



**RETURN BIDS TO:**

**RETOURNER LES SOUMISSIONS À:**

Bid Receiving Public Works and Government  
Services Canada/Réception des soumissions  
Travaux publics et Services gouvernementaux  
Canada

189 Prince William St Rm 405

189, rue Prince William, pièce 405

Saint-John, NB E2L 2B9

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)

189 Prince William St., Rm 405

189, rue Prince William, Pc 405

St. John, NB E2L 2B9

<b>Title - Sujet</b> Resin Tanks	
<b>Solicitation No. - N° de l'invitation</b> F5243-170239/A	<b>Date</b> 2017-11-21
<b>Client Reference No. - N° de référence du client</b> F5243-170239	<b>GETS Ref. No. - N° de réf. de SEAG</b> PW-\$STJ-005-4233
<b>File No. - N° de dossier</b> STJ-7-40129 (005)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2018-01-09</b>	
<b>Time Zone</b> <b>Fuseau horaire</b> Atlantic Standard Time AST	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Lomax (STJ), Sandra	<b>Buyer Id - Id de l'acheteur</b> stj005
<b>Telephone No. - N° de téléphone</b> (506) 636-4362 ( )	<b>FAX No. - N° de FAX</b> (506) 636-4376
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> DEPARTMENT OF FISHERIES AND OCEANS ST ANDREWS BIOLOGICAL STN 531 BRANDY COVE RD ST ANDREWS New Brunswick E5B2L9 Canada	

**Instructions: See Herein**

**Instructions: Voir aux présentes**

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

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**ANNEX "A" STATEMENT OF WORK**

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**ANNEX "C" MANDATORY REQUIREMENTS**

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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 Work to be performed is detailed under Article 2 of the resulting contract clauses

*(Derived from - Provenant de: B4007T, 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.

## **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>) 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 (2015/07/03) 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 Public Works and Government Services Canada (PWGSC) Bid Receiving Unit by the date, time and place indicated on page 1 of the bid solicitation.

- 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: FACSIMILE BIDS**

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.

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**Bid Receiving**  
**Public Works and Government Services Canada**  
**Room 421**  
**189 Prince William Street**  
**Saint John, New Brunswick**  
**E2L 2B9**  
**FACSIMILE NUMBER - 506-636-4376**

### 2.2.1 Improvement of Requirement During Solicitation Period

Should bidders consider that the specifications or Statement of Work contained in the bid solicitation could be improved technically or technologically, bidders are invited to make suggestions, in writing, to the Contracting Authority named in the bid solicitation. Bidders must clearly outline the suggested improvement as well as the reason for the suggestion. Suggestions that do not restrict the level of competition nor favour a particular bidder will be given consideration provided they are submitted to the Contracting Authority at least seven (7) days before the bid closing date. Canada will have the right to accept or reject any or all suggestions.

*(Derived from - Provenant de: A9076T, 2007/05/25 )*

### 2.3 Former Public Servant

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 seven (7) 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

Canada requests that Bidders provide their bid in separately bound sections as follows:

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

If there is a discrepancy between the wording of the soft copy and the hard copy, the wording of the hard copy will have priority over the wording of the soft copy.

Prices must appear in the financial bid only. No prices must be indicated in any other section of the bid.

Canada requests that Bidders follow the format instructions described below in the preparation of their bid:

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to the bid solicitation.

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process [Policy on Green Procurement](http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). To assist Canada in reaching its objectives, Bidders should:

- 1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and
- 2) use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

#### **Section I: Technical Bid**

In their technical bid, Bidders should explain and demonstrate how they propose to meet the requirements and how they will carry out the Work.

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**Section II: Financial Bid**

Bidders must submit their financial bid in accordance with the Basis of Payment in Annex "B". The total amount of Applicable Taxes must be shown separately.

