An advanced contract award notice (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 meet the requirements set out in the ACAN on or before the closing date and time stated in the ACAN, the contracting officer may then proceed with the award to the pre-identified supplier.

1. Definition of requirement

The Correctional Service Canada (CSC) has a requirement to convert existing IonScan 400B devices from the Explosives Mode to the Narcotics Mode. The work will involve the following:

1.1 Objective

To convert up to fifty (50) existing IonScan 400B devices from the Explosives Mode to the Narcotics Mode.

1.2 Tasks

1.2.1 Conversion Services

- **1.2.1.1** Following receipt of the IonScan 400B devices as sent by CSC, the Contractor must complete the following for each unit:
 - I. Assess its physical condition;
 - II. Ensure that the serial number of the device is identical to the number provided by CSC and the number appearing on the bill of lading; and
- III. Confirm its functional configuration.
- **1.2.1.2** To convert each IonScan 400B device from the Explosives Mode to the Narcotics Mode, as defined by the manufacturer, the Contractor must, but is not limited to, perform the following:
 - I. Change the condenser tubes;
 - II. Add internal calibrant tube;
 - III. Check and adjust system default parameters:
- IV. Adjust IMS operating parameters;
- V. Perform calibration on system for each substance;
- VI. Make required adjustments to system software/firmware programming; and
- VII. Inspect key components for wear and replace if required.

1.2.2 Maintenance Services

Following the Conversion Services, the Contractor must perform routine maintenance activities as described by the Manufacturer's Operator's Manual on each of the IonScan 400B device to ensure they are in optimal working order. These activities include, but are not be limited to, the following:

- I. Cleaning of the sampling subsystem;
- II. Visual inspection of the air purification device; replacing if indicated;
- III. Perform system bake-out;
- IV. Visual inspection of the IMS detector inlet liner, repelling grid, air filters, and exhaust line

condenser; cleaning or replacing if indicated;

- V. Perform radiation leak tests in accordance with Section 18 of the *Nuclear Substances and Radiation Devices Regulations SORI2000-207* of the *Nuclear Safety and Control Act*; and
- VI. Updating/creating the log book for the 400B device.

1.2.3 Shipment of Devices

Once the IonScan 400B devices have been converted and serviced, the Contractor must ship them to CSC's designated institutions, located in each of CSC's five regions (Pacific, Prairies, Ontario, Quebec or Atlantic), in accordance with the following:

- I. The packaging must possess a means of manual handling (such as hand grips or slots in the box);
- II. The package must be able to be secured in the transport vehicle from the Contractor's place of business to one of CSC's designated institution;
- III. The outer layer of packaging must be designed to avoid, as far as practicable, the collection and retention of water;
- IV. Any feature added to the package at the time of transport which is not a part of the original package must not reduce the safety of the package;
- V. A "Fragile" label and UN2911 label must be placed on the outside packaging;
- VI. Each device must be shipped in accordance with the articles of UN code 2911 Radioactive material, excepted package-instruments or articles with accompanying shipping papers containing exactly the following: "Radioactive material, excepted package-instruments or articles"; and
- VII. The IonScan 400B devices must be shipped at the Contractor's expense. No additional costs for shipping will be incurred by CSC.

1.3 Expected results

The successful conversion of IonScan 400B devices from the Explosives Mode to the Narcotics Mode and their shipment to CSC's designated institutions.

1.4 Performance standards

The IonScan 400B devices, converted from the Explosives Mode to the Narcotics Mode, must be guaranteed for a period of thirty (30) days following their delivery to CSC Institutions. This is to ensure they are performing up to par with all other IonScan 400B devices CSC has in operation.

1.5 Deliverables

1.5.1 The Contractor must ship the following to CSC's designated institutions:

IonScan 400B devices converted from the Explosives Mode to the Narcotics Mode.

1.5.2 Paper consumption

- a. Should printed material be required, double sided printing in black and white format is the default unless otherwise specified by the Project Authority (PA).
- b. The Contractor must ensure printed material is on paper with a minimum recycled content of 30% and/or certified as originating from a sustainably managed forest.
- c. The Contractor must recycle unneeded printed documents.

1.6 Constraints

1.6.1 Location of work:

- a. The Contractor must perform the work at the contractor's place of business.
- b. When feasible, communications between CSC's PA and the Contractor's Project Manager (CPM) will take place by telephone, email or teleconference.
- c. Travel
 - I. No travel is anticipated for performance of the work under this contract unless the PA decides that the Contractor must travel to CSC's National Headquarter (NHQ) in the National Capital Region (NCR) or to one of the five CSC's region for a face-to-face meeting. If that is the case:
 - i. the Contractor's CPM must be available for a face-to-face meeting within two (2) days of the receipt of an email notice sent by the PA.
 - ii. the travel costs for the Contractor's team (up to a maximum of three (3) individuals including the CPM) will be reimbursed by CSC in accordance with the National Joint Council Travel Directive.

