

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 has a requirement for the supply of quantity 3 Multifunction Information Distribution System Joint Tactical Radio System (*MIDS JTRS*) Ruggedized Mobile Racks to support the Royal Canadian Air Force (RCAF) *Link16* capability.

The specific product requested is as follows:

NSN: 5895-01-674-0620

Part no: 1265286

NCAGE: 47358 VIASAT INC

Description: MIDS JTRS Ruggedized Mobile Rack // Case, Electronic Communications Equipment

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. System must be housed in a single ruggedized transit case no larger than 8U.
2. System must be MIL-STD-1553
3. System must be movable by max 4-person lift
4. System must support MIDS JTRS RT-2031
5. System must support MIDS JTRS PS (Power Supply)
6. System must include interfaces to allow local monitor and control specifically through the following interfaces:
 - 6a. Ethernet Port for MIDS JTRS Support Port
 - 6b. Ethernet Port for MIDS JTRS HMIG Port
 - 6c. Ethernet Port for MIDS JTRS Ch 1 thru 4
 - 6d. 1553 Ports to support MIDS JTRS Platform-A and Platform-I
 - 6e. 1PPS input port with BNC connector
7. System must provide one Antenna Port via Type-N connector
8. Antenna Port must support 200W Transmitter
9. Antenna Port must include an inline Link-16 Notch Filter
10. System must include an audio control interface that includes an built in speaker with an option to connect to a Handset or headset via a standard MIL-X connector
11. System must provide ability to control speaker volume.
12. System must provide either two audio control interfaces or have a function enabling the operator to select MIDS Voice A or B
13. System must include a crypto fill connector implemented as a 7 pin MIL-STD X connector
14. Must provide controls for MIDS JTRS Crypto Hold, LTTI, and zeroize.
15. System must provide the capability to be operated remotely via a network IP connection. Remote control must include the ability to Turn MIDS JTRS ON or OFF, enable Crypto Hold, EMERG, and LTTI.
16. System must provide the capability operate the audio interface (volume and MIDS A/B selection remotely via network.
18. System must include power cables allowing the system to run off 115VAC 60Hz and 230/249VAC 50Hz.

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

L3Harris is the Original Equipment Manufacturer (OEM) of the MIDS JTRS Ruggedized Mobile Rack which was and is designed, maintained, and manufactured by L3Harris, and that they retain the exclusive right to sell such items and the intellectual property related to the design. DND is not aware of another mobile rack that works with the MIDS JTRS that satisfies the criteria for assessment.

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

The MIDS JTRS Ruggedized Mobile Racks must be delivered no later than **March 31, 2024**.

9. Cost estimate of the proposed contract

The estimated value of the contract is **\$676,450.00 CAD** (GST/PST extra).

10. Name and address of the pre-identified supplier

L3HARRIS
640 North 2200 West, PO Box 16850
Salt Lake City, UT 84116-0850
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 **Aug 31, 2023**, at 2:00 pm EDT.

13. Inquiries and submission of statements of capabilities

Inquiries and statements of capabilities are to be directed to:

Captain Kyle Grenier

Department of National Defence
101 Colonel By Drive
E-mail address: kyle.grenier@forces.gc.ca