वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद् Council of Scientific & Industrial Research

राष्ट्रीय वांतरिक्ष प्रयोगशालाएं National Aerospace Laboratories



INVITATION FOR BIDS/NIT

Tender No: CAD/PUR/2K20/008

CSIR- National Aerospace Laboratories (NAL), Bengaluru, India is one of the premier laboratories under Council of Scientific and Industrial Research (CSIR), an autonomous body under Department of Scientific and Industrial Research, Government of India, New Delhi. CSIR-NAL is a Science and Knowledge based Research, Development and Consulting Organization. It is internationally known for its excellence in Scientific Research in Aerospace Engineering.

The Director, CSIR-NAL invites online quotation for procurement of the following item(s) for day to day research work.

SI.No.	Description of Items		Qty
1	Avidyne Systems for HANSA Aircraft (Details as per attached specification)	Set	1

Single / Double Bid	Single	Tender Type	Open
Bid Security (EMD) (in INR)	Bid Securing Declaration Form to be submitted.	Bid submission end date	01-Mar-2021 10.00Hrs
Performance Security	3% of the Purchase Order Value	Bid opening date	02-Mar-2021 11.00Hrs

01.Tender Documents May be downloaded from Central Public Procurement Portal https://www.etenders.gov.in. Aspiring Bidders who have not enrolled/ registered in e- procurement should enroll/ register before participating through the website https://www.etenders.gov.in. The portal enrolment is free of cost. Bidders are advised to go through instructions provided at 'Instructions for online Bid Submission'.

02.Tenderers can access tender documents on the website (For searching in the NIC site https://www.etenders.gov.in, kindly go to Tender Search option, select tender type and select 'Council of Scientific and Industrial Research' in organization tab and select NAL-Bengaluru-CSIR' in department type Thereafter, Click on "Search" button to view all CSIR-NAL, Bengaluru tenders). Select the appropriate tender and fill them with all relevant information and submit the completed tender document online on the website https://www/etenders.gov.in as per the schedule given in the next page.

03. Either the Indian Agent on behalf of the Foreign principal or the Foreign principal can bid directly in a tender but not both. However, the offer of the Indian Agent should also accompany the authorization letter from their principal. To maintain sanctity of tendering system, one Indian Agent cannot represent two different foreign principals in one tender.

04.Unsolicited / conditional / unsigned tenders (Quotations) **shall not** be considered. Quotations received after the due date and time **shall be summarily rejected**.

05. The Bidder shall comply the terms and conditions of the tender, failing which; the offer shall be liable for rejection.

पी बी सं. 1779, एचएएल एयरपोर्ट रोड, बेंगलूर- 560 017, भारत,
P B No 1779, HAL Airport Road, Bengaluru - 560 017, INDIA
फोन / Phone: (का./ Off): +91 - 80 - 2508 6097 / 6710, फैक्स / FAX: +91-80-2526 9611



- 06. Self-certification that the item offered meets the minimum local content in terms of percentage and shall give details of the location(s) at which the local value addition is made in case the bidder wisher to benefits under the make in India policy. (if applicable)
- 07. The prospective bidders are requested to refer to the Standard Terms and Conditions available on NAL Website (www.nal.res.in) under the icon Tender- Purchase before formulating and submitting their bids.

08. The Director, CSIR- National Aerospace Laboratories, Bengaluru reserves the right to accept any or all the tenders either in part or in full or to split the order without assigning any reasons there for.

Raman Kumar
Stores & Purchase Officer
For & Behalf of CSIR-NAL

CAD/PUR/2K20/008

AVIDYNE SYSTEMS TECHNICAL SPECIFICATION

SI. No.	Systems	Items	Description	Part Number	Quantity Required
			IFD440, 10W,		
			GPS/NAV/COM/FLTA/SVS		
			BLACK BEZEL with Install		
		IFD440 Unit	kit	850-00179-000	1 Nos.
			IFD440 INSTALL KIT,		
			FIXED WING (TRAY,		
	IFD440		BACKPLATE,		
	NAVCOM		CONNECTORS, crimp		
1	GPS	IFD440 Install Kit	pins)	850-00184-002	2 Nos.
			AXP340 TRANSPONDER,		
			BLACK BEZEL (INCLUDES		
		AXP340 Transponder Unit	TRAY/INSTALL KIT)	850-00219-000	1 Nos.
			AXP340 INSTALLATION		
	AXP340		KIT (TRAY AND		
	Transpond		CONNECTOR, crimp pins		
2	er	AXP340 Install Kit	S)	850-00219-002	2 Nos.
			AMX240 AUDIO PANEL		
			KIT, TRAY AND		
			CONNECTORS, BLACK		
		AMX240 Unit	BEZEL	850-00218-001	1 Nos.
	AMX240		AMX240 INSTALLATION		
	Audio		KIT (TRAY AND		
	Managem		CONNECTORS, crimp		
3	ent Unit	AMX240 Install Kit	pins)	250-890-000	2 Nos.

Vendor shall supply/provide the following:

- 1. Complete accessories needs to be provided to mount the Avidyne instrument in the aircraft.
- 2. Installation Kit (Screws/fasteners, mounting trays, washers, bolt/nut. Mounting plates etc,.)
- 3. Warranty 1 years for units supplied
- 4. Applicable TSO/FAA airworthiness documents with FAA 8130 form



Terms & Condition

Delivery Term	FOR- NAL	
Delivery Schedule	Within 60 days from the date of PO	
GST (Goods)	Extra @ 5% against Concessional GST Exemption Certificate	
Payment Term	NAL Term (Payment would be made within 30 days, only after receipt of material in good conditions, inspection and acceptance by end user).	er
Installation &		
Commissioning (if any)	_	
Training (if any)		
Warranty Certificate		
(if any)		
Any other Certificates		
(if any)		

Bid-Securing Declaration Form

Date: _____

	Bid No.
То	(insert complete name and address of the purchaser)
I/W	/e, The undersigned, declare that:
Wε	e understand that, according to your conditions, bids must be supported by a Bid Securing Declaration
	I/We accept that I/We may be disqualified from bidding for any contract with you for a period of e year from the date of notification if I am /We are in a breach of any obligation under the bid additions, because I/We
a١	have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
	Having been notified of the acceptance of our Bid by the purchaser during the period of bid validity
b)	I.fail or reuse to execute the contract, if required, or
	II.fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.
Bio	We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful dder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) rty days after the expiration of the validity of my/our Bid.
	gned: (insert signature of person whose name and capacity are shown) in the capacity of (insert gal capacity of person signing the Bid Securing Declaration).
Na	ame: (insert complete name of person signing he Bid Securing Declaration)
Du	ly authorized to sign the bid for an on behalf of: (insert complete name of Bidder) Dated
on	day of(insert date of signing)
Сс	orporate Seal (where appropriate)
No	 In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid) Bid Security declaration must be signed in by the Proprietor/CEO/MD or equivalent level of Officer of the company.