

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

The Department of National Defence (DND) has a requirement to establish a Radio over Internet Protocol (ROIP) connection to its Link 16 radios in order to support the Royal Canadian Air Force (RCAF) interim Link 16 ground entry station J-voice capability to a remotely operated function. The requirement will support voice communications over Link 16 for operators who are not in immediate vicinity of the radios. This initiative allows command and control over J-voice for operators in multiple locations and provides higher headquarters the ability to monitor.

To acquire this capability, DND is procuring quantity of 5 REDCOM XRI-400 devices including accessories, software, support plan and training.

The specific products requested are as follows:

a. Part SA9070-001; Qty 5

Description: REDCOM Sigma XRI-400 System

b. Part SC0778-001; Qty 10

Description: Cable, Shielded, XRI Radio Interface

c. Part SC00788-00X; Qty 2

Description: Cable, Shielded, XRI Radio Interface, custom Length of 20 ft

d. Part AK9070-001; Qty 12

Description: Kit, Power Supply, Tabletop

e. Part DC0772-053; Qty 1

Description: REDCOM Secure Client V5.3 for Windows, Software & Documentation

f. Sigma Support Plan; Qty 5

Description: REDCOM Sigma Annual Support Plan (1 year)

g. TRNG, Sigma /XRI ADV; Qty 1

Description: Training, Virtual or @ REDCOM in Victor NY, 5-Days, Advance Class for up to (2) Students

h. TRNG-PER-ADTNL-STUDENT; Qty 3

Description: Training additional student

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 its product/equipment/system (as appropriate) meets the following requirements:

1. Product must be compatible with Link 16 radio terminal 6 pin circular serial headset connectors.
2. Product must enable disparate analog radio interoperability, primarily via type 1 encrypted radios such as AN/PRC 163s and support TrellisWare Tactical Scalable MANET (TSM) networks.

3. Product must support softphone & Voice Over Internet Protocol (VOIP) phone capabilities.
4. Product must provide conference calling options and precedence calling features
5. Product must be 19-inch rack mountable and preferably less than 10 x 10 x 3 inches in size to fit with existing equipment.
6. Product must support Push to Talk (PTT) & Packet Transfer Services (PTS) functionality

4. Applicability of the trade agreement(s) to the procurement

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

- Canadian Free Trade Agreement (CFTA),

5. Justification for the Pre-Identified Supplier

REDCOM Laboratories, Inc. is the sole manufacturer of the REDCOM Sigma XRI-400. Only **REDCOM Laboratories Inc.** possesses the intellectual property and access to proprietary software to manufacture the Sigma XRI-400, perform installation, component level repair, provide second and third level technical support and deliver certified training to first level hands on support personnel.

The RCAF is not aware of another product that meets the Minimum Essential Requirements.

6. Government Contracts Regulations Exception(s)

The following exception to the *Government Contracts Regulations* is invoked for this procurement under subsection 6(d) - "only one person is capable of performing the work".

7. Exclusions and/or Limited Tendering Reasons

The following exclusion(s) and/or limited tendering reasons are invoked under the:

- Canadian Free Trade Agreement (CFTA) – Article 513 b (iv)

8. Period of the proposed contract or delivery date

All deliverables are to be provided no later than September 30, 2024.

9. Cost estimate of the proposed contract

The estimated value of the contract is \$249,227.66 CAD (GST/PST extra).

10. Name and address of the pre-identified supplier

REDCOM Laboratories, Inc.
One REDCOM Center
Victor, NY 14564
USA

11. Suppliers' right to submit a statement of capabilities

Suppliers who consider themselves fully qualified and available to provide the goods and 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 for a submission of a statement of capabilities

The closing date and time for accepting statements of capabilities is June 26, 2024, at 2:00 pm EDT.

13. Inquiries and submission of statements of capabilities

Inquiries and statements of capabilities are to be directed to:

Proc Officer: Linda Voyer
Department of National Defence
101 Colonel By Drive
Ottawa, Ontario, K1A 1K2
E-mail address: linda.voyer@forces.gc.ca