## **eNotice Inviting Tender (NIT)**

NIT No.: ICAT-T-EEL-Calibration of EEL Equipments-2023-24-103

Manesar, 28<sup>th</sup> September' 2023

The Director, International Centre for Automotive Technology (ICAT), a division of National Automotive Board (NAB), Govt. of India, hereby <u>invites sealed techno-commercial bid</u> for "Calibration of EEL Equipments at Centre-I" at ICAT Centre – I, Manesar as per following details:

**Tender Activity Schedule** 

Job Description	Calibration of EEL Equipments at Centre-I			
Scope of Work/Services	As Per Annexure "B"			
Eligibility Criteria	Minimum Eligibility Criteria: The bidder whose bid meet the following eligibility criteria would only be considered  • Legal Valid Entity: The bidder shall be legal The bidder shall necessarily be a legal valid entity either in the form of Proprietary Firm, Partnership Firm, Private Limited Company  • Bidder should be comply with the complete technical requirement given in the Annexure B.  • Rest as per Annexure "A"			
Evaluation Criteria	It is mandatory for the bidder to comply with the complete technical requirement given in the bid document. In the event the bidder does not comply with the technical requirement, he shall be disqualified and any deviation proposed on technical requirement from the bidder end will not be considered at all. Disqualified bidders will not be eligible to make any claim. Those bidders who meet our technical requirements will be moved forward for financial evaluation. The order would be awarded to the L1 bidder among the technically qualified bidders.			
Payment Terms	100% Payment shall be made after receipt of commercial invoice along with valid calibration certificate from any NABL recognized agency.			
Completion Period	Within 6 months from the date of Issuance of PO.			
Liquidity Damages	As Per Annexure "A"			
Bid Validity	3 Months			
Delivery Terms	Service will be provide at ICAT Centre – 1			

Delivery Site	International Centre For Automotive Technology (Centre – 1), Plot No. 26, Sector – 3, Near HSIIDC, IMT Manesar, Gurgaon 122050 GST No. 06AABAN9435G2ZI
Billing Address	International Centre For Automotive Technology (Centre – 1), Plot No. 26, Sector – 3, Near HSIIDC, IMT Manesar, Gurgaon 122050 GST No. 06AABAN9435G2ZI
Last Date of submission of Sealed Techno-Commercial Bid	Up to 1700 Hrs. on 19 <sup>th</sup> October' 2023, at ICAT Centre – 1, Manesar, Gurgaon, India.

 $\bullet$  Bidders to comply with Rule 144 (xi) of GFR 2017 (refer Office Memorandum of Department of Expenditure dated  $23^{rd}$  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.

https://dpiit.gov.in/sites/default/files/PPP%20MII%20Order%20dated%204th%20June%202020.pdf

Sealed Envelope should be marked with "Calibration of EEL Equipments" at Centre-I, Manesar (Haryana)

Interested suppliers/service providers who meet our requirements should submit no regret techno commercial proposal along with product catalogue in a sealed envelope latest 19<sup>th</sup> October' 2023 by 17:00 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 9582360110

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

#### Annexure A

# <u>Proposal Invited for "Calibration of EEL Equipments" at ICAT Centre-II, IMT Manesar</u> (Haryana)

#### **Evaluation Criteria:**

- Interested Bidders must quote compulsorily for all the items/instruments as per Annexure B, else their bid will not be considered for futher processing and shall be liable for disqualification without further notice.
- 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, calibration 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, Works Contract Tax shall be mentioned separately in the invoice.
- ICAT reserve the right to reject any or all the tenders in part of full without assigning any reason thereof.
- The work order shall be placed on single bidder for complete BOQ of Annexure "B" on the basis of overall L-1 bidder.
- Proposal Validity Period: Bids validity should be of at least 90 days 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 thirty (30) 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.

