

## **ADVANCE CONTRACT AWARD NOTICE**

### **AGRICULTURE AND AGRI-FOOD CANADA – No. 01B68-15-0214**

The Department of Agriculture and Agri-Food Canada (Pest Management Centre) has a requirement for the provision of a multi-year contract for service and prevention maintenance of Analytical Chemistry equipment. The purpose of this Advance Contract Award Notice (ACAN) is to signal the government's intention to award a contract for these services to:

Agilent Technologies Inc.  
6705 Millcreek Drive, Unit # 5,  
Mississauga, ON L5N 5M4  
Canada

Before awarding the contract, however, the government would like to provide 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 15 calendar day posting period.

If other potential suppliers submit a statement of capabilities during the 15 calendar day posting period that meet the requirements set out in the ACAN, the government will proceed to a full tendering process on either the government's electronic tendering service or through traditional means, in order to award the contract.

If no other supplier submits, on or before the closing date, a statement of capabilities meeting the requirements set out in the ACAN, contracts will be awarded to the pre-selected supplier.

#### **Project Title:**

**Provision of Service and Prevention Maintenance of Laboratory Instruments for the Pest Management Centre, AAFC**

#### **Background/Objective:**

The department of Agriculture and Agri-Food Canada (Pest Management Centre) has a requirement for service and prevention maintenance on three (3) Agilent Technologies laboratory instruments.

The Agilent Technology instruments are used by AAFC to determine the pesticide residues on/in crop samples. These results are then compiled into the regulatory submission package sent to Health Canada's, Pest Management Regulatory Agency (PMRA) for review. The purpose of the review is to get support/approval of the registration of new minor uses of pesticides.

**The expected results of the contract are to have the instruments always operating according to factory specifications in order to ensure the quality and the consistency of the data collected for AAFC.**

#### **The laboratory instruments requiring service maintenance are:**

- Two Agilent 6400 Series LCQQQ (Rimmer & Lister)
- One Agilent 7000 Series Triple Quad MS GCQQ (Kryten)

#### **The laboratory instrument requiring prevention maintenance is:**

- One Agilent 6400 Series LCQQQ (Lister -listed above under Service contracts)

The components that will be requiring services are as follows:

**For Agilent 6400 Series LCQQQ (Rimmer & Lister):**

- 1290 Infinity Binary Pump;
- 1200 Series Autosampler Thermostat;
- 1290 Infinity Autosampler;
- 1290 Infinity Thermostatted Column Compartment with a 2 position/6 port ultra-high pressure (1200 bar) valve head
- Agilent Solvent Tray;
- 6460 Triple Quad MS;
- Edwards E2M28 Rough Pump with Quiet Cover II;
- Interchangeable Atmospheric Pressure Ionization (API) sources:
  - Agilent Jet Stream Electrospray (AJT)'
  - Atmospheric Pressure Chemical Ionization (APCI);
  - Atmospheric Pressure Photoionization (APPI);
  - Multi-mode (capable of simultaneous electrospray and APCI);

**For Agilent 7000 Series Triple Quad MS (GCQQQ) (Kryten):**

- 1290 Infinity HPLC system, with the following components:
- 7890A GC
- 7693A auto-sampler
- 7000 Triple Quad MS
- FID detector

**Requirements/Deliverables**

The Contractor must provide service maintenance to meet and ensure operational requirements for the three (3) laboratory instruments throughout the duration of the contract as follows:

**Requirements for service maintenance including:**

- (2) Agilent 6400 Series LCQQQ (Rimmer and Lister)**
- (1) Agilent 7000 Series Triple Quad MS GCQQ (Kryten)**

- Unlimited hardware and software telephone support;
- Unlimited MassHunter and ChemStation phone support, within 4 hours response;
- Unlimited, on-demand service visits, including travel and labor, to ensure systems are in full operational, with minimal downtime.
- On-site hardware repair, including the parts and consumables (Agilent or Agilent equivalent);
- Local parts inventory with 24-hour hotline ordering;
- Cleaning and maintenance of the instrument in such a way as to keep the instrument operating within factory parameters.

**Requirements for preventative maintenance including:**

- (1) Agilent 6400 Series LCQQQ (Lister)**

- Replace pump head seal, purge valve seal and filter assembly frits.
- Cleaning and maintenance of the instrument in such a way as to keep the instrument operating within factory parameters.
- Replace rotor seal and needle seat assembly for auto-sampler. Replace stator face assembly and isolation seal and perform pressure test
- Replace column switching valve rotor seal and perform pressure test.
- Replace rotor seal. Inspect valve fittings and capillaries for leaks

- Inspect detector flow cell for leaks and verify performance. Replace deuterium lamp. Install standard flow cell kit
- Replace tubing for fraction collector and clean and inspect
- Prime ALS thermostat system and run test injection.
- Remove and clean the Mass Spec ion source.
- Inspect vacuum pumps, and replace mechanical pump oil.
- Establish vacuum and verify pressure.
- Replace LC pump outlets, outlet caps, sieves for outlet valves, active inlet valve cartridge, sapphire pistons, plunger seals, glass solvent, inlet filters, and support seal assemblies.
- Replace electronic boards (hardware) or failed computer system
- Perform system auto-tune.
- Record maintenance in instrument service logs.

