

## **iSLDMB-FAT-AD Procurement**

### **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), Director of Aerospace Equipment Program Management (Material) (DAEPM(M)) has a requirement to procure quantity 36 of iSLDMB-FAT-AD, Iridium Self Locating Datum Marker Buoy-Flasher Air Temperature Sensor-Air Deployable, NSN 2050-20-010-3855, Part Number ISLDMB-FAT-AD, NGAGE 0EC85 for aircraft use with delivery of 18 to Canadian Forces Ammunition Depot (CFAD) Bedford and 18 to CFAD Rocky Point.

### **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 it meets the following requirements:

- a. the product's form factor shall be NATO A-Size Sonobuoy (cylindrical housing with a diameter of 4 7/8 (+0, -1/8) inches and a length of 36 (+.125, -187) inches);
- b. the product shall be packaged inside of an approved NATO A-size Sonobuoy Launch Container (SLC);
- c. the product shall be fitted with a parachute to slow the descent of the buoy once it is air deployed;
- d. the product's ballistic coefficient, center of gravity and mass of the bare buoy that is packaged inside of the SLC shall match those of an existing Department of National Defence sonobuoy in order to allow stores clearance via similarity;
- e. the product shall be equipped with an Iridium bi-directional satellite transmitter, a sea surface temperature sensor covering -2°C to 35°C (28.4°F to 95°F), a strobe light assembly providing visibility up to 2.0 NM, an air temperature sensor covering -20°C to 35°C (-4°F to 95°F), and a GPS receiver;

- f. the product shall communicate critical data in real-time to the Canadian Coast Guard (CCG) Rescue Center's automated maritime search and rescue planning software CANSARP;
- g. the product's in water performance shall match that of proven CODE/Davis style oceanographic surface drifters;
- h. the product shall operate for a period of at least 14 days following deployment under the following conditions: Air Temperature -30 to 35 degrees C; Water Temperature -2 to 25 degrees C; fresh or salt water; Wave Height 0 to 7.6 meters; and Wind Speed 0 to 40 knots; and
- i. the product shall be fully serviceable following storage for 36 months at temperatures in the range of -40°C to 40°C and at 100% humidity.

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

This procurement is subject to the Canadian Free Trade Agreement (CFTA).

#### **5. Justification for the Pre-Identified Supplier**

MetOcean Telematics is the only supplier capable of meeting the government requirement since the IP for the Iridium Self Locating Datum Marker Buoy with Flasher and Air Temperature for Air Deployment (iSLDMB-FAT-AD) is exclusively owned by the OEM, MetOcean Telematics. The Crown has limited rights in use of technical data and manuals.

#### **6. Government Contracts Regulations Exception(s)**

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

#### **7. Limited Tendering Reasons**

The limited tendering reason is invoked under the Canadian Free Trade Agreement (CFTA) – Article 513 b (iii) due to an absence of competition for technical reasons.

#### **8. Ownership of Intellectual Property**

Ownership of any Foreground Intellectual Property arising out of the proposed contract will vest in the Contractor.

#### **9. Period of the proposed contract**

The proposed delivery date is 12 weeks ARO

## **10. Cost estimate of the proposed contract**

The estimated value of the contract, is \$138,240 (GST/HST extra).

## **11. Name and address of the pre-identified supplier**

MetOcean Telematics Limited  
11 Thornhill Drive  
Dartmouth, Nova Scotia, B3B 1R9  
Canada

## **12. Suppliers' right to submit a statement of capabilities**

Suppliers who consider themselves fully qualified and available to provide the 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.

## **13. Closing date for a submission of a statement of capabilities**

The closing date and time for accepting statements of capabilities is 15 March, 2021 at 2:00 p.m. EDT.

## **14. Inquiries and submission of statements of capabilities**

Inquiries and statements of capabilities are to be directed to:

**Chabha Belabid**  
Department of National Defence  
Directorate of Aerospace Procurement  
101 Colonel By Drive, Ottawa, ON, K1A 0K2  
Telephone: 819-939-4274  
E-mail: [chabha.belabid@forces.gc.ca](mailto:chabha.belabid@forces.gc.ca)