



**RETURN SUBMISSIONS TO:
RETOURNER LES SOUMISSIONS À:**

**Bid Receiving - CFIA / Réception des
soumissions - l'ACIA**

Email Address - Courriel:

[cfia.bidreceipt-](mailto:cfia.bidreceipt-receptiondesoumission.acia@inspection.gc.ca)

receptiondesoumission.acia@inspection.gc.ca

Reference of Solicitation # / Référence de l'invitation n°:
A0002

**INVITATION TO TENDER
APPEL D'OFFRES**

Comments - Commentaires

Vendor/Firm Name and Address

**Raison sociale et adresse du fournisseur/de
l'entrepreneur**

Issuing Office - Bureau de distribution

Contracting and Procurement Policy Division (CPPD)
59 Camelot Drive
Ottawa, ON K1A 0Y9

Canada

Title - Sujet Replace Condensate Coils – Multistack Chiller (Circuit#8)	
Solicitation No. - N° de l'invitation A0002	Date May 30, 2022
File No. - N° de dossier A0002	
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le June 14, 2022	Time Zone Fuseau horaire Eastern Standard Time EDT
F.O.B.- F.A.B. Plant-Usine: ___ Destination: <u>X</u> Other-Autre: ___	
Address Enquiries to: - Adresser toutes questions à: Ashley Bennett	
Telephone No. - N° de téléphone (343) 553-9512	FAX No. - N° de FAX -
Destination of Goods, Services, and Construction: Destination des biens, services et construction: CANADIAN FOOD INSPECTION AGENCY Dartmouth Laboratory 1992 Agency Drive Dartmouth, NS B3B 1Y9	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée See Herein	Delivery Offered - Livraison propose
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	Time Zone Fuseau horaire Eastern Standard Time EDT
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date



INVITATION TO TENDER

Replace Condensate Coils – Multistack Chiller (Circuit#8)
Dartmouth Laboratory
1992 Agency Drive, Dartmouth, NS B3B 1Y9

IMPORTANT NOTICE TO BIDDERS

PROMPT PAYMENT IN THE CONSTRUCTION INDUSTRY

Prompt Payment Principles

Public Services and Procurement Canada advocates that construction-related payments should follow these three principles:

- **Promptness:** The department will review and process invoices promptly. If disputes arise, Public Services and Procurement Canada will pay for items not in dispute, while working to resolve the disputed amount quickly and fairly
- **Transparency:** The department will make construction payment information such as payment dates, company names, contract and project numbers, publicly available; likewise, contractors are expected to share this information with their lower tiers
- **Shared responsibility:** Payers and payees are responsible for fulfilling their contract terms including their obligations to make and receive payment, and to adhere to industry best practices

For more information: <http://www.tpsgc-pwgsc.gc.ca/biens-property/divulgation-disclosure/psdic-ppci-eng.html>

PWGSC UPDATE ON ASBESTOS USE

Effective April 1, 2016, all Public Works and Government Services Canada (PWGSC) contracts for new construction and major rehabilitation will prohibit the use of asbestos-containing materials. Further information can be found at <https://www.tpsgc-pwgsc.gc.ca/biens-property/ami-asb/amiante-asbestos-eng.html>

LISTING OF SUBCONTRACTORS AND SUPPLIERS

Take note that R2410T, GI06 "Listing of Subcontractors and Suppliers" has been amended. See SI13 of the Special Instructions. **Failure to do so will result in the disqualification of its bid.**



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SPECIAL INSTRUCTIONS TO BIDDERS (SI)

SI01 BID DOCUMENTS

1. The following are the Bid Documents:
 - a. Invitation to Tender - Page 1;
 - b. Special Instructions to Bidders;
 - c. General Instructions - Construction Services, R2410T (2020-05-28)
 - d. Clauses & Conditions identified in "Contract Documents";
 - e. Drawings and Specifications;
 - f. Bid and Acceptance Form and related Appendix(s); and
 - g. Any amendment issued prior to solicitation closing.

Submission of a bid constitutes acknowledgement that the Bidder has read and agrees to be bound by these documents.