1.6.2 Language of Work

The Contractor must ensure that:

- i. Verbal and written communications with all CSC sites and personnel in a given Region are available in the preferred Official Language as indicated by that Region's Language Profile; and
- ii. Written and verbal communications with the PA at CSC's National Headquarters (NHQ) are conducted in English.

The Language Profile of any CSC Region in Canada indicates the Official Language or Languages used for the operation and service delivery of all Institutions and personnel. The Language Profiles for CSC Regions are as follows:

Region	Official Languages
Atlantic	English for all Institutions not in the Province of New Brunswick English and French for all Institutions in the Province of New Brunswick
Quebec	French for all Institutions
Ontario	English for all Institutions
Prairie	English for all Institutions
Pacific	English for all Institutions

1.6.3 Security Requirements

There are no security requirements associated to this contract.

2. Minimum essential requirements

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

The supplier must be authorized by Smiths Detection to perform the conversion of the IonScan 400B devices from the Explosives Mode to the Narcotics Mode.

3. Applicability of the trade agreements to the procurement

Agreement on Internal Trade (AIT), World Trade Organisation-Agreement on Government Procurement (WTO-AGP), North American Free Trade Agreement (NAFTA).

The procedural requirements of the other international trade agreements will be fulfilled following compliance to the procedural requirements of NAFTA and/or the WTO-AGP.

4. Set-aside under the Procurement Strategy for Aboriginal Business

This procurement is not subject to any set-asides for Aboriginal Suppliers.

5. Comprehensive Land Claims Agreement (s)

This procurement is not subject to a Comprehensive Land Claims Agreement.

6. Justification for the Pre-Identified Supplier

Smiths Detection, as the original equipment manufacturer, is the only organization known to CSC authorized to perform the required conversion of IonScan 400B devices from the Explosives Mode to the Narcotics Mode.

7. Government Contracts Regulations Exception(s)

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

(d) only one person is capable of performing the contract.

8. Exclusions and/or Limited Tendering Reasons

The following exclusion (s) and/or limited tendering reasons are invoked under the section of the trade agreements specified:

North American Free Trade Agreement (NAFTA) - Article 1016: Limited Tendering Procedures, section 2.

(b) where, for works of art, or for reasons connected with the protection of patents, copyrights or other exclusive rights, or proprietary information or where there is an absence of competition for technical reasons, the goods or services can be supplied only by a particular supplier and no reasonable alternative or substitute exists.

Agreement on Internal Trade (AIT) - Article 506, 12.

 a. to ensure compatibility with existing products, to recognize exclusive rights, such as exclusive licences, copyright and patent rights, or to maintain specialized products that must be maintained by the manufacturer or its representative.

World Trade Organisation-Agreement on Government Procurement (WTO-AGP) - Article XV:

(b) when, for works of art or for reasons connected with protection of exclusive rights, such as patents or copyrights, or in the absence of competition for technical reasons, the products or services can be supplied only by a particular supplier and no reasonable alternative or substitute exists.

9. Ownership of Intellectual Property

Ownership of any foreground intellectual property arising out of the proposed contract will vest with the Contractor.

10. The period of the proposed contract or the delivery date(s)

The proposed contract is for a period of three (3) years, from date of Contract to three (3) years later inclusive, with an option to extend the contract for two (2) additional one-year periods.

11. A cost estimate of the proposed contract

The estimated value of the contract, including options and travel, is \$425,000.00 (GST/HST extra).

12. Name and address of the pre-identified supplier

Name: Smiths Detection

Address: 7030 Century Avenue, Mississauga, ON L5N 2V8

13. 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 and time of this notice. This statement of capabilities must clearly demonstrate how the supplier meets the advertised requirements.

14. The closing date and time for a submission of a statement of capabilities

The closing date and time for accepting statements of capabilities is August 12th, 2013 at 14:00 EDT.

15. Enquiries and submission of statement of capabilities

Enquiries and statement of capabilities are to be directed to:

Guillaume Gagnon, Procurement Officer 340 Laurier Avenue West, Ottawa, ON, K1A 0P9

Telephone: 613-992-6454 Facsimile: 613-992-1217

E-mail: guillaume.gagnon@csc-scc.gc.ca