 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.

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	(2017-08-17);
GC2	Administration of the Contract	R2820D	(2016-01-28);
GC3	Execution and Control of the Work	R2830D	(2015-02-25);
GC4	Protective Measures	R2840D	(2008-05-12);
GC5	Terms of Payment	R2850D	(2016-01-28);
GC6	Delays and Changes in the Work	R2865D	(2016-01-28);
GC7	Default, Suspension or Termination of Contract	R2870D	(2008-05-12);
GC8	Dispute Resolution	R2880D	(2016-01-28);
GC9	Contract Security	R2890D	(2014-06-26);
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>
3. The language of the contract documents is the language of the Bid and Acceptance Form submitted.

BID AND ACCEPTANCE FORM (BA)

BA01 IDENTIFICATION

Heritage Stone Masonry Rehabilitation for the Edmonds Lock 25 Weir and Overflow Dam
147 Edmonds Locks Lane, Smiths Falls, ON K7A 4S5.
GPS Coordinates: 44.87633965, -75.986218

Solicitation No.: 5P300-17-5397

BA02 BUSINESS NAME AND ADDRESS OF BIDDER

Name: _____ Email: _____

Address: _____

Telephone: _____ Fax: _____ PBN: _____

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.**

Work included in the Lump Sum Amount represents all work described in the Summary of Work document (Including but not limited to Mob/Demob, testing, inspections, travel, etc.).

BA04 BID VALIDITY PERIOD

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

BA05 ACCEPTANCE AND CONTRACT

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

BA06 CONSTRUCTION TIME

The Contractor shall perform and complete the Work by **May 11, 2018** from the date of notification of acceptance of the offer.

BA07 BID SECURITY

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

BA08 SIGNATURE

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

Signature

Date

APPENDIX 1 - PRICE FORM

- 1) The prices per unit shall 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.

LUMP SUM TABLE

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.

No.	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity	Estimated Total Price GST/HST extra
1	01 10 00	Mobilization: Includes any and all components set-up to facilitate the Work, including Bonds, but excluding scaffolding.	Lump Sum	1	\$ _____
2	01 10 00	Demobilization after Phase 1: Includes any and all components removal, cleanup, landscaping and reinstatement of Components disturbed by the Work, to their normal operating condition for the duration of navigation season, which runs from May 19 to October 9 2018.	Lump Sum	1	\$ _____
3	01 10 00	Re-mobilization for Phase 2: Includes any and all components set-up to facilitate the Work, including Bonds, but excluding scaffolding.	Lump Sum	1	\$ _____
4	01 10 00	Demobilization: Includes any and all component removal, cleanup, landscaping and reinstatement of components disturbed by the Work.	Lump Sum	1	\$ _____
5	01 10 00	Demolition: Include any and all component dismantling and removal from area of Work, for work not specifically included below.	Lump Sum	1	\$ _____
6	01 10 00	All other items not identified in the bid form but are specified, indicated or implied in the Contract Documents and/or are required to complete the job in its entirety including the cost of all permits and other fees.	Lump Sum	1	\$ _____
7	01 35 43	All Environmental Measures, not included elsewhere in the Bid Forms.	Lump Sum	1	\$ _____
8	01 54 23	Supply, install and maintain scaffolding. Include access stairs, anchorage, and temporary fall protection. Include for removal at completion of project.	Lump Sum	1	\$ _____
		a) Work Area 1 - Upstream end of Lock b) Work Area 2 - Weir	Lump Sum	1	\$ _____
9	31 23 19	Supply, install and maintain cofferdam and turbidity curtains at Weir. Include for dewatering at base of walls and around footings. Include for pre-installation inspection of riverbed by divers.	Lump Sum	1	\$ _____
10	31 23 19	Removal of cofferdam and turbidity curtains on completion of project.	Lump Sum	1	\$ _____

