



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

PWGSC/TPSGC Acquisitions Bid
Receiving/Réception des Soumissions
126 Prince William Street/
126, rue Prince William
Suite 14B
Saint John
New Brunswick
E2L 2B6
Bid Fax: (506) 636-4376

INVITATION TO TENDER

APPEL D'OFFRES

**Tender To: Public Works and Government Services
Canada**

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

**Soumission aux: Travaux Publics et Services
Gouvernementaux Canada**

Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici et sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments - Commentaires

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

Issuing Office - Bureau de distribution

Saint John, NB (STJ)
126 Prince William Street/
126, rue Prince William
Suite 14B
Saint John
New Bruns
E2L 2B6

Title - Sujet Lyophilizer	
Solicitation No. - N° de l'invitation 39903-200250/A	Date 2019-09-11
Client Reference No. - N° de référence du client 39903-200250	GETS Ref. No. - N° de réf. de SEAG PW-\$STJ-005-4469
File No. - N° de dossier STJ-9-42017 (005)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-10-22	
Time Zone Fuseau horaire Atlantic Daylight Saving Time ADT	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Lomax (STJ), Sandra	Buyer Id - Id de l'acheteur stj005
Telephone No. - N° de téléphone (506) 639-8503 ()	FAX No. - N° de FAX (506) 636-4376
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: CANADIAN FOOD INSPECTION AGENCY 93 MT. EDWARD RD CHARLOTTETOWN PRINCE EDWARD ISLAND C1A 5T1 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée See Herein	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
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

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PART 1 - GENERAL INFORMATION

1.1 Security Requirements

There are no security requirements associated with this bid solicitation

1.2 Requirement - Bid

The requirement is detailed under Article 6.2 of the resulting contract clauses.

(Derived from - Provenant de: B4008T, 2014/06/26)

1.3 Debriefings

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

1.4 Trade Agreements

The requirement is subject to the provisions of the North American Free Trade Agreement (NAFTA) and the Canadian Free Trade Agreement (CFTA).

1.5 epost Connect service

This bid solicitation allows bidders to use the epost Connect service provided by Canada Post Corporation to transmit their bid electronically. Bidders must refer to Part 2 entitled Bidder Instructions, and Part 3 entitled Bid Preparation Instructions, of the bid solicitation, for further information.

PART 2 - BIDDER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the [Standard Acquisition Clauses and Conditions Manual](https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

The [2003](#) (2019/03/04) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

2.2 Submission of Bids

Bids must be submitted only to the Public Works and Government Services Canada (PWGSC) Bid Receiving Unit specified below by the date and time indicated on page 1 of the bid solicitation:

Late tenders will be returned unopened.

- (a) Bids must be complete and submitted on prescribed tender form;
- (b) Include the tender call number/project number and description of proposed work;
- (c) Include the closing date and time;
- (d) Must be received prior to bid closing time and at the designated place and facsimile number - FACSIMILE NUMBER IS (506-636-4376).

NOTE:

Only incorrect handling by the Department of Public Works and Government Services will excuse the delay of responses transmitted by facsimile. Misrouting, traffic volume, weather disturbances, or any cause for the late receipt of such responses are not acceptable.

**Bid Receiving
Public Works and Government Services Canada
Suite 14B
126 Prince William Street
Saint John, New Brunswick
E2L 2B6**

Email: TPSGC.RARceptionSoumisNBPE-ARBidReceivingNBPE.PWGSC@tpsgc-pwgsc.gc.ca

Bids/Offers will be not be accepted if emailed directly to this email address. This email is to initiate an ePost Connect conversation, as detailed in the Standard Instructions.

To submit a bid using epost Connect services send as early as possible, and in any case, at least six business days prior to the solicitation closing date and time, (in order to ensure a response), an email that includes the bid solicitation number to the specified PWGSC Bid Receiving Unit requesting to open an epost Connect conversation. Requests to open an epost Connect conversation received after that time may not be answered.

NOTE: THIS IS NOT A PUBLIC OPENING

2.3 Former Public Servant

Former Public Servant - Competitive Bid

Contracts awarded to former public servants (FPS) in receipt of a pension or of a lump sum payment must bear the closest public scrutiny, and reflect fairness in the spending of public funds. In order to comply with Treasury Board policies and directives on contracts awarded to FPS, bidders must provide the information required below before contract award. If the answer to the questions and, as applicable the information required have 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 comply with Canada's request and meet the requirement within the prescribed time frame will render the bid non-responsive.

Definitions

For the purposes of this clause,

"former public servant" is any former member of a department as defined in the [Financial Administration Act](#), R.S., 1985, c. F-11, a former member of the Canadian Armed Forces or a former member of the Royal Canadian Mounted Police. A former public servant may be:

- a) an individual;
- b) an individual who has incorporated;
- c) a partnership made of former public servants; or
- d) a sole proprietorship or entity where the affected individual has a controlling or major interest in the entity.