The Contractor will ensure the laboratory instruments and deliverables are operating according to factory specifications, provide operation and software support to lab technicians, and software upgrades as required throughout the duration of the contract. In addition, the Contractor will provide yearly preventative maintenance for one LC/MS/MS instrument and demonstrate the required processes to the lab personnel to maintain the instruments.

**Location of Work:** All work and assembly required will take place at the Contractor's place of business. The instruments and services will be delivered to the following location:

Agriculture & Agri Food Canada  
4902 Victoria Ave N,  
Vineland Station, ON L0R 2E0  
Canada

**Minimum Essential Qualifications:**

To fulfill the requirements of the contract, any interested supplier must demonstrate by way of a statement of capabilities that they meet the following minimum requirements:

- Proof of ISO9000-certified factory authorized support service;
- Use of Agilent or Agilent equivalent parts;
- Ability to provide updates for proprietary software (MassHunter and ChemStation); and
- Previous experience servicing Agilent LCQQQ and GCQQQ instruments.

**Government of Canada Regulations Exception:**

The Treasury Board's Government Contract Regulations, Part 10.2.1 Section 6 states there are four exceptions that permit the contracting authority to set aside the requirement to solicit bids. The exception for related to this ACAN includes:

- d. "only one supplier person or firm is capable of performing the contract."

**Justification for the Pre-Selected Supplier:**

Agilent's scientific instruments are electronically sophisticated and chemically sensitive. Because of their unique technical nature, the repair, maintenance and calibration services can only be performed by Agilent Certified Service Engineers.

Agilent Technologies Inc. is the sole supplier able to provide:

- proprietary factory recommended upgrades and service notes

- Factory authorized escalation to resolve difficult service problems.
- Replacement instrumentation under a Service Guarantee.
- Software updates for MassHunter and ChemStation and Software Validation Services.
- Factory-recommended consumable and replacement parts.

**Contract Period:**

The proposed contract is for a period of one (1) year, from September 2015 extending to September 2016, with two (2) additional option years.

The option periods that may be exercised under the contract will be effective:

- 1) September 2016 extending to September 2017 (\$50,760.00 CAD plus applicable taxes).
- 2) September 2017 extending to September 2018 (\$50,760.00 CAD plus applicable taxes).

**Estimate of Costs:**

It is intended to award a service contract to the supplier for an amount of **\$50,760.00 CAD plus applicable taxes** per year broken down as follows:

LCQQQ 6400 series (Rimmer)	\$16,575.60
LCQQQ 6400 series (Lister)	\$16,575.60
GCQQQ 7000 series (Kryten)	\$12,239.40
Advantage Bronze PM (Lister)	\$5,369.40

The total estimated value of the contract is **\$152,280.00 CAD plus applicable taxes** including the two option years to extend the contract.

**Project Authority:**

The Project Authority for the Contract is:

Helen Penny  
 Manager, Laboratory Services and Quality Assurance  
 Pest Management Centre  
 Agriculture and Agri-Food Canada  
 960 CARLING AVE, Building 57, NCC DRIVEWAY (CEF)  
 OTTAWA ON K1A 0C6  
 Telephone: (613) 759-7828 Fax: (613) 759-1400  
 Email: Helem.Penny@agr.gc.ca

**Contracting Authority:**

Rhonda McBurney  
 Senior Contracting Officer, Professional Services Contracting Unit,  
 Agriculture and Agri-Food Canada,  
 1341 Baseline Road, Tower 5, Floor 2, Room 346,  
 Ottawa, Ontario K1A 0C5  
 Tel: (613) 773-0934  
 Fax: (613) 773-0966  
 Email: [rhonda.mcburney@agr.gc.ca](mailto:rhonda.mcburney@agr.gc.ca)

**Suppliers Right to Submit a Statement of Capabilities:**

Suppliers who consider themselves fully qualified and available to meet the specified requirements, 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. Statements of Capabilities must be delivered to and received by the Contracting Authority on or before the closing date.

The closing date and time for accepting Statements of Capabilities is: **Monday September 21st, 2015 at 12:00 P.M. (EST, Ottawa time)** to the following address:

Rhonda McBurney  
Senior Contracting Officer, Professional Services Contracting Unit,  
Agriculture and Agri-Food Canada  
1341 Baseline Road, Tower 5, Floor 2, Room 346,  
Ottawa, Ontario K1A 0C5  
Tel: (613) 773-0934  
Fax: (613) 773-0966  
Email: [Rhonda.mcburney@agr.gc.ca](mailto:Rhonda.mcburney@agr.gc.ca)

**Requisition Number: ACAN no. 01B68-15-0214**

Statements of Capabilities must be mailed or faxed on or before the closing date. Statement of Capabilities received on or before the closing date will be considered solely for the purpose of deciding whether or not to conduct a more extensive tendering process. Information provided will be used by the Crown for technical evaluation purposes only with respect to a decision to proceed to a further competitive process. Suppliers that have submitted a Statement of Capabilities will be notified in writing of AAFC's decision to proceed to award the contract without a further additional tendering process.

Should you have any questions concerning this requirement, contact the Contracting Officer identified above. The AAFC Solicitation Number (01B68-15-0214), the Contracting Officer's name and the closing date of the ACAN must appear on the outside of the envelope in block letters or, in the case of facsimile transmission, on the covering page.

The Crown retains the right to negotiate with suppliers on any procurement. Documents may be submitted in either official language of Canada.