#### **ICAT Terms & Conditions**

- Sealed bids to be submitted as per attached "Annexure- C" after duly filled on Letter Head duly signed and stamped.
- Completion Period: Within 6 months from the date of Issuance of PO.
- The work shall be executed as per NABL Norms.
- **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.
- Scope of Services: As per the attached **List of Instruments** (See Annexure-B).
- **Qualification Criteria:** The bidder whose bid meets the technical specification given above would only be considered (As per conditions mentioned in Evaluation Criteria).
- Payment: 100% Payment shall be made after receipt of commercial invoice along with valid calibration certificate from any NABL recognized agency. Payment shall be made only after the submission & acceptance of final Calibration report containing the details of Calibration parameters, Calibration results as per specified calibration standard and instruments calibration details
- **Billing Address:** International Centre for Automotive Technology, Plot No. 26, Sector 3, HSIIDC, IMT Manesar, Gurugram 122050, GST No. 06AABAN9435G2ZI
- The shortlisted agency may calibrate the equipments onsite/offsite. Pick up & drop charges of the equipment for calibration will be borne by calibration agency with insured.
- Travelling Travelling expenses (incase of onsite calibration), if applicable
- Freight charges inclusive of Packing, Forwarding, Transportation and Unloading of Material insurance (To & Fro) at ICAT site (incase of offsite calibration), if applicable
- All other statutory deductions applicable such as GST & TDS (if any applicable) will be deducted at source.
- ICAT address on certificate should be of ICAT Centre-1
- Calibration: Successful bidder must provide the report/certificate along with valid Calibration Certificate by NABL Accreditated Lab

## **Annexure-B**

## Technical Specification for "Calibration of EEL Equipments" at Centre-I, Manesar (Haryana)

Technical Specifications				
Sr. No	Scope of Work	Qty	Units	
1	High voltage Impulse generator (10/700us)	1	Nos	
2	High voltage Impulse generator (1.2/50us)	1	Nos	
3	High Voltage Surge generator	1	Nos	
4	Pink Noise Generator	1	Nos	
5	Height Gauge ( Needle Flame Tester)	1	Nos	
6	Pressure Ionizing Chamber Survey Meter	1	Nos	
7	Ball Pressure Test Apparatus	1	Nos	
8	Digital power analyzer(RLC Linear Load)	1	Nos	
9	Digital power analyzer(RLC Non Linear Load)	1	Nos	
10	Weight 100 g	1	Nos	
11	Wedge probe for Evaluation of larger openings	1	Nos	
12	Mandrel Test Setup	1	Nos	
13	Abrasion resistance tester (Automatic)	1	Nos	
14	Tracking Tester	1	Nos	
15	Pocket Scale (Tracking Tester)	1	Nos	
16	Travelling expenses (incase of onsite calibration), if applicable	Lumspum	Lumspum	
17	Freight Charges inclusive of Packing, Forwarding, Transportation and Unloading of Material, insurance (to & fro) at ICAT Site (incase of offsite calibration), if applicable	Lumspum	Lumspum	

#### **Please Note:-**

• In case of any query related with technical aspect, please be feel free to contact to the undersigned:

Contact Person: Ms. C.B.Jaise Contact No: ++91- 7048944878 Email Address: <a href="mailto:cb.jaise@icat.in">cb.jaise@icat.in</a>

### **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

## **Technical details of Equipments**

S. No.	Equipment Name	Range/ Size	Make/Model	Accuracy	Status NABL/Non NABL	Onsite/Offsite
1	High voltage Impulse generator (10/700us)	Voltage:6KV, Test Impulse Time:10/700μs	High Voltage India	±1 V	NABL	Onsite/Offsite
2	High voltage Impulse generator (1.2/50us)	Voltage:12KV, Test Impulse Time:1.2/50µs	High Voltage India	±1 V	NABL	Onsite/Offsite
3	High Voltage Surge generator	Voltage:Upto 12KV/0 to 99.9Sec, Test Impulse	High Voltage India	±1 V	NABL	Onsite/Offsite
4	Pink Noise Generator	1kHz, Pink noise, Phase shift: 0 to 90°	Friborg	NA	NABL	Onsite/Offsite
5	Height Gauge (Needle Flame Tester)	Reference clamping block, mourtand wall away true.  This nestal plate  Surner lucis  Tolerance: 1 1, 2 5 (argular), unless otherwise stated  Figure A.3 – Gauge to measure flame height (example)	KINGPO TECHNOLOGY	NA	NABL	Onsite/Offsite
6	Pressure Ionizing Chamber Survey Meter	upto 5000mR/h	Fluke/451P- RYR		NABL	Onsite/Offsite
7	Ball Pressure Test Apparatus	Φ 5 mm, 20N	AUTO-BPA	±0.05mm ±0.2mm	NABL	Onsite/Offsite
8	Digital power analyzer(RLC Linear Load)	0 to 300V, 0 to 50A, 0 to 1PF, 0 to 12KW,40 to 60Hz	MFM 384/ SELEC	± 0.5%	NABL	Onsite/Offsite

