



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS Á:

**Parks Canada Agency  
3 Passage du Chien-d'Or,  
Room 200  
Québec, QC G1R 3Z8**

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

Comments - Commentaries

Vendor/Firm Name and Address

Raison sociale et adresse du fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution

**Parks Canada Agency  
3, Passage du Chien-d'Or,  
Room 200  
Québec, QC G1R 3Z8**

|   |                                 |  |
|---|---------------------------------|--|
| <b>Title-Sujet</b><br>Reconstruction of Bobs Lake Dam   |                                 |  |
| <b>Solicitation No. - No. de l'invitation</b><br>5P201-18-0013/A  |                                 | <b>Date:</b><br>March 9, 2018                                    |
| <b>GETS Reference No. - No de reference de SEAG</b><br>PW-18-00819112   |                                 | <b>Client Ref. No. - No. de réf du client.</b><br>340            |
| <b>Solicitation Closes:</b>   |                                 |  |
| <b>at - à</b><br>2:00 PM  | <b>on - le</b><br>April 5, 2018 | <b>Time Zone - Fuseau horaire</b><br>EDT - Eastern Daylight Time |
| <b>F.O.B. - F.A.B.</b><br><b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/> |                                 |  |
| <b>Address Inquiries to: - Adresser toute demande de renseignements à :</b><br>Sylvie Lagacé <a href="mailto:sylvie.lagace@pc.gc.ca">sylvie.lagace@pc.gc.ca</a>             |                                 |  |
| <b>Telephone No. - No de téléphone</b><br>(418) 648-5006  |                                 | <b>Fax No. - No de FAX:</b><br>(418) 649-6971                    |
| <b>Destination of Goods, Services, and Construction:</b><br><b>Destinations des biens, services et construction:</b><br>See Herein - Voir aux présentes                     |                                 |  |

**TO BE COMPLETED BY THE BIDDER (type or print)**  
**À ÊTRE COMPLÉTER PAR LE SOUMISSIONNAIRE (taper ou écrire en caractères d'imprimerie)**

|  |             |
|--|-------------|
| <b>Vendor/Firm Name - Nom du fournisseur/de l'entrepreneur</b>   |             |
| <b>Address - Adresse</b>   |             |
| <b>Name of person authorized to sign on behalf of the Vendor/Firm</b><br><b>Nom de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur</b> |             |
| <b>Titale - Titre</b>  |             |
| <b>Telephone No. - N° de téléphone:</b> _____  |             |
| <b>Facsimile No. - N° de télécopieur:</b> _____  |             |
| <b>Signature</b>   | <b>Date</b> |

## INVITATION TO TENDER

### IMPORTANT NOTICE TO BIDDERS

#### **TWO-ENVELOPE BID**

This Bid shall be submitted following a "two-envelope" procedure. Refer to SI04 and SI05 of the special Instruction 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 Sylvie Lagacé at [sylvie.lagace@pc.gc.ca](mailto:sylvie.lagace@pc.gc.ca) 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>

## TABLE OF CONTENTS

### SPECIAL INSTRUCTIONS TO BIDDERS (SI)

- SI01 Bid Documents
- SI02 Enquiries during the Solicitation Period
- SI03 Mandatory Site Visit
- SI04 Submission of Bid
- SI05 Revision of Bid
- SI06 Opening of Bid
- SI07 Bid Results
- SI08 Insufficient Funding
- SI09 Bid Validity Period
- SI10 Construction Documents
- SI11 Web Sites

### R2710T GENERAL INSTRUCTIONS - CONSTRUCTION SERVICES - BID SECURITY REQUIREMENTS (GI) (2017-09-21)

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
- GI02 Completion of Bid
- GI03 Identity or Legal Capacity of the Bidder
- GI04 Applicable Taxes
- GI05 Capital Development and Redevelopment Charges
- GI06 Registry and Pre-qualification of Floating Plant
- GI07 Listing of Subcontractors and Suppliers
- GI08 Bid Security Requirements
- GI09 Submission of Bid
- GI10 Revision of Bid
- GI11 Rejection of Bid
- GI12 Bid Costs
- GI13 Procurement Business Number
- GI14 Compliance with Applicable Laws
- GI15 Approval of Alternative Materials
- GI16 Performance Evaluation
- GI17 Conflict of Interest-Unfair Advantage
- GI18 Code of Conduct for Procurement—bid

### CONTRACT DOCUMENTS (CD)

### SUPPLEMENTARY CONDITIONS (SC)

- SC01 Security Related Requirements, Documents Safeguarding
- SC02 Insurance Terms