"lump sum payment period" means the period measured in weeks of salary, for which payment has been made to facilitate the transition to retirement or to other employment as a result of the implementation of various programs to reduce the size of the Public Service. The lump sum payment period does not include the period of severance pay, which is measured in a like manner.

"pension" means a pension or annual allowance paid under the [Public Service Superannuation Act](#) (PSSA), R.S., 1985, c.P-36, and any increases paid pursuant to the [Supplementary Retirement Benefits Act](#), R.S., 1985, c.S-24 as it affects the PSSA. It does not include pensions payable pursuant to the [Canadian Forces Superannuation Act](#), R.S., 1985, c.C-17, the [Defence Services Pension Continuation Act](#), 1970, c.D-3, the [Royal Canadian Mounted Police Pension Continuation Act](#), 1970, c.R-10, and the [Royal Canadian Mounted Police Superannuation Act](#), R.S., 1985, c.R-11, the [Members of Parliament Retiring Allowances Act](#), R.S., 1985, c.M-5, and that portion of pension payable to the [Canada Pension Plan Act](#), R.S., 1985, c.C-8.

Former Public Servant in Receipt of a Pension

As per the above definitions, is the Bidder a FPS in receipt of a pension? **Yes () No ()**

If so, the Bidder must provide the following information, for all FPS in receipt of a pension, as applicable:

- a) name of former public servant;
- b) date of termination of employment or retirement from the Public Service.

By providing this information, Bidders agree that the successful Bidder's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports in accordance with [Contracting Policy Notice: 2012-2](#) and the [Guidelines on the Proactive Disclosure of Contracts](#).

Work Force Adjustment Directive

Is the Bidder a FPS who received a lump sum payment pursuant to the terms of the Work Force Adjustment Directive? **Yes () No ()**

If so, the Bidder must provide the following information:

- a) name of former public servant;
- b) conditions of the lump sum payment incentive;
- c) date of termination of employment;
- d) amount of lump sum payment;
- e) rate of pay on which lump sum payment is based;
- f) period of lump sum payment including start date, end date and number of weeks;
- g) number and amount (professional fees) of other contracts subject to the restrictions of a work force adjustment program.

For all contracts awarded during the lump sum payment period, the total amount of fees that may be paid to a FPS who received a lump sum payment is \$5,000, including Applicable Taxes.

(Derived from - Provenant de: A3025T, 2014/06/26)

2.4 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than (5) calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by Bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

2.5 Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in **New Brunswick**.

Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the Bidders.

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

- If the Bidder chooses to submit its bid electronically, Canada requests that the Bidder submits its bid in accordance with section 08 of the 2003 standard instructions. Bidders must provide their bid in a single transmission. The epost Connect service has the capacity to receive multiple documents, up to 1GB per individual attachment.

The bid must be gathered per section and separated as follows:

Section I: Financial Bid
Section II: Certifications

- If the Bidder chooses to submit its bid in hard copies, Canada requests that the Bidder submits its bid in separately bound sections as follows:

Section II: Financial Bid (1 hard copy)
Section III: Certifications (1 hard copy)

-
- If the Bidder is simultaneously providing copies of its bid using multiple acceptable delivery methods, and if there is a discrepancy between the wording of any of these copies and the electronic copy provided through epost Connect service, the wording of the electronic copy provided through epost Connect service will have priority over the wording of the other copies.

Section I: Financial Bid

Bidders must submit their financial bid in accordance with the Basis of Payment.

Section II: Certifications

Bidders must submit the certifications and additional information required under Part 5.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

4.1 Evaluation Procedures

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

4.1.1 Technical Evaluation

4.1.1.1 Mandatory Technical Criteria

(Mandatory Technical Criteria as specified in Annex "A")

4.1.2 Financial Evaluation

SACC Manual Clause [A0220T](#) (2014/06/26), Evaluation of Price - Bid

4.2 Basis of Selection

4.2.1 Basis of Selection - Mandatory Technical Criteria

SACC Manual Clause [A0031T](#) (2010/08/16), Basis of Selection - Mandatory Technical Criteria

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

Bidders must provide the required certifications and additional information to be awarded a contract.

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare a bid non-responsive, or will declare a contractor in default if any certification made by the Bidder is found to be untrue whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Contracting Authority will render the bid non-responsive or constitute a default under the Contract.

5.1 Certifications Required with the Bid

Bidders must submit the following duly completed certifications as part of their bid.

5.1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, **if applicable**, the declaration form available on the [Forms for the Integrity Regime](http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html) website (<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>), to be given further consideration in the procurement process.

