



## RETURN BIDS TO:

## RETOURNER LES SOUMISSIONS À:

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

See herein for bid submission  
instructions/

Voir la présente pour les  
instructions sur la présentation  
d'une soumission

NA  
British Columbia

## 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

Public Works and Government Services Canada -  
Pacific Region  
401 - 1230 Government Street  
Victoria, B. C.  
V8W 3X4

<b>Title - Sujet</b> Reverse Osmosis Units	
<b>Solicitation No. - N° de l'invitation</b> F7044-200169/B	<b>Date</b> 2021-01-27
<b>Client Reference No. - N° de référence du client</b> F7044-200169	<b>GETS Ref. No. - N° de réf. de SEAG</b> PW-\$XLV-588-8168
<b>File No. - N° de dossier</b> XLV-0-43135 (588)	<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> Pacific Standard Time PST <b>on - le 2021-02-12</b> Heure Normale du Pacifique HNP	
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Wulff, Gregor F.	<b>Buyer Id - Id de l'acheteur</b> xlv588
<b>Telephone No. - N° de téléphone</b> (250) 217-7138 ( )	<b>FAX No. - N° de FAX</b> ( ) -
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b> Fisheries and Oceans Canada See herein	

**Instructions: See Herein**

**Instructions: Voir aux présentes**

<b>Delivery Required - Livraison exigée</b> See Herein – Voir ci-inclus	<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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This bid solicitation cancels and supersedes previous bid solicitation number F7044-200169/A dated 2020-12-08 with a closing of 2020-12-23 at 14:00 Pacific Standard Time. A debriefing or feedback session will be provided upon request to bidders who bid on the previous solicitation.

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## **PART 1 - GENERAL INFORMATION**

### **1.1 Requirement**

The Department of Fisheries and Oceans, Canadian Coast Guard has a requirement for the supply and delivery of six (6) each Lifestream SW6500 563 Reverse Osmosis (RO) units (ABS Type Approved) or approved equivalent.

All deliverables must be delivered by 16 weeks from contract award.

#### **1.1.1 Equivalent Products**

1. Products that are equivalent in form, fit, function and quality to the item(s) specified in the bid solicitation will be considered where the Bidder:
  - a. designates the brand name, model and/or part number of the substitute product;
  - b. states that the substitute product is fully interchangeable with the item specified;
  - c. provides complete specifications and descriptive literature for each substitute product;
  - d. provides compliance statements that include technical specifics showing the substitute product meets all mandatory performance criteria that are specified in the bid solicitation; and
  - e. clearly identifies those areas in the specifications and descriptive literature that support the substitute product's compliance with any mandatory performance criteria.
2. Products offered as equivalent in form, fit, function and quality will not be considered if:
  - a. the bid fails to provide all the information requested to allow the Contracting Authority to fully evaluate the equivalency of each substitute product; or
  - b. the substitute product fails to meet or exceed the mandatory performance criteria specified in the bid solicitation for that item.
3. In conducting its evaluation of the bids, Canada may, but will have no obligation to, request bidders offering a substitute product to demonstrate, at the sole cost of bidders, that the substitute product is equivalent to the item specified in the bid solicitation.

### **1.2 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.

### **1.3 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.

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## 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 (2020-05-28) 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:

#### PWGSC Pacific Region Bid Receiving Unit

Only bids submitted using epost Connect service will be accepted. The Bidder must send an email requesting to open an epost Connect conversation to the following address:

[TPSGC.RPRceptiondessoumissions-PRBidReceiving.PWGSC@tpsgc-pwgsc.gc.ca](mailto:TPSGC.RPRceptiondessoumissions-PRBidReceiving.PWGSC@tpsgc-pwgsc.gc.ca)

Note: Bids will not be accepted if emailed directly to this email address. This email address is to be used to open an epost Connect conversation, as detailed in Standard Instructions 2003, or to send bids through an epost Connect message if the bidder is using its own licensing agreement for epost Connect.

It is the Bidder's responsibility to ensure the request for opening an epost Connect conversation is sent to the email address above at least six days before the solicitation closing date.

Bids transmitted by facsimile or hardcopy to PWGSC will not be accepted.

### 2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than ten (10) 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.

### 2.4 Applicable Laws

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

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.

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## **PART 3 - BID PREPARATION**

### **3.1 Bid Preparation Instructions**

The Bidder must submit its bid electronically in accordance with section 08 of the 2003 standard instructions. The epost Connect system has a limit of 1GB per single message posted and a limit of 20GB per conversation.

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

Section I: Technical Bid  
Section II: Financial Bid  
Section III: Certifications

Bids transmitted by facsimile or hardcopy will not be accepted.