### BID AND ACCEPTANCE FORM (BA)

- BA01 Identification
- BA02 Business Name and Address of Bidder
- BA03 The Offer
- BA04 Bid Validity Period
- BA05 Acceptance and Contract
- BA06 Construction Time
- BA07 Bid Security
- BA08 Signature

- APPENDIX "1" COMBINED PRICE FORM
- APPENDIX "2" INTEGRITY PROVISIONS
- APPENDIX "3" MANDATORY REQUIREMENTS
- ANNEX "A" CERTIFICATE OF INSURANCE
- ANNEX "B" ATTESTATION FORM

## SPECIAL INSTRUCTIONS TO BIDDERS (SI)

### SI01 BID DOCUMENTS

1. The following are the Bid Documents:
  - a. Invitation to Tender - Page 1;
  - b. Special Instructions to Bidders;
  - c. General Instructions - Construction Services - Bid Security Requirements R2710T (2017-09-21)
  - 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.

### 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 [sylvie.lagace@pc.gc.ca](mailto:sylvie.lagace@pc.gc.ca). Except for the approval of alternative materials as described in G115 of R2710T, enquiries should be received no later than five (5) business days prior to the date set for solicitation closing to allow sufficient time to provide a response. Enquiries received after that time may result in an answer NOT being provided.
2. To ensure consistency and quality of the information provided to Bidders, PCA will examine the content of the enquiry and will decide whether or not to issue an amendment.
3. All enquiries and other communications related to this bid sent throughout the solicitation period must be directed ONLY to the Contracting Authority named in paragraph 1. above. Failure to comply with this requirement may result in the bid being declared non-compliant.

### SI03 MANDATORY SITE VISIT

1. There will be a mandatory site visit on March 29, 2018 at 2:00 pm.
2. 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.**

Interested bidders are to meet at the following meeting point.

The site is located at 185 Crowe lake Road near the Hamlet of Bolingbroke. Refer to drawing CV 001 01 and CV 002 01 for locations. Park on shoulder of road or laneway but do not block entrances. Note that property leading to the site is private. Do not proceed into the proposed work area until escorted by the Parks Canada Project Manager. For your information cellular phone reception in area is very poor. Refer to photo below for meeting assembly area. Note that unaccompanied site visits are not permitted as area leading to site is private property.



Site Visit Meeting Assembly Area

#### **SI04 SUBMISSION OF BID**

Section GI09 of R2710T is replaced by the following:

1. The bid shall be submitted following a "two-envelope" procedure both envelopes shall be enclosed and sealed together in a third envelope, the bid envelope. All envelopes are to be provided by the Bidder.
2. The bid envelope shall be addressed and submitted to the office 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 Bidder shall ensure that the following information is clearly printed or typed on the face of the bid envelope:
  - a. Solicitation Number;
  - b. Name of Bidder;
  - c. Return address; and
  - d. Closing Date and Time.
3. The Qualifications Form (Appendix 3), and any required associated document(s), shall be enclosed and sealed in an envelope with the following information clearly printed or typed on the face of the envelope:
  - a. ENVELOPE 1 - QUALIFICATIONS;
  - b. Solicitation Number; and
  - c. Name of Bidder.
4. The Bid and Acceptance Form (BA), Combined Price Form, and Bid Security if applicable, shall be enclosed and sealed in an envelope with the following information clearly printed or typed on the face of the envelope:
  - a. ENVELOPE 2 - PRICE;
  - b. Solicitation Number; and
  - c. Name of Bidder.
5. Timely and correct delivery of bids is the sole responsibility of the Bidder.

## **SI05 REVISION OF BID**

Paragraphs 1 and 3 of GI10 of R2710T are replaced by the following;

A bid submitted in accordance with these instructions may be revised by physically delivering a new price envelope, provided the revision is received at the office designated for the receipt of bids on or before the date and time set for the closing of the solicitation. It shall be enclosed and sealed in an envelope with the following information clearly printed or typed on the face of the envelope:

- a. REVISED ENVELOPPE 2 – PRICE,
- b. Solicitation Number, and
- c. Name of Bidder

## **SI06 OPENING OF BIDS / Evaluation**

1. There will be no public opening at bid deposit time.
2. Envelope 1 - Qualifications - will be opened privately. This envelope 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. Envelope 2 will be returned unopened to the bidder.
3. Envelope 2 - Price: Only those envelopes from Bidder's that meet the mandatory requirements of the Qualifications shall be opened. Envelope 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 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 Email at [sylvie.lagace@pc.gc.ca](mailto:sylvie.lagace@pc.gc.ca)

## **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 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)

#### **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. 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

#### **IS10 CONSTRUCTION DOCUMENTS**

The successful Contractor will be provided with one (1) paper copy or one (1) digital copy of the sealed and signed drawings, the specifications and the amendments upon acceptance of the offer. Obtaining more copies shall be the responsibility of the Contractor including costs.