2. General Instructions- Construction Services R2410T 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>
3. Tenders must meet the following requirements:
 - a. Must be completed on the Bid and Acceptance Form
 - b. Must indicate
 - Project number
 - Solicitation number
 - Bidder's name
 - Closing Date and Time
 - c. Must be received before tender closing time

Due to the nature of the bid solicitation, bids transmitted by facsimile to CFIA will not be accepted.

SI02 ENQUIRIES DURING THE SOLICITATION PERIOD

1. Enquiries regarding this bid must be submitted in writing to the Contracting Authority named on the Invitation to Tender - Page 1 at Ashley.Bennett@inspection.gc.ca. Except for the approval of alternative materials as described in GI13 of R2410T, enquiries should be received no later than 2 business days prior to the date set for solicitation closing to allow sufficient time to provide a response. Enquiries received after that time may result in an answer NOT being provided.
2. To ensure consistency and quality of the information provided to Bidders, PWGSC will examine the content of the enquiry and will decide whether to issue an amendment.
3. All enquiries and other communications related to this bid sent throughout the solicitation period must be directed ONLY to the Contracting Authority named in paragraph 1. above. Failure to comply with this requirement may result in the bid being declared non-compliant.

SI03 MANDATORY SITE VISIT

1. There will be a site visit on June 7, 2022 at 10:00 a.m. (EDT). Interested bidders are to meet at 1992 Agency Drive, Dartmouth, NS B3B 1Y9 (meet at the front entrance).

Due to the current Covid-19 situation, CFIA has put precautionary measures in place. In order to abide by social distancing rules and limit the size of gatherings, we are asking all interested bidders to confirm their attendance and provide the names of individuals attending the site visit and complete COVID-19 Vaccination Requirement Certification (ANNEX E). Please do so by email to the Contracting Authority



(Ashley.Bennett@inspection.gc.ca) a minimum of 2 working days prior to the site visit date. Please limit the number of people to 1 or 2 persons per firm.

Note that depending on the number of participants at the site visit, multiple groups may be formed in order to respect proper social distancing requirements.

2. The site visit for this project is MANDATORY. The representative of the Bidder must sign the Site Visit Attendance Sheet at the site visit. Bids submitted by **Bidders who have not signed the attendance sheet will be rejected.**
3. Safety Attire: In order to be guaranteed access to the site visit all persons should have the proper personal protection equipment (safety glasses, footwear, vests and hard hats etc.). Contractor's personnel/individuals who do not have the proper safety attire may be denied access to the site.
4. The names of each individual attending the site visit, along with the name of the firm they represent, should be provided to the Contracting Authority by June 3, 2022 in order to gain access to the site.

SI04 REVISION OF BID

A bid may be revised by email in accordance with GI08 of R2410T. The email address for revisions is:

cfia.bidreceipt-receptiondesoumission.acia@inspection.gc.ca

SI05 BID RESULTS

1. There will be no Public Opening for the purposes of this solicitation.
2. The responsive bid carrying the lowest price will be recommended for contract award.
3. Following solicitation closing, bid results may be obtained by e-mail a request to Ashley.Bennett@inspection.gc.ca.

SI06 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.

SI07 BID VALIDITY PERIOD

1. Canada reserves the right to seek an extension to the bid validity period prescribed in BA04 of the Bid and Acceptance Form. Upon notification in writing from Canada, Bidders will have the option to either accept or reject the proposed extension.
2. If the extension referred to in paragraph 1. above is accepted, in writing, by all those who submitted bids, then Canada will continue immediately with the evaluation of the bids and its approvals processes.
3. If the extension referred to in paragraph 1. above is not accepted in writing by all those who submitted bids then Canada will, 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 GI09 of R2410T.



SI08 RIGHTS OF CANADA

1. Canada reserves the right to:
 - a. Reject any or all bids received in response to the bid solicitation;
 - b. Enter into negotiations with bidders on any or all aspects of their bids;
 - c. Accept any bid in whole or in part without negotiations;
 - d. Cancel the bid solicitation at any time;
 - e. Reissue the bid solicitation;
 - f. If no compliant bids are received and the requirement is not substantially modified, reissue the bid solicitation by inviting only the bidders who bid to resubmit bids within a period designated by Canada; and
 - g. Negotiate with the sole compliant Bidder to ensure best value to Canada.