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

In their technical bid, Bidders should demonstrate their understanding of the requirements contained in the bid solicitation and explain how they will meet these requirements. Bidders should demonstrate their capability in a thorough, concise and clear manner for carrying out the work.

#### **Section II: Financial Bid**

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

##### **3.1.1 Electronic Payment of Invoices – Bid**

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete Annex D Electronic Payment Instruments, to identify which ones are accepted. If Annex D, Electronic Payment Instruments is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

Acceptance of Electronic Payment Instruments will not be considered as an evaluation criterion.

##### **3.1.2 Exchange Rate Fluctuation**

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

#### **Section III: Certifications**

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

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## **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 Financial Evaluation**

*SACC Manual* Clause A0220T (2014-06-26), Evaluation of Price

### **4.2 Basis of Selection**

A bid must comply with all requirements of the bid solicitation to be declared responsive. The responsive bid with the lowest evaluated price will be recommended for award of a contract.

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## 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.



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## 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 the Contract.

### 6.2 Requirement

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

### 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 (2020-05-28), General Conditions - Goods (Medium Complexity), apply to and form part of the Contract.

### 6.4 Term of Contract

#### 6.4.1 Delivery Date

All deliverables must be delivered (at supplier's facility) by 16 weeks from contract award.

#### 6.4.2 Shipping Instructions – Delivery at Origin

Goods must be consigned and delivered to the destination specified in the contract and delivered: Incoterms 2010 'Ex Works' Contractor's facility.

### 6.5 Authorities

#### 6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Name: Gregor Wulff  
Public Services and Procurement Canada Acquisitions Branch  
Directorate: Marine Acquisitions  
Telephone: (250) 217-7138  
E-mail address: [Gregor.Wulff@pwgsc-tpsgc.gc.ca](mailto:Gregor.Wulff@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.

#### 6.5.2 Technical Authority

The Technical Authority for the Contract is provided upon contract award.

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

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

*Bidder is to complete the table below and submit it with their bid.*

Contact for:	Name	Telephone	Email
Contracting issues			
Technical issues			
Invoicing issues			

## 6.6 Payment

### 6.6.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid firm unit prices, as specified in Annex B. Customs duties are included and Applicable Taxes are extra.

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.

### 6.6.2 Multiple Payments

SACC Manual clause H1001C (2008-05-12), Multiple Payments

### 6.6.3 Electronic Payment of Invoices – Contract *(If applicable)*

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s):

- Visa Acquisition Card;
- MasterCard Acquisition Card;
- Direct Deposit (Domestic and International);
- Electronic Data Interchange (EDI);
- Wire Transfer (International Only);

## 6.7 Invoicing Instructions

The Contractor must submit invoices in accordance with the section of the General Conditions titled Invoice Submission.

**Invoice is to be made out to:**

TBD

**Electronic invoice is to be sent for verification to:**

[PAC.MARINE@pwgsc-tpsgc.gc.ca](mailto:PAC.MARINE@pwgsc-tpsgc.gc.ca)

Please note the file number in the subject line of the email.

## 6.8 Certifications and Additional Information

### 6.8.1 Compliance

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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.

#### **6.9 Applicable Laws**

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in \_\_\_\_\_.

#### **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 (2020-05-28), General Conditions - Goods (Medium Complexity);
- (c) Annex A, Requirement;
- (d) Annex B, Basis of Payment;
- (e) the Contractor's bid dated \_\_\_\_\_.

#### **6.11 Insurance**

The Contractor is responsible for deciding if insurance coverage is necessary to fulfill its obligation under the Contract and to ensure compliance with any applicable law. Any insurance acquired or maintained by the Contractor is at its own expense and for its own benefit and protection. It does not release the Contractor from or reduce its liability under the Contract.

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## ANNEX A – REQUIREMENT

### ANNEX A

#### STATEMENT OF REQUIREMENT

For supply and delivery of six (6) each Lifestream SW6500 563 Reverse Osmosis (RO) units (ABS Type Approved) or approved equivalent.

#### BACKGROUND

Canadian Coast Guard has a requirement to replace their HMSA RO system on three Offshore Fishery Science Vessel *CCGS Sir John Franklin*, *CCGS Capt. Jacques Cartier* and the *CCGS John Cabot* with new RO units each capable of generating 12 m<sup>3</sup>/day (3,168 gallons/day) and sized to fit within a maximum space of 70 " L x 35" W x 65" H.

The Offshore Fishery Science Vessel are new builds delivered in 2019-2020. Construction on the domestic machinery space on the first vessel, *CCGS Sir John Franklin*, was started in late 2014. It was used as the "pilot block" to test the construction techniques. As such the HMSA RO Units are about 5 years older than the ship itself and are showing signs of aging. These HMSA RO Units experienced a high failure rate. Within the first 8 months of *CCGS Sir John Franklin* operation, there were 7 failures of the RO Units. The *CCGS Capt. Jacques Cartier* also had failures after entering service.