**3.1.1 Exchange Rate Fluctuation**

C3011T (2013/11/06), Exchange Rate Fluctuation

**Section III: Certifications**

Bidders must submit the certifications 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 "C"

**4.1.2 Financial Evaluation**

SACC Manual Clause A0220T (2014/06/26), Evaluation of Price (*if applicable*)

**4.2 Basis of Selection**

SACC Reference	Section	Date
A0031T	Basis of Selection - Mandatory Technical Criteria	2010/08/16

**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. 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 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.

### 5.1.1 Integrity Provisions – List of Names

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.

### 5.1.2 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](http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml)" list ([http://www.labour.gc.ca/eng/standards\\_equity/eq/emp/fcp/list/inelig.shtml](http://www.labour.gc.ca/eng/standards_equity/eq/emp/fcp/list/inelig.shtml)) available from [Employment and Social Development Canada \(ESDC\) - Labour's](#) website.

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 [Federal Contractors Program for Employment Equity - Certification](#), before contract award. If the Bidder is a Joint Venture, the 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

### Statement of Work - Contract

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

*(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) (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](#) (2015/07/03), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

## 6.4 Term of Contract

### 6.4.1 Delivery Date

The goods must be received before March 30, 2018

*(Derived from - Provenant de: A9022C, 2007/05/25 )*

## 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: 189 Prince William St  
Saint John, New Brunswick  
E2L 2B9  
  
Telephone: (506) 636-4362  
Facsimile: (506) 636-4376  
E-mail address: Sandra.lomax@pwgsc-tpsgc.gc.ca

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Amd. No. - N° de la modif.  
File No. - N° du dossier  
STJ-7-40129

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

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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.

### 6.5.2 Project Authority

The Project Authority for the Contract is: *will be identified at contract award*

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_

Telephone : \_\_\_\_\_  
Facsimile: \_\_\_\_\_  
E-mail address: \_\_\_\_\_

The Project Authority 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 Project Authority, however the Project 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

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_\_  
Facsimile: \_\_\_\_\_  
E-mail: \_\_\_\_\_

## **6.6 Payment**

### **6.6.1 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 \$ \_\_\_\_\_

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 )*

### **6.6.2 Limitation of Price**

SACC Manual clause C6000C (2011/05/16) Limitation of Price

*(Derived from - Provenant de: C4005C, 2014/06/26 )*

### **6.6.3 Terms of Payment**

SACC Manual Clause H1000C (2008/05/12) Single Payment

## **6.7 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 )*

## **6.8 Certifications**

### **6.8.1 Compliance**

The continuous compliance with the certifications provided by the Contractor in its bid and the ongoing cooperation in providing additional information are conditions of the Contract. Certifications are subject to verification by Canada during the entire period of the Contract. If the Contractor does not comply with any certification, fails to provide the additional information, or if it is determined that any certification made by the Contractor in its bid is untrue, whether made knowingly or unknowingly, Canada has the right, pursuant to the default provision of the Contract, to terminate the Contract for default.

Solicitation No. - N° de l'invitation  
F5243-170239/A  
Client Ref. No. - N° de réf. du client  
F5243-170239

Amd. No. - N° de la modif.  
File No. - N° du dossier  
STJ-7-40129

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

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## **6.9 Applicable Laws**

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

## **6.10 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](#) (2015/07/03), General Conditions - Goods (Medium Complexity)
- (c) Annex A, Requirement;
- (d) the Contractor's bid dated \_\_\_\_\_

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## Annex "A" Statement of Work

### Wet Lab Tanks for Multistressor Research

#### 1.0 Scope

##### 1.1 Title

Wet Lab Tanks for Multistressor Research

##### 1.2 Introduction

The former broodstock building at St. Andrews Biological Station is being retrofitted for multi-stressor and multi-generational experiments to investigate the impacts of changing environmental conditions on key commercial species. We need lots of replicates and specific tanks for different species which could be interchanged (fish, lobsters, invertebrates). 94 rectangular fibreglass tanks and required fittings are required to retrofit this space with units built with Isophthalic resin and at a dimension that is ergonomic for the researchers working in that lab.

##### 1.3 Objectives of the Requirement

Retrofit a lab with research tanks constructed of the proper resin for consistent temperature exceeding 140C and in a size and shape that is ergonomic for researchers.

