

ADVANCE CONTRACT AWARD NOTICE (ACAN)

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 Requirements

The department of Natural Resources Canada (NRCan) has 2 requirements as follows:

- 1) To conduct a study of the thermal history of areas surrounding the Mackenzie River (e.g. Peel, Great Bear and Mackenzie plains, Richardson and Mackenzie mountains, etc.) in support of regional mapping and petroleum systems studies. An effective approach to this type of problem is to use thermal modelling based on apatite fission track (AFT) thermochronology.
Previous AFT work in the area has shown that it is possible to resolve multiple thermal events by exploiting the multi-kinetic thermal annealing characteristics of compositionally variable detrital apatite grains recovered from sedimentary rocks. Knowledge of the regional thermal history is critical to a clearer understanding of the generation and migration of hydrocarbons, and thus to reducing exploration risk in this active frontier area.
- 2) To conduct a study of the sedimentary provenance of Devonian strata in northern Yukon and of Cretaceous strata on Banks Island. The former lies in an area of complex structural geometry in Canadian Cordillera. The latter lies near the Canadian Arctic continental margin. These new data will permit us to make more confident correlations between a variety of source areas and sedimentary basins within the project area. They will enhance our knowledge of the formation and evolution of these basins through their history. Detrital zircon (DZ) age analysis is widely used and can provide statistically reliable provenance age distributions.

These requirements will result in the creation of three different low dollar contracts to the pre-identified supplier.

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:

1. 3 years or more of experience in :
 - Mounting, polishing and acid etching of sample apatite grains according to standard procedures for Apatite Fission Track (AFT) analysis as well as producing grain maps for each mount.
 - Providing Detrital Zircon (DZ) analyses
2. Experience collaborating with Geological Survey of Canada in research activities
3. An in-depth knowledge and understanding of both AFT and DZ analysis

4. Trade Agreements

No Trade Agreement is impacted by this requirement

5. Justification for the Pre-Identified Supplier

We intend to deal directly with the supplier mentioned in section 10 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 (are) invoked for this procurement under subsection 6(d) – “only one person is capable of performing the work”.

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

7. Ownership of Intellectual property

Canada intends to retain ownership of any Foreground Intellectual Property arising out of the proposed contract on the basis that the main purpose of the contract is to generate knowledge and information for public dissemination.

8. Contract Period

From Contract Award to March 31

9. Estimated Cost

The estimated value of the contract is \$46,021.75 plus taxes

10. Name and Address of the Proposed Contractor

GeoSep Services.,
1521 Pine Cone Road,
Moscow, Idaho, 83843 USA

11. 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.

12. Closing Date

The closing date for a submission of a Statement of Capabilities is 4th January, 2017 at 14:00 Mountain Standard Time (MST).

13. Contract Authority

Kingsley Okosun
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Edmonton, Alberta
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