SI09 CONSTRUCTION DOCUMENTS

There are no construction documents.

SI10 INDUSTRIAL SECURITY RELATED REQUIREMENTS

There is no security requirement.

SI11 LISTING OF SUBCONTRACTORS AND SUPPLIERS

R2410T, GI06 has been amended to the following.

GI06 (2015-02-25) Listing of Subcontractors and Suppliers

The Bidder must submit the names of Subcontractors and Suppliers for the part or parts of the Work listed. See APPENDIX 2. **Failure to do so will result in the disqualification of its bid.**

SI12 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:

Buy and Sell

<https://buyandsell.gc.ca/>

Canadian economic sanctions

https://www.international.gc.ca/world-monde/international_relations-relations_internationales/sanctions/current-actuelles.aspx?lang=eng

Contractor Performance Evaluation Report (Form PWGSC-TPSGC 2913)

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

Standard Acquisition Clauses and Conditions (SACC) Manual

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

PWGSC, Industrial Security Services

<https://www.tpsgc-pwgsc.gc.ca/esc-src/index-eng.html>

PWGSC, Code of Conduct and Certifications

<https://www.tpsgc-pwgsc.gc.ca/app-acq/cndt-cndct/cca-ccp-eng.html>

Construction and Consultant Services Contract Administration Forms Real Property Contracting

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



Declaration Form

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

Trade agreements

<https://buyandsell.gc.ca/policy-and-guidelines/Policy-and-Legal-Framework/Trade-Agreements>



R2410T GENERAL INSTRUCTIONS - CONSTRUCTION SERVICES (GI) (2020-05-28)

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/R2410T/19>

- GI01 Integrity Provisions - Bid
- GI02 Completion of Bid
- GI03 Identity or Legal Capacity of the Bidder
- GI04 Applicable Taxes
- GI05 Capital Development and Redevelopment Charges
- GI06 Listing of Subcontractors and Suppliers
- GI07 Submission of Bid
- GI08 Revision of Bid
- GI09 Rejection of Bid
- GI10 Bid Costs
- GI11 Procurement Business Number
- GI12 Compliance with Applicable Laws
- GI13 Approval of Alternative Materials
- GI14 Performance Evaluation
- GI15 Conflict of Interest-Unfair Advantage
- GI16 Code of Conduct for Procurement—bid



CONTRACT DOCUMENTS (CD)

1. The following are the Contract Documents:
 - a. Contract Page when signed by Canada;
 - b. Duly completed Bid and Acceptance Form and any Appendices attached thereto;
 - c. Drawings and Specifications;
 - d. General Conditions and clauses

GC1	General Provisions – Construction Services	R2810D	(2022-01-28);
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	R2550D	(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	R2884D	(2016-01-28);
GC9	Insurance	R2900D	(2008-05-12);
	Allowable Costs for Contract Changes Under GC6.4.1	R2950D	(2015-02-25);
 - e. Supplementary Conditions
 - f. Any amendment issued or any allowable bid revision received before the date and time set for solicitation closing;
 - g. Any amendment incorporated by mutual agreement between Canada and the Contractor before acceptance of the bid; and
 - h. 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.



SUPPLEMENTARY CONDITIONS (SC)

SC01 INDUSTRIAL SECURITY RELATED REQUIREMENTS, DOCUMENT SAFEGUARDING

There is no document security requirement applicable to this Contract.

SC02 INSURANCE TERMS

1) Insurance Contracts

- (a) The Contractor must, at the Contractor's expense, obtain and maintain insurance contracts in accordance with the requirements of the Certificate of Insurance. Coverage must be placed with an Insurer licensed to carry out business in Canada.
- (b) Compliance with the insurance requirements does not release the Contractor from or reduce its liability under the Contract. The Contractor is responsible for deciding if additional insurance coverage is necessary to fulfill its obligation under the Contract and to ensure compliance with any applicable law. Any additional insurance coverage is at the Contractor's expense, and for its own benefit and protection.

2) Period of Insurance

- (a) The policies required in the Certificate of Insurance must be in force from the date of contract award and be maintained throughout the duration of the Contract.
- (b) The Contractor must be responsible to provide and maintain coverage for Products/Completed Operations hazards on its Commercial General Liability insurance policy, for a period of six (6) years beyond the date of the Certificate of Substantial Performance.

