Reference No: NRCan-5000079626

ADVANCE CONTRACT AWARD NOTICE (ACAN)

PART 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.

PART 2 - DEFINITION OF THE REQUIREMENT

The Department of Natural Resources Canada (NRCan) has a requirement to provide technical and scientific research services in application of drilling, piezometer installation and instrumentation in the Kuuguluk riverbed at Salluit, (Nunavik, Quebec). The work will involve the following: 6 boreholes, 3 piezocone soundings (CPTu) with real-time electrical resistivity measurement (SMR probe), the installation of 3 observation wells without gravel pack filter, and the production of continuous profiles of hydraulic conductivity (K) and anisotropy along the wells. The objectives are to determine the vertical extension of the talik beneath the Kuuguluk River, to determine the hydrostratigraphic units, hydraulic, physical, and thermal parameters of these units continuously along the boreholes and to provide an instrument installation for real-time monitoring of multi-level temperature, pressure in the talik and year-round and frost-free sampling capability in the well. The expected results are the production of CPTu profiles with continuous electrical resistivity during drilling, the installation of piezometers without gravel pack by direct push and lost tip for the production of horizontal and vertical hydraulic conductivity profiles using innovative slug tests technics, and the installation of thermistor chains, pressure sensors and permanently accessible sampling tubing (frost-free). The main constraint is to ensure that we have the cutting-edge expertise and experience needed to carry out the work required.

PART 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:

- Experience in the past 10 years conducting in the following areas:
 - 1) Fieldwork direct push with lost tip piezometers installation to define the hydraulic heterogeneity profiles of a shallow granular aquifer;
 - 2) Fieldwork single-well interference slug tests to assess vertical hydraulic conductivity;
 - 3) Fieldwork piezocone soundings with real-time electrical resistivity measurement to assess the saline formation leaching.
- Academic qualifications: one team member must possess a graduate degree in the field of hydrogeology.

PART 4 – APPLICABILITY OF THE TRADE AGREEMENT(S) TO THE PROCUREMENT

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

- Canadian Free Trade Agreement (CFTA)
- Canada-Chile Free Trade Agreement (CCFTA)
- Canada-Colombia Free Trade Agreement

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- Canada-Honduras Free Trade Agreement
- Canada-Korea Free Trade Agreement
- Canada-Panama Free Trade Agreement
- Canada-Peru Free Trade Agreement (CPFTA)

PART 5 - COMPREHENSIVE LAND CLAIMS AGREEMENT(S)

This procurement is subject to:

- James Bay and Northern Quebec Agreement
- The Northeastern Quebec Agreement
- Nunavik Inuit Land Claims Agreement

PART 6 - JUSTIFICATION FOR THE PRE-IDENTIFIED SUPPLIER

The supplier mentioned in section 11 below 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.

PART 7 – GOVERNMENT CONTRACTS REGULATIONS EXCEPTION(S)

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

Subsection 6(d) - only one person is capable of performing the work.

The identified supplier, Institut national de la recherche scientifique (INRS) is the only one able to meet all of the criteria identified in paragraph 3 above.

PART 8 - EXCLUSIONS AND/OR LIMITED TENDERING REASONS

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

- Canadian Free Trade Agreement (CFTA) Article: 513.1(b) (iii);
- World Trade Organization Agreement on Government Procurement (WTO-AGP) Under the Revised GPA - Article XIII, 1 (b) (iii);
- Canada-European Union Comprehensive Economic and Trade Agreement (CETA) Article(s)
 Article 19.12 (b) (iii)
- Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP) Article(s): 15.10, 2 (b) (iii) (s)
- Canada-Chile Free Trade Agreement (CCFTA) Article(s) Kbis-09 (b), Article Kbis-09 (c)
- Canada-Colombia Free Trade Agreement Article(s): 1409 (b) (iii);
- Canada-Honduras Free Trade Agreement Article(s): 17.11 2 (b) (iii)
- Canada-Korea Free Trade Agreement Article 14.3, Under the Revised GPA Article XIII, 1 (b) (iii);



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- Canada-Panama Free Trade Agreement Article(s) 16.10 (b) (iii)
- Canada-Peru Free Trade Agreement (CPFTA) Article(s)1409 (b) (iii)
- Canada-Ukraine Free Trade Agreement (CUFTA) Article(s) 10.13 (b) (iii)

PART 9 - PERIOD OF THE PROPOSED CONTRACT OR DELIVERY DATE

The proposed contract is from contract signature date to March 31, 2025.

Drilling must be done between September 25, 2024, and October 16, 2024, including travel.

PART 10 - COST ESTIMATE OF THE PROPOSED CONTRACT

The estimated value of the contract is less than \$200,000.00 (taxes included).

PART 11 - NAME AND ADDRESS OF THE PRE-IDENTIFIED SUPPLIER

Institut national de la recherche scientifique (INRS) 490, rue de la Couronne Québec, QC G1K 9A9

PART 12 - 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.

PART 13 – CLOSING DATE FOR A SUBMISSION OF A STATEMENT OF CAPABILITIES

The closing date and time for accepting statements of capabilities is May 14, 2024, at 2:00 PM (EDT - Eastern Daylight Time).

PART 14 - INQUIRIES AND SUBMISSION OF STATEMENTS OF CAPABILITIES

Inquiries and statements of capabilities are to be directed to:

Vincent Gariépy
Natura Resources Canada
Senior procurement officer
50 Place de la Cité, Suite 212
Sherbrooke, QC J1H 1G9
vincent.gariepy@nrcan-rncan.gc.ca