



RETURN BIDS TO:

RETOURNER LES SOUMISSIONS À:

PWGSC/TPSGC Acquisitions Bid Receiving

Box/Boîte de Réception des Soumissions

Bid Receiving Box/Boîte de Récepti

1st Floor/1^{ère} étage, Suite 1212

100-1045 Main Street

Moncton

New Brunswick

E1C 1H1

Bid Fax: (506) 851-6759

REQUEST FOR PROPOSAL

DEMANDE DE PROPOSITION

Proposal 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.

Proposition 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 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

Acquisitions NB/PEI (Moncton Office) – Bureau
d'acquisitions N.-B./Î.-P.-É. (Moncton)

1045 Main Street / 1045, rue Main

Moncton

New Bruns

E1C 1H1

| | |
|---|---|
| Title - Sujet Embarcation,fibre de verre/remorque | |
| Solicitation No. - N° de l'invitation 5P131-190125/B | Date 2019-09-05 |
| Client Reference No. - N° de référence du client 5P131-190125 | |
| GETS Reference No. - N° de référence de SEAG PW-\$MCT-041-5612 | |
| File No. - N° de dossier MCT-9-42011 (041) | CCC No./N° CCC - FMS No./N° VME |
| Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2019-10-16 | 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: Owens (MCT), Shannon | Buyer Id - Id de l'acheteur mct041 |
| Telephone No. - N° de téléphone (506) 962-5402 () | FAX No. - N° de FAX (506) 851-6759 |
| Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: KOUCHIBOUGUAC NATIONAL PARK 186 RTE 117 KOUCHIBOUGUAC New Brunswick E4X2P1 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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This bid solicitation cancels and supersedes previous bid solicitation number **5P131-190125/A** dated **2019-07-19** with a closing of **2019-08-28 at 14:00 ADT**. A debriefing or feedback session will be provided upon request to bidders/offerors/suppliers who bid on the previous solicitation.

PART 1 - GENERAL INFORMATION

1.1 Security Requirements

There are no security requirements associated with this requirement.

1.2 Requirement - Bid

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

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** (2019/0503/2204) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

Solicitation No. - N° de l'invitation
5P131-190125/B
Client Ref. No. - N° de réf. du client
5P131-190125

Amd. No. - N° de la modif.
File No. - N° du dossier
MCT-9-42011

Buyer ID - Id de l'acheteur
mct041
CCC No./N° CCC - FMS No./N° VME

Subsection 5.4 of 2003, Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: 60 days
Insert: 120 days

2.1.1 SACC Manual Clauses

| SACC Reference | Section | Date |
|----------------|---------|------------|
| C9000T | Pricing | 2010/08/16 |

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 Acquisitions, Bid Receiving Box
1st Floor, Suite 1212
100-1045 Main Street
Moncton, NB E1C 1H1

Email: TPSGC.RAReceptionSoumisNBPE-ARBidReceivingNBPE.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.

Facsimile number: (506) 851-6759

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.

2.3 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.

2.4 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. 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

- 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 I: Technical Bid (2 hard copies)

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.

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 hard copy 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 (<https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573>). 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.

Section II: Financial Bid

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

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.

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 - 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 procurement 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.

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

6.1.1 There is no security requirement applicable to the Contract.

6.2 Requirement - Contract

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

6.4 Term of Contract

6.4.1 Delivery Date

All the deliverables must be received on or before March 16, 2020.

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

Solicitation No. - N° de l'invitation
5P131-190125/B
Client Ref. No. - N° de réf. du client
5P131-190125

Amd. No. - N° de la modif.
File No. - N° du dossier
MCT-9-42011

Buyer ID - Id de l'acheteur
mct041
CCC No./N° CCC - FMS No./N° VME

Name: Shannon Owens
Title: A/Supply Officer
Public Services and Procurement Canada
Acquisitions Branch
Address: 1045 Main Street, 4th Floor
Moncton, NB E1C 1H1
Telephone: (506) 962-5402
Facsimile: (506) 851-6759
E-mail address: shannon.owens@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 Project Authority

The Project Authority for the Contract is:

Details will be provided in any resulting contract

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 (Offeror please complete)

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 price as specified in Annex B, Basis of Payment. 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.

