



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS Á:

Parks Canada Agency 1300 - 635 8 Ave SW Calgary, AB T2P3M3 Bid Fax: (403) 292-4475

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

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

Issuing Office - Bureau de distribution

Parks Canada Agency Suite 1300 635 – 8 Ave SW Calgary, AB T2P3M3

| Title-Sujet Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4 Banff National Park | | | | | |
|--|------------------------------|--------|---|--|--|
| Solicitation No No. de l'invitation Date: 5P420-16-5073/A May 11, 2016 | | | | | |
| GETS Reference No. – No de reference de SEAG PW-16-00732661 | | de | Client Ref. No. – No. de réf du client. 1081.1 | | |
| Solicitation | Closes: | | | | |
| at – á 02:00 PM | | | | | |
| F.O.B F.A.I Plant-Usin | ~ <u> </u> | n: | Other-Autre: □ | | |
| Address Inqu | iries to: - Adresser toute d | eman | de de renseignements à : | | |
| Nathaniel H | Iarrison – nathaniel.ha | rrisoı | n@pc.gc.ca | | |
| Telephone No No de téléphone Fax No No de FAX: | | | | | |
| (403) 292-4572 (403) 292-4475 | | | | | |
| Destination of Goods, Services, and Construction: Destinations des biens, services et construction: | | | | | |
| See Herein – Voir ici | | | | | |
| | | | | | |

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

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



File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

INVITATION TO TENDER

IMPORTANT NOTICE TO BIDDERS

BID SECURITY REQUIREMENTS

The amount of bid security required is 10% of the bid amount (\$2,000,000 maximum).

See GI08 of R2710T - General Instructions - Construction Services - Bid Security

CONTRACT SECURITY REQUIREMENTS

The amount of a security deposit that is required in lieu of a performance bond is 20% of the contract amount.

See GC9.2 of R2890D – Types and Amounts of Contract Security

CLAUSES REFERRED TO BY NUMBER CAN BE FOUND AT THE FOLLOWING WEB SITE:

https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual/5/R

INSURANCE TERMS

The Certificate of Insurance and its instructions has been replaced see Annex D. (Completed certificate is NOT required at bid closing)

Buver - l'acheteur Nathaniel Harrison

Client Ref. No. - N° de réf. du client 1081.1

File Name - Nom du dossier

Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

TABLE OF CONTENTS

SPECIAL INSTRUCTIONS TO BIDDERS (SI)

| SI01 | Integrity Provisions – Declaration of Convicted Offences |
|------|--|
| SI02 | Bid Documents |
| SI03 | Enquiries During the Solicitation Period |
| SI04 | Site Visit |
| SI05 | Revision of Bid |
| SI06 | Bid Results |
| SI07 | Insufficient Funding |
| SI08 | Bid Validity Period |
| SI09 | Construction Documents |
| SI10 | Web Sites |

GENERAL INSTRUCTIONS - CONSTRUCTION SERVICES - BID SECURITY REQUIREMENTS (GI) -R2710T (2016-04-04)

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

SUPPLEMENTARY CONDITIONS (SC)

| SC01 | Security Related Requirements |
|------|-------------------------------|
| SC02 | Changes to Contract Documents |
| SCU3 | Insurance Terms |

Insurance Terms **CONTRACT DOCUMENTS (CD)**

BID AND ACCEPTANCE FORM (BA)

| Annex A Annex B | Price form List of Directors |
|--------------------|-------------------------------------|
| BA08 | Signature |
| BA07 | Bid Security |
| BA06 | Construction Time |
| BA05 | Acceptance and Contract |
| BA04 | Bid Validity Period |
| BA03 | The Offer |
| BA02 | Business Name and Address of Bidder |
| BA01 | Identification |
| | |

Annex C Attestation Form Certificate of Insurance Form Annex D

Buyer - l'acheteur Nathaniel Harrison

Client Ref. No. - N° de réf. du client 1081.1

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

SPECIAL INSTRUCTIONS TO BIDDERS (SI)

SI01 INTEGRITY PROVISIONS - ASSOCIATED INFORMATION

As applicable, pursuant to GI01 of the Declaration of Convicted Offences, paragraph 10 (copied below) of the General Instructions R2710T (2016-04-04), the Bidder must provide with its bid, a completed <u>Declaration Form</u>, to be given further consideration in the procurement process.

Declaration of Convicted Offences

Where a Bidder or its Affiliate is unable to certify that it has not been convicted of any of the offences referenced under the Canadian Offences Resulting in Legal Incapacity, the Canadian Offences and the Foreign Offences subsections, the Bidder must provide with its bid the completed Declaration Form, to be given further consideration in the procurement process.