3) Proof of Insurance

- (a) Before commencement of the Work, and no later than thirty (30) days after contract award, the Contractor must deposit with Canada a Certificate of Insurance on the form attached herein.
- (b) Upon request by Canada, the Contractor must provide originals or certified true copies of all contracts of insurance maintained by the Contractor pursuant to the Certificate of Insurance.

4) Insurance Proceeds

In the event of a claim, the Contractor must, without delay, do such things and execute such documents as are necessary to effect payment of the proceeds.

5) Deductible

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



BID AND ACCEPTANCE FORM (BA)

BA01 IDENTIFICATION

Replace Condensate Coils – Multistack Chiller (Circuit#8)
Dartmouth Laboratory
1992 Agency Drive, Dartmouth, NS B3B 1Y9

BA02 LEGAL NAME AND ADDRESS OF BIDDER

Legal Name:					
Operating Name (if any):					
Address:					
Telephone:		Fax:		PBN:	
E-mail address:					
Industrial Security Program Organisation Number (ISP ORG#) (when required)					

BA03 THE OFFER

The Bidder offers to Canada to perform and complete the Work for the above named project in accordance with the Bid Documents for the Total Bid Amount of

\$ _____ excluding Applicable Taxe(s).
(amount in numbers)

BA04 BID VALIDITY PERIOD

The bid must not be withdrawn for a period of 60 days following the date of solicitation closing.

BA05 ACCEPTANCE AND CONTRACT

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

BA06 CONSTRUCTION TIME

The Contractor must perform and complete the Work by July 31, 2022.

BA07 SIGNATURE

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

Signature

Date



APPENDIX 1 – INTEGRITY PROVISIONS

(Text copied from the *Ineligibility and Suspension Policy* <http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html> dated 2016-04-04)

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

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

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



APPENDIX 2 - LISTING OF SUBCONTRACTORS AND SUPPLIERS

The Bidder must submit the list of Subcontractors and Suppliers for any division of the Work as listed in the table below. If “own forces” of the General Contractor are planned to be used to execute certain division(s) of work it must also be indicated in the table below.

	Subcontractor and Suppliers	Division
1		
2		
3		
4		



APPENDIX 3 - VOLUNTARY CERTIFICATION TO SUPPORT THE USE OF APPRENTICES

(page 1 of 2)

PUBLIC WORKS AND GOVERNMENT SERVICES CANADA APPRENTICE PROCUREMENT INITIATIVE

1. To encourage employers to participate in apprenticeship training, Bidders, bidding on construction and maintenance contracts by Public Works and Government Services Canada (PWGSC) are being asked to sign a voluntary certification, signaling their commitment to hire and train apprentices.
2. Canada is facing skills shortages across various sectors and regions, especially in the skilled trades. Equipping Canadians with skills and training is a shared responsibility. The Government of Canada made a commitment to support the use of apprentices in federal construction and maintenance contracts. Contractors have an important role in supporting apprentices through hiring and training and are encouraged to certify that they are providing opportunities to apprentices as part of doing business with the Government of Canada.
3. The Government of Canada is encouraging apprenticeships and careers in the skilled trades. In addition, the government offers a tax credit to employers to encourage them to hire apprentices. Information on this tax measure administered by the Canada Revenue Agency can be found at: www.cra-arc.gc.ca. Employers are also encouraged to find out what additional information and supports are available from their respective provincial or territorial jurisdiction.
4. Signed certifications on page 2 of 2 will be used to better understand contractor use of apprentices on Government of Canada maintenance and construction contracts and may inform future policy and program development.
5. The Contractor hereby certifies the following:

In order to help meet demand for skilled trades people, the Contractor agrees to use, and require its subcontractors to use, reasonable commercial efforts to hire and train registered apprentices, to strive to fully utilize allowable apprenticeship ratios * and to respect any hiring requirements prescribed by provincial or territorial statutes

The Contractor hereby consents to this information being collected and held by PWGSC, and Employment and Social Development Canada to support work to gather data on the hiring and training of apprentices in federal construction and maintenance contracts.

