

A1. HEALTH CANADA BID RECEIVING UNIT FEDERAL RECORDS CENTRE BUILDING

Bid submission are to be sent electronically to the following address prior to, June 20, 2023 at 2:00 pm east time.

Email address:

Rene.Beauchamp@hc-sc.gc.ca

Solicitation #: 1000251881

Invitation to Tender (ITT)

A2. TITLE Health Canada Radiation Protect Replacement	ction Building – Roof
A3. SOLICITATION NUMBER 1000251881	A4. SOLICITATION DATE 2023-05-31

A5. AUTHORITY

The Authority for this ITT is:

René Beauchamp Procurement and Contracting Officer Chief Financial Officer Branch Health Canada Ottawa, Ontario

Telephone: 613-716-5315

THIS ITT CONTAINS A SECURITY REQUIREMENT



TABLE OF CONTENTS

SPECIAL INSTRUCTIONS TO BIDDERS (SI)

- SI1 Integrity Provisions Declaration of Convicted Offences
- SI2 Bid Documents
- SI3 Enquiries during the Solicitation Period
- SI4 Mandatory Site Visit
- SI5 Revision of Bid
- SI6 Bid Evaluation
- SI7 Insufficient Funding
- SI8 Bid Validity Period
- SI9 Security Related Requirements
- SI10 Web Sites

R2710T GENERAL INSTRUCTIONS - CONSTRUCTION SERVICES - BID SECURITY REQUIREMENTS (GI) (2022-12-01)

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

- GI1 Integrity Provisions Bid
- GI2 Completion of Bid
- GI3 Identity or Legal Capacity of the Bidder
- GI4 Applicable Taxes
- GI5 Capital Development and Redevelopment Charges
- GI6 Registry and Pre-qualification of Floating Plant
- GI7 Listing of Subcontractors and Suppliers
- GI8 Bid Security Requirements
- GI9 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

SUPPLEMENTARY CONDITIONS (SC)

- SC1 Security Related Requirements,
- SC2 Insurance Terms

CONTRACT DOCUMENTS (CD)

BID FORM (BF)

- BA1 Identification
- BA2 Business Name and Address of Bidder
- BA3 The Offer
- BA4 Bid Validity Period
- BA5 Acceptance and Contract
- BA6 Construction Time

BA7 Bid Security BA8 Signature

APPENDIX 1 - COMBINED PRICE FORM

APPENDIX 2 - INTEGRITY PROVISIONS - LIST OF NAMES

APPENDIX 3 – DEPARTMENTAL REPRESENTATIVE'S AUTHORITY

ANNEXA - STATEMENT OF WORK

ANNEX B - SECURITY REQUIREMENT CHECKLIST (SRCL)

ANNEX C – CERTIFICATE OF INSURANCE

ANNEX D – CONDITIONS PRECEDENT TO CONTRACT AWARD

ANNEX E - LISTING OF SUBCONTRACTORS

ANNEX F- MANDATORY CRITERIA CHECKLIST

INVITATION TO TENDER IMPORTANT NOTICE TO BIDDERS

THIS DOCUMENT CONTAINS A SECURITY REQUIREMENT

For further instructions please consult "Special Instruction to Bidders", SI10, "Security Related Requirements" and "Supplementary Conditions" SC1 "Security Related Requirements, Document Safeguarding Location".

SUPPORT THE USE OF APPRENTICES

Through Canada's Economic Action Plan 2013, the Government of Canada proposes to support the employment of apprentices in federal construction and maintenance projects. Refer to SI11.

INTEGRITY PROVISIONS – BID

Important changes have been made to the Integrity Provisions – Bid as of July 3rd 2015. See GI1, Integrity Provision-Bid of R2710T of the General Instructions for more information.

SECTION I – SPECIAL INSTRUCTIONS TO BIDDERS (SI)

SI1. INTEGRITY PROVISIONS – DECLARATION OF CONVICTED OFFENCES

As applicable, pursuant to GI1 of the Declaration of Convicted Offences, paragraph 10 (copied below) of the General Instructions R2710T, the Bidder must provide with its bid, a completed *Declaration Form*, to be given further consideration in the procurement process.

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 <u>Declaration Form</u>, to be given further consideration in the procurement process

SI2. BID DOCUMENTS

SI2.1 The following are the bid documents:

- a. Invitation to Tender Cover Page;
- b. Special Instructions to Bidders;
- c. General Instructions Construction Services Bid Security Requirements R2710T (2018-06-21);
- 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

SI2.2 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

SI3. ENQUIRIES DURING THE SOLICITATION PERIOD

1. Enquiries regarding this bid must be submitted in writing to the Contracting Officer named on the Invitation to Tender – Page 1 as early as possible within the solicitation

period. Except for the approval of alternative materials as described in GI15 of R2710T, enquiries should be received no later than five (5) calendar days prior to the date set for solicitation closing to allow sufficient time to provide a response. Enquiries received after that time may not result in an answer being provided.

- 2. To ensure consistency and quality of the information provided to Bidders, the Contracting Officer shall examine the content of the enquiry and shall decide whether or not to issue an amendment.
- 3. All enquiries and other communications related to this bid sent throughout the solicitation period are to be directed ONLY to the Contracting Officer named on the Invitation to Tender Page 1. Failure to comply with this requirement may result in the bid being declared non-responsive.

SI4. MANDATORY SITE VISIT

There will be a site visit on June 8th 2023 at 10:00 am east time. Interested bidders are to meet at the lobby of Radiation Protection building 775 Brookfield, Ottawa, On, K1C 1C1.

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

Bidders are ask to email rene.beauchamp@hc-sc.gc.ca if they are planning to attend the job showing.

Health and safety protection is to be worn by visitors. (Booth and hard hat)

SI5. REVISION OF BID

A bid may be revised by letter or E-mail to the contracting authority in accordance with GI10 of R2710T.

SI6. EVALUATION PROCEDURES

- (a) An evaluation team composed of representatives of Canada will evaluate the bids.
- (b) MANDATORY CRITERIA ON ANNEX F MUST BE MET IN ORDER TO BE COMPLIANT

SI7. INSUFFICIENT FUNDING

In the event that the lowest compliant bid exceeds the amount of funding allocated for the Work, Canada in its sole discretion may

- a. cancel the solicitation; or
- b. obtain additional funding and award the Contract to the Bidder submitting the lowest compliant bid; and/or negotiate a reduction in the bid price and/or scope of work of not more than 15% with the Bidder submitting the lowest compliant bid. Should an agreement satisfactory to Canada not be reached, Canada shall exercise option (a) or (b).

SI8. BID VALIDITY PERIOD

- 1. Canada reserves the right to seek an extension to the bid validity period prescribed in BA4 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 SI8 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 SI8 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.