#### **IS11 WEB SITES**

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

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

Buy and Sell  
<https://www.achatsetventes-buyandsell.gc.ca>

Canadian economic sanctions  
<http://www.international.gc.ca/sanctions/index.aspx?lang=eng>

Contractor Performance Evaluation Report (Form PWGSC-TPSGC 2913)  
<http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/2913.pdf>

Bid Bond (form PWGSC-TPSGC 504)  
<http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/504.pdf>

Performance Bond (form PWGSC-TPSGC 505)  
[http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/505\\_eng.pdf](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>

Solicitation No. - N° de l'invitation  
5P201-18-0013/A

Amd. No. - N° de la modif.

Buyer - l'acheteur  
Sylvie Lagacé

Client Ref. No. - N° de réf. du client  
340

File Name - Nom du dossier  
Reconstruction of Bobs Lake Dam

---

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 | (2017-11-28); |
| 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>

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, DOCUMENT SAFEGUARDING**

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

**Reconstruction of Bobs Lake Dam**  
**Rideau Canal National Historic Site, Bolingbroke, Ontario.**

### 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 from the contract award to September 15, 2019. The construction Milestone start date is June 1<sup>st</sup>, 2018.

### 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 (Type or print)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**APPENDIX 1 - COMBINED PRICE FORM (2 pages)**

- 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.

**LUMP SUM**

The Lump Sum Amount designates Work to which a Lump Sum Arrangement applies.

- (a) Work included in the Lump Sum Amount represents all work not included in the unit price table.

Refer to Measurements and Payment Section 01 22 01 and complete specification/Payment Group (PG)

| No.                                | Class of Labour, Plant or Material  | Unit of Measure | Total TPS/HST Extra |
|------------------------------------|---|-----------------|---------------------|
| 1                                  | Mobilization / Demobilization (PG 1)                                      | lump sum        | \$                  |
| 2                                  | Environmental Protection (PG 2)   | lump sum        | \$                  |
| 3                                  | Temporary Construction Access Roads (PG 3)                                | lump sum        | \$                  |
| 4                                  | Cofferdams and Water Diversion System (PG 4)                              | lump sum        | \$                  |
| 5                                  | Excavating and Backfilling (PG 5)   | lump sum        | \$                  |
| 6                                  | Demolition - existing dam (PG 5)  | lump sum        | \$                  |
| 7                                  | General Landscaping (PG 5)  | lump sum        | \$                  |
| 8                                  | Salvage (PG 6.0)  | lump sum        | \$                  |
| 9                                  | Grouting Works (Mobilization / Demobilization, Admixes in Grout) (PG 7.0) | lump sum        | \$                  |
| 10                                 | Metal / Steel Work (PG 8)   | lump sum        | \$                  |
| 11                                 | Mechanical Log Lifter (PG 8)  | lump sum        | \$                  |
| 12                                 | Dam Safety Signage Installation (PG 8)                                    | lump sum        | \$                  |
| 13                                 | Safety Boom (PG 8)  | lump sum        | \$                  |
| 14                                 | River Bed Rehabilitation (PG 9)   | lump sum        | \$                  |
| 15                                 | Permanent Access Road and Parking (PG 10)                                 | lump sum        | \$                  |
| <b>TOTAL LUMP SUM AMOUNT (LSA)</b> |   |                 |                     |
| TPS/HST Extra                      |   |                 | \$                  |

**UNIT PRICE TABLE**

- 1) The Unit Price Table designates the Work to which a Unit Price 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 and at section 01 22 01.