In addition, the existing HMSA models are proving difficult to service as there is no North American supplier. Parts and service come from Europe which is very expensive and has long lead times.

Most if not all major vessels in our west coast fleet have Lifestream ROs. This present an advantage as ship personnel are familiar with these units, parts can be shared between ships and this new capacity would allow us to run one unit at a time to meet the ship's usage.

The Offshore Fishery Science Vessel are or will be enrolled in the Transport Canada Delegated Statutory Inspection Program for vessels over 24 m in length, and will entered into Class with the American Bureau of Shipping. As such, an ABS Type Approved Reverse Osmosis unit is required.

Installation does NOT form part of this requirement.

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## HARDWARE

The hardware shall consist of the following:

Item	Quantity	Part #	Description
1	6	SW6500 563	12 m³/day Reverse Osmosis Desalination System 575 Volt /60 Hz /3 Phase
2	6	ABW	Auto Backwash System
3	6	MF3	Media Filter
4	6	MCS	Membrane Cleaning System
5	6	REMIN	Re-mineralizing Filter
	6		Inline Heater
7	36	FC1520	20 Micron Filter
8	36	FC1505	5 Micron Filter
9	3	MCCKIT	Membrane Care Kit
10	6	POY0128	Pump Oil, 1 Gallon

## ABS TYPE APPROVAL

A copy of the American Bureau of Shipping pre-shipment inspection for the Lifestream SW6500 563 Reverse Osmosis (RO) units must be provided as part of system delivery.

## APENDIX 1 TO ANNEX A

### APPROVED EQUIVALENT PRODUCT – EQUIVALENCY CRITERIA

When a bidder is proposing an equivalent product, this table must be filled out with the specific technical details of the substitute product and supporting documentation as required to demonstrate the products compliance with the equivalency criteria.

Criteria #	Criteria Description	Bidders Proposed Material Characteristic
C.1	The Reverse Osmosis (RO) unit is capable of desalinating 12 m³ of potable water minimum from seawater a day @ 25°C with 38,000 ppm Seawater.	
C.2	The RO unit is certified by the American Bureau of Shipping	
C.3	The RO unit is powered by 575 V, 60 Hz, three phase.	
C.4	The RO unit must have connections for: raw seawater feed, brine discharge, product discharge, potable water inlet, and cleaning solutions in and out.	
C.5	The RO unit must have Cleaning connections and isolating valves for flushing.	
C.6	The RO unit must have a Pre-filtration system to remove particulate matter which could damage the high pressure pump and/or foul the reverse osmosis membranes. The Pre-filtration system must be capable of being backwashed. The Pre-filtration system must have a minimum of 20 micron and 5 micron disposable cartridge filters.	
C.7	The RO unit must have an Automatic Backwash System that automatically flushes the R/O membranes and valve parts exposed to seawater with	

	potable water when the unit is shut off.	
C.8	The RO unit must have a Media Filter with backflush valves	
C.9	The RO unit must have a pulsation dampener high pressure pump outlet.	
C.10	The RO unit must have an automatic solenoid diverter valve on the product to storage	
C.11	The RO's local control console must be protected by a splash resistant enclosure rated to NEMA 4 or IP66 or higher. Enclosures must provide a degree of protection to personnel against incidental contact to a level of NEMA 12 or IP52 or higher. All other electrical components must be protected against moisture to NEMA 4 or IP66 or higher.	
C.12	The RO unit must have a Booster Pump. The Booster Pump must operate automatically with the main control center of the system. The pump must be designed for seawater service and constructed of 316 SS.	
C.13	The RO unit must have pressure gauges provided on the seawater supply line, in order to monitor unit operations. These gauges must be 316 SS (tube and socket) and glycerine filled. High pressure gauges (316 SS and glycerine filled) shall be panel mounted and indicates the pressure at the outlet of the high pressure pump as well as at the outlet of the R/O membranes.	
C.14	The RO unit must have flow meters to measure the flow of the reject brine and product. They are to be panel-mounted.	
C.15	The RO unit must have R/O membrane housing end plates fitted with sample lines.	
C.16	Membrane Cleaning System. One tank shall be furnished to	