SI9. SECURITY RELATED REQUIREMENTS

The Consultant or Contractor personnel requiring access to PROTECTED information, assets or sensitive work site(s) must EACH hold a valid RELIABILITY STATUS, granted or approved by Health Canada/PHAC or the Canadian Industrial Security Directorate (CISD), Public Services and Procurement Canada (PSPC).

The Consultant or Contractor MUST NOT remove any PROTECTED information or assets from the identified work site(s), and the Consultant or Contractor must ensure that its personnel are made aware of and comply with this restriction.

Subcontracts which contain security requirements are NOT to be awarded without the prior written permission of Health Canada/PHAC.

For additional information on security requirements, bidders should consult the "Security Requirements for PWGSC Bid Solicitations – Instructions for Bidders" on the Standard Procurement Documents Web site Industrial Security Program

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:

Bid Bond (form PWGSC-TPSGC 504)

http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/504.pdf

Buy and Sell

https://www.achatsetventes-buyandsell.gc.ca

Canadian economic sanctions

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

Construction and Consultant Services Contract Administration Forms Real Property Contracting

http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/formulaires-forms-eng.html

Contractor Performance Evaluation Report (Form PWGSC-TPSGC 2913)

http://www.tpsgc-pwgsc.gc.ca/app-acq/forms/documents/2913.pdf

Declaration Form

http://www.tpsgc-pwgsc.gc.ca/ci-if/formulaire-form-eng.html

PWGSC, Industrial Security Services

http://ssi-iss.tpsgc-pwgsc.gc.ca/index-eng.html

PWGSC, Code of Conduct and Certifications

http://www.tpsgc-pwgsc.gc.ca/app-acq/cndt-cndct/contexte-context-eng.html

Standard Acquisition Clauses and Conditions (SACC) Manual

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

Treasury Board Appendix L, Acceptable Bonding Companies

http://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=14494§ion=text#appL

SECTION II – SUPPLEMENTARY CONDITIONS (SC)

SC1. SECURITY RELATED REQUIREMENTS,

The following security requirement (SRCL and related clauses) applies and form part of the Contract.

The Consultant or Contractor personnel requiring access to PROTECTED information, assets or sensitive work site(s) must EACH hold a valid RELIABILITY STATUS, granted or approved by Health Canada/PHAC or the Canadian Industrial Security Directorate (CISD), Public Services and Procurement Canada (PSPC).

The Consultant or Contractor MUST NOT remove any PROTECTED information or assets from the identified work site(s), and the Consultant or Contractor must ensure that its personnel are made aware of and comply with this restriction.

Subcontracts which contain security requirements are NOT to be awarded without the prior written permission of Health Canada/PHAC.

SC2. Insurance Terms

• Commercial General Liability

Contractors Pollution Liability:

Required when the nature of the work poses a risk of pollution damage such as:

work involving removal of hazardous materials

SC2.1 Insurance Contracts

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.

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

SC2.2 Period of Insurance

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.

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.

SC2.3 Proof of Insurance

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.

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.

SC2.4 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.

SC2.5 Deductible

The payment of monies up to the deductible amount made in satisfaction of a claim must be borne by the Contractor.

SECTION III – CONTRACT DOCUMENTS (CD)

- 1. The following are the contract documents:
 - a. Contract Cover Page when signed by Canada;
 - b. Duly completed Bid and Acceptance Form and any Appendices attached thereto;
 - c. Drawings and Specifications;
 - d. SACC Clause 2010C (2018-06-21) General Conditions Medium Complexity Services
 - e. General Conditions and clauses

GC1	General Provisions – Construction Services	R2810D	(2022-12-01);
GC2	Administration of the Contract	R2820D	(2016-01-28);
GC3	Execution and Control of the Work	R2830D	(2019-11-28);
GC4	Protective Measures	R2840D	(2008-05-12);
GC5	Terms of Payment	R2850D	(2019-11-28);
GC6	Delays and Changes in the Work	R2860D	(2019-05-30);
GC7	Default, Suspension or Termination of Contract	R2870D	(2018-06-21);
GC8	Dispute Resolution	R2880D	(2019-11-28);
GC9	Contract Security	R2890D	(2022-12-01);
GC10	Insurance	R2900D	(2008-05-12);
Allow	able Costs for Contract Changes Under GC6.4.1	R2950D	(2015-02-25);

Supplementary Conditions

- a. Any amendment issued or any allowable bid revision received before the date and time set for solicitation closing;
- b. Any amendment incorporated by mutual agreement between Canada and the Contractor before acceptance of the bid; and
- c. Any amendment or variation of the contract documents that is made in accordance with the General Conditions.
- 2. The documents identified by title, number and date above are incorporated by reference and are set out in the Standard Acquisition Clauses and Conditions (SACC) Manual, issued by Public Works and Government Services Canada (PWGSC). The SACC Manual is available on the PWGSC Web site: https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual
- 3. The language of the contract documents is the language of the Bid and Acceptance Form submitted.

Section IV Bid Form (BF)

SECTION IV – BID FORM (BF)

BF1. IDENTIFICATION

Health Canada Radiation Protection Building – Roof Replacement Project – Construction Phase ITT - 1000251881

775 Brookfield, Ottawa, Ontario K1C 1C1

BF2. B	USINESS NAME AND ADDRESS OF BIDDER	1
Name:		
Address:		
Telephon	e:	Fax:
PBN:		

BF3. THE OFFER

COMBINED PRICE CONTRACTS (WITH UNIT PRICES)

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**.

BF4. BID VALIDITY PERIOD

The bid shall not be withdrawn for a period of (sixty) 60 days following the date of solicitation closing.

BF5. 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).

BF6. CONSTRUCTION TIME

The Contractor must perform and complete the Work before December 31st 2023.

Section IV Bid Form (BF)

BF7. BID SECURITY

The Bidder is enclosing bid security with its bid in accordance with GI8 – Bid Security Requirements of R2710T – General Instructions – Construction Services – Bid Security Requirements.

BF8.	SIGNATURE	
Name	e and title of person authorized to sign on behalf of Bidde	r (Type or print)
Name	?	
Title		
Signat	ture	Date

Appendix 1 Combined Price Form

APPENDIX 1 – COMBINED PRICE FORM (1 PAGE)

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.