6.6.3 Single Payment

SACC *Manual* clause H1000C (2008/05/12), Single Payment

6.6.4 Electronic Payment of Invoices – Contract

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

(As identified in Annex "D")

- a. Visa Acquisition Card;
- b. MasterCard Acquisition Card;
- c. Direct Deposit (Domestic and International);
- d. Electronic Data Interchange (EDI);
- e. Wire Transfer (International Only);
- f. Large Value Transfer System (LVTS) (Over \$25M)

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.

6.8 Certifications and Additional Information

6.8.1 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.

6.9 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 (2018/06/21), General Conditions - Goods (Medium Complexity);
- (c) Annex A, Requirement;
- (d) Annex B, Basis of Payment;
- (e) Annex C, Mandatory Technical Criteria
- (f) the Contractor's bid dated _____

6.11 SACC Manual Clauses

| SACC Reference | Section | Date |
|----------------|-------------------------------------|------------|
| A9068C | Government Site Regulations | 2010/01/11 |
| B1501C | Electrical Equipment | 2018/06/21 |
| D0018C | Delivery and Unloading | 2007/11/30 |
| G1005C | Insurance – No Specific Requirement | 2016/01/28 |

6.12 Shipping Instructions - FOB Destination and DDP

Goods must be consigned and delivered to the destination specified in the contract:

FOB Destination (Kouchibouguac National Park Field Unit 186 Route 117 Kouchibouguac, New Brunswick E4X 2P1) including all delivery charges and customs duties and Applicable Taxes.

6.13 Inspection and Acceptance

The Project Authority is the Inspection Authority. All reports, deliverable items, documents, goods and all services rendered under the Contract are subject to inspection by the Inspection Authority or representative. Should any report, document, good or service not be in accordance with the requirements of the Statement of Work and to the satisfaction of the Inspection Authority, as submitted, the Inspection Authority will have the right to reject it or require its correction at the sole expense of the Contractor before recommending payment.

ANNEX "A" - REQUIREMENT

1.0 OVERVIEW

GENERAL

Parks Canada buys, manages and operates numerous small craft in support of its Agency's programs and other missions.

This requirement is for one (1) 2019 Fiberglass open Boat (Boat and Trailer Only) in the 17 to 18 ft. range and a trailer that is made to fit the required boat.

The primary role of this craft will be the support of the Resource Conservation Science and Law Enforcement Program within the Northern New Brunswick Field Unit.

1.1 INFORMATION REQUIRED FOR TENDERING

The following information must be provided for the tendering stage:

A description of how the bidder will meet each of the requirements of this Statement of Requirements.

The contractor must also provide documentary evidence such as plans, sketches, pictures or brochures of capability to supply a craft of this size that meets our requirements.

2.0 DESIGN AND CONSTRUCTION REQUIREMENTS

2.1 GENERAL

Unless stated otherwise all components, equipment and material must be Contractor supplied.

VIBRATION

The boat and all components must be free of local vibration that could endanger boat personnel, damage boat structure, machinery or systems, or interfere with the operation or maintenance of boat machinery or systems.

2.2 STRUCTURAL STRENGTH

All structures and components (hull, deck, seating, etc.) must be of sufficient strength to withstand the lateral and vertical impact-loading that equates to the conditions of the operational requirements. Hull scantlings must adhere to requirements of TP1332.

2.3 STANDARDS

The boat must be designed, constructed, inspected, and certified to meet the requirements of the following standards, regulations and codes:

- Transport Canada Marine Safety Regulation TP 1332 (current edition) Construction Standards for Small Boats. This standard references ISO and ABYC standards covering structure, fuel, electrical, stability and drainage requirements.
- Fiberglass components shall have a colored white gel-coat finish.
- The Contractor shall supply a certificate of approval insuring the proposed boat complies with TCMSB TP 1332, to ensure compliance with the current Canadian Coast Guard, Maritime Services Policies.

2.4 MATERIALS

All materials must be corrosion resistant and suitable for use in a salt water environment as detailed in the Operational Requirements. All materials normally subjected to sunlight must resist degradation caused by ultraviolet radiation. Galvanized materials are unacceptable.