##### 1.4 Background, Assumptions and Specific Scope of the Requirement

90 rectangular fiberglass tanks, approximately 30 inches long by 26 inches wide by 24 inches deep. An integral 30 inches long by 4 to 5 inches high backsplash on the long, rear side of the tank is required for mounting water quality monitoring instruments. No stainless hardware is to be used to join backsplash to tanks. Tanks must have one 1.5 inch Schedule 40 female adapter with slip-on end facing upwards and threaded end facing down for drain; the drain must be flush with the bottom, interior of the tank to allow complete drainage and must be located on left or right side of tank behind the front leg socket. Tanks must have four 3 inch couplings or sockets for PVC legs to be provided by the customer. Tank thickness must be adequate to support weight of tank on PVC legs (either ¼ inch fiberglass or 3/16 inch fiberglass with core on bottom to evenly distribute the weight). The tanks must have an iso gelcoat interior and exterior for marine application and must be fabricated with isophthalic resin throughout for consistent temperature exceeding 14°C.

4 rectangular fiberglass tanks, approximately 96 inches long by 48 inches wide by 18 inches deep. Tanks must have one 2 inch Schedule 40 female adapter with slip-on end facing upwards and threaded end facing down for drain; the drain must be flush with the bottom, interior of the tank to allow complete drainage and must be centered at the end of tank. The tanks must have an iso gelcoat interior and exterior and must be fabricated with isophthalic resin throughout for consistent temperature exceeding 14°C.

Delivery to St Andrews Biological Station guaranteed by March 30, 2018

## 2.0 Requirements

### 2.1 Tasks, Activities, Deliverables and Milestones

The vendor must adhere to the commitment to deliver product no later than March 30, 2018. Any circumstances that develop that will impact on the ability to deliver by the established date must be clearly communicated 6 weeks prior to March 30, 2018 to the Technical Authority.

### 2.2 Specifications and Standards

Tanks are to be delivered via trucking delivery service to 531 Brandy Cove Road, St. Andrews, NB E5B 2L9 and offloaded at the Broodstock Building. Tanks will be inspected for quality and to identify any defect that might have come from manufacturing or from shipping. Repair of any defect to be at the expense of the vendor.

### 2.3 Technical, Operational and Organizational Environment

Assembly of the tanks and supports will be completed in the vendor's facility.

### 2.4 Method and Source of Acceptance

Department of Fisheries and Oceans employees who have previously worked with, maintained and contracted for similar tanks will inspect the tanks on delivery for quality, obvious defect and adherence to the technical specifications. This may include measuring dimensions and placement of couplings.

### 2.5 Reporting Requirements

Vendor will be expected to communicate with Project Authority on the progress of compliance and expected delivery dates to ensure employees are available on this end to accept and inspect the tanks.

### 2.6 Project Management Control Procedures

The individual identified in the proposal as the Project Coordinator or Technical Authority shall maintain communications with the vendor to troubleshoot any issues and will ensure employees are available to inspect and accept the tanks and support prior to payment of invoice.

### 2.7 Change Management Procedures

Any changes to technical requirements or scope of work will be discussed with vendor prior to initiation of manufacturing.

### 2.8 Ownership of Intellectual Property

The Contractor will own IP - intended for normal use where a contractor will be building on a substantial body of the contractor's background, but is not creating what amounts to a completely new product for the Crown. An alternative, broader background is available for use in appropriate circumstances.

### 3.0 Other Terms and Conditions of the SOW

#### 3.1 DFO Obligations

- access to technical authority to answer specific question on the technical scope of work
- access to a staff member who will be available to coordinate offloading tanks to specified location

#### 3.2 Contractor's Obligations

Title to the equipment/furnishings charged against this Contract shall vest in Canada upon payment of invoiced amounts and shall remain so vested at all times.

For each item of equipment/furnishings that is purchased, the Contractor is to record the name, manufacturer, model number, serial number, optional equipment, supplier and price and forward this information to the Project Authority.

The Contractor shall label all equipment/furnishings as being the property of Canada.