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

| No.                                | Specification Reference | Class of Labour, Plant or Material                         | Unit of Measurement | Estimated Quantity (EQ) | Price per Unit GST/HST Extra (PU) | Estimated Total GST/HST Extra (EQ x PU) |
|------------------------------------|-------------------------|--|---------------------|-------------------------|-----------------------------------|---|
| 1                                  | 03 20 00                | Concrete Reinforcing                                       | Tonne               | 20                      | \$                                | \$                                      |
| 2                                  | 03 30 00<br>03 10 00    | Concrete Forming and Cast-in-Place Concrete                | Cubic Metre (m3)    | 1400                    | \$                                | \$                                      |
| 3                                  | 03 37 15                | Drilling Grout Holes                                       | Linear Metre        | 900                     | \$                                | \$                                      |
| 4                                  | 03 37 15                | Portland Cement in Grout                                   | Cubic Metre (m3)    | 70                      | \$                                | \$                                      |
| 5                                  | 03 37 15                | Sand in Grout  | Cubic Metre (m3)    | 70                      | \$                                | \$                                      |
| 6                                  | 03 37 15                | Placing Grout  | Grout Stage (each)  | 275                     | \$                                | \$                                      |
| 7                                  | 03 37 15                | Pressure Testing   | Test (each)         | 33                      | \$                                | \$                                      |
| 8                                  | 31 23 16.26             | Rock Removal   | Cubic Metre (m3)    | 460                     | \$                                | \$                                      |
| 9                                  | 31 30 16                | Shotcrete  | Cubic Metre (m3)    | 25                      | \$                                | \$                                      |
| 10                                 | 31 30 16                | Concrete backfill  | Cubic Metre (m3)    | 20                      | \$                                | \$                                      |
| 11                                 | 31 30 16                | Liquid Mortar  | Litre (L)           | 5000                    | \$                                | \$                                      |
| 12                                 | 31 30 16                | Dowel  | Each                | 60                      | \$                                | \$                                      |
| 13                                 | 31 37 00<br>35 42 25    | Zone 1 – Rip Rap 300-500 mm                                | Tonne               | 1850                    | \$                                | \$                                      |
| 14                                 | 31 37 00<br>35 42 25    | Zone 2 – River Rockfill 300-500 mm                         | Tonne               | 440                     | \$                                | \$                                      |
| 15                                 | 31 37 00<br>35 42 25    | Zone 3 – River Rockfill <input type="checkbox"/> 50-300 mm | Tonne               | 260                     | \$                                | \$                                      |
| 16                                 | 35 42 25                | Organic Soil Fill (top soil)                               | Tonne               | 530                     | \$                                | \$                                      |
| 17                                 | 35 42 25                | Sand Fill  | Tonne               | 380                     | \$                                | \$                                      |
| <b>TOTAL EXTENDED AMOUNT (TEA)</b> |                         |  |                     |                         |                                   |   |
| TPS/HST Extra                      |                         |  |                     |                         |                                   | \$                                      |
| <b>TOTAL BID AMOUNT (LSA +TEA)</b> |                         |  |                     |                         |                                   |   |
| TPS/HST Extra                      |                         |  |                     |                         |                                   | \$                                      |



## APPENDIX 3 - MANDATORY QUALIFICATION

### 1. Bidder Experience – New Dam Construction

Each bidder must provide with their bid: certification and documentation to demonstrate that they have, as the general contractor for the project, experience in the successful construction of a new concrete dam project in the last ten (10) years with a contract value of at least \$2,500,000 not including taxes. The following requirements must be satisfied for the project to be considered as acceptable experience:

- a. the project included the construction of coffer dams and dewatering systems; and
- b. the project is for a complete and successful concrete dam construction. Projects that entail repairs or rehabilitation to an existing dam will not be considered. Projects that entailed the partial completion of a dam will not be considered

#### Documentation Requirements

The following documentation must be provided in envelope marked Envelop 1 – Qualifications:

- a. Copy of supporting documentation sufficient to clearly demonstrate the scope of the dam construction project with a value of at least \$2,500,000 not including taxes;
- b. Copy of certificate of substantial completion or copy of certificate of final completion or letter from dam owner or representative such as the consulting engineer for the project that demonstrates successful completion of the dam construction project;
- c. Contact information of dam owner or representative such as the consulting engineer for the project including name and phone number so bidder experience and documentation provided by bidder can be verified; and
- d. Completion the bidder Qualification Form 1a – Bidder's Experience Dam Project.