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 R2710T (2016-04-04);
 - (d) Clauses & Conditions identified in "Contract Documents";
 - (e) Drawings and Specifications;
 - (f) Bid and Acceptance Form and related Appendices; 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 to Bidders are 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

SI03 ENQUIRIES DURING THE SOLICITATION PERIOD

- 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.

Buyer - l'acheteur Nathaniel Harrison

Client Ref. No. - N° de réf. du client 1081.1

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

SI04 SITE VISIT

There is no site visit scheduled for this requirement.

SI05 REVISION OF BID

A bid may be revised by letter or facsimile in accordance with GI10 of R2710T "General Instructions – Construction Services – Bid Security". The facsimile number for receipt of revisions is (403) 292-4475.

SI06 BID RESULTS

- 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 emailing the bid receiving office at nathaniel.harrison@pc.gc.ca or telephone: **(403) 292-4572.**

SI07 INSUFFICIENT FUNDING

- 1) In the event that the lowest compliant bid exceeds the amount of funding allocated for 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

- 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.

Buyer - l'acheteur Nathaniel Harrison

Client Ref. No. - N° de réf. du client 1081.1

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

- 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
- 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. 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-acg/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

SACC Manual:

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

Schedules of Wage Rates for Federal Construction Contracts:

http://www.rhdcc-hrsdc.gc.ca/eng/labour/employment_standards/contracts/schedule/index.shtml

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-acg/cndt-cndct/index-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

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

SUPPLEMENTARY CONDITIONS (SC)

SC01 SECURITY REQUIREMENTS

There is no security requirement applicable to this contract.

SC02 CHANGES TO CONTRACT DOCUMENTS

The term "Engineer" is replaced with the term "Departmental Representative" in the Drawings and Specifications

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

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

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 | R2810D | (2016-04-04) |
|--|--------|---------------|
| 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.
- 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
- The language of the contract documents is the language of the Bid and Acceptance Form submitted.

Buyer - l'acheteur Nathaniel Harrison

Client Ref. No. - N° de réf. du client 1081.1

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

BID AND ACCEPTANCE FORM (BA)

BA01 IDENTIFICATION

Title: Bridge Rehabilitation - Animal Underpass TCH Km 0.6 and 6.4, Banff National

Park

Solicitation Number: 5P420-16-5073/A

Highway Engineering Services requires a construction contractor for all work associated with the bridge rehabilitation work on animal underpasses at Km 0.6 and Km 6.4 (EB & WB) of the Trans Canada Highway in Banff National Park, Canada. See specifications and drawings for further details on the requirement of this project.

| BA02 | BUSIN | ESS NAME AND ADDRESS OF BIDDER | |
|--------|------------|---|--|
| Name: | | | |
| Addres | ss: | | |
| | | | |
| Teleph | one: | | - |
| Fax: | | | _ |
| Email: | | | _ |
| PBN: | | | |
| | | | _ |
| BA03 | THE O | FFER | |
| 1) | | lder offers to Her Majesty the Queen in right of Canada to pabove named project in accordance with the Bid Document | |
| | ioi tile t | above hamed project in accordance with the bid bocument | is for the Total Bid Amount of |
| | \$ | excluding | GST/HST, which consists of |
| | (a) | the Lump Sum Amount of \$subject to a Lump Sum Arrangement (Annex A – Lump Sum | for the portion of the Work um Table) and; |
| | (b) | the Total Estimated Amount of \$ Work that is subject to a Unit Price Arrangement (Annex A | |
| | | ors in the extension of the Price per Unit and in the addition t Price Table shall be corrected by Canada in order to obtain | |
| | | ors in the addition of the amounts in subparagraph 1)(a) and ed by Canada to obtain the Total Bid Amount. | nd 1)(b) of BA03 shall be |
| | | are reminded that it is their responsibility to include in their and specifications. | r bid all work as described in the |

BA04 BID VALIDITY PERIOD

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

Buyer - l'acheteur Nathaniel Harrison

Client Ref. No. - N° de réf. du client 1081.1

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

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 all Work by **October 31, 2016.** See specifications for project milestones.

BA07 BID SECURITY

The Bidder is enclosing bid security with its bid in accordance with Gl08 - Bid Security Requirements of R2710T - General Instructions - Construction Services - Bid Security Requirements.

| BA08 SIGNATURE | |
|--|--------------------------------|
| Name and title of person authorized to sign on bel | half of Bidder (Type or print) |
| Signature | |

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

ANNEX A 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.