UNIT PRICE TABLE

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

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

Item	Specification Reference	Class of Labour, Plant or Material	Unit of Measur- ement	Estimated Quantity (EQ)	Price per Unit applicable taxe(s) extra (PU)	Extended amount (EQ x PU) applicable taxe(s) extra

TOTAL DID AMOUNT (LOA :TEA)	
TOTAL BID AMOUNT (LSA +TEA)	
· · · · · · · · · · · · · · · · · · ·	
Excluding applicable taxe(s)	
3 11	

Appendix 2 Integrity Provisions

APPENDIX 2 – INTEGRITY PROVISIONS (LIST OF NAMES)

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

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

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

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

APPENDIX 3 – DEPARTMENTAL REPRESENTATIVE'S AUTHORITY

CONTRACTING AUTHORITY:

Name: René Beauchamp

Title: Procurement and Contracting Officer

Department: Health Canada

Telephone: 613-716-5315

e-mail: rene.beauchamp@hc-sc.gc.ca

TECHNICAL AUTHORITY:

Willy Pinto, Project Manager 51, Chardon Driveway, Tunney's Pasture willy.pinto@hc-sc.gc.ca (343) 576-2320

ANNEX A – STATEMENT OF WORK

1.0 Scope

1.1 Introduction

A roof condition report of the Radiation Protection Building (RPB) identified seven roof sections, approximately 1,200 m² out of the total 5,000 m² roof area, nearing their service life that need to be replaced. The building is located at 775 Brookfield, Ottawa, Ontario K1C 1C1.

1.2 Objectives of the Requirement

The objective of this requirement is for the successful contractor to provide and supply all tools, equipment, labour and all materials to replace existing roof sections 1, 102, 104, 105, 107, 203 and 206 at the RPB as per the specifications and drawings for tender prepared by Fishburne Sheridan and Associates Inc (FSA) provided in Appendix C and D.

1.3 Background and Specific Scope of Work

RPB was built in 1960 and the original building was expanded in about 1965 by the addition of a larger laboratory facility. In 1992, a new addition to the building was completed and the entire complex includes radioactive, microwave and acoustic laboratory areas over approximately 10,200 m² in building area.

A roof condition report of the entire roof at RPB was completed in October 2019. Some roof sections were identified as nearing their service life and require some attention. The scope of the work is the replacement of designated sections 1, 102, 104, 105, 107, 203 and 206 highlighted in yellow and blue in the appendix A. The roof sections 102, 104 & 105, highlighted in yellow, are protected modified bitumen membrane (protected MBM) roof systems between 15-20 years old and the roof sections 203 and 206, highlighted in yellow, are older protected MBM with concrete topped insulation panels which are assumed to be approximately 20 years old. The roof section 1, highlighted in yellow, is the canopy roof over the front entrance and is estimated to be roughly 15-20 years old. The roof section 107, highlighted in blue, consists of insulated sloped aluminum panel/skylight system and leak activity has been an issue in the past, the replacement of the section will need to address the leak activity.

2.0 Requirements

2.1Tasks, Activities, Deliverable and/or Milestones

Phase 1: Preliminary Designated Substance Report (DSR) investigation inclusive of targeted roof areas, access roof stairs removal and new installation

- Retain the services of an environmental consulting engineering firm to provide services relating to the completion of a project-specific designated substance and hazardous material survey to identify building materials that have the potential to contain designated substances and to satisfy section 30 of the Occupational Health & Safety Act at:
 - a. the above-referenced 7 roof sections.
 - b. existing building structure where roof access will be removed (section 203)
 - c. existing building structure where roof access will be removed (section 206)
 - d. existing building structure where new roof access will be installed (section 206)

- The survey should include at the minimum analysis for asbestos, Coal Tar Pitch, Lead, and PCBs. The activities and quantities of tests requirements are as follow:

Item	Description							
	 Preparation of a site-specific Health and Safety Plan (HASP); 							
	Review of any building drawings and existing reports.							
	 Detailed site investigation 	า (walk –thro	ugh) with intrusive survey techniques.					
Field work	 Sample collection of susp 	pected asbes	stos materials (ACM), and lead-based paints (LBPs)					
	Roof core samples (1 per roof) for Coal Tar Pitch and PCBs							
	All other materials (i.e., Mould, CFCs, etc.) if present, will be visually assessed, quantified							
	and documented for reporting purposes.							
Laboratory Analys	sis	Quantity						
Asbestos by PLM,	all sample layers included	16	Locations as shown on the drawings					
Coal Tar Pitch		13	Locations as shown on the drawings					
Lead Content in Pa	int	10	Locations as shown on the drawings					
Polychlorinated Bip	henyls (PCBs)	10	Locations as shown on the drawings					
	■ Review, interpret, and or	Review, interpret, and organize all field and laboratory data; and,						
Reporting		Prepare detailed electronic report for each facility including findings, conclusions and						
	recommendations in accordance w/ all applicable Regulations & Directives.							

- Provide the project-specific designated substance and hazardous material survey report in both English and French.

In Phase 1, prime roofing contractor is also responsible to:

- Provide test cuts for environmental consulting engineering firm
- Repair, patch and seal areas where destructive roofing cut tests were completed and repairs at associated interior walls, interior ceilings and exterior walls.

Phase 2: Re-roofing Construction

NOTE: Items 6 to 8 of Phase 2 will only start once Phase 1 is fully complete and laboratory tests are clear of designated substance and hazardous material. If designated substance & hazardous material are found, these will need to be accomplished in addition to the current scope of work. Items 1 to 5 should be completed at the same time as Phase 1 for efficiency purposes.

- 1. Perform a review of existing conditions, as well as any related investigations, roof conditions or other pertinent information that is available.
- 2. Interview staff to ascertain specific site requirements and protocols.
- 3. Acquire detailed site measurements of all pertinent roof areas to be replaced and associated detailing.
- 4. Review access to building from street to roof level, determine best staging location for boom truck or crane for the hoisting of the materials, discuss selected options and review site protocols.
- 5. All materials and heavy equipment and tools will need to be lifted on the roof from the street level using a boom truck or crane.
- 6. Confirm shop drawings with the Design Consultant FSA.
- 7. Complete the roofing work of all the designated roof areas including removal of the existing roofing system and installation of the new one.
- 8. All construction waste and materials will need to be removed and disposed off site from the roof to the street level by outdoor access only. No handling of construction materials, equipment and tools will be allowed in the building.
- 9. Achieve substantial & final completion following review by the Design Consultant FSA.
- 10. Coordinate removal and seal existing tie-in's locations of roof access (section 203 & 206) from ground level to targeted roofs including the booking of the required lifting equipment to perform and complete scope's intent (boom truck or small crane).

2.2 Specifications and Standards

The Consultant or Contractor must ensure all work is performed in accordance with all applicable codes including building codes *(NBC & OBC)*, standards, regulations and manufacturer's recommendations. Materials must be new and work must conform to the minimum standards of the Canadian General Standards Board, the Canadian Standards Association, the National Building Code of Canada 2015 *(NBC)* the National Fire Code 2015 *(NFC)* and all applicable, federal, provincial and municipal codes, laws and by-laws, and to all standards mentioned herein.

