

#### **RETURN BIDS TO:**

**RETOURNER LES SOUMISSIONS Á:** 

Parks Canada Agency **30 Victoria Street** Gatineau, Québec, J8X 0B3

#### 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



<b>Title-Sujet</b> Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site					
Solicitation N 5P201-19-0	lo No. de l'invitation )142/A		Date: November 14, 2019		
GETS Reference No. – No de reference de SEAG PW-19-00895133Client Ref. No. – No. de réf du client. 1356.06					
Solicitation	n Closes – L'invitation	ı prei	nd fin :		
at - àon - leTime Zone - Fuseau horaire2:00 PMNovember 28, 2019HNE - EST					
F.O.B F.A.B. Plant-Usine: D Destination: O Other-Autre: D					
Address Inquiries to: - Adresser toute demande de renseignements à :Christine PichéChristine.piche2@canada.ca					
Telephone No No de téléphone Fax No. – No de FAX:					
	No de telephone				

**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 SOUMISSIONAIRE

Vendor/Firm Name – Nom du fou	arnisseur/de l'entrepreneur
Address - Adresse	
Name of person authorized to sig	
Nom de la personne autorisée à si	igner au nom du fournisseur/ de l'entrepreneur
Titale - Titre	
Telephone No N° de téléphone:	
Facsimile No N° de télécopieur:	
	I
Signature	Date

#### Issuing Office - Bureau de distribution

Parks Canada Agency **National Contracting Services 30 Victoria Street** Gatineau, Québec, J8X 0B3

# Canada

Amd. No. - N° de la modif.

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

## INVITATION TO TENDER

## **IMPORTANT NOTICE 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: <u>http://www.directdeposit.gc.ca</u>

Client Ref. No. - N° de réf. du client 1356.06

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

## TABLE OF CONTENTS

#### SPECIAL INSTRUCTIONS TO BIDDERS (SI)

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

## R2710T GENERAL INSTRUCTIONS - CONSTRUCTION SERVICES - BID SECURITY REQUIREMENTS (GI) (2019-05-30)

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
- 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

ANNEX "A" CERTIFICATE OF INSURANCE ANNEX "B" ATTESTATION FORM

Client Ref. No. - N° de réf. du client 1356.06 File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

## 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 (2019-05-30)
  - 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 Christine.piche2@canada.ca. Except for the approval of alternative materials as described in GI15 of R2710T, enquiries should be received no later than five (5) business days prior to the date set for solicitation closing to allow sufficient time to provide a response. Enquiries received after that time may result in an answer NOT being provided.
- 2. To ensure consistency and quality of the information provided to Bidders, PCA will examine the content of the enquiry and will decide whether or not to issue an amendment.
- 3. All enquiries and other communications related to this bid sent throughout the solicitation period must be directed ONLY to the Contracting Authority named in paragraph 1. above. Failure to comply with this requirement may result in the bid being declared non- compliant.

#### SI03 OPTIONAL SITE VISIT

- 1. There will be an optional site visit on November 19, 2019 at 1:00PM. Interested bidders are to meet at 15 Bolton St, Bobcaygeon, Ontario, K0M 1A0.
- 2. <u>Safety Attire</u> It is mandatory that all persons attending the site visit have the proper personal protection equipment (safety glasses, footwear, vests and hard hats etc.). Contractor's personnel/individuals who do not have the proper safety attire may be denied access to the site.

#### SI04 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 819-420-9626.

#### SI05 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.
- Following solicitation closing, bid results may be obtained by emailing <u>christine.piche2@canada.ca</u> or calling number 819-351-9576.

#### SI06 INSUFFICIENT FUNDING

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

#### SI07 BID VALIDITY PERIOD

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

#### SI08 CONSTRUCTION DOCUMENTS

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

Amd. No. - Nº de la modif.

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

## SI09 WEB SITES

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

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

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

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

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

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

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

Labour and Material Payment Bond (form PWGWSC-TPSGC 506) http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/506.pdf

Standard Acquisition Clauses and Conditions (SACC) Manual <a href="https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R">https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R</a>

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-acg/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

Client Ref. No. - N° de réf. du client 1356.06

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

## 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

Concra							
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	(2018-06-21);				
GC4	Protective Measures	R2840D	(2008-05-12);				
GC5	Terms of Payment	R2850D	(2016-01-28);				
GC6	Delays and Changes in the Work	R2865D	(2019-05-30);				
GC7	Default, Suspension or Termination of Contract	R2870D	(2018-06-21);				
GC8	Dispute Resolution	R2880D	(2016-01-28);				
GC9	Contract Security	R2890D	(2018-06-21);				
GC10	Insurance	R2900D	(2008-05-12);				
Allowab	le Costs for Contract Changes Under GC6.4.1	R2950D	(2015-02-25);				
Suppler	Supplementary Conditions						
A second s							

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

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.