11	01 51 23 01 56 00	Provide housing, hoarding, fencing, tarpaulins and temporary structures for security, safety and Work enclosure.	Lump Sum	1	\$ _____
		a) Work Area 1 - Upstream end of Lock b) Work Area 2 - Weir	Lump Sum	1	\$ _____
12	01 51 23	Heating: Includes any and all fuels / electricity for the heaters and rental cost of the heaters.	Lump Sum	1	\$ _____
		a) Work Area 1 - Upstream end of Lock b) Work Area 2 - Weir	Lump Sum	1	\$ _____
13	Varies 01 99 99	Install temporary access roads and staging area as required to complete the work in each phase. Remove during navigation season between phases.	Lump Sum	1	\$ _____
		a) Work Area 1 - Upstream end of Lock Lump Sum \$	Lump Sum	1	\$ _____
		b) Work Area 2 Weir c) Temporary access bridge for Phase 2 work, including transportation to and from the storage location, installation, maintenance and removal, and all related work and engineering.	Lump Sum	1	\$ _____
14	05 50 00	Supply and install weir stop log jacking and pinning brackets, see note 11/S00, and details 01, 02, and 03 on S05.	Lump Sum	1	\$ _____
15	04 03 07	Perform 100% raking out and repointing to all mortar joints, in Lock for extents noted (Work Area 1), including floor as shown on 01/S02 and walls as shown on 02/S03 & 03/S03; completion of raking out, back pointing and finish pointing as per 08/S04 and 09/S04.	Lump Sum	1	\$ _____
16	04 03 07	Perform 100% raking out and repointing to all mortar joints on Weir walls (Work Area 2), as shown on Drawing S02. Include rear face of weir walls, see detail 12/S05. Include all raking out, back pointing and finish pointing	Lump Sum	1	\$ _____
17	31 23 33.01	Excavation, supply and install backfill material with sodium bentonite, and sod at Weir. See plan 01/S02 and detail 12/S05. Include cleaning rear face of weir walls, to prepare for repointing work. Include also excavation at west weir wing wall, as per 10/S02.	Lump Sum	1	\$ _____
18	01 35 43	Cleaning of stone prior to commencement of work and after masonry work is complete. Include for removal of zebra mussels and algae from walls at beginning of work.	Lump Sum	1	\$ _____
		a) Work Area 1 - Upstream end of Lock b) Work Area 2 - Weir	Lump Sum	1	\$ _____
19	03 10 00, 03 20 00, 03 30 00, 31 23 33.01	Repair existing concrete retaining wall and stone cap, during phase 2 weir work. See plan 01/S02 and detail 03/S04. All work shown on plan and detail to be included in lump sum, including removal and resetting of capstones, supply and install of new capstones, demolition, excavation and backfilling, and concrete repair.	Lump Sum	1	\$ _____
20	05 50 00	Remove existing steel liner and anchors from weir stop log gains, see elevations 04 and 05/S02, and detail 09/S02. Supply and install new stainless steel liners in weir stop log gains per detail 09/S02. Include for both sides.	Lump Sum	1	\$ _____
21		Remove existing stop logs from weir, and hand over to PCA. Install new logs (supplied by PCA) at completion of work.	Lump Sum	1	\$ _____

22		Rubble debris behind weir stop logs, include for removal and disposal. Estimated volume is 4 cubic meters, as noted on plan 01/S02.	Lump Sum	1	\$ _____
23	04 03 41	Dutchman repair in upstream end of lock, on floor and walls, sizes as noted in tabulated list on S03, D1 through D34. Dutchman stone to be pre-ordered before completing cut out of stone onsite, in order to meet construction schedule. Allow for oversizing depth by 30mm, and for carving onsite to suit actual depth of dutchman. On wall, tool face of dutchman as per 05/S05.	Lump Sum	1	\$ _____
24	04 03 42	Flagstone replacement on lock floor, as noted on plan 01/S03, and as per detail 07/S05.	Lump Sum	1	\$ _____
25	05 50 00	Removal, hot-dip galvanizing, and reinstallation of steel frame, in each sluice tunnel at lock upstream end, phase 1. Work as noted on drawing S03, and detail 11/S05. Note, access to sluice tunnel must be treated as a confined space.	Lump Sum	1	\$ _____
26	05 50 00	Supply and install new log slide as shown on drawing S06. Include removal of existing timber log slide.	Lump Sum	1	\$ _____
TOTAL LUMP SUM AMOUNT (LSA)					\$ _____

UNIT PRICE TABLE

The Unit Price Table designates the Work to which a Unit Price Arrangement applies and the Lump Sum Amount designates Work to which a Lump Sum Arrangement applies.

- (a) The Price per Unit and the Estimated Total Price must be entered for each item listed.
- (b) Work included in each item is as described in the referenced specification section.

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.

