ACAN – Repairs to Building Management System – Lethbridge, AB

REQUIREMENT:

Agriculture and Agri-Food Canada (AAFC), Research Centre, Lethbridge, AB requires repairs to the current Building Management System (BMS). The BMS is a dedicated control system for operating most of the mechanical systems of the Research Centre. The current BMS at the Research Centre is a Siemens Apogee Building Automation System.

The following services are required:

- Check current AAFC Building Management System (Siemens APOGEE Building Automation System) prior to panel migration (system programming for Old Zone controls panel)
- 2) Disconnect program points and remove existing Node 17 (MBC) panel, install and reconnect program points to new PXC Modular Control in existing enclosure
- 3) Return replaced Node 17 (MBC) panel to Agriculture and Agri-Food Canada Technical Authority to be used for spare parts
- 4) Check and program any existing points to ensure they remain the same as the existing systems
- 5) Commission/Test newly installed panel
- 6) Troubleshoot and repair several miscellaneous programming issues. The repair of the programming issues will repair several areas within the BMS which currently are being operated manually to ensure continued service to the Research Centre.

CONTRACT PERIOD:

The contract will commence upon Contract Award with a completion date of January 17, 2014.

Estimated Value: \$30,000.00 (Plus GST)

PROPOSED CONTRACTOR:

Siemens Canada Limited Building Technologies Division 24 – 1930 Maynard Road S.E. CALGARY AB T2E 6J8

SOLE SOURCE JUSTIFICATION:

This requirement is a sole-source contract as Siemens Canada Limited owns the proprietary software/firmware and intellectual property. Only Siemens' designed software and hardware can maintain continuity of the existing BMS. The current node will need to be upgraded with new firmware and have the programming language incorporated in the node prior to installation.

The entire Building Management System was developed by the Siemens Corporation and they are the Original Equipment Manufacturer. This includes computer programming, related language, software and firmware.

The entire Building Management System is built and programmed using Siemens software/firmware, intellectual property, and parts. Multiple versions from a variety of suppliers cannot be managed with the existing hardware/software.

ACAN NOTICE:

You are hereby notified that the government intends to negotiate with one firm only as identified above. Should you have any questions concerning this requirement, contact the Contracting Authority.

An Advance Contract Award Notice (ACAN) allows departments and agencies to post a notice, for no less than fifteen (15) calendar days, indicating to the supplier community that it intends to award a good, service or construction contract to a pre-identified contractor. If no other supplier submits, on or before the closing date, a Statement of Capabilities that meets the requirements set out in the ACAN, the Contracting Authority may then proceed with the award. However, should a Statement of Capabilities be found to meet the requirements set out in the ACAN, then the Contracting Authority will proceed to a full tendering process.

Inquiries on Submission of Statement of Capabilities

Suppliers who consider themselves fully qualified and available to provide the services/goods described herein, may submit a statement of capabilities in writing, either via letter, facsimile or Email 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.

The Solicitation Number, Name of Contracting Authority and closing date of the ACAN must appear within your Statement of Capabilities in block letters.

The Crown retains the right to negotiate with suppliers on any procurement.