Stainless steel type 316L or 316 must be used for all stainless steel applications except as noted. Alloy 316L must be used in any welded underwater components.

Where flexible connections are required for steering and fuel systems, suitable hose with permanently crimped, detachable reusable type fittings must be used.

All materials and equipment shall be stored installed and tested in accordance with the manufacturer's guidelines, recommendations and requirements.

2.5 FASTENERS

All fasteners must be of corrosion resistant materials.

Self-locking nuts must be installed to prevent loosening of fasteners due to shock and vibration.

Fasteners in deck traffic areas must be flush-mounted to eliminate tripping and snagging hazards.

3.0 OPERATIONAL REQUIREMENTS

GENERAL

Performance of this boat shall be for conditions of zero sea state and no wind, to medium seas in salt water with Normal Load and complement. The craft shall be designed and constructed for ease of maintenance and repair, long life, and to be easily supportable by local commercial facilities and suppliers. Unless otherwise stated, performance must be for conditions of zero sea state and no wind, in salt water with Normal Load Condition.

BEACHING

Capable of beaching on soft (sand, earth or clay) surfaces at a speed of up to 5 knots without damage to the hull.

3.1 ENVIRONMENTAL CONDITIONS

- Capable of daylight (dawn to dusk) operation in the following conditions:
- Average ambient air temperature range: -20 ° C to + 30 ° C
- Average water temperature: 0 ° C to +20 ° C.

4.0 PHYSICAL CHARACTERISTICS

BOAT PARTICULARS

- Length overall between - 17 to 18 ft.
- Draft Depth 12" to 13"
- Hull form – Deep Vee hull configuration.
- Hull material – Fiberglass.
- Boat style – general purpose, open boat with center console
- Boat capacity 7 to 10 persons
- Reversible pilot seat with locking backrest and storage
- Integrated fuel tank
- Transom height 22" to 25"

Propulsion

The boat must be able to accommodate a minimum of 90hp (Government Supplied Material (GSM))

5.0 BOAT CONFIGURATION

HULL

The hull is to be a Deep "V" design monohull.

Hull shape shall not impede water flow to the propulsion units and shall direct spray and waves away from on-board personnel.

The hull design shall be such that a sufficient number of watertight compartments, including hull compartments and low smoke and flame spread flotation foam or fire retardant flotation, or flotation devices will allow for adequate stability and positive buoyancy in a flooded condition.

In plain view, the bow must be squared athwart ships to the top of bulwark, this will maximise the internal working area and facilitate ease of boarding.

5.1 DECK LAYOUT

Fully open boat – with center Console on the centreline with walk around access on deck both port and starboard sides of console.

Surface finish of the entire weather exposed decking must be non-skid/non-slip with self-draining high-capacity non-return freeing ports.

6.0 OUTFIT GENERAL

6.1 HULL OUTFIT

Stainless steel bow eye reinforcement: A system is to be designed and incorporated into the construction of the stem that allows for the bowline and or trailering hook to be attached to the bow. The bow eye must be reinforced with a Stainless steel reinforcement plate.

Beaching Shoe: A Stainless steel keel beaching shoe (cutwater) is to extend from just above the forward waterline along the full length of the hull to the transom capable of satisfying the operational requirements in section 3.1.

Heavy-duty rub rail: A rub rail must be provided just below the top of the bulwarks and around the entire perimeter of the boat.

Port and Starboard stainless steel trailering tie down points to be incorporated in transom.

Side rails: side rails to be mounted to port and starboard quarters.

6.2 DECK OUTFIT

STOWAGE

Arrangements shall be provided for safe, secure and accessible stowage of an anchor and cable, and other equipment in a lockable bow box. Compartments are to be lockable, secured by positive means and operable by gloved or insensitive hands.

CONSOLE

The fiberglass console must be centered on the breadth of boat, the forward side of the console must be located at 60% of the overall length measured from the transom.

The height of the console and windscreen must be suitable for stand up operations.

A grab rail must be incorporated into the console for the passengers and operator. The rail must be able to be utilized around the perimeter of the console and provide protection of the windscreen at its highest point.

A lockable top stowage box will be incorporated into the console for ease of access by the operator during operations.

