

Request for Information (RFI)

for

***Supplying of Certified Structurally Modified
Aircraft Platform***

for

Multi-Mission Maritime Aircraft (MMMA)

Centre for Air Borne Systems (CABS/DRDO)
Defence Research & Development Organisation (DRDO)
MINISTRY OF DEFENCE, GOVERNMENT OF INDIA
Belur, Yemalur PO
BANGALORE – 560 037,
INDIA

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1. INTRODUCTION AND PURPOSE OF RFI

Center for Airborne Systems (CABS) is involved with the Design and Development of Multi-Mission Maritime Aircraft (MMMA) for Indian Coast Guard (ICG). The envisaged MMMA will have the following roles:

- ☐ Maritime Surveillance and Interdiction
- ☐ Search and Rescue (SAR)
- ☐ Cargo and Personnel Transportation
- ☐ Air Ambulance
- ☐ Pollution Surveillance

For carrying out these roles various surveillance sensors, Pollution Sensors, Gun etc needs to be mounted on a suitable modified aircraft for above mentioned maritime roles. The various sensors will be integrated by CABS on a suitable platform. The vendors are required to provide the availability of suitable modified platforms towards this effort, along with willingness to carry out further minor modifications according to the requirements of CABS and airworthiness certification of the aircraft (with dummy loads and CFE's provided by CABS). The aircraft proposed by the vendor shall also be re-configurable for different roles.

2. RFI REQUIREMENTS PROCESS

The RFI Requirement Process shall consist of two stages. In the first stage the vendors are requested to furnish the Expression of Interest (EoI) along with detailed company profile bringing out their capabilities. Interested vendors should request for details of the requirements to be complied.

In the second stage CABS shall provide the detailed requirements for each of the functionalities to selected vendors. Interested vendors are to provide a preliminary technical proposal as responses and compliance to the requirements stated and any other technical details of interest along with the budgetary estimate. This will enable CABS to formalize the RFP that will be floated soon. However CABS reserves the right to provide the details to the vendor.

2.1 RFI CONTACT

For assistance and questions regarding this RFI, you are welcome to contact:

Name : Dr. Reena Sharma

Desig : Scientist-'F'

Ph : 080-25049021

Fax : 080-25222326

Email:reena@cabs.drdo.in

Secondary Mail: director@cabs.drdo.in

2.2 RFI SUBMISSION DATE AND CONDITIONS

- 1) The Expression of Interest against this RFI is to be sent as a preliminary proposal along with the company profile and its capabilities. This should be submitted **within 03 Sept 2013** . Based on the EOI the vendor shall be provided with detailed requirements from CABS within **05 Sept 2013**. The vendor shall also provide the contact person along with phone number, Fax and email address to whom the detailed requirements needs to be sent.
- 2) The vendor shall prepare the technical and budgetary proposal based on the detailed requirements. Technical proposal in terms of the technical details sought be duly filled and signed before forwarding.
- 3) The budgetary proposal shall have ROM cost, preferred payment terms, offset clause details etc
- 4) Vendors are to send their company profile along with the RFI.
- 5) Vendors must indicate any government clearances required for the export of item and typical time taken for the same.
- 6) Vendor shall visit Bangalore/Delhi, India for further technical discussion on the matter with a suitable team consisting of technical, logistics and commercial experts after submission of RFI and before the RFP is floated. Vendor to conform this and initiate visa process, if required.
- 7) Vendor to provide contact details of the person along with fax and telephone number for further correspondence.
- 8) Vendor's are requested to confirm that if Request for Proposal (RFP) is issued by CABS (DRDO), it will be responded to.
- 9) The vendors have to submit their proposals enclosed in an envelope and super scribed "**Letter of Interest: Supplying of Certified Structurally Modified Aircraft Platform for Multi Mission Maritime Aircraft (MMMA)**". The RFI should contain Technical & Budgetary Proposals and must be submitted to:

Director (CABS)

**DRDO, Ministry of Defence
Belur, Yemlur (Post)
Bangalore -560037**

10) Vendor to enclose data-sheets, manuals, video, photographs etc that are available for the modified platform. These can also be provided in CD/DVD/USB drive along with the RFI response. Also a soft copy of the RFI response can be enclosed too.

Submission of EoI : 03 Sept 2013
Detailed requirement by CABS : 05 Sept 2013
Final RFI response : 15 Sept 2013

3. LIABILITIES OF AGENCY

This RFI is only a request for information about potential products / services and no contractual obligation on behalf of CABS (DRDO) whatsoever shall arise from the RFI process. This RFI does not commit CABS (DRDO) to pay any cost incurred in the preparation or submission of any response to the RFI. Information received will be considered solely for the purpose of determining whether or not to conduct a competitive procurement.

4. CONFIDENTIALITY & RFI OWNERSHIP

Confidentiality: The contents of this RFI are deemed confidential and are provided to prospective bidders for proposal preparation only. This data may not be disclosed to others without the express written consent of Director CABS.

RFI Ownership: All responses to the RFI will become the property of the CABS (DRDO) and will not be returned.

5. DISCLAIMER

CABS (DRDO) may, at its sole discretion, alter the Request for Information before the due date for receiving RFI response. Also CABS reserves the rights not to send the detailed requirements to selected vendors after scrutinising the company profile.

6. SCOPE OF WORK

6.1 BROAD SCOPE OF WORK

The broad scope of work is to supply a structurally modified aircraft for Maritime Surveillance and roles mentioned in the introduction. The vendor is required to perform various structural modifications if not available already to enable mounting of various sensors by CABS. The Certification of the structurally modified aircraft from airworthiness point of view is the responsibility of the vendor. The provision to install mission systems and cable routing for mission systems identified by CABS needs to be catered in the aircraft according to mutually agreed Interface Control Document (ICD)

6.2 QUANTITIES REQUIRED

The initial requirement is for 06 certified and modified aircraft. Another 03 aircrafts are envisaged in Phase II and shall be under option clause. The future requirement is for another 10 such aircrafts and hence the vendor has to indicate not exceeding cost with probable suitable escalation cost.