## QUALIFICATIONS FORM

### Form 1a

#### **Bidder's Experience – Dam Project**

(This form or a copy identical in content and format as well as documents listed in document requirements must be included in Envelop 1 – Qualifications)

Bidder's Name:

Title of Project:

Name and Location of Dam:

Description of Project:

Final Completion Date:

Final Value of Dam Project:

Contact Name of Dam Owner or Representative:

Telephone Number of Dam Owner or Representative:

Email Address of Dam Owner or Representative:

*This is to certify that we acted as the general contractor who completed the project referenced above:*

\_\_\_\_\_  
Bidder's Signature

Print Name

**Be advised that Parks Canada reserves the right to contact the person named above to verify the information contained herein**



## **2. Bidder Experience – Grout Curtain Works**

Each bidder must provide with their bid: certification and documentation to demonstrate that they have, as the general contractor (or their subcontractor), experience in the successful construction of a grout curtain in the last five (5) years with a value of at least \$500,000 not including taxes. The following requirements must be satisfied to be considered as acceptable experience:

- a. the grout curtain works includes drilling and stage grouting in rock along one or several rows of holes of variable depths with a minimum linear extent of 50 m to minimum depths of 10m

### Documentation Requirements

The following documentation must be provided in envelope titled Envelop 1 – Qualifications:

- a. Copy of supporting documentation sufficient to clearly demonstrate the scope of the grout curtain works with a value of \$500,000 not including taxes;
- c. Contact information of dam owner or representative such as the consulting engineer for the project including name and phone number so bidder experience and documentation provided by bidder can be verified; and
- d. Completion the bidder Qualification Form 2a – Bidder's Experience Grout Curtain Works

**QUALIFICATIONS FORM**

**Form 2a**

**Bidder's Experience – Grout Curtain Works**

(This form or a copy identical in content and format as well as documents listed in document requirements must be included in Envelop 1 – Qualifications)

Bidder's or Subcontractor's Name:

Title of Project:

Name and Location of Dam:

Description of Grout Curtain Works:

Final Completion Date:

Final Value of Grout Curtain Works:

Contact Name of Dam Owner or Representative:

Telephone Number of Dam Owner or Representative:

Email Address of Dam Owner or Representative:

*This is to certify that we acted as the contractor who completed the project referenced above:*

\_\_\_\_\_  
Bidders or Subcontractor's Signature

\_\_\_\_\_  
Print Name

**Be advised that Parks Canada reserves the right to contact the person named above to verify the information contained herein**

**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<br><br>Bobs Lake Dam Reconstruction/<br>Rideau Canal National Historic Site, Bolingbroke, Ontario. | Contract No.<br>5P201-18-0013/A |
|   | Project No.<br>340              |

|                                  |                       |      |          |             |
|----------------------------------|-----------------------|------|----------|-------------|
| Name of Insurer, Broker or Agent | Address (No., Street) | City | Province | Postal Code |
|----------------------------------|-----------------------|------|----------|-------------|

|                              |                       |      |          |             |
|------------------------------|-----------------------|------|----------|-------------|
| Name of Insured (Contractor) | Address (No., Street) | City | Province | Postal Code |
|------------------------------|-----------------------|------|----------|-------------|

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<br>D / M / Y | Expiry Date<br>D / M / Y | Limits of Liability  |                          |                                |
|---|--------------------------------|-----------------------------|--------------------------|--|--------------------------|--------------------------------|
|   |                                |                             |                          | Per Occurrence   | Annual General Aggregate | Completed Operations Aggregate |
| <b>Commercial General Liability</b><br><b>Umbrella/Excess Liability</b> |                                |                             |                          | \$   | \$                       | \$                             |
| <b>Builder's Risk / Installation Floater</b>                            |                                |                             |                          | \$   |                          |                                |
| <b>Pollution Liability</b>  |                                |                             |                          | \$<br><input type="checkbox"/> Per Incident<br><input type="checkbox"/> Per Occurrence |                          | Aggregate<br>\$                |
| <b>Marine Liability</b>   |                                |                             |                          | \$   |                          |                                |
| <b>Aviation Liability</b>   |                                |                             |                          | \$<br><input type="checkbox"/> Per Incident<br><input type="checkbox"/> Per Occurrence |                          | Aggregate<br>\$                |
| <b>Insert other type of insurance as required</b>                       |                                |                             |                          | \$   |                          |                                |

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  |
|--|---|--|
| Contracting Authority<br>Sylvie Lagacé               | 3 Passage du Chien-d'Or<br>Room 200<br>Quebec, QC G1R 3Z8 | Phone : 418 648-5006<br><a href="mailto:sylvie.lagace@pc.gc.ca">sylvie.lagace@pc.gc.ca</a> |
| Prime Contractor                                     |   |  |
| Subcontractor(s) (add additional fields as required) |   |  |

|   |
|---|
| Location of Work<br>Bolingbroke, Ontario. |
|---|

|   |
|---|
| General Description of Work to be Completed<br><br>Bobs Lake Dam Reconstruction |
|---|

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 \_\_\_\_\_