Any modifications or additions to existing set up must use appropriate new and clean materials free of defects and contamination and suitable for purpose.

Work must be carried out using a Consultant or Contractor who holds a valid licence for the work being conducted and issued by the Province in which the work is being contracted.

Taking all necessary steps to protect the workers from harm in accordance with revised statues of the current Labour Canada and Electrical Safety codes. The Consultant or Contractor, its employees, all subcontractors and all site visitors must have the appropriate personal safety equipment (PPE) and training prior to performing the work required.

2.3 Technical, Operational and Organizational Environment

Access to the site and work to be coordinated and scheduled through the Health Canada (HC) Project Manager.

The building is occupied with a mix of office and laboratory spaces. The scientific experiments taking place in the labs are sensitive to disruptions such as noise, vibrations, and smells. Any work in this environment will need to be carefully coordinated and the use of available methods to minimize noise, vibrations, and smells should be prioritized.

Non-disruptive work can take place during regular working hours with the coordination of the HC Project Manager and building occupants.

Disruptive work will require careful and planned coordination with the HC Project Manager and the building occupants. The level of disruption and the affected areas will determine if the work could take place during regular working hours or after.

Work schedule may need to be adjusted at any time to accommodate scientific experiments calendar.

2.4 Method and Source of Payment

The work will be monitored and accepted by the HC Project Manager.

Monthly invoices will be monitored and accepted by the HC Project Manager. Any matters concerning the administration and invoicing of this work should be directed to the HC Project Manager.

2.5 Reporting Requirements

All communications and submissions by the Consultant or Consultant will be coordinated through the HC Project Manager.

2.6 Project Management Control Procedures

The HC Project Manager will oversee the work to ensure it is delivered on time and internal approvals required for HC are addressed in a timely manner.

Any change in the Scope of Work will require prior approval by the HC Project Manager prior to any work beginning and will require the approval and an amendment to the contract by the Contract Authority.

3.0 Additional Information

3.1Canada's Obligations

The HC Project Manager will arrange a mandatory site visit (job showing) for the invited bidders during the tender period.

The HC Project Manager will coordinate site access availability for information gathering and construction.

The HC Project Manager will be available during the entirety of this project to provide assistance as required.

The HC Project Manager will provide the work permit for the small crane or boom truck. Health Canada may, at any time, verbally suspend the work in the whole or part. If required, within 24 hours of the suspension, the HC Project Manager shall provide the Consultant or Contractor with a written notification indicating the effective date and time of suspension, the intended duration, and reason for the suspension (examples: non-compliance of Health & Safety regulations and/or encountering unexpected contamination, among others Health Canada emergency non-scheduled activities)

3.2 Consultant or Contractor's Obligations

The Consultant or Contractor will be responsible for the following:

- 1 Carrying-out services in accordance with approved documents and directions given by the HC Project Manager.
- 2 Directing all correspondence to the HC Project Manager and not communicating with the client directly.
- Advising the HC Project Manager of any changes that may affect the approvals previously given and detailing the extent of and reason for the changes and obtain written approvals before proceeding.
- 4 Ensuring all activities performed provide for the protection of Health Canada and Safety of the facility's occupants, not disturbing the facility's security systems and procedures and not disturbing the operations performed in and around the facility. This includes (but is not limited to) observing and following any Government of Canada and or Health Canada protocols related to the Covid-19 pandemic and the related directional signage at the facility, as well as immediately adhering to any further health and safety direction provided in writing by the HC Project Authority, which is meant to protect the health and safety of all the facility's occupants.
- 5 All their own transportation and parking costs during the entire project life cycle. Paid visitor parking is available at the RPB location.
- 6 Tracking and completing all contract deliverables/tasks.
- 7 Ensuring that work is carried out using only qualified licenced certified workers or apprentices in accordance with Provincial and/or Territorial Act respecting manpower vocational training and qualification. Permit employees registered in Provincial, Territorial apprentices program to perform specific tasks only if under direct supervision of qualified licenced workers. Determine permitted activities and tasks by apprentices based on level of training attended and demonstration of ability to perform specific duties.
- 8 Assuming responsibility of any accident or damage caused by its employees and/or equipment to Health Canada property or personnel as a result of the Consultant or Contractor's activities.
- 9 Assuming responsibility for the security of its equipment and materials during and after working hours. Health Canada will not be liable for any vandalism, theft, or loss.
- 10 Notifying the HC Project Manager of any on-site activity and obtaining approval to gain access to the building 48 hours before entering on site.
- 11 Coordination of all sub-contractors or service providers to complete required project work, including but not limited to, by-passes, hot work permits and any other project related system shutdowns that will have an impact on the HC Operations and Maintenance Groups of the facility/building.
- 12 Considering and prioritizing "Energy Star Rated Products" as a best practice when procuring new units.
- 13 Using where feasible the best available technologies and following the greening government guidelines and policies in an attempt to divert hazardous waste into recycling processes. Ultimately, these processes should strive to eliminate the amount of contaminants entering the natural environment.

- 14 Ensuring that available recycling alternatives are used where there is an opportunity for construction waste to be recycled.
- 15 Ensuring that all hazardous materials are disposed of according to all federal and provincial regulations including Hazardous Wastes Regulations under the Canadian Environmental Protection Act, 1999 (CEPA) when removing hazardous materials (i.e., Acrylonitrile, Arsenic, Asbestos, Benzene, Coke oven emissions, Ethylene oxide, Isocyanates, Lead, Mercury, Silica, Vinyl chloride).
- 16 Providing all associated waste manifests and proof of disposal to the HC Project Manager in a timely manner and in the context of an audit following the completion of the project when Hazard Waste(s) defined as Subject Waste by the Ontario, Environmental Protection Act (EPA), General Waste Management, Regulation 347 as amended by 558/00, Section #1 "Definitions" are disposed of.
- 17 Application and obtention of all required applicable permits and certificates.

3.3 Location of Work, Work Site and Delivery Point

The work is to be conducted at the Radiation Protection Building located at 775 Brookfield, Ottawa, Ontario K1C 1C1.

The Contractor could be required to meet the HC Project Manager at the Occupational Health Unit Building at Tunney's Pasture at 51 Chardon Driveway Ottawa Ontario K1A 0K9 at specific review points during the project.

3.4 Language of Work

All work can be conducted in either official language.

4.0 Project Schedule- Expected Start and Completion Dates

The work is to commence five (5) days (or sooner) after issuance of the contract award. The first phase should be completed within the **first eight (8)** weeks following the contract award and the second phase within next **twenty (20)** week following the end of the first phase.

The work must be performed during regular work hours where possible and after regular working hours Monday to Friday from 18:00 to 06:00 and/or on weekends. Works creating noise, smells or vibrations must be completed after regular working hours. When it is necessary to shut down the system, or when entry into laboratory space is required, arrangements must be made with the Project Manager in advance.