5.2 Certifications Precedent to Contract Award and Additional Information

The certifications and additional information listed below should be submitted with the bid, but may be submitted afterwards. If any of these required certifications or additional information is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to provide the certifications or the additional information listed below within the time frame provided will render the bid non-responsive.

5.2.1 Integrity Provisions – Required Documentation

In accordance with the section titled Information to be provided when bidding, contracting or entering into a real property agreement of the [Ineligibility and Suspension Policy](http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

5.2.2 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list available at the bottom of the page of the [Employment and Social Development Canada \(ESDC\) - Labour's](https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#) website (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#>).

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list at the time of contract award.

Canada will also have the right to terminate the Contract for default if a Contractor, or any member of the Contractor if the Contractor is a Joint Venture, appears on the "[FCP Limited Eligibility to Bid](#)" list during the period of the Contract.

The Bidder must provide the Contracting Authority with a completed annex titled Federal Contractors Program for Employment Equity - Certification, before contract award. If the Bidder is a Joint Venture, the

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Bidder must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification, for each member of the Joint Venture.

PART 6 - RESULTING CONTRACT CLAUSES

The following clauses and conditions apply to and form part of any contract resulting from the bid solicitation.

6.1 Security Requirements

There is no security requirement applicable to this Contract.

6.2 Requirement

The Contractor must provide the items detailed under the "Requirement" at Annex "C".

(Derived from - Provenant de: B4008C, 2014/06/26)

6.3 Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the *Standard Acquisition Clauses and Conditions Manual* (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

6.3.1 General Conditions

2010A (2018/06/21), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

6.4 Delivery Date

All the deliverables must be received on or before December 1, 2019.

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Sandra Lomax
Title: Supply Officer
Public Works and Government Services Canada
Acquisitions Branch
Address: 126 Prince William St

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E2L 2B6

Telephone: (506) 639-8503
Facsimile: (506) 636-4376
E-mail address: Sandra.lomax@pwgsc-tpsgc.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

Technical Authority

The Technical Authority for the Contract is:

Details will be provided in any resulting contract

Name: _____
Title: _____
Organization: _____
Address: _____

Telephone: ____ - ____ - ____
Facsimile: ____ - ____ - ____
E-mail: _____.

The Technical Authority named above is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Technical Authority, however the Technical Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

6.5.3 Contractor's Representative (Offeror please complete)

Name: _____
Title: _____
Organization: _____
Address: _____
Telephone: _____
Facsimile: _____
E-mail: _____

6.6 Proactive Disclosure of Contracts with Former Public Servants

By providing information on its status, with respect to being a former public servant in receipt of a Public Service Superannuation Act (PSSA) pension, the Contractor has agreed that this information will be reported on departmental websites as part of the published proactive disclosure reports, in accordance with Contracting Policy Notice: 2012-2 of the Treasury Board Secretariat of Canada.

(Derived from - Provenant de: A3025C, 2013/03/21)

6.7 Payment

6.7.1 Basis of Payment – Firm Price

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm lot price, as specified in Annex B for a cost of \$ _____ (insert the amount of the contract award)

Canada will not pay the Contractor for any design changes, modifications or interpretations of the Work, unless they have been approved, in writing, by the Contracting Authority before their incorporation into the Work.

(Derived from - Provenant de: C0207C, 2013/04/25)

6.7.2 Limitation of price

SACC Manual clause [C6000C](#) (2017/08/17) Limitation of price

6.7.3 Terms of Payment

SACC Manual clause [H1000C](#) (2008/05/12), Single Payment

6.8 Invoicing Instructions

1. The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.
2. Invoices must be distributed as follows:
 - (a) The original and one (1) copy must be forwarded to the address shown on page 1 of the Contract for certification and payment.

(Derived from - Provenant de: H5001C, 2008/12/12)

6.9 Certifications and Additional Information

6.9.1 Compliance

Unless specified otherwise, the continuous compliance with the certifications provided by the Contractor in its bid or precedent to contract award, and the ongoing cooperation in providing additional information are conditions of the Contract and failure to comply will constitute the Contractor in default. Certifications are subject to verification by Canada during the entire period of the Contract.

6.10 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in **New Brunswick**

6.11 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) the Articles of Agreement;
- (b) the general conditions [2010A](#) (2018/06/21), General Conditions - Goods (Medium Complexity)
- (c) Annex D, Specification;
- (d) Annex B, Basis of Payment
- (e) the Contractor's bid dated _____

6.12 Shipping Instructions - Delivery at Destination

Goods must be consigned to the destination specified in the Contract and Delivered Duty Paid (DDP) Incoterms 2010 to:

CFIA Charlottetown Lab
93 Mt Edward Rd
Charlottetown, PE
C1A 5T1

(Derived from - Provenant de: D4001C, 2008/12/12)

ANNEX "A"

MANDATORY REQUIREMENTS:

The complete specifications and/or descriptive literature should be submitted with the proposal but may be submitted afterwards. If the complete specifications and/or descriptive literature are not submitted as requested, the Contracting Authority will so inform the Bidder and provide the Bidder with a time frame within which to meet this requirement. Failure to comply with the request of the Contracting Authority and meet the requirement within that time period will render the bid non-responsive

Any proposal which fails to meet all mandatory requirements will be deemed non-responsive. Each requirement should be addressed separately.