Client Ref. No. - N° de réf. du client 1356.06

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

## 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.

Amd. No. - Nº de la modif.

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

## BID AND ACCEPTANCE FORM (BA)

#### **BA01 IDENTIFICATION**

Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

#### BA02 BUSINESS NAME AND ADDRESS OF BIDDER

Name:		
Address:		
Telephone:	Fax:	_ PBN:
E-mail address:		

#### BA03 THE OFFER

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

#### BA04 BID VALIDITY PERIOD

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

#### BA05 ACCEPTANCE AND CONTRACT

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

#### BA06 CONSTRUCTION TIME

The Contractor must perform and complete the Work by April 30, 2021.

#### 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

Amd. No. - N° de la modif.

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

## 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.

### 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.

ltem No.	Specification Reference	Class of Labour, Plant or Material	Unit of Measurement	Estimated Quantity	Estimated Total (Excluding applicable taxe(s))		
GENERAL							
1	All Sections	Mobilization/Demobilization	Lump Sum	1	\$		
2	01 57 00	Traffic Control	Lump Sum	1	\$		
3	01 35 43	Environmental Protection Erosion and Sediment Control Plan	Lump Sum	1	\$		
4	01 51 00	Connect to Existing Facilities	Lump Sum	1	\$		
5	01 56 00	Temporary Barriers and Enclosures	Lump Sum	1	\$		
6	01 51 00	Temporary Utilities	Lump Sum	1	\$		
7	01 74 11 32 91 21 32 92 23	Sitework and Restoration	Lump Sum	1	\$		
8	01 52 00	Storage Area	Lump Sum	1	\$		
9	01 55 50	Access and Housing	Lump Sum	1	\$		
10	01 55 50	Heating and De-Humidification	Lump Sum	1	\$		
11	01 74 21	Waste Management Plan	Lump Sum	1	\$		
12	02 76 60	Temporary Pedestrian Bridge	Lump Sum	1	\$		
13	01 91 37	Decommissioning / Commissioning the Bridge	Lump Sum	1	\$		
STRUCTURAL REMOVALS							

Buyer - l'acheteur Christine Piché

Client Ref. No. - N° de réf. du client 1356.06

#### File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

14	02 41 23	Remove Open Grid Steel Deck	Lump Sum	1	\$
15	02 41 23	Remove Timber Curbs	Lump Sum	1	\$
16	02 41 23	Remove Sidewalk Timber Deck	Lump Sum	1	\$
17	02 41 23	Remove Sidewalk Stringers	Lump Sum	1	\$
18	02 41 23	Remove Sidewalk Flange Angles	Lump Sum	1	\$
19	02 41 23	Remove Stringers for New Balance Wheel Beams	Lump Sum	1	\$
20	02 41 23	Remove Steel Counterweights	Lump Sum	1	\$
20	02 41 23	Remove Rail Concrete Supports at Pivot Pier	Lump Sum	1	\$
			Lump Sum	1	\$
22 STRUCT	02 41 23 URAL BRIDGE WO	Miscellaneous Removals			1
23	05 12 33	Structural Steel Repairs to Main Plate Girders	Lump Sum	1	\$
24	05 12 33	Structural Steel Repairs to Pivot Girders	Lump Sum	1	\$
25	05 12 33	Install New Balance Wheel Beams and Supports	Lump Sum	1	\$
26	05 12 33	Install New Sidewalk Stringers	Lump Sum	1	\$
27	05 12 33	Install New Sidewalk Flange Angles	Lump Sum	1	\$
28	05 12 33	Structural Steel Repairs to Pedestrian Railing	Lump Sum	1	\$
29	09 97 19	Abrasive Blast Clean and Coat Structural Steel	Lump Sum	1	\$
30	09 97 19	Soluble Salt Remover to Superstructure	Lump Sum	1	\$
31	09 97 19	Sulphonate Sealer Application to Main Girders	Lump Sum	1	\$
32	06 10 11	Install New Laminated Timber Deck and Curbs	Lump Sum	1	\$
33	06 10 11	Install New Sidewalk Timber Decking	Lump Sum	1	\$
34	07 62 00	Install New Stainless Steel Flashings	Lump Sum	1	\$
- 34	01 02 00	motan new otanness oteer nasilings			