Shutdowns take approximately 3 weeks from receipt of the schedule until the shutdown/works can be completed. Details must be provided as to what portion of the system will be out of service and the duration of the outage.

The contract end date including both phases is December 31st, 2023.

5.0 Applicable Documents

5.1 Applicable Websites

Insurance Terms (Real Property Contracting 5.R)<u>https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual</u>

Certificate of Insurance (form PWGSC-TPSGC 357) http://www.tpsgc-pwgsc.gc.ca/app-acg/forms/documents/357.pdf

SACC Manual

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

5.2 Supporting Documents

- Appendix A Roof areas to be replaced
- Appendix B Estimated roof areas age
- Appendix C Specifications for tender

- Appendix D - Drawings for tender

5.3 Priority of Documents

If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

- a) ITT° 1000251881
- b) Appendix D- Drawings for tender
- c) Appendix C- Specifications for tender
- d) Appendix A- Roof areas to be replaced
- e) Appendix B- Estimated roof areas age

6.0 Fire Safety

- 1. Comply with both the National Building Code of Canada 2015 (NBC) and the National Fire Code of Canada 2015 (NFC) for safety and protection of persons in buildings in the event of a fire and the protection of buildings from the effects of fire, as follows:
 - 1.1 The National Building Code (NBC)
 - 1.2 The National Fire Code (NFC
 - 1.2.1 The on-going maintenance and use of the fire safety and fire protection features incorporated in buildings
 - 1.2.2 The conduct of activities that might cause fire hazards in and around

buildings

- 1.2.3 Limitations on hazardous contents in and around buildings
- 1.2.4 The establishment of fire safety plans
- 1.2.5 Fire safety at construction and demolition sites
- 2. Welding and cutting:
 - 2.1 Before welding, soldering, grinding and/or cutting work, obtain a permit from the HC Technical Authority. Hot work must not be undertaken unless authorized by the HC Technical Authority.

7.0 Environmental Protection

The Consultant or Contractor shall conform to all of the following legislation where applicable.

- 1. Federal Legislation
 - a. Canada Labour Code, Part II, Sections 124 and 125
 - i. Canada Occupational Health and Safety Regulations
 - b. Canadian Environmental Protection Act, 1999 (CEPA, 1999)
 - Storage Tank Systems for Petroleum Products and Allied Petroleum Products Regulations (SOR/2008-197)
 - Canadian Council of Minister of the Environment (CCME) Environmental Code of Practice for Aboveground and Underground Storage Tank Systems Containing Petroleum and Allied Petroleum Products
 - 2. National Fire Code of Canada (NFCC)
 - 3. CAN/CSA B139 Installation Code for Oil-Burning Equipment
 - ii. PCB Regulations (SOR/2008-273)**
 - c. Hazardous Product Act. 1985
 - d. Hazardous Materials Information Review Act. 1985
 - e. Fisheries Act, 1985
 - f. Transportation of Dangerous Goods Act, 1992 (TDGA)
- 2. Provincial Legislation

- a. Ontario Occupational Health and Safety Act
 - i. O.Reg. 490/09: Designated Substances
- b. Technical Standards and Safety Act, 2000
 - i. O.Reg. 213/01: Fuel Oil
 - ii. O.Reg. 215/01: Fuel Industry Certificates
 - iii. O.Reg. 216/01: Certification of Petroleum Mechanics
- c. Ontario Environmental Protection Act
 - i. O.Reg. 347/09: General Waste Management
 - ii. O.Reg. 362/90: Waste Management PCB**
- d. Fire Protection and Prevention Act
 - i. O.Reg. 213/07: Fire Code
- 3. Municipal Legislation
 - a. Sewer Use (By-law No. 2003-514)

8.0 Site Safety

The Consultant or Contractor is to provide to the HC Departmental Representative, a company Safe Work Procedure and a Safe Work Practice including daily Tool Box Safety Meetings. A safety plan may be required by the HC Departmental Representative.

9.0 Required Resources

The Consultant or Contractor is to provide a list of all required resources proposed to do the work.

10.0 Subcontracting

- 1. Neither the whole nor any part of the work may be subcontracted by the Consultant or Contractor without the written consent of the Departmental Representative.
- 2. The Consultant or Contractor must notify the HC Departmental Representative in writing of the Consultant or Contractor's intention to subcontract.
- 3. The Consultant or Contractor must notify the HC Departmental Representative in writing identifying the part of the work, and the subcontractor with whom it is intended to subcontract.
- 4. If the HC Departmental Representative objects to a subcontracting pursuant, the Consultant or Contractor must not enter into the intended subcontracting.
- 5. Neither a subcontracting nor the HC Departmental Representative's consent to a subcontracting by the Consultant or Contractor must be construed to relieve the Consultant or Contractor from any obligation under the contract or to impose any liability upon the Government of Canada.
- 6. Should the HC Departmental Representative consent to the subcontractor, all submittal requirements in this contract must apply. Submittals must be made for review by the HC Departmental Representative prior to the subcontractor being permitted to enter the site.

11.0 Insurance Requirements

The Consultant or Contractor is responsible for ensuring that they manage and have relevant financial protection against the risks to which they are exposed, especially those over which they have control. Consequently, the general policy of the Government is not to indemnify consultants or contractors against such risks. Normally, therefore, a general condition of every contract is that the consultants or contractors indemnify and save the Crown harmless from all manner of claims and damages. Insurance is for the protection of Consultants or Contractors in support of their potential liability to indemnify the Crown and others, and only ultimately for the protection of the Crown.

The Consultant or Contractor must provide a copy of certificate from an insurance broker, or an insurance company licensed to operate in Canada stating that the Consultant or Contractor, if awarded a contract as a result of the ITT, can be insured in accordance with the Commercial General Liability Insurance requirements specified in R2900D (Insurance Terms) of the SACC Manual. If there is a conflict between the Insurance Terms of R2900D and the instructions of this ITT, the instructions of the ITT prevail.

If the information is not provided in the tender, the HC Procurement Contracting Officer will inform the Consultant or Contractor and provide the Consultant or Contractor with a time frame within which to meet the requirement. Failure to comply with the request of the HC Procurement Contracting Officer and meet the requirement within that time period will render the tender non-responsive and the tender will be disqualified.

12.0 Security Requirements

The Consultant or Contractor's employees or sub-contractors are required to have enhanced reliability security status at the time of submitting bids. All consultant or contractor or sub-contractor personnel on site require Reliability security status.

Unscreened Consultant or Contractor's employees or sub-contractors must be escorted by an employee or Commissionaire at all times when visiting Government of Canada facilities.