To support this initiative, a voluntary certification signaling the Contractor's commitment to hire and train apprentices is available at page 2 of 2.

If you accept fill out and sign page 2 of 2.

** The journeyperson-apprentice ratio is defined as the number of qualified/certified journeypersons that an employer must employ in a designated trade or occupation in order to be eligible to register an apprentice as determined by provincial/territorial (P/T) legislation, regulation, policy directive or by law issued by the responsible authority or agency.*



VOLUNTARY CERTIFICATION

(To be filled out and returned with bid on a voluntary basis)

(page 2 of 2)

Note: The contractor will be asked to fill out a report every six months or at project completion as per sample "Voluntary Reports for Apprentices Employed during the Contract" provided at Annex D

Name:	
Signature:	
Company Name:	
Company Legal Name:	
Solicitation Number:	
Number of company employees:	
Number of apprentices planned to be working on this contract:	

Trades of those apprentices:



ANNEX A - SPECIFICATIONS

Multistack Chiller- Condenser Coil Replacement

1. Background:

The Canadian Food Inspection Agency (CFIA)'s Dartmouth Laboratory is the CFIA's expert laboratory for the testing of fish and seafood for a wide variety of substances, including marine toxins, veterinary drug residues and toxic metals. Research activities focus on the development and validation of regulatory food testing methods, and providing scientific data to support national programs, policies and priorities. The Multistack rooftop chiller is an essential part of the environmental cooling for the laboratory and is eleven (11) years old.

2. Objective:

To seek a Contractor to supply and replace two (2) new condenser coils (Circuit #8 of 10) on roof top Multistack Chiller (Model #ASP30X2C2A1/ Circuit 8:AJ 10-278).

3. Requirement:

- The Servicing Contractor must assign one lead technician and one back up technician for the job.
- The Servicing Contractor is to supply and replace two (2) new condenser coils (Circuit #8 of 10) on roof top Multistack Chiller (Model #ASP30X2C2A1/ Circuit 8:AJ 10-278).
- Any parts used must be true original Original Equipment Manufacturer (OEM) parts.
- The Servicing Contractor is to provide shop drawings, manuals or data sheets for OEM equivalents.

4. Tasks:

1. Full supply and installation of two (2) new OEM coils on circuit #8, as the existing circuit failed due to refrigerant leaks.
2. Provide all rigging, craning, refrigerant, tools and materials to perform the repairs.
3. Charge circuit with R-410A refrigerant on completion, using virgin refrigerant where required.
4. Perform recommissioning of system.
5. Perform running vibration analysis on repaired circuit and provide oil sample.
6. The Contractor must sign in and sign out with the building security guard and comply with all building safety and security requirements while inside the building.
7. The Contractor must communicate with the Technical Authority prior to scheduling any visit to ensure that the proposed schedule is suitable.

5. Deliverables:

Provide verification and status update(s), commissioning documents, Certification of Inspection and project replacement equipment manuals.

6. Format of Deliverables:

All deliverables **must** be delivered in electronic formats using MS Word, Adobe, MS Excel or email, as requested by the Technical Authority.



7. Contractor Responsibilities:

The Contractor must adhere to CFIA Covid-19 Protocols when in the building at all times.

The Contractor must follow requirements set out by the building safety officer and exit the building during fire alarms or other evacuation procedures (i.e. fire alarm drill).

8. CFIA Responsibilities:

The CFIA will provide access to the building from 8:00 am to 4:00 pm on any Government work day (Monday to Friday) except when access to the building is not available to staff for safety or security reasons.

The CFIA will ensure that a person from the laboratory will be available for coordination of activities during any government work day.

9. Location work:

All work and assembly required will take place either at the Contractor's place of business or at the location where the equipment is located, as instructed by the Technical Authority. The instruments and services will be delivered to the following location:

CFIA Dartmouth Laboratory
1992 Agency Drive
Dartmouth NS
B3B 1Y9

10. Travel:

The Contractor is responsible for any travel and living expense associated with the performance of the work.

11. Constraints:

There is no security requirements associated with the performance of the work. However, the Contractor resource must be escorted at all times when conducting work at the CFIA facility.

