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 Groundwater Information Network (GIN) is national data network and web portal that enables uniform access to Canada's groundwater data. GIN is a partnership between the NRCan Groundwater Program and the provinces and territories. The portal consists of three components: (1) a public web application developed, owned and operated by NRcan, (2) a supplementary public web application and web services developed, owned and operated by Troo Corp (called the Troo web application herein), and (3) a data cache and associated web services developed and operated by NRCan, but hosted by Troo to optimize performance with the Troo web application.

The Department of Natural Resources Canada (NRCan) has a requirement to

- Provide specifications for all web services required by the web application (e.g. WMS, gazetteer).
- Provide required web services for development and operational purposes.
- Provide, configure, implement, and manage data cache and services.
- Provide information as required for satisfactory technical operations.

The work will involve the following:

Annual license renewal for the continued provision and enhancement of the items below for 2021 as well as options for the same for 2022 and 2023:

- A public-facing web application and web services developed, owned and operated by Troo Corp (called the Troo web application herein), and
- A data cache and associated web services developed and operated by NRCan, but hosted by Troo to optimize performance with the Troo web application.
- 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:

- o Ability
 - Ability to serve publically online the Troo web application and related web services, developed by Troo for NRCan.
 - Ability to make changes to Troo web application software code (IP owned by Troo).
- Experience
 - Demonstrated 5 years experience with the Troo web application, software code, and related web services.
 - Demonstrated 5 years experience with groundwater databases and tool development with groundwater data.
- Knowledge and understanding of
 - Troo web application, software code, and related web services.
 - Hydrogeology principles and groundwater data.
 - Open geospatial web mapping standards (OGC: WMS, WFS, SOS)
- 4. Applicability of the trade agreement(s) to the procurement Non Applicable
- 5. Set-aside under the Procurement Strategy for Aboriginal Business Non Applicable
- 6. Comprehensive Land Claims Agreement(s) Non Applicable
- 7. Justification for the Pre-Identified Supplier

The supplier mentioned in section 13 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

8. Government Contracts Regulations Exception(s)

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 supplier, **Troo Corporation** is the only one able to meet all of the criteria identified in paragraph 3 above

- 9. Exclusions and/or Limited Tendering Reasons non applicable
- 10. Ownership of Intellectual Property
 - Ownership of any Foreground Intellectual Property arising out of the proposed contract will vest in the Contractor.
- 11. Period of the proposed contract or delivery date

The proposed contract is for a period of One (1) year from date of award to December 31, 2021 plus Two (2) one (1) year option periods.

12. Cost estimate of the proposed contract

The estimated value of the contract, including option(s) is 85,000.00 (GST/HST extra).

13. Name and address of the pre-identified supplier

Troo Corporation 43 Auriga Drive, Suite 201 Ottawa, Ontario K2E 7Y8

14. 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.

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

The closing date and time for accepting statements of capabilities is January 11, 2021 at 2:00 p.m. EST.

16. Inquiries and submission of statements of capabilities.

Inquiries and statements of capabilities are to be directed to:

Julia Pace, Procurement Officer 1 Challenger Drive Dartmouth, NS

Telephone: 902-719-4856 E-mail: julia.pace@canada.ca