12.1 Security requirements for Canadian supplier:

- 12.1.1 The Consultant or Contractor personnel requiring access to PROTECTED information, assets or sensitive work site(s) must EACH hold a valid RELIABILITY STATUS, granted or approved by Health Canada/PHAC or the Canadian Industrial Security Directorate (CISD), Public Services and Procurement Canada (PSPC).
- 12.1.2 The Consultant or Contractor MUST NOT remove any PROTECTED information or assets from the identified work site(s), and the Consultant or Contractor must ensure that its personnel are made aware of and comply with this restriction.
- 12.1.3 Subcontracts which contain security requirements are NOT to be awarded without the prior written permission of Health Canada/PHAC.

Any changes to the scope of work are to be discussed with the HC Project Manager, but any resulting change can only be confirmed by the issuance of an official amendment to these Articles of Agreement issued by the Contracting Authority, as the case may be. All work will be verified by the HC Project Manager and Technical Authority to inspect and approve work, to ensure all work is in accordance with all applicable codes.

APPENDIX A

Bird's eye of the Radiation Protection Build Roof Areas 1, 102, 104, 105, 107, 203 and 206 to be replaced.



APPENDIX B Estimated roof areas age.

Roof Area number	Estimated Roof Age (years)	Estimated Remaining Service Life (years)	Roof Area (m²)
1	15-20	2-4	8
102	15-20	2-4	50
104	15-20	2-4	225
105	15-20	2-4	348
107	15-20	2-4	35
203	15-20	2-4	363
206	15-20	2-4	160

Invitation to Tender (ITT) 1000251881





Contract Number / Numéro du contrat 1000251881 Security Classification / Classification de sécurité Unclassified

SECURITY REQUIREMENTS CHECK LIST (SRCL)

LISTE DE VERIFICATION DES EXIGENCES RELATIVES À LA SECURITE (LVERS) PART A - CONTRACT INFORMATION / PARTIE A - INFORMATION CONTRACTUELLE									
Originating Government Department or Organization			or Directorate / Direction généra	ale ou Direction					
Ministère ou organisme gouvernemental d'origine	Health Canada		PSD-NAMLOD						
3. a) Subcontract Number / Numéro du contrat de sou			ntractor / Nom et adresse du so	us-traitant					
4. Brief Description of Work / Brève description du trav									
The purpose of this project is to replace 7 roof sections of	the Radiation Protection Building/ I	L'objectif de ce project est	de remplacer 7 sections du toit de l'	immeuble de la					
radioprotection.									
5. a) Will the supplier require access to Controlled Go				✓ No Yes					
Le fournisseur aura-t-il accès à des marchandise				Non L Oui					
5. b) Will the supplier require access to unclassified m	ilitary technical data subject to	the provisions of the T	echnical Data Control	No Yes					
Regulations?	h - 1		titit	Non L Oui					
Le fournisseur aura-t-il accès à des données tecl sur le contrôle des données techniques?	nniques militaires non classillee	es qui sont assujetties i	aux dispositions du Regiement						
6. Indicate the type of access required / Indiquer le type	pe d'accès requis								
6. a) Will the supplier and its employees require access	· ·	SSIEIED information o	r assats?	No Yes					
Le fournisseur ainsi que les employés auront-ils				Non Oui					
(Specify the level of access using the chart in Qu									
(Préciser le niveau d'accès en utilisant le tableau									
6. b) Will the supplier and its employees (e.g. cleaners		uire access to restricted	access areas? No access to	No Yes					
PROTECTED and/or CLASSIFIED information o Le fournisseur et ses employés (p. ex. nettoyeurs		t-ile accèe à des zones	d'accès restraintes? L'accès	Non Oui					
à des renseignements ou à des biens PROTÉGE			d'acces restrentes: L'acces						
6. c) Is this a commercial courier or delivery requirement				No Yes					
S'agit-il d'un contrat de messagerie ou de livraiso	on commerciale sans entrepos	age de nuit?		Non Oui					
7. a) Indicate the type of information that the supplier	will be required to access / Indi	quer le type d'informati	on auquel le fournisseur devra	avoir accès					
Canada	NATO / OTAN		Foreign / Étranger	Ħ					
	L		Toreign / Ettanger						
7. b) Release restrictions / Restrictions relatives à la d	All NATO countries		No release restrictions						
Aucune restriction relative	Tous les pays de l'OTAN		Aucune restriction relative	П					
à la diffusion	Logo ios pays as 15 17 at		à la diffusion						
Not releasable									
À ne pas diffuser	_	_							
Restricted to: / Limité à :	Restricted to: / Limité à :		Restricted to: / Limité à :						
Specify country(ies): / Préciser le(s) pays :	Specify country(ies): / Précise	er le(s) navs :	Specify country(ies): / Préciser le(s) pays :						
spearly country(loo). The color lo(e) payer.	opening country (100). 7 1 100100	7. 10(0) payo .	Speeding southern (1889): 7 1 188181	5. 10(6) pays .					
7. c) Level of information / Niveau d'information PROTECTED A	NATO UNCLASSIFIED		PROTECTED A						
PROTECTED A PROTÉGÉ A	NATO NON CLASSIFIED		PROTÉGÉ A						
PROTECTED B	NATO RESTRICTED	- =	PROTECTED B						
PROTÉGÉ B	NATO DIFFUSION RESTREI	NTE L	PROTÉGÉ B						
PROTECTED C	NATO CONFIDENTIAL		PROTECTED C						
PROTÉGÉ C	NATO CONFIDENTIEL		PROTÉGÉ C						
CONFIDENTIAL	NATO SECRET		CONFIDENTIAL						
CONFIDENTIEL	NATO SECRET		CONFIDENTIEL						
SECRET	COSMIC TOP SECRET		SECRET						
SECRET L	COSMIC TRÈS SECRET		SECRET						
	TOP SECRET TOP SECRET								
TRÈS SECRET LUI TOP SECRET (SIGINT)			TRÈS SECRET TOP SECRET (SIGINT)						
TRÈS SECRET (SIGINT)			TRÈS SECRET (SIGINT)						
INES SCORET (SIGNAT)			I INLO SECRET (SIGINT)						
TBS/SCT 350-103(2004/12)	Security Classification / Class	sification de sécurité	1						
,	Unclassif			Canadä					
	25143511			Cariada					

Invitation to Tender (ITT) 1000251881



Contract Number / Numéro du contrat 1000251881 Security Classification / Classification de sécurité Unclassified