S. No.	Equipment Name	Range/ Size	Make/Model	Accuracy	Status NABL/Non NABL	Onsite/Offsite
9	Digital power analyzer(RLC Non Linear Load)	0 to 300V, 0 to 50A, 0 to 1PF, 0 to 12KW,40 to 60Hz	MFM 384/ SELEC	± 0.5%	NABL	Onsite/Offsite
10	Weight 100 g	100gm	NA	NA	NABL	Onsite/Offsite
11	Wedge probe for Evaluation of larger openings	300  180  See Note 1  All dimenions in millimetres	IEC 62368	NA	NABL	Onsite/Offsite
12	Mandrel Test Setup	100mm, 50mm	AUTO-JZ	NA	NABL	Onsite/Offsite
13	Abrasion resistance tester (Automatic)	Speed: 20mm/s force: 10N, Angle: 40° Radious: 25	KINGPO TECHNOLOGY	NA	NABL	Onsite/Offsite
14	Tracking Tester	Volt: 100 to 600V Current: 0 to 1A, Time: 30 S	KP-FT02	±0.1A	NABL	Onsite/Offsite
15	Pocket Scale (Tracking Tester)	Upto 200g		0.01 g	NABL	Onsite/Offsite

## NIT No.: ICAT-T-EEL-Calibration of EEL Equipments-2023-24-103

### Annexure-C

## Financial Bid for "Calibration of EEL Equipments" at Centre-I, Manesar (Haryana)

	Financial Bid						
Sr. No.	Scope of Work	Qty	Units	Unit Price (INR)	Total Value (INR)		
1	High voltage Impulse generator (10/700us)	1	Nos				
2	High voltage Impulse generator (1.2/50us)	1	Nos				
3	High Voltage Surge generator	1	Nos				
4	Pink Noise Generator	1	Nos				
5	Height Gauge ( Needle Flame Tester)	1	Nos				
6	Pressure Ionizing Chamber Survey Meter	1	Nos				
7	Ball Pressure Test Apparatus	1	Nos				
8	Digital power analyzer(RLC Linear Load)	1	Nos				
9	Digital power analyzer(RLC Non Linear Load)	1	Nos				
10	Weight 100 g	1	Nos				
11	Wedge probe for Evaluation of larger openings	1	Nos				
12	Mandrel Test Setup	1	Nos				
13	Abrasion resistance tester (Automatic)	1	Nos				
14	Tracking Tester	1	Nos				
15	Pocket Scale (Tracking Tester)	1	Nos				
16	Travelling expenses (incase of onsite calibration), if applicable	1	L/S				
17	Freight Charges inclusive of Packing, Forwarding, Transportation and Unloading of Material, insurance (to & fro) at ICAT Site (incase of offsite calibration), if applicable	1	L/S				
		1	Sub-T	otal Value (INR)			
				GST @18%			
	Grand Total Value (INR)						

## **Please Note:-**

• In case of any query related with financiall aspect, please be feel free to contact to the undersigned:

Contact Person: Ms. Naeem Contact No: ++91- 9582360110 Email Address: naeem@icat.in

## **DECLARATION-4**

(Declaration regarding Make in India)

In line with Governm	ent Public P	rocurem	ent (	Order 1	No. P-450	21/2/2017	7-PP
(BE-II) dated 04.06.2020 and	l as revised fi	rom time	e to t	ime, w	e hereby o	certify that	t we
M/s	(supplier	name)	are	local	supplier	meeting	the
requirement of minimum lo	cal content (_	%)	) as d	lefined	in above	orders aga	ainst
Tender/Enquiry No							
Details of location at which loc	cal value additi	on will b	e mac	de is as	follows:		

## **DECLARATION-5**

(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.]"

**Authorised Signatory** 

<sup>\*</sup> 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.

# **VENDOR INFORMATION FORM (VIF)**

## Bidders are requested to fill up this VIF & submit along with their bids.

Name of the Firm	
Nature of Business (Product/Services)	
Company Category (Micro Unit/Small Unit/Medium Unit/Ancilary Unit/SSI) (Please enclose relevant selfattested photocopy of Certificates)	
Company's Legal Status (Proprietor/Limited Company/Undertaking/Joint Venture/Partnership/Others)	
Bidder Type (Indian/Foreign)	
Full Address of Registered Office with Postal Code	
Telephone Numbers(Mobile & Landline)	
Fax Numbers	
Email Address	
Contact Person	
Name of the Proprietor/Partners, Address, Mobile No.	
D.O.B.	
Registration No. for registration under Companies Act 1956. (Please enclose self-attested photocopy of Certificates)	
Company Establishment Year	

PAN	
GST	
Bidder Bank A/C No.(Attach Bankers certificate of account maintenance for last two years)	
Name of the Bank	
Bank Address	
Branch Code	
IFSC Code	