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Client Ref. No. - N° de réf. du client 1356.06

#### File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

38         03 30 00         Armouring Angle Grout Assembly         Lump Sum         1	
36         05 12 33         Install New Nosing Angle on Timber Deck         Lump Sum         1         *           37         05 12 33         Install New Armouring Angle at South Abutment         Lump Sum         1         \$	
37         05 12 33         Install New Armouring Angle at South Abutment         Lump Sum         1         \$	
38       03 30 00       Armouring Angle Grout Assembly       Lump Sum       1       \$	
39       03 35 00       Concrete Sealer on Bridge Deck       Lump Sum       1       \$	
40       03 35 00       Concrete Sealer on Abutments       Lump Sum       1       \$	
41         03 35 00         Concrete Sealer on Pivot Pier         Lump Sum         1         \$	
ROADWAY         42       01 57 00       Replace Hazard Marker Signs at Main Girder Ends       Lump Sum       1       \$	
42       01 57 00       Replace Hazard Marker Signs at Main Girder Ends       Lump Sum       1       \$	
42       01 57 00       Replace Hazard Marker Signs at Main Girder Ends       1       1         43       34 71 13.25       Replace Steel Beam Guide Rail       Lump Sum       1       \$	
43       34 71 13.25       Replace Steel Beam Guide Rail       1       1         CIVIL       Lump Sum       1       \$	
CIVIL       Lump Sum       1       \$	
44       33 99 01       New Utility Trenches and Pier Vault Rehabilitation       Lump Sum       1       \$	
44       33 99 01       New Utility Trenches and Pier Vault Rehabilitation       Lump Sum       1         MECHANICAL       Lump Sum       1       \$	
45         13 10 00         Mechanical Removals         Lump Sum         1         \$           46         13 10 00         Install New Hydraulic Power Unit         Lump Sum         1         \$	
45       13 10 00       Mechanical Removals       1       1         46       13 10 00       Install New Hydraulic Power Unit       Lump Sum       1       \$	
46     13 10 00     Install New Hydraulic Power Unit     Lump Sum     1     \$	
47   13 10 00   Install New Hydraulic Bridge Control Manifold   Lump Sum   1   \$	
48     13 10 00     Install New Bridge Rotation Hydraulic Cylinders, Hoses, Lines     Lump Sum     1	
Install New Lludraulia Culinder Mounting Clavia	
Install New Hydraulic Hoses and Lines from Lock     Lump Sum     1       50     13 10 00     House	
St     13 10 00     Install and Adjust New Centre Pivot Bearing     Lump Sum     1	
S2     13 10 00     Ramps       53     13 10 00     Ramps	
SS     13 10 00     Ramps       54     13 10 00     Install and Adjust New Center Pier Balance Rail	

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Client Ref. No. - N° de réf. du client 1356.06

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

					•
55	13 10 00	Install and Adjust New Balance Wheels	Lump Sum	1	\$
56	13 10 00	Install New Locking Pin Assembly			
57	13 10 00	Refurbish Existing End Stop	Lump Sum	1	\$
ELECTRI	CAL				
			Lump Sum	1	\$
58	26 05 00	Electrical Removals	Lump Gum	I	
59	26 05 21	Install New Wiring and Cables	Lump Sum	1	\$
			Lump Sum	1	\$
60	26 05 26	Install New Grounding and Bonding			
61	26 05 31	Install New Splitters	Lump Sum	1	\$
			Lump Sum	1	\$
62	26 12 16	Install New Dry-type Transformers			
63	26 24 01	Install New Service Entrance Equipment	Lump Sum	1	\$
64	26 24 16	Install New Panel Boards	Lump Sum	1	\$
04	20 24 10				\$
65	26 24 22	Install New Field Instrumentation Devices	Lump Sum	1	Ψ
			Lump Sum	1	\$
66	26 28 23	Install New Safety Disconnect Switches	Lump Oum	l	
67	26 29 10	Install New Motor Starters	Lump Sum	1	\$
			Lump Sum	1	\$
68	26 56 20	Install New Bridge Navigation Lights		I	
			Lump Sum	1	\$
69	26 56 21	Install New Traffic Warning Gates	· · ·		
70	26 99 01	Install New Bridge Operators Control Console	Lump Sum	1	\$
			Lump Sum	1	\$
71	26 99 02	Install New Lock Gate Control Cabinet			
			Lump Sum	1	\$
72	26 99 03	Install New Proportional Driver and Junction Boxes			
73	26 99 04	Install New Safety Circuit Devices	Lump Sum	1	\$
			TOTAL LUMP SUM Excluding ap	AMOUNT (LSA) plicable taxe(s)	\$