	facilitate cleaning and presentation of membranes. The system shall be fitted with selector valves, flowmeter and included on the control panel.	
C.17	The RO unit motors are Totally Enclosed, Fan-Cooled (TEFC) and Epoxy Coated. Motor have a minimum F class insulation. Electric motors and skid are electrically bonded/grounded to the ship's hull.	
C.18	The RO unit must have the following minimum safety features:	
i)	HP pump is protected from low suction conditions by a SS pressure switch on the suction side of the pump	
ii)	HP pump is protected from high discharge pressure by a stainless steel pressure switch on the high pressure side of the pump	
iii)	The system is protected from overpressure by a 316 stainless steel relief valve at the outlet of the high pressure pump	
C.19	The RO unit must have the following automatic features:	
i)	System sensors and shut-down relays operational in automatic mode	
ii)	Ancillary process related equipment automatically switched "on" with plant start up	
iii)	PLC operation	
C.20	The R/O Unit must be mounted on a steel frame (a skid) coated with a corrosion proof paint	



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xlv588  
CCC No./N° CCC - FMS No./N° VME

## ANNEX B - BASIS OF PAYMENT

### B1. Contract Price

Item	Description	Unit Price	Quantity	Extended Total (CAD\$)
1	12 m³/day Reverse Osmosis Desalination System (Lifestream or equivalent) 575 Volt /60 Hz /3 Phase Part # SW6500 563 Including American Bureau of Shipping pre-shipment inspection approval.	\$ _____	6	\$ _____
2	Auto Backwash System Part # ABW	\$ _____	6	\$ _____
3	Media Filter Part # MF3	\$ _____	6	\$ _____
4	Membrane Cleaning System Part # MCS	\$ _____	6	\$ _____
5	Re-mineralizing Filter Part # REMIN	\$ _____	6	\$ _____
6	Inline Heater	\$ _____	6	\$ _____
7	20 Micron Filter Part # FC1520	\$ _____	36	\$ _____
8	5 Micron Filter Part # FC1505	\$ _____	36	\$ _____
9	Membrane Care Kit Part # MCCKIT	\$ _____	3	\$ _____
10	Pump Oil, 1 Gallon Part # POY0128	\$ _____	6	\$ _____
Total – Contract Price [EVALUATION PRICE]				\$ _____

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### ANNEX C - INTEGRITY PROVISIONS – LIST OF NAMES

Please provide list of names of the following entities, according to the ownership nature of the company

1. For a Corporation - each current member of the Bidder's Board of Directors;

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2. For a Partnership, General Partnership or Limited Partnership - the names of all current partners;

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3. For a Sole Proprietorship or an individual doing business under a firm name - the name of the sole proprietor or individual;

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4. For a Joint Venture - the names of all current members of the Joint venture;

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5. For an individual - the full name of the person

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## ANNEX D - ELECTRONIC PAYMENT INSTRUMENTS

The Bidder accepts any of the following Electronic Payment Instrument(s):

- ☐ VISA Acquisition Card;
- ☐ MasterCard Acquisition Card;
- ☐ Direct Deposit (Domestic and International);
- ☐ Electronic Data Interchange (EDI);
- ☐ Wire Transfer (International Only);

## ANNEX E - BID PACKAGE CHECKLIST

### E1.1 Mandatory Tender Deliverable Check List

Notwithstanding deliverable requirements specified anywhere else within this bid solicitation and its associated Requirement (Annex A), mandatory deliverables that must be submitted with the Bidder's tender to be deemed responsive, are summarized below.

The following are mandatory and the Bidder's submission will be evaluated against the requirement as defined herein. The Bidder must be determined to be compliant on each item to be considered responsive.

No	Reference to Solicitation	Description	Condition	Document provided	Reference to Bid (Section, Page no., etc.)
1	Part 3, Section I	Technical Bid. If an equivalent product is proposed, the bidder must demonstrate the substitute product meets the equivalency criteria defined in Annex A.	Mandatory with the bid	<input type="checkbox"/>	
2	Annex B	Basis of Payment, Completed	Mandatory with the bid	<input type="checkbox"/>	

### E1.2 Supporting Deliverable Requirements

If the following information which supports the bid is not submitted with the Bid; it may be requested by the Contracting Authority, and it must be provided within 48 hours of the written request:

No	Reference to Solicitation	Description	Condition	Document provided	Reference to Bid (Section, Page no., etc.)
1	Front page	Invitation to Tender document part 1 page 1 completed and signed;	48 hrs of written request	<input type="checkbox"/>	
2	Article 2.4	Change to applicable laws (if applicable)	48 hrs of written request	<input type="checkbox"/>	
3	Article 6.5.3	Contractor's Representatives, table completed	48 hrs of written request	<input type="checkbox"/>	
4	Annex C. article 5.1.1	Integrity Provisions – List of Names, completed	48 hrs of written request	<input type="checkbox"/>	
5	Annex D	Electronic Payment Instruments, completed	48 hrs of written request	<input type="checkbox"/>	