

## **eNOTICE INVITING TENDER (NIT)**

NIT No.: ICAT/OT/FTL/Data Logger/2022-23/144

Manesar, 14th October 2022

The Director, International Centre for Automotive Technology (ICAT), a division of NATRIP Implementation Society (NATIS), Govt. of India, hereby invites **sealed techno-commercial bid** for "Procurement of CAN Bus data logger with Telematics and supply at ICAT centre-1" at ICAT Manesar as per following details:

**Tender Activity Schedule** 

Product Requirement	Supply of CAN Bus Data Logger with Telematics
Equipment Detail	As per list enclosed "Annexure -B"
Eligibility Criteria	Minimum Eligibility Criteria:
	• Service provider should have minimum 2 years of experience in the field of "Supply of CAN Bus data logger with Telematics and related items".
Payment Terms	100% Payment against delivery
Delivery Terms	Up to ICAT Site – 1
Billing Address	International Centre For Automotive Technology (Centre – 1), Plot No. 26, Sector – 3, Near HSIIDC, IMT Manesar, Gurgaon 122050 GST No. 06AAATN7662F1ZI
Warranty	12 Months from the date of supply equipments at ICAT Site against any manufacturing defects.
Last Date of submission of Sealed Techno-Commercial Bid	Up to 1430 Hrs. of 03 <sup>rd</sup> November, 2022, at ICAT Centre – 1, Manesar, Gurgaon, India.

- Bidders to comply with Rule 144 (xi) of GFR 2017 (refer Office Memorandum of Department of Expenditure dated 23<sup>rd</sup> July 2020
   https://doe.gov.in/sites/default/files/OM%20dated%2023.07.2020.pdf
- **Preference to Make in India:** As per the revised order issued by Department of Industrial Policy and Promotion (DIPP) vide No. P-45021/2/2017-PP (BE-II) dated 04.06.2020. The purchaser reserves the right to give preference to the local supplier. <a href="https://dpiit.gov.in/sites/default/files/PPP%20MII%20Order%20dated%204th%20June%202020.pdf">https://dpiit.gov.in/sites/default/files/PPP%20MII%20Order%20dated%204th%20June%202020.pdf</a>



Sealed Envelope should be marked with "CAN Bus data logger with Telematics and supply at ICAT centre-1"

Interested suppliers/service providers who meet our requirements should submit no regret techno commercial proposal along with product catalogue in a sealed envelope latest by 03rd November,2022 by 14:30 Hrs. at below given address.

To,

The Purchase Department, International Centre For Automotive Technology Plot N. 26, Sector-3, HSIIDC, IMT Manesar Gurgaon 122050 (Haryana) Contact No. +91-9899973712

Note: ICAT reserves the right to reject/modify/cancel the tender without assigning any reason thereof.



## Annexure A

# Proposal Invited for "CAN Bus data logger with Telematics and supply at ICAT Centre-1"

International Centre for Automotive Technology is pleased to invite you for "CAN Bus data logger with Telematics and supply at ICAT centre-1". You are requested to submit your proposal via Sealed Techno-Commercial Bid for the same latest by 03rd November, 2022 by 14:30 Hrs.

## 1. Eligibility Criteria:

- Service provider should have minimum 2 years of experience in the field of "Supply of CAN Bus data logger with Telematics and related items".
- Tender form is not transferable.

### 2. Technical Conditions:

Scope of Supply: As per the attached Annexure-B.

#### 3. General Terms & Conditions:

- Sealed bid to be submitted with Attached Annexure after duly filled and signed on Letter head.
- Supply Location: ICAT Centre 1, Manesar
- All Transportation, Accommodation and Food Expenses shall be borne by the bidder.
- It is responsibility of bidder to Supply the instrument safely to ICAT without any damage. In case of any damage during transit, damaged instrument will not be accepted.
- Delivery of the item shall be on official working days during 08:30AM to 04:00PM. The successful bidder shall schedule delivery dates after confirmation from the user department i.e. FTL & Purchase Department.
- ICAT reserve the right to reject any or all the tenders in part of full without assigning any reason thereof. The ICAT also reserves the right to negotiate the rates and terms & conditions with any or all the bidders at its sole discretion as deemed fit without assigning any reasons thereof.
- The comparison of the bids shall be on basis of total price (Inclusive of all taxes etc) quoted by the bidder. No comparison of individual item will be made the individual item charge is only for reference purpose of this office.
- Liquidity Damages/Penalty for Delay: The calibration & certification work shall be completed strictly as per time limits specified in the work contract/agreement failure to complete the work within the stipulated time will make you liable to an unconditional penalty of ½% (Half Percent) of the value of work per week subjected to a maximum of 10% (Ten Percent) of the work contract.
- 4. Proposal Validity Period: Bids validity should be of at least 6 Months from the last date of submission of Bids. Any Bid having validity lower than that specified above shall be rejected by ICAT as being nonresponsive. However, ICAT may request the Bidders to extend the Bid unconditionally beyond the Bid validity period up to an additional period of ninety (90) days without any modification and without giving any reason thereof. Conditional extension of bid validity shall not be accepted



and ICAT reserves right to reject such bid/s and proceed with the bidding process with the remaining bidders.