12. Business Environment:

Hours of Work:

On-site services provided including repairs, installation and other related services will be conducted during Normal Business Hours and/or Outside Normal Business Hours as defined below.

During Normal Business Hours is defined as from 08:00 to 16:00 hours, Monday through Friday except Federal Government Statutory holidays.

During Outside Normal Business Hours is defined as:

Between 16:00 through 08:00 hours, Monday through Friday except Federal Government Statutory holidays.

Since this equipment operates with the risk of falls, burns etc., there is a safety concern. It is essential that qualified HVAC Technicians who have the knowledge and ability to maintain and repair their chillers, work on them.

13. Contractor Qualifications

The Contractor must have a valid and current Red Seal HVAC certification and hold the necessary training from Multistack to conduct the services as stated in Section 4. Tasks.



14. Warranty

One (1) Year parts, labour and refrigerant warranty (from date of project completion) is to be offered on circuit #8, covering all materials, rigging, workmanship, 24/7 service and support on the ENTIRE refrigeration circuit and all its mechanical components.



ANNEX B – EVALUATION CRITERIA

1.0 Mandatory Technical Criteria

The mandatory evaluation criteria of this ITT are as follow:

	Description	Compliance (Met / Not Met)	Substantiation
MTC1	<p>The Bidder must identify three (3) similar Multistack chillers projects* that they have completed. The project should be comparable in scope of work and value as specified under this ITT.</p> <p>To demonstrate, provide the following for each proposed project: -Title/description; -Location; -Model number of the machines serviced; -Name of Chiller Technician that completed job; -Reference contact and telephone number or e-mail address of client contact**; -Year completed; and -Brief description of each project to facilitate the understanding of the nature of the project for scope of work and value comparison.</p> <p>**For each project, provide a reference that can be contacted to confirm and validate the identified projects.</p>		
MTC2	<p>The Bidder must propose a Lead Technician and back-up Technician that hold a Red Seal in HVAC systems and hold the necessary training from Multistack.</p> <p>To demonstrate, provide the following: -Red Seal certification; and -Multistack certification(s) or letter(s) of completion.</p>		
MTC3	<p>The Bidder must propose a Lead Technician and back-up Technician with at least five (5) years of experience working with Multistack chillers using Multistack service software tools; as of the bid solicitation closing date.</p> <p>To demonstrate, provide the following: -Names and title of proposed individuals. -Provide a detailed resume demonstrating at least five (5) years of experience.</p>		



*A project will be considered by the CFIA, at its sole discretion, as being “similar” to the work described under this ITT, and especially if the project was similar in scope in terms of value and complexity.

Any past project specified by the Bidder may have been performed by the Bidder and/or any proposed subcontractor and/or any affiliate of the Bidder. In the case of a tender submitted by a joint venture, the tender can describe the previous experience on project(s) of one or more joint venture members to meet the experience requirement on past projects – that is, one similar project could be described for one joint venture member and another project could be described for another joint venture member, as long as the minimum total of number of projects is met (if two members of the joint venture worked on the same project, it will count as one project)

NOTE:

If the space provided in the above table to fill in the information is not sufficient, bidders can use a separate sheet and attach it to their tender.

Failure to provide the required (MANDATORY) details as specified in the above table will result in the tender being declared non-responsive and disqualified. Further, if the results of the references contacted cannot confirm and validate the identified projects, the tender will be declared non-responsive and disqualified.



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

CERTIFICATE OF INSURANCE



Description and Location of Work Replace Condensate Coils – Multistack Chiller (Circuit#8) Dartmouth Laboratory 1992 Agency Drive, Dartmouth, NS B3B 1Y9	Contract No. A0002
	Project No. A0002

Name of Insurer, Broker or Agent	Address (No., Street)	City	Province	Postal Code
Name of Insured (Contractor)	Address (No., Street)	City	Province	Postal Code
Additional Insured Her Majesty the Queen in Right of Canada as represented by the Minister of Public Works and Government Services				

Type of Insurance	Insurer Name and Policy Number	Inception Date D / M / Y	Expiry Date D / M / Y	Limits of Liability		
				Per Occurrence	Annual General Aggregate	Completed Operations Aggregate
Commercial General Liability Umbrella/Excess Liability				\$	\$	\$
				\$	\$	\$

I certify that the above policies were issued by insurers in the course of their Insurance business in Canada, are currently in force and include the applicable insurance coverage's stated on page 2 of this Certificate of Insurance, including advance notice of cancellation / reduction in coverage.