Console must be equipped with hydraulic steering system.

6.2 HELM STATION

The steering system must incorporate a clutch mechanism, such that the operator is isolated from the outboards torque relieving the requirement to constantly torque at the wheel during operations.

All lights switches and breakers shall be within easy reach of the helmsmen.

6.3 LIFESAVING & EMERGENCY EQUIPMENT

The Contractor must supply the following items and must fit stowage / securing arrangements as appropriate for each item. All items must be readily accessible.

- One (1) Fire Extinguisher (Class 5 ABC, marine type)

7.0 ELECTRICAL SYSTEM

The electrical system design, component selection and installation shall be in accordance with TP1332 and/or ABYC 'E' as referenced by TP1332. All electrical equipment and hardware shall be installed in accordance with the manufacturer's specifications.

Breaker panel to be appropriately sized for the equipment detailed in this technical statement of requirements with a minimum of 2 spare.

A Twelve (12) volt DC distribution system shall be provided to power the engine starting and boat service loads including:

- Navigation lighting
- Electrical equipment
- Analog Instrumentation

Two (2) remote 12V marine grade accessory plug shall be supplied and installed near the helm for search and rescue spot light.

All fitted electrical equipment shall be capable of operating simultaneously with any other fitted electronics equipment without causing interference to any electronic equipment or to the magnetic compass.

All operation switches for equipment shall be labelled.

7.1 BATTERIES AND CHARGER

Battery compartment shall be weather tight.

8.0 NAVIGATION LIGHTING

Navigation lighting fixtures shall be of such a design as to resist the effects of vibration and moisture and shall be provided with adequate protection from damage.

The navigation lights shall be mounted so as not to interfere with vision of the operator.

The navigation lights shall be permanently mounted, and not interfere with other installations.

All-round White / Anchor light to be mounted in such a way as to be detachable, or on a folding mast for shipping height reduction.

Navigation lights shall be permanently fitted to the craft with protected wiring and shall be waterproof.

8.1 NAVIGATION ELECTRONICS

The Contractor must supply and install an electric horn that meets the requirements of the Collision Regulations, Rule 32 is met with a standard small boat 'horn' audible 0.5 NM. The horn must be installed on the boat exterior with the 'horn' facing forward. The horn shall be operated by a spring-loaded switch located on the operators' console.

8.2 MAGNETIC COMPASS

The Contractor must provide and install a direct read compass, with light. The Magnetic Compass must be mounted on the centreline of the helm station, in easy view of the operator when facing forward.

8.3 DRAINAGE & BILGE SYSTEMS

Boat must be equipped with a bilge pump with float switch and electric switch on the console.

8.4 HULL DRAINAGE

A non-corroding threaded plug shall be provided in the lowest point to drain the aft compartments of the hull when out of the water.

The standard color of the hull, deck, collar, and console of the boat shall be white. Upholstery could be white or grey.

Prior to delivery, the Contractor must ensure that all non-painted exposed surfaces are free of cosmetic blemishes, including all construction marks, scratches, gouges and stains.

9.0 BUILDER'S PLATE

A Builder's Plate shall be affixed to each asset in a readily visible location, e.g. for a boat, in way of the helm position, for a trailer on the left side of the tongue.

The plate shall be made of a weather resistant material compatible with that to which it is affixed.

The dimensions of the plate shall be not less than 200mm x 125mm

The plate shall contain the following information, permanently etched:

- Number of maximum persons
- Builder
- Hull Number
- Year of Construction
- Lightship Weight in kilograms

9.1 TECHNICAL PUBLICATIONS

Contractor must provide, upon delivery of the boat, complete set of technical publications of a comprehensive owner/operator manual that provides a physical and functional description of the craft, it's machinery and equipment, as well as delivery testing and sea trial result documentation

9.2 BOAT DELIVERY

Boat and trailer should be delivered within 30 days of contract award but must be delivered no later than March 16, 2020 to:

Northern New Brunswick Field Unit
Unité de gestion du nord du Nouveau Brunswick
Parc national Kouchibouguac National Park
186 Route 117
Kouchibouguac National Park, N.B.
E4X 2P1

9.3 TRAILER

One (1) Trailer will have to be supplied with the boat.

