



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

July 29, 2022

30002953

ADVANCED CONTRACT AWARD NOTICE

TITLE: Video-monitoring and benthic sampling at finfish sites as part of the Aquaculture Collaborative Research

ACAN:

The purpose of this Advance Contract Award Notice (ACAN) is to signal the Government’s intention to award a contract for these services to Sweeney International Marine Corp, 46 Milltown Blvd, St. Stephen, NB E3L 1G3.

Before awarding a contract, however, the Government would like to provide other suppliers with the opportunity to demonstrate that they are capable of satisfying the requirements set out in this Notice, by submitting a statement of capabilities during the ACAN posting period.

If no other supplier submits, on or before the closing date, a statement of capabilities meeting the requirements set out in the ACAN, a contract will be awarded to the pre-selected supplier.

INTRODUCTION:

The Department of Fisheries and Oceans (DFO) requires a Contractor to provide video-monitoring and benthic sampling at finfish sites as part of the Aquaculture Collaborative Research Project. This will evaluate the relationships amongst deposition, benthic footprint, and biological and chemical indicators at active salmon aquaculture sites.

BACKGROUND:

The Aquaculture Collaborative Research and Development Program (ACRDP) project entails the evaluation of the spatial dimensions of the aquaculture benthic footprint using modelling while assessing changes in the benthos through benthic monitoring. The two sites (Chaleur Bay and Friar Cove) to be monitored have been licensed and stocked.

OBJECTIVES:

Observed benthic footprints will be compared with modelled footprints; results will allow to better evaluate the correspondence between modelled and observed benthic footprints.

WORK REQUIREMENT:

The work required as per the surveys entails that detailed and good quality videos (using drop cameras) to be recorded to allow identification of substrate types and benthic epifauna to the lowest taxonomic level achievable. To ensure continuity with data already collected as part of previous surveys in the area.

Video surveys will be comprised of video collection along 12 transects per site (3 to 5 sampling locations per transect). At each of these predetermined locations a capture of at least 10 still images is required. Some locations will be at depths that could exceed 200 meters.

TASKS AND DELIVERABLES:

Data, recordings and surveys to be delivered by March 31, 2023.

RESOURCES AND LEVEL OF EFFORT

The contractor and the technicians will participate in the contract from Contract Award to March 31, 2023.

MANDATORY CRITERIA:

- The usage of one of the following camera systems is required:
 - o A Shark Marine (SV-DSP-Zoom2) underwater video camera
 - o JW Fisher DV-2 camera
- Have previous significant experience (more than 1 year) with the execution and completion of Aquaculture regulatory work in Canada
- Have previous significant experience with deep sampling (greater than 5 years' experience)

ESTIMATED VALUE

The total value of the contract shall not exceed **\$17,245.00** excluding all applicable taxes for the firm period from contract award to March 31, 2023.

CONTRACT PERIOD:

The period of the contract is from contract award to 31 March 2023 inclusive.

SECURITY REQUIREMENT

No Security Requirement.

TRADE AGREEMENTS APPLICABILITY OR OTHER OBLIGATIONS:

No Trade Agreements apply.

GOVERNMENT CONTRACTS REGULATIONS EXCEPTION AND LIMITED TENDERING REASONS:

The following policy requirements are applicable to this ACAN process:

Applicable Exceptions to Soliciting Bids under the Government Contracting Regulations (GCRs)
(Section 6):

Section 10.2.1 Section 6 (d) only one person or firm is capable of performing the work applies to this ACAN for the following reasons:

There are no known alternative sources of supply. It is feasible and affordable to compete the requirement.

SUPPLIER'S RIGHT TO SUBMIT A STATEMENT OF CAPABILITIES:

Suppliers who consider themselves fully qualified and available to provide the services described herein, **must submit a Statement of Capabilities in writing to the Contracting Officer identified in this Notice on or before closing date. The Statement of Capabilities must clearly demonstrate how the supplier meets the advertised requirements.**

CLOSING DATE FOR SUBMITTING STATEMENT OF CAPABILITIES:

August 15, 2022 at 2:00 p.m. (ADT)

Inquiries and statements of capabilities are to be directed to:

Véronique Desaulniers

Contracting Officer

Procurement Hub – Fredericton

Telephone: (506) 429-6073

Email: DFOtenders-soumissionsMPO@dfo-mpo.gc.ca