Item No.	Specification/ Drawing Reference	Class of Labour, Plant or Material	Unit of Measure	Estimated Quantity	Price per Unit (Tax extra)	Estimated Total Price (Tax extra)
1	04 03 07	Remove and reset displaced stones including consolidation, collar joints, bedding mortar, and pointing. See 10/S04. a) Work Area 2 - Weir	Sq. m	1.5	\$ _____	\$ _____
2	04 03 42	New Stone: Remove and replace with new stone unit. Including all required consolidation, collar joints, bedding mortar and pointing. See 10/S04, similar. Assume stone depth of 600mm. a) Work Area 1 - Lock b) Work Area 2 - Weir	Sq. m	1.2	\$ _____	\$ _____
			Sq. m	1	\$ _____	\$ _____
3	04 03 41	Dutchman Repair (Large): Size: 600x400mm. Include all required collar joints, bedding mortar, pointing, and pins.	Sq. m	4.9	\$ _____	\$ _____
			Sq. m	27.5	\$ _____	\$ _____

		See 06/S04. a) Work Area 1 - Lock b) Work Area 2 - Weir				
4	04 03 41	Dutchman Repair (Small): Size: 400x200x100mm deep. Including all required collar joints, bedding, mortar, pointing and pins. See 05/S04. a) Work Area 1 - Lock b) Work Area 2 - Weir	Sq. m	1.4	\$ _____	\$ _____
			Sq. m	7.88	\$ _____	\$ _____
5	04 03 41	Dutchman Repair (Edge) Average size: 500x100x125mm deep. Including all required collar joints, bedding mortar, pointing and pins. See 11/S04. a) Work Area 2 Weir3	Sq. m	.5	\$ _____	\$ _____
6	04 03 41	In-situ Fracture Repair: In-situ repair to fractured limestone units. Including all pinning and stone repair. See 02/S05. a) Work Area 1 - Lock b) Work Area 2 - Weir	Each	3.0	\$ _____	\$ _____
			Each	36	\$ _____	\$ _____
7	04 03 07	Grouting of wall core, including installation and removal of tubing. See 09/S05. (Measurement to be verified daily).	litres	300	\$ _____	\$ _____
8	03 30 00	Shallow concrete repair, as per detail 12/S04. Assume average size of each repair location is 600x600x30mm.	Sq. m	2.0	\$ _____	\$ _____
9	03 30 00	Deep concrete repair, as per detail 13/S04. Assume average size of each repair location is 600x600x100mm.	Sq. m	3.5	\$ _____	\$ _____
TOTAL UNIT PRICE AMOUNT (UPA)					\$ _____	

TOTAL BID PRICE (LSA + UPA): Excluding Applicable Taxes	\$ _____
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Note: Bidders are reminded that it is their responsibility to include in their bid all work as described in the drawings and specifications.

END

APPENDIX 2 ▯ STATEMENT OF WORK

Stabilization work at Fort Mississauga National Historic Site

Specifications have been produced by **John G. Cooke & Associates Ltd.** as prime consultant and are attached as a separate documents:

1. 30027492_Specifications Issued for Bid
2. Appendix A_ESG_SCRIA_Geotech
3. S00 + 1 + BID + GENERAL ARRANGEMENT KEY PLAN
4. S01 + 1 + BID + SITE STAGING AND ACCESS PLAN
5. S02 + 1 + BID + WEIR PLAN AND ELEVATIONS
6. S03 + 1 + BID + LOCK PLAN AND ELEVATIONS
7. S04 + 1 + BID + SECTIONS AND DETAILS
8. S05 + 1 + BID + SECTIONS AND DETAILS
9. S06 + 1 + BID + LOG SLIDE DETAILS

APPENDIX 3 - INTEGRITY PROVISIONS █ LIST OF NAMES

If the required list of names has not been received by the time the evaluation of bids is completed, Canada will inform the Bidder of a time frame within which to provide the information. Failure to provide the names within the time frame specified will render the bid non-responsive. Providing the required names is a mandatory requirement for contract award.

Bidders who are incorporated, including those bidding as a joint venture, must provide a complete list of names of all individuals who are currently directors of the Bidder.

Bidders bidding as sole proprietorship, as well as those bidding as a joint venture, must provide the name of the owner(s).

Bidders bidding as societies, firms or partnerships do not need to provide lists of names.

APPENDIX 4 DEPARTMENTAL REPRESENTATIVE'S AUTHORITY

TO BE PROVIDED AT CONTRACT AWARD.