| Item No. | Specification Reference | Class of Labour, Plant or Material | Unit of Measurement | Estimated Quantity | Estimated Total Price GST/HST extra |
|-------------|----------------------------|--|------------------------|-----------------------|---|
| 1 | 01 25 00 | Mobilization/Demobilization | Lump Sum | 1 | \$ |
| 2 | 01 35 00.06 | Traffic Control - Detours | Lump Sum | 1 | \$ |
| 3 | 01 35 00.06 | Traffic Control – All other work | Lump Sum | 1 | \$ |
| 4 | 01 21 00 | Prime Cost Sum | Lump Sum | 1 | \$400,000.00 |
| 5 | 05 12 23 | Steel girder end modifications at new concrete end diaphragm | Lump Sum | 1 | \$ |
| 6 | 02 41 16 | Excavation and Backfilling at Abutments | Lump Sum | 1 | \$ |
| | \$ | | | | |

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

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.

| Item No. | Spec. Reference | Class of Labour, Plant or Material | Unit of Measurem ent | Est. Qty | Price per Unit GST/HST extra | Estimated Total Price GST/HST extra |
|-------------|--------------------|--|----------------------------|----------|---------------------------------|---|
| 1 | 02 41 16 | Asphalt Concrete Pavement Milling in approaches (50 mm thick) | m² | 207 | \$ | \$ |
| 2 | 02 41 16 | Full Depth Asphaltic Concrete Pavement Removal in approaches | m² | 1026 | \$ | \$ |
| 3 | 02 41 16 | Barrier Removal (on deck overhang between abutments) | m | 132 | \$ | \$ |
| 4 | 02 41 16 | Full Depth Deck Removal (overhangs and end of deck at diaphragm) | m² | 190 | \$ | \$ |
| 5 | 02 41 16 | Approach Slab Removal | m² | 501 | \$ | \$ |
| 6 | 02 41 16 | Abutment Concrete Removal (including barriers on return walls) | m³ | 73 | \$ | \$ |
| 7 | 02 41 16 | Top Portion of Deck Removal (including asphalt overlay and cold milling of concrete deck) | m² | 811 | \$ | \$ |
| 8 | 02 41 16 | Partial Depth Deck Removal for patch repairs | m² | 10 | \$ | \$ |
| 9 | 02 41 16 | Bearing Removal | Each | 52 | \$ | \$ |
| | | Reinforcing Steel a) Black (abutments, return walls, deck, diaphragm, and approach slabs) | kg | 56,147 | \$ | \$ |
| 10 | 03 20 00 | b) Black (Underpinning) | kg | 876 | \$ | \$ |
| | | c) Black (Barriers) | kg | 7,447 | \$ | \$ |
| | | d) Stainless (Diaphragm) | kg | 633 | \$ | \$ |
| 14 | 02 20 00 | Concrete a) Class C-1 (Abutments and return walls) | m³ | 17 | \$ | \$ |
| 11 | 03 30 00 | b) Class C-1 (Underpinning) | m^3 | 25 | \$ | \$ |
| | | c) Class C-XL (Approach Slab) | m³ | 245 | \$ | \$ |

Buyer - l'acheteur Nathaniel Harrison

Client Ref. No. - N° de réf. du client 1081.1

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

| Item No. | Spec. Reference | Class of Labour, Plant or Material | Unit of Measurem ent | Est. Qty | Price per Unit GST/HST extra | Estimated Total Price GST/HST extra |
|-------------|--|---|----------------------------|----------|---------------------------------|---|
| | | d) Class C-XL (Barriers) | m³ | 64 | \$ | \$ |
| | | e) Class C-XL Fibre Reinforced (Deck and Diaphragm) | m³ | 142 | \$ | \$ |
| 12 | 03 30 00 | Elastomeric Bearings | Each | 52 | \$ | \$ |
| | | Structural Steel for Bridges | | | | |
| 13 | 05 12 23 | a) Steel Bridge Railing | m | 192 | \$ | \$ |
| | | b) Steel Cover Plate at Approach Slab / Return Wall | m | 96 | \$ | \$ |
| 14 | 32 12 16 | Asphalt Concrete Pavement (EPS) | t | 157 | \$ | \$ |
| 15 | 34 71 13.01 | Vehicle Concrete Barriers | each | 16 | \$ | \$ |
| | TOTAL UNIT PRICE AMOUNT (TEA) Transfer amount to subparagraph 1) (b) of BA03 | | | | | |

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

Buyer - l'acheteur Nathaniel Harrison

Client Ref. No. - N° de réf. du client 1081.1

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

ANNEX B LIST OF DIRECTORS

COMPLETE LIST OF INDIVIDUALS WHO ARE CURRENTLY DIRECTORS OF THE BIDDER NOTE TO BIDDERS: WRITE DIRECTOR'S SURNAMES AND GIVEN NAMES

| 1. | | | |
|---------------|--|--|--|
| 2 | | | |
| | | | |
| 3. | | | |
| 4. | | | |
| | | | |
| | | | |
| 6. | | | |
| 7. | | | |
| 8. | | | |
| 9. | | | |
| | | | |
| 10. | | | |
| <u>11.</u> | | | |
| 12. | | | |
| · | | | |
| 13. | | | |

Buyer - l'acheteur Nathaniel Harrison

Client Ref. No. - N° de réf. du client 1081.1

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

ANNEX C ATTESTATION FORM

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

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

Submission of this completed form, satisfactory to Parks Canada, is a condition of gaining access to the work place.

