

ADVANCE CONTACT AWARD NOTICE (ACAN)

The purpose of this Advance Contract Award Notice (ACAN) is to signal the government's intention to award a contract for services (as applicable) to VCI Controls Inc: 9 Camelot Drive Ottawa, Ontario, K2G 5W6. Before awarding a contract, however, the government provides 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 fifteen calendar day posting period.

The Canadian Food Inspection Agency has a requirement for the certification of building 158 for containment level 3 work. In order to meet the containment standard (CBS) The buildings HVAC static pressure control system will need to be upgraded to digital control in order to meet the exacting static pressure requirements for containment level 3 work.

As the Ottawa Laboratory Facility campus has a 28 year old building management system that controls HVAC , critical monitoring and communication , building 158 is also on this same system. As the software for this system is proprietary no other supplier can provide any aspect or provision for “tie ins” to the existing operating system.

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.

Background

In planning for the certification for level 3 work, building 158 will require accurate fail safe HVAC static pressure control of its infected animal areas. It presently does not have the HVAC performance requirements to meet the Canadian Biosafety Standard requirements for level 3 operation. Installing appropriate digital controllers will provide the ability to fine tune static pressure control that will provide the needed performance requirements to have building 158 certified for level 3 containment work. The timing of this project is critical as it is being planned to provide the swing space for the 2nd floor animal colony project.

The proposed contract is for a period of (1) one year, from contract award to June 30, 2019.

The estimated value of the contract, including the option period, is \$62,987.77 (applicable taxes extra).

Minimum Essential Requirements

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

- 1) To provide and install existing building management system capable digital controllers to provide air valve control

- 2) To ensure the digital controller has full range of tracking within operable parameters
- 3) To ensure commissioning of each controller with assigned building management system point

Justification for the Pre-Selected Supplier

Due to the proprietary nature of software and programming logic on the building management systems only the present supplier would be able to provide the appropriate programming codes and graphics to interact with existing systems.

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 **consists of material subject to copyright**

Suppliers who consider themselves fully qualified and available to meet the specified requirements may submit a statement of capabilities in writing to the Contracting Authority 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.

The closing date and time for accepting statements of capabilities is **Friday May 18, 2018.**

Inquiries and statements of capabilities are to be directed to:

Lisa Lacasse Contracting Specialist
Canadian Food Inspection Agency
59 Camelot Drive, Ottawa Ontario K1A 0Y9
Telephone: 613-773-7383
Facsimile: 613-773-7615
E-mail: Lisa.Lacasse@inspection.gc.ca

Policy Information

The statutory and regulatory requirements applicable for this ACAN process are the following:

Government Contracts Regulations (GCR) – Section 6(d)

“only one person or firm is capable of performing the contract”

Contract subject to WTO-AGP - Article XXIII: paragraph 2

“...nothing in this Agreement shall be construed to prevent any Party from imposing or enforcing measures: necessary to protect public morals, order or safety, human, animal...”

Contract subject to NAFTA – Chapter 10, Annex 1001.1b-2, Section B, class F – Natural Resources and Conservation Services, subclass F029 – Other Animal Care / Control Services

Contract subject to AIT - Chapter 5, Article 506, paragraph 12 (b)
"Where only one supplier is able to meet the requirements of a procurement, an entity may use procurement procedures that are different from those described in paragraphs 1 through 10 in the following circumstances: (b) where there is an absence of competition for technical reasons and the goods or services can be supplied only by a particular supplier and no alternative or substitute exists;"

Statement of Work

Title: Building 158 Level 3 Air valve controls upgrade

Background:

Building 158's existing level 3 air valve controls are manual and due to age and poor original quality the internal spring and lock setting mechanism has never provided proper static pressure control in fact this design allows the pressure setting control to wander resulting pressurization of a containment area. In order to meet the Canadian Biosafety Standard and to have this building certified to Containment level 3 Ag, we require an operating system that will properly control air flows and static pressure and not result in an unsafe positive pressure event as this would result in the building failing certification testing.

Objective:

To install updated digital actuators on the air valves allowing for the appropriate performance characteristics that will result in a successful certification of the building.

Scope of Work:

- A) Install updated digital controllers for each air valve
- B) Calibrate each controller so that it has full range of operation.
- C) Test each air valve's operating parameters with the Building management system
- D) Test each controller's response in accordance with failure testing.
- E) Update the inventory and graphics on the Building Management System.
- F) Commission sign off all work

Constraints:

1. The contractor must sign in at the guardhouse every day.
2. The contractor must check in with the facilities desk each morning.
3. The contractor must attend an onsite orientation approx. 30 mins.
4. The contractor must attend a start-up meeting
5. The contractor must attend final commissioning failure testing

CFIA Support:

1. Facilities will have our Instrument tech available for any issues with onsite pneumatic controls outside of the scope of work .
2. Facilities will provide the settings required for each containment area
3. Facilities will conduct the failure testing with the contractor on site.

Deliverables:

A Fully commissioned series of air valve controllers that operate with the existing Building management system.