Contracting Authority is:

Sheldon Lalonde

Contracting Officer, National Contracting Services
Chief Financial Officer Directorate
Parks Canada Agency
111 Water Street East
Cornwall, Ontario K6H 6S3
sheldon.lalonde@pc.gc.ca
Telephone 613-938-5948

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

Technical Authority is:

Name: _____
Title: _____
Department: _____
Division: _____
Telephone: ____ - ____ - _____
e-mail: _____

The Technical Authority is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Technical Authority, however the Technical Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

ANNEX A - ATTESTATION FORMS

ANNEX A - CERTIFICATE OF INSURANCE

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 <i style="text-align: center;">Her Majesty the Queen in Right of Canada as represented by the Minister of the Environment for the purposes of the Parks Canada Agency</i>

Type of Insurance (Required when Checked)	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
<input checked="" type="checkbox"/> Commercial General Liability <input type="checkbox"/> Umbrella/Excess Liability				\$	\$	\$
<input type="checkbox"/> Builder's Risk / Installation Floater				\$		
<input type="checkbox"/> Pollution Liability				\$	<input type="checkbox"/> Per Incident <input type="checkbox"/> Per Occurrence	Aggregate \$
<input type="checkbox"/> Marine Liability				\$		
<input type="checkbox"/> Aviation Liability				\$	<input type="checkbox"/> Per Incident <input type="checkbox"/> Per Occurrence	Aggregate \$

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 coverages 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

General	Commercial General Liability	Builder's Risk / Installation Floater
<p>The insurance policies required on page 1 of the Certificate of Insurance must be in force and must include the insurance coverages listed under the corresponding type of insurance on this page.</p> <p>The policies must insure the Contractor and must include Her Majesty the Queen in Right of Canada as represented by the Minister of Public Works and Government Services as an additional Insured.</p> <p>The insurance policies must be endorsed to provide Canada with not less than thirty (30) days notice in writing in advance of a cancellation of insurance or any reduction in coverage.</p> <p>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.</p>	<p>The insurance coverage provided must not be substantially less than that provided by the latest edition of IBC Form 2100.</p> <p>The policy must either include or be endorsed to include coverage for the following exposures or hazards if the Work is subject thereto:</p> <ul style="list-style-type: none"> (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. <p>The policy must have the following minimum limits:</p> <ul style="list-style-type: none"> (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. <p>Umbrella or excess liability insurance may be used to achieve the required limits.</p>	<p>The insurance coverage provided must not be less than that provided by the latest edition of IBC Forms 4042 and 4047.</p> <p>The policy must permit use and occupancy of any of the projects, or any part thereof, where such use and occupancy is for the purposes for which a project is intended upon completion.</p> <p>The policy may exclude or be endorsed to exclude coverage for loss or damage caused by asbestos, fungi or spores, cyber and terrorism.</p> <p>The policy must have a limit that is not less than the sum of the contract value plus the declared value (if any) set forth in the contract documents of all material and equipment supplied by Canada at the site of the project to be incorporated into and form part of the finished Work. If the value of the Work is changed, the policy must be changed to reflect the revised contract value.</p> <p>The policy must provide that the proceeds thereof are payable to Canada or as Canada may direct in accordance with GC10.2, "Insurance Proceeds" (https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R/R2900D/2).</p>
<p>Contractors Pollution Liability</p> <p>The policy must have a limit usual for a contract of this nature, but not less than \$1,000,000 per incident or occurrence and in the aggregate.</p>	<p>Marine Liability</p> <p>The insurance coverage must be provided by a Protection & Indemnity (P&I) insurance policy and must include excess collision liability and pollution liability.</p> <p>The insurance must be placed with a member of the International Group of Protection & Indemnity Associations or with a fixed market in an amount of not less than the limits determined by the <i>Marine Liability Act</i>, S.C. 2001, c. 6. Coverage must include crew liability, if it is not covered by the statutory requirements of the Territory or Province having jurisdiction over such employees.</p> <p>The policy must waive all rights of subrogation against Canada as represented by Public Works and Government Services Canada for any and all loss of or damage to the watercraft however caused.</p>	<p>Aviation Liability</p> <p>The insurance coverage shall include Bodily Injury (including passenger Bodily Injury) and Property Damage, in an amount of not less than \$5,000,000 per incident or occurrence and in the aggregate.</p>

ATTESTATION FORM HEALTH AND SAFETY

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

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

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.

<input type="checkbox"/>	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)
<input type="checkbox"/>	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.
<input type="checkbox"/>	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 _____