Parks Canada recognizes that federal OHS legislation places certain specific responsibilities upon Parks Canada as owner of the work place. In order to meet those responsibilities, Parks Canada is implementing a contractor safety regime that will ensure that roles and responsibilities assigned under Part II of the *Canada Labour Code* and the *Canada Occupational Health and Safety Regulations* are implemented and observed when involving contractor(s) to undertake works in Parks Canada work places.

| Parks Canada Responsible Authority/Project Lead | Address | Contact Information |
|--|---------|---------------------|
| | | |
| | | |
| Project Manager/Contracting Authority (delete as | | |
| required) | | |
| | | |
| | | |
| Prime Contractor | | |
| | | |
| | | |
| Subcontractor(s) (add additional fields as required) | | |
| | | |
| | | |
| | | |
| Location of Work | | |
| | | |
| | | |
| General Description of Work to be Completed | | |
| Contral 2000 phon of 170 m to 20 completed | | |
| | | |
| | | |
| | | |
| | | |

Buyer - l'acheteur Nathaniel Harrison

Client Ref. No. - N° de réf. du client 1081.1

File Name - Nom du dossier Animal Underpass Bridge Rehabilitation - TCH Km 0.6 and 6.4

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 irm, employees and all sub-contractors will comply with the requirements set out in this document and | | | | |
| | | | | | |
| the | terms and conditions of the contract. | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| Nan | ne Signature | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| Date | 9 | | | | |

ANNEX D - CERTIFICATE OF INSURANCE

Page 1 of 2

| Description and Leasting of West | | | | | | Company No. | . 490 . 0. = |
|--|---|----------------------|----------------------|--------------------------|--------------------------|--------------|----------------------|
| Description and Location of Work | | | | | | Contract No. | |
| | | | | | | Project No. | |
| | | | | | | | |
| | | | | | | _ | |
| Name of Insurer, Broker or Agent | A | ddress (No., Street) | | City | Province | Posta | l Code |
| | | | | | | | |
| Name of Insured (Contractor) | Address (No., Street) City Province Postal Cod | | | I Code | | | |
| rtaine of mearea (contractor) | , · | (110., Oli 00.) | | O.K.y | ty 110viiloo 1 oota oota | | |
| | | | | | | | |
| Additional Insured | | | | | | | |
| | | | ~~. | | | | |
| Her Majesty the Queen in Right of C | Canada as represented by the Minister of th | e Environment and C | Climate Change for t | the purposes of the Park | s Canada 2 | Agency | |
| Type of Insurance | Type of Insurance Insurer Name Inception Date Expiry Date Limits of Liability | | | | | | |
| (Required when Checked) | and Policy Number | D/M/Y | D/M/Y | Limits of Liability | | | |
| | | | | Per Occurrence | | l General | Completed Operations |
| | | | | | Aggreg | gate | Aggregate |
| Commercial General | | | | \$ | \$ | | \$ |
| Liability | | | | | | | |
| Umbrella/Excess | | | | • | \$ | | • |
| Liability | | | | \$ | P | | \$ |
| □ _{Builder's Risk} / | | | | • | | | |
| Installation Floater | | | | \$ | | | |
| motanation i loato. | | | | | Per Inc | : | Aggregate |
| Pollution Liability | | | | | | | \$ |
| | | | | \$ | Per Oc | curence | Y |
| ☐ Marine Liability | | | | \$ | | | |
| Marine Liability | | | | * | | | Aggregate |
| ☐ Aviation Liability | | | | | Per Inc | | |
| | | | | \$ | | curence | \$ |
| | re issued by insurers in the course of their s stated on page 2 of this Certificate of Ins | | | | | | |
| the applicable insurance coverage. | s stated on page 2 or this certificate or his | urance, moruanig au | varice notice of car | icenation/reduction in | coverage. | | |
| | | | | | | | |
| Name of person authorized to sign on behalf of Insurer(s) (Officer, Agent, Broker) Telephone Number | | | | | | | |
| Hame of person authorized to sign on behalf of insurer(s) (Officer, Agent, broker) | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Signature | | | | Date D | / M / Y | | |
| | | | | | | | |

Public Works and Government Services

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 coverages 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 Public Works and Government Services as an additional Insured.

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.

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).

Contractors Pollution Liability

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.

Marine Liability

The insurance coverage must be provided by a Protection & Indemnity (P&I) insurance policy and must include excess collision liability and pollution liability.

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 *Marine Liability Act*, 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.

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.

Aviation Liability

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.