General

A trailer shall be supplied and fitted by the contractor for the boat as per the following requirements:
A trailer to fit the boat, must be provided by the contractor, and must be welded galvanized construction and be rated at least 10% over the anticipated 'normal load' weight of the boat. The trailer must be certified commercial requirements in accordance with Department of Transport regulations for towing the boat, and be constructed and equipped with the following:

- Trailer to be equipped with axle bearing protection, grease nipple, and flush out kit if required
- Brake and turn signal lighting, with 4-prong flat wiring connector. The lighting system must be submersible.
- Manual bow winch assembly with winch strap and non-corroding snap hook, bow chock, and swivel tongue jack, with wheel.

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- The winch must be of adequate size to launch and recover the boat and fitted with anti-reverse mechanism.
 - Heavy-duty 'stand-on' fenders and hitch to accommodate a 2-inch ball.
 - Bunks and wheel mounted spare tire and carrier, with lug wrench; and side loading guides aft.
 - Class III weight distributing hitch compliant.

The contractor must record the trailer sales and registration information and provide the information in the boat manual.

ANNEX "B"
BASIS OF PAYMENT

For the supply and delivery of one (1) fiberglass boat and one (1) boat trailer to Parks Canada in Kouchibouguac National Park, New Brunswick, in accordance with the mandatory requirements and specifications at Annex "A".

| Item | Description | Unit of Issue | Quantity | Unit Price | Extended Price |
|------------------------|--|---------------|----------|------------|----------------|
| 1 | For the supply and delivery of one (1) fiberglass boat as per the Requirement at Annex "A" | Each | 1 | \$ | \$ |
| 2 | For the supply and delivery of one (1) boat trailer as per the Requirement at Annex "A" | Each | 1 | \$ | \$ |
| Total | | | | | \$ |
| Applicable Taxes Extra | | | | | |

ANNEX "C"
MANDATORY TECHNICAL CRITERIA

MANDATORY REQUIREMENTS:

Bids MUST meet the mandatory requirements specified below. To demonstrate that all requirements of the technical specifications are respected, bidders MUST respond with complete specifications and/or descriptive literature of the equipment being offered.

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 with the proposal, 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 specifications and requirements will be deemed nonresponsive. Each requirement should be addressed separately.

Any changes to the requirement and/or questions will be answered with an amendment to the solicitation and posted on the Government Electronic Tendering System (GETS) at www.buyandsell.gc.ca.

Technical Specifications for: Fiberglass Boat and Trailer

| Technical Specifications | | | Supplier's Cross Reference to Technical Offer (indicate page #) | Supplier Comments: |
|--------------------------|--|--|---|--------------------|
| Item | Description | | | |
| 1 | YEAR OF CONSTRUCTION: | | | |
| 1.1 | New (2019 or newer) | | | |
| 2 | DESIGN AND CONSTRUCTION: | | | |
| 2.1 | General purpose, fully open boat, with center console on the longitudinal axis with foot access on deck, on port and starboard side of the console. In plain view, the bow must be squared athwart ships to the top of bulwark, this will maximize the internal working area and facilitate ease of boarding. | | | |
| 2.2 | Propulsion: | Boat must be able to accommodate a minimum of 90hp GSM (Government Supplied Material) | | |
| 2.3 | Rails: | Heavy-duty rub rail below the top of the bulwarks and around the entire perimeter Side rails mounted to port and starboard quarters | | |
| 2.4 | Stowage: | Must include safe, secure and accessible stowage of an anchor and cable, and other equipment in a lockable bow box. | | |