Technical Specifications		Supplier's Cross Reference to Technical Offer (indicate page #)	Supplier Comments:
1	The Condenser Coil must have a minimum ice holding capacity of 6 (six) litres		
2	Temperature requirements - The Condenser must be able to achieve at least -70°C and the shelf temperature must be capable of a minimum range of -40°C to 30°C.		
3	There must be an in-line removable volatile organics filter		
4	The refrigerant must be CFC free and readily available in Canada.		
5	Cooling speed capable of 0.5°C/min to 1.5°C/min.		
6	A compatible vacuum pump must be included with the unit.		
7	The unit must be able to achieve a vacuum of 30-100 x 10 ⁻³ mBar or lower.		
8	An Oil Mist Eliminator with adaptor must be provided for the vacuum pump.		
9	The unit must have 2-3 adjustable drying shelves with stoppering capability.		
10	Shelf size dimensions - Width 10" to 14" and Length 14" to 20". The shelves must accommodate 5 ml vials that are ~50 mm when stoppered.		

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11	The unit must be programmable with a minimum of 5 programs with at least 5 segments each.		
12	It must be operable manually or automatically.		
13	It must have a digital display - Programming and Monitoring		
14	Electrical requirements - 208/230 Volts, 60 hertz, single phase		
15	Space Allotment - The lyophilizer may be either benchtop or console, either width or depth must not exceed 35" and height is not to exceed 72".		
16	A manual must be provided for the unit.		
17	Installation with operating and maintenance demonstration is required by a qualified technical representative.		
18	A minimum of one year, post sales and installation, warranty on parts and service with on-site warranty service.		
19	Must have an authorized service center within the Atlantic Canadian Region.		

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ANNEX "B"

BASIS OF PAYMENT:

Prices are firm, all inclusive in Canadian funds, DDP destination and delivery included. Customs duties are included and applicable taxes are extra.

Description	Unit of Issue	Estimated Quantity (EQ)	Price per Unit applicable taxe(s) extra (PU)	Price (CAD) (EQ) + (PU)
Lyophilizer	Each	1		
<u>Total Amount</u> <u>(Excluding GST/HST)</u>				

ANNEX "C"

REQUIREMENT

The Canadian Food Inspection Agency - Charlottetown Lab requires a Lab/Research type Lyophilizer.

1. The Condenser Coil must have a minimum ice holding capacity of 6 (six) litres.
2. Temperature requirements - The Condenser must be able to achieve at least -70°C and the shelf temperature must be capable of a minimum range of -40°C to 30°C.
3. There must be an in-line removable volatile organics filter.
4. The refrigerant must be CFC free and readily available in Canada.
5. Cooling speed capable of 0.5°C/min to 1.5°C/min.
6. A compatible vacuum pump must be included with the unit.
7. The unit must be able to achieve a vacuum of 30-100 x 10⁻³ mBar or lower.
8. An Oil Mist Eliminator with adaptor must be provided for the vacuum pump.
9. The unit must have 2-3 adjustable drying shelves with stoppering capability.
10. Shelf size dimensions - Width 10" to 14" and Length 14" to 20". The shelves must accommodate 5 ml vials that are ~50 mm when stoppered.
11. The unit must be programmable with a minimum of 5 programs with at least 5 segments each.
12. It must be operable manually or automatically.
13. It must have a digital display - Programming and Monitoring
14. Electrical requirements - 208/230 Volts, 60 hertz, single phase
15. Space Allotment - The lyophilizer may be either benchtop or console, either width or depth must not exceed 35" and height is not to exceed 72".
16. A manual must be provided for the unit.

Solicitation No. - N° de l'invitation
39903-200250/A
Client Ref. No. - N° de réf. du client
39903-200250

Amd. No. - N° de la modif.
File No. - N° du dossier
STJ-9-42017

Buyer ID - Id de l'acheteur
STJ005
CCC No./N° CCC - FMS No./N° VME

17. Installation with operating and maintenance demonstration is required by a qualified technical representative..
18. A minimum of one year, post sales and installation, warranty on parts and service with on-site warranty service.
19. A minimum of one year, post sales and installation, warranty on parts and service with on-site warranty service
20. Must be delivered to the CFIA Charlottetown Lab, 93 Mt. Edward Rd., Charlottetown, PE, C1A 5T1 on or before December 1, 2019.

