

Solicitation Number: 24-58023**Airquity System Preventative Maintenance Service****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:

NRC has a requirement to maintain the Lab air quality system supplied by Airgenuity.

The Department of National Research Council of Canada has a requirement to maintain the condition and efficiency of the lab air quality system for the existing labs and the new ones added during Phase II.

The work will involve the following:

- Sensor exchange, functional testing, element replacement
- Replacement of any electronic component that fails or does not operate to design
- Vacuum test of the air sampling networks for branch integrity
- Confirm low voltage power connections for the systems
- System (Factory software) configuration where required to change point names or modify BACnet
- Confirm system reporting graphs performance and integration mapping

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 they are capable to provide, install and support the following preventative maintenance minimum requirements:

- Access to Airquity system software
- Reliability security clearance
- Electrical License and certification
- Experience in maintaining Airquity Quality Systems
- Ability to monitor and report on Airquity system performance

- Ability to supply OEM parts

Work needs to be conducted by OEM vendor for interoperability reasons and overall compatibility and operational liability.

Statement of capability must demonstrate how the vendor can meet the Scope of work above.

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

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

- Canadian Free Trade Agreement(CFTA)
- Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP)
- Canada-European Union Comprehensive Economic and Trade Agreement (CETA)
- World Trade Organization–Agreement on Government Procurement (WTO-GPA)
- Canada–Honduras Free Trade Agreement
- Canada–Korea Free Trade Agreement
- Canada–Panama Free Trade Agreement
- Canada–Peru Free Trade Agreement

5. Justification for the pre-identified supplier:

- Airgenuity represents the OEM vendor (Airquity) for Canada;
- Monitoring software is proprietary
- There is no alternative available at this time
- This is a life safety measure that must be maintained properly to ensure the safety of the Lab workers

6. Government Contracts Regulations Exception(s)

The following exception(s) to the Government Contracts Regulations (GCRs) is invoked for this procurement under subsection 6 (d) – only one person/firm is capable of performing the work.

Airgenuity is the only authorized dealer in Ontario to supply, install, and maintain this photovoltaic system.

Airgenuity was awarded the installation contract through a competitive process which has committed NRC to using them for maintenance and monitoring.

7. Exclusions and/or limited-tendering reasons:

If the goods or services can be supplied only by a particular supplier and no

Reasonable alternative or substitute goods or services exist for any of the

Following reasons:

- to ensure compatibility with existing goods, or to maintain specialized goods that must be maintained by the manufacturer of those goods or its representative;

For additional deliveries by the original supplier of goods or services that were not included in the initial procurement, if a change of supplier for such additional goods or services:

(i) cannot be made for economic or technical reasons such as requirements of interchangeability or interoperability with existing equipment, software, services, or installations procured under the initial procurement; and

(ii) would cause significant inconvenience or substantial duplication of costs for the procuring entity

8. Period of the proposed contract or delivery date:

The National Research Council is expecting the contract to begin June 1, 2024 and continue until May 30, 2029

9. Cost estimate of the proposed contract:

The estimated value of the contract, is \$221,858 (GST/HST extra).

All costs are subject to negotiations.

10. Name and address of the pre-identified supplier:

Airgenuity Inc
151 Carlingview Dr. Unit #3
Toronto, ON
M9W 5S4

11. 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.

12. Closing date and time for a submission of a statement of capabilities:

The closing date and time for accepting statements of capabilities is:

May 15, 2024 at 14:00 PM EDT

13. Inquiries and statements of capabilities are to be directed to:

NRC Contracting Officer: Collin Long
National Research Council Canada
Email: Collin.Long@nrc-cnrc.gc.ca