| Technical Specifications | | | Supplier's Cross Reference to Technical Offer (indicate page #) | Supplier Comments: |
|--------------------------|------------------------------------|--|---|--------------------|
| Item | Description | | | |
| 2.5 | Console: | The fiberglass console must be centered on the breadth of the boat, the forward side of the console must be located at 60% of the overall length measured from the transom. | | |
| | | The height of the console and windscreen must be suitable for stand up operations. | | |
| | | A grab rail must be incorporated into the console for the passengers and operator. The rail must be able to be utilized around the perimeter of the console and provide protection of the windscreen at its highest point. | | |
| | | A lockable top stowage box will be incorporated into the console for ease of access by the operator during operations. | | |
| | | Console must be equipped with hydraulic steering system. | | |
| 2.6 | Colour: | 1. Colour of fiberglass components (hull, deck, collar, and console) must be white, gel-coat finish 2. Colour of upholstery must be white or grey | | |
| 3 | DIMENSIONS/CAPACITIES/PARTICULARS: | | | |
| 3.1 | Length: | 17' (minimum) to 18' (maximum) | | |
| 3.2 | Draft Depth: | 12" (minimum) to 13" (maximum) | | |
| 3.3 | Hull Form: | Deep "V" monohull configuration | | |
| 3.4 | Hull Material: | Fiberglass | | |
| 3.5 | Boat Capacity: | 7 to 10 persons | | |
| 3.6 | Pilot Seat: | Reversible pilot seat with locking backrest and storage | | |
| 3.7 | Fuel Tank: | Integrated | | |
| 3.8 | Transom Height: | 22" (minimum) to 25" (maximum) | | |
| 4 | ELECTRICAL AND DRAINAGE SYSTEMS: | | | |
| 4.1 | Distribution System: | 12 volt DC distribution system | | |
| 4.2 | Drainage & Bilge Systems: | Must be equipped with a bilge pump with float switch and electric switch on the console. | | |
| 5 | NAVIGATION: | | | |
| 5.1 | Navigation Lighting: | Required | | |

| Technical Specifications | | | Supplier's Cross Reference to Technical Offer (indicate page #) | Supplier Comments: |
|--------------------------|--|---|---|--------------------|
| Item | Description | | | |
| 5.2 | Navigation Electronics: | One (1) electric horn | | |
| 5.3 | Magnetic Compass: | Direct read magnetic compass with light, mounted on the centreline of the helm station. | | |
| 6 | BOAT TRAILER: | | | |
| 6.1 | Welded galvanized construction | | | |
| 6.2 | Rated at least 10% over the anticipated "normal load" weight of the boat offered | | | |
| 6.3 | Equipped with axle bearing protection, grease nipple and flush out kit (if required) | | | |
| 6.4 | Submersible brake and turn signal lighting, with 4-prong flat wiring connector | | | |
| 6.5 | Manual bow winch assembly with winch strap and non-corroding snap hook, bow chock, and swivel tongue jack, with wheel. Winch must be of adequate size and fitted with an anti-reverse mechanism. | | | |
| 6.6 | Heavy-duty 'stand-on' fenders and hitch to accommodate a 2-inch ball | | | |
| 6.7 | Bunks and wheel-mounted spare tire and carrier, with lug wrench and side loading guides aft | | | |
| 6.8 | Class III weight distributing hitch compliant | | | |
| 6.9 | Supplier must record the trailer sales and registration information and provide the information in the boat manual | | | |

DELIVERY REQUIREMENTS:

Boat and trailer must be delivered to:
Kouchibouguac Northern New Brunswick Field Unit
Kouchibouguac National Park
186 Route 117, Kouchibouguac, New Brunswick E4X 2P1

Boat and trailer should be delivered within 30 days of contract award but must be delivered no later than **March 16, 2020**.

Prior to delivery the Contractor must inspect to ensure that all non-painted exposed surfaces are free of cosmetic blemishes, including all construction marks, scratches, gouges and stains.

I certify that _____ can meet the above mandatory delivery requirements.
(Company Name)

(Name)

(Signature)

(Date)

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ANNEX “D” to PART 3 OF THE BID SOLICITATION - 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);
- ☐ Large Value Transfer System (LVTS) (Over \$25M)

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ANNEX “E” - COMPLETE LIST OF EACH INDIVIDUAL WHO ARE CURRENTLY DIRECTORS AND/OR OWNERS OF THE BIDDER

Complete Legal Name of Supplier: _____

Supplier Address: _____

Supplier Procurement Business Number (PBN): _____

NOTE TO BIDDERS: WRITE DIRECTORS' AND/OR OWNERS' SURNAMES AND GIVEN NAMES

| NAME | JOB TITLE / POSITION |
|------|----------------------|
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Include additional names on a separate sheet if required.