- 5. Billing: All Bills and accompanying documents should be raised and submitted in original; as per the Payment Terms, and should be accompanied by original copies of duly receipted/certified Delivery Challan/Work Progress or Completion Certificate, as applicable. No payment shall be released against any duplicate bills, work progress report or Completion Certificate or delivery challan. All applicable taxes such as GST, Service tax, Works Contract Tax shall be mentioned separately in the invoice.
- **6. Warranty:** 12 months from date of delivery, training & acceptance at ICAT.
- **7. Delivery:** Within 45 days from release of purchase order.



# Annexure – B Scope of Supply

Sr.	Parameter	Description	Supplier Compliance
No.			Remarks
1	Data Logger		
1.1	Data Logger	Stand alone Plug & Play Type, Time stamped	
		CAN Bus data logging. Should be suitable for	
		fleet testing, R&D field tests & diagnostics etc.	
1.2	Channels	2 x CAN/LIN including CAN FD	
1.3	Protocols	Logging of raw data from CAN based protocols	
		(J1939/FMS, CANopen, OBD2, CAN FD etc.)	
1.4	GNSS position and 3D	GPS Data along with gyroscope & accelerometer	
	inertial sensor/IMU	data	
1.5	Data storage	Expandable upto 32 GB	
1.6	Data logging	Record time stamped data simultaneously from	
		up to 2 x CAN channels + 2 x LIN channels	
1.7	File Format	Recorded data to be exported to CSV, ASC,	
		MATLAB etc.	
1.8	Triggers	start/stop logging based on triggers	
1.9	Configuration of server	Supplier will support in configuration of FTP	
		server at our end. Cost to be included in	
		proposal	
2	Telematics/Software		
2.1	Telemáticas software	Software to be provided along with the device	
		with minimum 1 year subscription	
2.2	Data Transfer mode	Through SD Card & through telematics/WiFi	
		(Connects to a WiFi access point e.g. a router or	
		3G/4G hotspot to transfer data or have inbuilt	
		sim card slot for pushing data through internet)	
2.3	Configuration	device configuration in offline/online method	
2.4	Data Visualization	Customizable dashboard to display various CAN	
		data (graphs, GPS maps, gauges, tables, alert	
	_	lists etc)	
2.5	Monitoring & Data	Ability to remotely monitor the data & download	
	Download	it from device	
3.	Training		
3.1	Training	Operation training for device & software to be	
		provided either in person or through online	
		means	
4.	Service Support	Service support to be provided by supplier for	
		hardware & software	
5.	Cables/Connectors	All necessary cables and connectors to be	
		provided inorder to meet above specifications	

# \* In case of any technical query, please feel free to contact:

Contact Person: Mr. Digvijay Singh Chufal

Contact No.: 9818852976
Email ID: digvijay.singh@icat.in



#### Annexure - C

**Financial Bid -** Procurement of CAN Bus data logger with Telematics and supply at ICAT centre-1

Scope	Qty	Unit Price (INR)	Total Cost (INR)		
CAN Bus data logger (with GNSS position and 3D inertial sensor, Telematics software & all cables/connectors).  Warranty: 12 Months from the date of supply	02 Nos				
Grand Total Inclusive GST (INR)					

# **International Centre for Automotive Technology (ICAT)**

Plot No. - 26, Sector-3, HSIIDC, IMT Manesar, Gurgaon-122050, Haryana, India Phone: +91-124-4586-111, FAX: +91-124-2290005, Email: purchase@icat.in, Website www.icat.in



## Annexure-D

{Format for **each** of the Declarations to be typed on bidder's letter head separately and to be submitted in the tender document}

#### **DECLARATION -1**

(Declaration regarding Make in India)

In li	ne v	vith Governme	nt Public I	Procurem	ent Ord	ler No. P	-45021/	/2/2017	-BE-II		dt
15.06.2017	&	P-45021/2/20	17-PP (B)	E-II) da	ted 28.	05.2018,	we h	nereby	certify	that	we
M/s			_(supplier	name) a	are loca	l suppli	er mee	ting the	e requir	ement	t of
minimum	loca	l content (	%) as	defined	in abo	ve order	s agair	nst Ten	der/Enc	luiry	No
				-							
Details of lo	catio	on at which local	value addit	tion will b	e made i	s as follow	ws:				

(Signature of the bidder with seal/rubber stamp)

## **DECLARATION-2**

(Declaration regarding compliance of Rule 144 (xi) of GFR 2017)

"I/We have read the clause regarding restrictions on procurement/sub-contracting from an entity/natural person/agent/consortium/Joint venture having beneficial ownership in countries which share land border with India. I/We certify that neither we are not from such a country nor having any beneficial ownership from such a country. If I/We from such a country or having beneficial ownership, are registered with the competent authority. I/We hereby certify that we fulfill all requirements in this regard and are eligible to be considered. [Where applicable, evidence of valid registration by the Competent Authority shall be attached.]"

### Authorized Signatory

\* We also understand, false declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules and would be a ground for immediate termination and further legal action in accordance with law.