



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

F5211-180641

9 January 2019

ADVANCE CONTRACT AWARD NOTICE (ACAN)

1. Advance Contract Award Notice (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 GeoLimits Consulting, 41 Condor Rd. Bedford, NS, B4A 3K9. 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 other potential suppliers submit a statement of capabilities during this ACAN posting period that meets the requirements set out in the ACAN, the government will proceed to a full tendering process on either GETS or through traditional means, in order to award the contract.

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.

2. Definition of Requirements

Canada's Extended Continental Shelf (ECS) Program collected data in the Arctic Ocean to support the delineation of the outer limits of the extended continental shelf. Over the next year, the Government of Canada will finalize its scientific case for an extended continental shelf in the Arctic Ocean and file a formal submission to the United Nations' Commission on the Limits of the Continental Shelf (CLCS). To meet the target submission date, it is necessary for Fisheries and Oceans Canada (DFO) to contract services to review the submission text and scientific data, assist in the revision of the submission to ensure consistency with United Nations Convention on the Law of the Sea (UNCLOS), Guidelines of the CLCS and recommendations made by the CLCS since 2013. External expertise is required to produce additional text that will make a scientifically-robust case for the outer limits and the affinity of the extended continental shelf with the Canadian continental landmass. Expert advice is required on the development of a high level presentation to the CLCS and post-submission activities to prepare for future engagement with the CLCS during the submission review process.

This Requirement is for consultancy services related to:

- Review, revision and preparation of the Canadian submission for the Arctic Ocean Extended Continental Shelf to the Commission on the Limits of the Continental Shelf
- Preparation of the presentation to the CLCS of Canada's Arctic Ocean Extended Continental Shelf Submission.
- Advice on future engagement with Commission on the Limits of the Continental Shelf during the submission review process



The Contractor must:

1. Work with the Canadian ECS Program team to update, and prepare analyses and text to support the Arctic Ocean submission and Arctic Ocean presentation
2. Conduct analyses in the Geocap and ArcGIS projects underlying the Arctic Ocean submission
3. Ensure consistency with the approach taken in Canada's Atlantic Ocean ECS submission
4. Provide guidance on the interpretation and application of UNCLOS Article 76 to the Arctic Ocean submission
5. Participate in team planning/progress meetings at the Bedford Institute of Oceanography, when required
6. Review/edit, on an ongoing basis, draft sections of the Arctic Ocean submission
7. Provide input and advice concerning the preparation of the Arctic Ocean submission presentation to a future plenary session of the CLCS in New York City
8. Advise on future engagement with the CLCS during the submission review process
9. Participate as a member of the Canadian delegation to United Nations headquarters in New York City during the relevant CLCS plenary session
10. Provide guidance at the end of the contract on post-contract work and post-Arctic Ocean submission activities in preparation for engagement with the CLCS, including recommendations on potential future data acquisition that would benefit the Canadian submission.

Deliverables:

1. Revised and edited text in the Arctic Ocean submission, and additional text as needed
2. Advice and input on scientific strategies/arguments presented in the Arctic Ocean submission
3. Report on analyses of Geocap and ArcGIS projects underlying the Arctic Ocean submission
4. Advice on the development of the Arctic Ocean presentation and engagement with the CLCS during the plenary session
5. Report on recommended post-Arctic Ocean submission activities in preparation for the engagement with the CLCS

3. Criteria for Assessment of the Statement of Capabilities

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

a. Experience:

- Experience working with Geocap and ArcGIS projects with respect to the delineation of the outer limits of the extended continental shelf, beyond 200 M, used in the preparation of submissions to the Commission on the Limits of the Continental Shelf.



- Experience working with national ECS programs preparing/advising on submissions delineating the extended continental shelf of those coastal states, beyond 200 M.
- Experience interpreting and advising national ECS programs on recommendations from the United Nations Commission on the Limits of the Continental Shelf
- Experience advising on high level preparations for plenary sessions of the United Nations Commission on the Limits of the Continental Shelf.
- Experience engaging with the United Nations Commission on the Limits of the Continental Shelf in the review process of national program submissions delineating the extended continental shelf, beyond 200 M.
- Experience advising on Canada's ECS program for the Arctic Ocean.

b. Knowledge and Expertise:

- Knowledge of Geocap and ArcGIS software and the application of data products in the preparation of submissions delineating the extended continental shelf, beyond 200 M.
- Knowledge and understanding of bathymetry, sub-bottom profiling and marine geology
- Knowledge of UNCLOS Article 76 as it pertains to delineating the extended continental shelf.

Link:

http://www.un.org/depts/los/convention_agreements/texts/unclos/unclos_e.pdf

c. Academic Qualifications:

- Must possess a graduate degree (M.Sc. or Ph.D.) in the field of Earth Sciences (geophysics, geology) or Geomatics from a recognized university or college

4. Trade Agreements:

This procurement is subject to the following trade agreement(s):

North America Free Trade Agreement (NAFTA);

Canada Free Trade Agreement (CFTA);

World Trade Organization - Agreement on Government Procurement (WTO-AGP).

5. Justification for the Pre-Identified Supplier

We intend to deal directly with the supplier mentioned in section 11 below as, it is the only known supplier that meets the mandatory criteria set out in section 3 above.

Should Canada receive a statement of capabilities from a supplier that contains sufficient information to indicate that it meets the requirements set forth in this ACAN, a competitive process will be triggered with a technical and financial evaluation methodology of the bids proposed by the potential bidders

6. Exception to the Government Contracts Regulations

The following exception(s) to the Government Contracts Regulations is invoked for this procurement under subsection

- 6(d) – “only one person is capable of performing the work”

The identified provider, GeoLimits, is the only one able to meet all of the criteria identified in paragraph 3 above.



7. Exclusions and/or Limited Tendering Reasons

The following exclusion(s) and/or limited tendering reasons are invoked under the:

North American Free Trade Agreement (NAFTA): Article 1016, 2, b

World Trade Organization - Agreement on Government Procurement (WTO-AGP): Articles XIII (b)

8. Ownership of Intellectual Property

Canada intends to retain ownership of any Foreground Intellectual Property arising out of the proposed contract.

9. Contract Period

The contract period will be from date of award to March 31, 2020

10. Estimated Cost

The estimated maximum value of the contract is \$200,000.00 CAD inclusive.

11. Name and Address of the Proposed Contractor

GeoLimits Consulting
41 Condor Rd.
Bedford, NS, B4A 3K9

12. Suppliers' right to submit a statement of capabilities

Suppliers who consider themselves fully qualified and available to provide the services/goods described herein, may submit a Statement of Capabilities in writing, preferably by e-mail, to the contact person identified in this Notice on or before the closing date and time of this Notice. The Statement of Capabilities must clearly demonstrate how the supplier meets the advertised requirements.

13. Closing Date for Submitting Statement of Capabilities

January 24, 2019, 2PM Atlantic Standard Time.

14. Inquiries and Submission of Statement of Capabilities

Inquiries or submissions of a statement of capabilities can be directed to Morgan Marchand at DFOtenders-soumissionsMPO@dfo-mpo.gc.ca