Name of person authorized to sign on behalf of Insurer(s) (Officer, Agent, Broker)	Telephone number
Signature	Date D / M / Y

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 Policy shall be endorsed to provide the Owner with not less than 30 days' notice in writing in advance of any cancellation or change or amendment restricting coverage.

Without increasing the limit of liability, the policies must protect all insured parties to the full extent of coverage provided. Further, the policies must apply to each Insured in the same manner and to the same extent as if a separate policy had been issued to each.

Commercial General Liability

The insurance coverage provided must not be substantially less than that provided by the latest edition of IBC Form 2100.



The policy must either include or be endorsed to include coverage for the following exposures or hazards if the Work is subject thereto:

- (a) Blasting.
- (b) Pile driving and caisson work.
- (c) Underpinning.
- (d) Removal or weakening of support of any structure or land whether such support be natural or otherwise if the work is performed by the insured contractor.

The policy must have the following minimum limits:

- (a) **\$5,000,000** Each Occurrence Limit;
- (b) **\$10,000,000** General Aggregate Limit per policy year if the policy contains a General Aggregate; and
- (c) **\$5,000,000** Products/Completed Operations Aggregate Limit.

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



**ANNEX D - VOLUNTARY REPORT FOR APPRENTICES EMPLOYED DURING THE CONTRACT
(SAMPLE)**

(This report is not required at bid deposit)

The Contractor should compile and maintain records on the number of apprentices and their trade that were hired to work on the contract.

The Contractor should provide this data in accordance with the format below. If no apprentices were hired during the contract period, the Contractor should still provide a "nil" report.

The data should be submitted to the Contracting Authority either six months after contract award or at the end of the contract, whichever comes first.

Number of apprentices hired	Trade



ANNEX E - COVID-19 VACCINATION REQUIREMENT CERTIFICATION

I, _____ (*first and last name*), as the representative of
_____ (*name of business*) pursuant to **A0002**, warrant and certify that all personnel
that _____ (*name of business*) will provide on the resulting Contract who access
federal government workplaces where they may come into contact with public servants will be:

- (a) fully vaccinated against COVID-19 with Health Canada-approved COVID-19 vaccine(s); or
- (b) for personnel that are unable to be vaccinated due to a certified medical contraindication, religion or other prohibited grounds of discrimination under the *Canadian Human Rights Act*, subject to accommodation and mitigation measures that have been presented to and approved by Canada;

until such time that Canada indicates that the vaccination requirements of the COVID-19 Vaccination Policy for Supplier Personnel are no longer in effect.

I certify that all personnel provided by _____ (*name of business*) have been notified of the vaccination requirements of the Government of Canada's COVID-19 Vaccination Policy for Supplier Personnel, and that the _____ (*name of business*) has certified to their compliance with this requirement.

I certify that the information provided is true as of the date indicated below and will continue to be true for the duration of the Contract. I understand that the certifications provided to Canada are subject to verification at all times. I also understand that Canada will declare a contractor in default, if a certification is found to be untrue, whether made knowingly or unknowingly, during the bid or contract period. Canada reserves the right to ask for additional information to verify the certifications. Failure to comply with any request or requirement imposed by Canada will constitute a default under the Contract.

Signature: _____

Date: _____

Optional

For data purposes only, initial below if your business already has its own mandatory vaccination policy or requirements for employees in place. Initialing below **is not** a substitute for completing the mandatory certification above.

Initials: _____

Information you provide on this Certification Form and in accordance with the Government of Canada's COVID-19 Vaccination Policy for Supplier Personnel will be protected, used, stored and disclosed in accordance with the Privacy Act. Please note that you have a right to access and correct any information on your file, and you have a right to file a complaint with the Office of the Privacy Commissioner regarding the handling of your personal information. These rights also apply to all individuals who are deemed to be personnel for the purpose for the Contract and who require access to federal government workplaces where they may come into contact with public servants.