Notwithstanding the fact that the equipment/furnishings under this Contract become vested in Canada, the equipment/furnishings shall remain within the custody and control of the Contractor until such time as the Project Authority provides instructions for its delivery. During this period of time, the Contractor shall take reasonable and proper care of the equipment/furnishings.

#### 3.3 Location of Work, Work site and Delivery Point

Vendor will complete all manufacturing at their site and deliver finished goods to 531 Brandy Cove Road, St. Andrews, NB E5B 2L9 and offload at the Broodstock Building.

If required, a forklift will be made available at delivery point to assist with offloading from delivery vehicle.

Due to existing workload and deadlines, all personnel assigned to any contract resulting from this RFP must be ready to work in close and frequent contact with the Departmental Representative and other departmental personnel.

#### 3.4 Security Requirements

Company contracted by vendor to deliver the finished order will be met and escorted by a Government employee at all times while on site.

It is a condition that, prior to performance of any obligation under any contract resulting from this RFP, the Contractor and sub-contractors and their employees assigned to the performance of such contract will be security cleared by the federal government at the "escorted" level.

#### 4.0 Project Schedule

##### 4.1 Expected Start and Completion Dates

The services of the Contractor will be required from the period of award of contract to the mandatory completion (delivery of goods to St. Andrews Biological Station) date of March 30, 2018.

##### 4.2 Schedule and Estimated Level of Effort (Work Breakdown Structure)

Good are required to be manufactured, quality checked and delivered and on site in the Broodstock Building no later than March 30, 2018. 531 Brandy Cove Road, St. Andrews, NB E5B 2L9. Hours for delivery are between 7am and 5pm Atlantic Time.

#### 5.0 Required Resources or Types of Roles to be Performed

Vendor is required to produce goods as described under the technical scope of work and to ensure delivery on time and in original condition.

Solicitation No. - N° de l'invitation  
F5243-170239/A  
Client Ref. No. - N° de réf. du client  
F5243-170239

Amd. No. - N° de la modif.  
File No. - N° du dossier  
STJ-7-40129

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

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## Annex "B"

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

Item	Description	Price
1	94 Resin Tank	

**ANNEX "C"**

**REQUIREMENT  
 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	Capacity: <b>90 tanks:</b> approximately 134 L <b>4 tanks:</b> approximately 1322 L		
2	Dimensions: <b>90 tanks:</b> 30" L x 26" W x 24 " H <b>4 tanks:</b> 96" L x 48" W x 18" H		
3	Construction Method: <b>90 tanks:</b> An integral 30 inch long by 4 to 5 inch high back splash on the long rear side of the tank is required for mounting water quality instruments. No stainless steel hardware is to be used to join the backsplash to the tanks.  Tanks must have four 3 inch couplings or sockets for PVC legs to be provided by the customer.  Tank thickness must be adequate to support weight of tank on PVC legs (either ¼ inch fiberglass or 3/16 inch fiberglass with core on bottom to evenly distribute the weight).  The tanks must have an iso gelcoat interior and exterior for marine application and must be fabricated with isophthalic resin throughout for consistent temperature exceeding 14°C.		

	<p><b>4 tanks:</b> The tanks must have an iso gelcoat interior and exterior and must be fabricated with isophthalic resin throughout for consistent temperature exceeding 14°C.</p>		
4	<p><b>90 tanks:</b> Tanks must have one 1.5 inch Schedule 40 female adapter with slip-on end facing upwards and threaded end facing down for drain; the drain must be flush with the bottom, interior of the tank to allow complete drainage and must be located on left or right side of tank behind the front leg socket.</p> <p><b>4 tanks:</b> Tanks must have one 2 inch Schedule 40 female adapter with slip-on end facing upwards and threaded end facing down for drain; the drain must be flush with the bottom, interior of the tank to allow complete drainage and must be centered at the end of tank.</p>		
5	<p>Quote must include shipping with delivery to St. Andrews Biological Station, 531 Brandy Cove Road, St. Andrews, NB E5B 2L9 by March 30 2018.</p>		