## UNIT PRICE TABLE

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

Client Ref. No. - N° de réf. du client 1356.06

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

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

ltem	Specification Reference	Class of Labour, Plant or Material	Unit of Measur- ement	Estimated Quantity (EQ)	Price per Unit applicable taxe(s) extra (PU)	Extended amount (EQ x PU) applicable taxe(s) extra
1	02 41 23	Concrete Removals on Abutments	m3	3.6	\$	\$
2	31 23 10	Earth Excavation at North Abutment	m3	6.0	\$	\$
3	03 20 00	Galvanized Reinforcing Steel	t	0.4	\$	\$
4	03 20 00	Drilling and Grouting for Dowels	ea	185	\$	\$
5	03 30 00	Concrete in North Abutment	m3	2.0	\$	\$
6	03 30 00	Concrete in South Abutment	m3	2.4	\$	\$
7	32 11 18	Granular 'A' Backfill	t	13.5	\$	\$
8	05 12 33	Ream Rivet Hole (Allowance)	ea	200	\$	\$
TOTAL EXTENDED AMOUNT (TEA) Excluding applicable taxe(s)						\$

TOTAL BID AMOUNT (LSA +TEA) Excluding applicable taxe(s)	\$
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## **APPENDIX 2 - INTEGRITY PROVISIONS**

(Text copied from the Ineligibility and Suspension Policy http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html)

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

- i. Bidders that are corporate entities, including those bidding as joint ventures, must provide a complete list of the names of all current directors or, for a privately owned corporation, the names of the owners of the corporation;
- ii. Bidders bidding as sole proprietors, including sole proprietors bidding as joint ventures, must provide a complete list of the names of all owners; or
- iii. Bidders that are a partnership do not need to provide a list of names.

If the list of names has not been received in a procurement process or real property transaction by the time the evaluation of Bids or Offers is completed, or has not been received in a procurement process or real property transaction where no Bid/Offer will be submitted, the Contracting Authority will inform the Bidder of a time within which to provide the information. Providing the required names is a mandatory requirement for award of a contract or real property agreement. Failure to provide the list of names within the time specified will render a Bid or Offer non-responsive, or the Bidder otherwise disqualified for award of a contract or real property agreement.



Client Ref. No. - N° de réf. du client 1356.06

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

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

S S	avaux publics et ervices gouvernementaux anada	Public Works and Government Services Canada		С	ERTIFIC	ATE OF IN	ISURANCE Page 1 of 2
Description	n and Location of Work						Contract No. 5P201-19-0142
Rehabilit	Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site       Project No. 1356.06						
Name of Ir	nsurer, Broker or Agent	Address (No	o., Street)	City	Province	Postal (	Code
Name of Ir	sured (Contractor)	Address (No	o., Street)	City		Province	Postal Code
Her Maje	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						
Туре	e of Insurance	Insurer Name and Policy Number	Inception Date D / M / Y	Expiry Date D / M / Y		Limits of Lial	bility
Commer Liability	cial General				Per Occurrence	Annual General Aggregate	Completed Operations Aggregate
Umbrella Liability	a/Excess				\$	\$	\$
					\$	\$	\$
Builder's Installati	s Risk / on Floater				\$		
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 p	erson authorized to sign	on behalf of Insurer(s) (Offic	cer, Agent, Brok	er)		_J [	Telephone number
						[	
Signature							Date D/M/Y

Client Ref. No. - N° de réf. du client 1356.06

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

#### 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.

#### **Builder's Risk / Installation Floater**

The insurance coverage provided must not be less than that provided by the latest edition of IBC Forms 4042 and 4047.

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.

The policy may exclude or be endorsed to exclude coverage for loss or damage caused by asbestos, fungi or spores, cyber and terrorism.

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.

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).

Client Ref. No. - N° de réf. du client 1356.06

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

## 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 Christine Piché	30 Victoria Street Gatineau, Québec, J8X 0B3	Christine.piche2@canada.ca
Prime Contractor		
Subcontractor(s) (add additional fields as required)		

Location of Work

Trent-Severn Waterway National Historic Site

General Description of Work to be Completed

Rehabilitation of Bobcaygeon Swing Bridge

Client Ref. No. - N° de réf. du client 1356.06

File Name - Nom du dossier Rehabilitation of Bobcaygeon Swing Bridge, Trent-Severn Waterway National Historic Site

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 \_\_\_\_\_