



Procurement Hub – Fredericton
301 Bishop Drive
Fredericton, NB E3C 2M6

23 May 2023

30004379

TITLE: Great Bear Lake ecosystem sampling 2023

1. **Advance Contract Award Notice (ACAN)**

An ACAN is a public notice indicating to the supplier community that a department or agency intends to award a contract for goods, services or construction to a pre-identified supplier, thereby allowing other suppliers to signal their interest in bidding, by submitting a statement of capabilities. If no supplier submits a statement of capabilities that meets the requirements set out in the ACAN, on or before the closing date stated in the ACAN, the contracting officer may then proceed with the award to the pre-identified supplier.

2. **Definition of the requirement**

The Department of Fisheries and Oceans Canada has a requirement to collect data and tissue samples of fish and invertebrates, and data on water quality. Data on water quality will address DFO's mandate to provide advice to co-management partners on sustainable harvest of fish resources.

Data and tissue samples for fish species, phytoplankton, and invertebrate samples from Dease / Smith / Keith Arm of Great Bear Lake. Data and tissue samples must be transferred to Project Authority by September 30, 2023.

2.1. **SCOPE OF WORK AND DELIVERABLES**

1) **Dease Arm and Smith Arm Field Workers**

Contractor must provide four (4) personnel as environmental technicians for the sampling project at Great Bear Lake. On Dease Arm and Smith Arm of Great Bear Lake, two of the four workers will work on a boat in order to sample fish, while the two other workers will work on a separate boat in order to sample fish and collect water quality information.

2) **Smith Arm Camp Assistants**

Contractor must provide two (2) personnel to make dry fish (to be distributed to Délı̄nę community members), clean/disinfect camp following Covid-19 guidance and cook for sampling project on Dease and Smith Arms of Great Bear Lake. The persons who are hired as camp worker and assistant must be able to maintain an orderly camp including cooking, clean up, maintaining fires, securing fire wood, as well as preparation and drying of fish for distribution to community members in Délı̄nę. They may also help with the recording of data in the fish processing tent.

3) **Local field assistants for Keith Arm sampling**

Contractor must provide two (2) personnel as local field assistants to independently record water quality parameters, collect zooplankton, and phytoplankton samples and deploy an array of temperature loggers at three stationary locations near Délı̄nę. (One of these assistants shall be the crew lead.)

4) Local community assistants for set-up/takedown

Contractor must provide two (2) personnel as a local community assistant/ helpers to provide help for the lead technician setting up equipment and organizing gear (e.g., gill nets, tent, sampling equipment, camping equipment) in Déłıne prior to departure for field camp and upon return.

5) Boat Rental

Contractor must provide one (1) boat and motor suitable to successfully set and retrieve gill nets and to undertake hook and line fishing for the capture of lake trout on Dease and Smith Arms. The vessel shall be sufficient to transport personnel (up to four persons), netting gear and fish samples (18ft long or greater). Motor(s), preferably 4-stroke, shall be in good working condition. At least one paddle shall be provided. At least one person shall be able to captain the boat and navigate to sample and camp locations.

6) Translation

Assist DFO personnel with translation of work to workers and other aspects of communication.

2.2 Constraints

- i. The Contractor must ensure all appropriate insurances, including Workers Compensation or an acceptable alternative **and** accident and liability, have been obtained before work may begin. Proof must be supplied within 14 days of award of the contract.
- ii. The Contractor must report immediately, any problems to the Project Authority so the appropriate action can be taken to ensure the contract can be completed within the contract period.
- iii. The Contractor must ensure that boat operators are aware that they and their boats must meet the safety requirements as set out by Transport Canada.
- iv. The Contractor must obtain and maintain all permits, licenses and certificates of approval required for the Work to be performed under any applicable federal, provincial or municipal legislation. The Contractor is responsible for any charges imposed by such legislation or regulations. Upon request, the Contractor must provide a copy of any such permit, license or certificate to Canada.
- v. The Contractor must provide their own bedding, tents and firearms.

2.3 Estimated level of Effort

- 1 x Field worker (crew lead): 20 days
- 1 x Field Worker 20 days
- 2 x Field Worker (Déłıne Guardians): 19 days
- 2 x Camp Worker: 20 days
- 2 x Local community assistants for set-up/takedown: 6 days
- 2 x Field assistants for Keith Arm sampling (Déłıne): 10 days
- 1 x Boat Rental: 26 Days

3. Criteria for assessment of the Statement of Capabilities (Minimum Essential Requirements)

Any interested supplier must demonstrate by way of a statement of capabilities that it meets the following requirements:

3.1 The primary resource (crew lead) must have performed the responsibilities of crew lead on a minimum of one project implementing a fish community and ecosystem study from remote field camps on a large northern lake.

3.2 The primary resource (crew lead) and field worker (lead) must each have a minimum of three years of experience working as a boat captain travelling to remote locations on a large northern lake.

3.3 The field workers must each have worked on a minimum of one project implementing a fish community and ecosystem study from remote field camps on a large northern lake.

3.4 All field workers must each have a minimum of two experience to make judgements to ensure the safety of other field personnel during the project.

3.5 At least one person must have a command of both English and the Sahtu language.

3.6 The camp worker must have a minimum of two years' experience performing the responsibilities of cooking for approximately seven people at a remote field camp for approximately two weeks, keeping an orderly camp and safely serving food.

3.7 The camp worker and assistants must have a combined minimum of two years' experience preparing dry fish for the community of Deline, maintaining fires and securing fire wood.

3.8 All personnel assigned to this contract must be identified as "participants" as per Chapter 4, Eligibility and Enrolment of the Sahtu Dene and Metis Comprehensive Land Claim Agreement.

4. Comprehensive Land Claims Agreement(s)

Sahtu Dene and Metis Comprehensive Land Claims Agreement (1996)

5. Government Contracts Regulations Exception(s)

The following exception(s) to the *Government Contracts Regulations* is (are) invoked for this procurement under Section 10.2.1, Subsection 6 (d): Only one person or firm is capable of performing the contract.

6. Period of the proposed contract or delivery date

The period of this contract is from 31 July 2023 to 1 November 2023, inclusive.

7. Cost estimate of the proposed contract

The estimated value of the contract, including option(s), is \$64,400.00, (GST/HST extra).

8. TRADE AGREEMENTS APPLICABILITY OR OTHER OBLIGATIONS:

No Trade Agreements apply.

9. SECURITY REQUIREMENT:

No Security Requirement.

10. Name and address of the pre-identified supplier

Deline Renewable Resource Council
P.O. Box 156
Deline, NT
X0E 0G0
Tel: (867) 587-6783
Email: drcc.manager@gov.deline.ca

11. Suppliers' right to submit a statement of capabilities

Suppliers who consider themselves fully qualified and available to provide the goods, services or construction services described in the ACAN may submit a statement of capabilities in writing to the contact person identified in this notice on or before the closing date of this notice. The statement of capabilities must clearly demonstrate how the supplier meets the advertised requirements.

12. Closing date for a submission of a statement of capabilities

The closing date and time for accepting statements of capabilities is **June 7, 2023 at 2:00 p.m.**
(ADT)

13. Inquiries and submission of statements of capabilities

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Contracting Officer
Fisheries and Oceans Canada
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