DART A /con	PART A (continued) / PARTIE A (suite)										
		d/or CLASSIFIED COMSEC information or assets?		No Yes							
Le fourniss	eur aura-t-il accès à des renseignement	ou à des biens COMSEC désignés PROTÉGÉS et/o	u CLASSIFIÉS?	Non Oui							
	ate the level of sensitivity: native, indiquer le niveau de sensibilité :										
	plier require access to extremely sensit	ve INFOSEC information or assets?		No Yes							
		ou à des biens INFOSEC de nature extrêmement de	licate?	Non LOui							
Short Title/	s) of material / Titre(s) abrégé(s) du mat	oriol :	┐								
	Number / Numéro du document :	SIGI.									
	RSONNEL (SUPPLIER) / PARTIE B - P		<u> </u>								
10. a) Personr	nel security screening level required / Ni	reau de contrôle de la sécurité du personnel requis									
	RELIABILITY STATUS	CONFIDENTIAL SECRET	TOP SECRE	Т							
	COTE DE FIABILITÉ	CONFIDENTIEL SECRET	TRÈS SECRE	ĒΤ							
	TOP SECRET- SIGINT	NATO CONFIDENTIAL NATO SECRE	COSMIC TOF	SECRET							
	TRÈS SECRET – SIGINT	NATO CONFIDENTIEL NATO SECRE	COSMIC TRÈ	ÈS SECRET							
	SITE ACCESS										
	ACCÈS AUX EMPLACEMENTS										
	Special comments:										
	Commentaires spéciaux :										
		e identified, a Security Classification Guide must be pro									
10.13.14		contrôle de sécurité sont requis, un guide de classific	cation de la sécurité doit être fou								
	screened personnel be used for portions connel sans autorisation sécuritaire peut			No Yes Oui							
1	vill unscreened personnel be escorted?	ii se voii cormer des parties du travair:		No Yes							
	affirmative, le personnel en question ser	ı-t-il escortė?		Non Oui							
	·	MESURES DE PROTECTION (FOURNISSEUR)									
INFORMATI	ON/ASSETS / RENSEIGNEMENT	5 / BIENS									
11 a) Will the	supplier be required to receive and stor	e PROTECTED and/or CLASSIFIED information or as	ssets on its site or	No Yes							
premise			socia en ne ene e.	Non Oui							
		eposer sur place des renseignements ou des biens F	ROTÉGÉS et/ou								
CLASS	IFIES?										
11. b) Will the	supplier be required to safeguard COM	SEC information or assets?		No Yes							
Le four	nisseur sera-t-il tenu de protéger des rei	seignements ou des biens COMSEC?		Non Oui							
BRODUCTIO	NI										
PRODUCTIO	ON .										
1											
	production (manufacture, and/or repair an . the supplier's site or premises?	I/or modification) of PROTECTED and/or CLASSIFIED	material or equipment	No Yes							
		production (fabrication et/ou réparation et/ou modification	on) de matériel PROTÉGÉ	Non Oui							
	ASSIFIÉ?		,								
INFORMATIO	ON TECHNOLOGY (IT) MEDIA / SUF	PORT RELATIF À LA TECHNOLOGIE DE L'INFORMA	ATION (TI)								
		o electronically process, produce or store PROTECTED	and/or CLASSIFIED	No Yes							
	ion or data? isseur sera-t-il tenu d'utiliser ses propres	systèmes informatiques pour traiter, produire ou stocker	électroniquement des								
	nements ou des données PROTÉGÉS et										
		er's IT systems and the government department or agen		No Non Oui							
	ra-t-on d'un lien électronique entre le sys ementale?	ème informatique du fournisseur et celui du ministère ou	i de l'agence	Non LOui							
goavon											
TDQ/QOT 25	0.103/2004/12)	Security Classification / Classification do of a site	Ī								
103/30135	0-103(2004/12)	Security Classification / Classification de sécurité		$C_{\text{and a}}$							
		Unclassified		Canadä							



Contract Number / Numéro du contrat

1000251881

Security Classification / Classification de sécurité Unclassified

PART C (continue	od) /	DAE	201-	C (quito)											
For users comple for users comple site(s) or premise Les utilisateurs of niveaux de sauve	eting es. qui re	the empl	form isser	manually us	manuell	ement do			0 , ,	,	` '	Ū			
For users comple Dans le cas des dans le tableau r	utilis	ateu	ırs q		le formula	aire en lig	ne (par Inter		nses aux	questions					aisies
Category Catégorie		OTECT ROTÉ(ASSIFIED ASSIFIÉ			NATO					COMSEC	:	
	А	В	С	CONFIDENTIAL CONFIDENTIEL	SECRET	TOP SECRET TRÈS SECRET	NATO RESTRICTED NATO DIFFUSION	NATO CONFIDENTIAL NATO CONFIDENTIEL	NATO SECRET	COSMIC TOP SECRET COSMIC TRÈS	PRO	ECTED OTÉGÉ B C	CONFIDENTIAL CONFIDENTIEL	SECRET	TOP SECRET TRES SECRET
Information / Assets Renseignements / Biens							RESTREINTE			SECRET					
Production IT Media / Support TI			片								ᆸ				
IT Link / Lien électronique	L	Щ	Ш	Ш	Ш			Ш	ΙЦ	U	Ш	ЦЦ	_ ⊔	⊔	
12. a) Is the description										SIFIÉE?				✓ No Non	Yes Oui
If Yes, classif Dans l'affirm « Classificati	ative	e, cla	assif	ier le présent	formulai	re en ind	iquant le niv					e			
12. b) Will the docu La documenta														✓ No Non	Yes Oui
attachments Dans l'affirm « Classificati	La documentation associée à la présente LVERS sera-t-elle PROTEGÉE et/ou CLASSIFIÉE? If Yes, classify this form by annotating the top and bottom in the area entitled "Security Classification" and indicate with attachments (e.g. SECRET with Attachments). Dans l'affirmative, classifier le présent formulaire en indiquant le niveau de sécurité dans la case intitulée « Classification de sécurité » au haut et au bas du formulaire et indiquer qu'il y a des pièces jointes (p. ex. SECRET avec des pièces jointes).														

TBS/SCT 350-103(2004/12)

Security Classification / Classification de sécurité Unclassified

Canadä^{*}



Contract Number / Numéro du contrat 1000251881 Security Classification / Classification de sécurité Unclassified

DART B. AUTHORIZATION / BART	FIE D. ALITADIA ATIA						
PART D - AUTHORIZATION / PART							
13. Organization Project Authority / C	0 , ,	ganisme				Digitally signed by Pinto, Lisb	oaWilly
Name (print) - Nom (en lettres moulé	es)	Title - Titre		Signature	Pinto	DN: C=CA, O=GC, OU=HC-S "Pinto, LisboaWilly" Reason: I am the author of the	
Willy Pinto		Project Manager			Lisboa\	Willy Location: Date: 2023.05.18 11:03:29-04 Foxit PDF Editor Version: 12.	\$'00' 1.0
Telephone No N° de téléphone	Facsimile No N° de	télécopieur	E-mail address - Adresse cour	riel	Date		\neg
343-576-2320			willy.pinto@hc-sc.gc.ca		2023-05-18		
14. Organization Security Authority /	Responsable de la séc	urité de l'orga	nisme	1		Digitally signed by Larose, Soni	
Name (print) - Nom (en lettres moulées)		Title - Titre		Sonia		DN: C=CA, O=GC, OU=HC-SC Larose, Sonia" Reason: I am approving this do	
Sonia Larose		Security in	Contracting	Sc	nia	Location: Date: 2023.05.23 18:28:40-04'0 Foxit PDF Editor Version: 12.1.2	
Telephone No N° de téléphone	Facsimile No N° de	télécopieur	E-mail address - Adresse cour	riel	Date		
613-298-0924			sonia.larose@hc-sc.gc.ca		2023-05-23		
 Are there additional instructions (Des instructions supplémentaires 				t-elles jointes	3?		Yes Oui
16. Procurement Officer / Agent d'ap	provisionnement						
Name (print) - Nom (en lettres moulé	es)	Title - Titre		Signature Beau	champ,	Digitally signed by Beauchamp, Rene DN; C=CA, O=GC, OU=HC-SC, CN="Beaucha Reason: I am the author of this document	ımp, Rene
				R	ene	Location: 	
Telephone No N° de téléphone	Facsimile No N° de	télécopieur	E-mail address - Adresse cou	urriel	Date		
17. Contracting Security Authority / A	utorité contractante en	matière de sé	curité	1		Digitally signed by Larose, Son DN: C=CA, O=GC, OU=HC-SC	
Name (print) - Nom (en lettres moulé	es)	Title - Titre		alman (ose, onia	"Larose, Sonia" Reason: I am approving this document	,, ON-
						Location: Date: 2023.05.23 18:29:00-04/0 Foxit PDF Editor Version: 12.1.	
Telephone No N° de téléphone	Facsimile No N° de	télécopieur	E-mail address - Adresse cou	urriel	Date		

TBS/SCT 350-103(2004/12)

Security Classification / Classification de sécurité
Unclassified

Canadä

Annex C Certificate of Insurance

ANNEX C – CERTIFICATE OF INSURANCE

(Note: Not required at solicitation closing)

CERTIFICATE OF INSURANCE

☐Per Incident☐ Per Occurrence

☐Per Incident☐ Per I

\$

Services gouvernementaux Canada	Government Services Canada					Page 1 of 2
Description and Location of Wor	k				Contract No.	
					Project No.	
Name of Insurer, Broker or Ager	nt Address (N	lo., Street)	City	Province	Postal (Code
Name of Insured (Contractor)	Address (N	lo., Street)	City		Province	Postal Code
Additional Insured IP3. Her Majesty the Queen in	n Right of Canada as represe	ented by the Mir	nister of Public	Works and Gov	ernment Services	
Type of Insurance	Insurer Name and Policy Number	Inception Date D / M / Y	Expiry Date D / M / Y	Limits of Liability		
Commercial General Liability				Per Occurrence	Annual General Aggregate	Completed Operations Aggregate
Umbrella/Excess Liability				\$	\$	\$

Builder's Risk / Installation Floater

Pollution Liability

Marine Liability

Aviation Liability

Insert other type of

insurance as required

Aggregate

Aggregate

Annex C Certificate of Insurance

I certify that the above policies were issued by insurers in the course of their Insurance business in Canada the applicable insurance coverage's stated on page 2 of this Certificate of Insurance, including advance not coverage.	
Name of person authorized to sign on behalf of Insurer(s) (Officer, Agent, Broker)	Telephone number
Traine of percent dution zet to digital of modes (e) (emes), 7 gont, 21 one)	
Signature	Date D/M/Y

SECTION V CERTIFICATE OF INSURANCE PAGE 2 OF 2

SECTION VI 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 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.

SECTION VII 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.

SECTION VIII

SECTION IX 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.
- . 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
- \$5,000,000 Products/Completed Operations Aggregate Limit.

Umbrella or excess liability insurance may be used to achieve the required limits.

SECTION X

SECTION XI 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.

Annex C Certificate of Insurance

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.

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.

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.

Other types of Insurance

To be inserted below according to specifics of project.

Use separate page if needed.

ANNEX D – CONDITIONS PRECEDENT TO CONTRACT AWARD

It is recommended that bidders provide as much of the following information as possible with their bid. All of the following information will be required prior to contract award unless specified otherwise.

- C1 The Bidder must provide proof of all employees' WHIMS certification.
- C2 The Bidder must provide proof e.g. letter/certificate and number demonstrating they are in good standing with WSIB (Workmen's Compensation) and covered for the duration of the project.
- C3 The Bidder must provide a copy of their Health and Safety Policy and Program and site specific safety plan for the Proposed work prior to contract award.
- C4 The Bidder must provide a copy of their Health and Safety Plan for the proposed construction work within one work week from date of contract award.
- C5 The Bidder must provide a copy of a certificate from an insurance broker or an insurance company licensed to operate in Canada stating that the Bidder, if awarded a contract as a result of the ITT, can be insured in accordance with the Commercial General Liability Insurance requirements specified in (Insurance Conditions) as indicated in the ITT, in the amount of \$2,000,000.00.
- C6 Insert any additional conditions that may be required

ANNEX E – LISTING OF SUBCONTRACTORS

- 1) In accordance with GI06 Listing of Subcontractors and Suppliers of R2410T- General Instructions Construction Services GI07 Listing of Subcontractors and Suppliers of R2710T- General Instructions Construction Services Bid Security Requirements, the Bidder should provide a list of Subcontractors with his Bid.
- 2) The Bidder should submit the list of Subcontractors and for any portion of the Work valued at 20% or greater of the submitted Bid Price.

	Subcontractor	Division	Estimated value of work
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			

ANNEX F – MANDATORY CRITERIA CHECKLIST

- INTEGRITY PROVISIONS DECLARATION OF CONVICTED OFFENCES (IF APPLICABLE)
- SECTION IV BID FORM (BF)
- Bid submission must be sent electronically to the following address prior to, June 20, 2023 at 2:00 pm east time. Rene.beauchamp@hc-sc.gc.ca
- BID SECURITY
- Appendix 1 Combined Price Form
- Contractor security clearance
- ANNEX E LISTING OF SUBCONTRACTORS
- There will be a site visit on June 8th 2023 at 10:00 am. Interested bidders are to meet at the lobby of Radiation Protection building 775 Brookfield, Ottawa, On, K1C 1C1.

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

Bidders are asked to email rene.beauchamp@hc-sc.gc.ca if you are planning to attend the job showing.