

eNotice Inviting Tender (NIT)

NIT No.: ICAT/T/EEL/ARC of LN Gas/2023-24/41 Manesar, 29th June' 2023

The Director, International Centre for Automotive Technology (ICAT), a division of National Automotive Board (NAB), Govt. of India, hereby invites sealed techno-commercial bid towards Supply of Liquid Nitrogen Gas at ICAT Centre-I <u>under Annual Rate Contract</u> (ARC), as per following details:

Tender Activity Schedule

Tender Activity Schedule			
Product Requirement	Supply of Liquid Nitrogen Gas at ICAT Centre-I under Annual Rate Contract (ARC).		
Item/Quantity Required	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 necessarily be a legal valid entity either in the form of Proprietary Firm, Partnership Firm, Private Limited Company. A Proof of legal validity of the Bidder shall be submitted. Should meet the technical requirement. Rest as per Annexure "A" 		
Evaluation Criteria	 It is mandatory for the bidder to comply with the complete technical specification given in the NIT document. In the event the bidder does not comply with the technical specification, he shall be disqualified and any deviation proposed on technical specification 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. Bidder must have experience of at least 02 years in the field of supplying of Gases & similar type gases (Please submit 02 Purchase Orders in support). 		
Payment Terms	100% Payment after receipt of defect free material at ICAT Site (Bill wise).		
Delivery/Service Period	Within 7 days from the date of PO		
Delivery Terms	FOR Up to ICAT Project Site		



Annual Rate Contract Period	12 Months from the date of agreement signed of ARC.
Billing Address	International Centre For Automotive Technology (Centre – 1), Plot No. 26, Sector – 3, Near HSIIDC, IMT Manesar, Gurgaon 122050 GST No. 06AABAN9435G2ZI
Delivery Address	International Centre For Automotive Technology (Centre – 1), Plot No. 26, Sector – 3, Near HSIIDC, IMT Manesar, Gurgaon 122050
Last Date of submission of Sealed Techno-Commercial Bid	Up to 17:00 Hrs. of 20th July, 2023, 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 23rd 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 for "Supply of Liquid Nitrogen Gas at ICAT Centre – 1, Manesar (Haryana)". Interested suppliers who meet our requirements may submit their techno commercial proposal along with product catalogue in a sealed envelope latest by 20^{th} July, ' 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 9899973712

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



Annexure A

Eligibility Criteria:

- Legal Valid Entity: The bidder shall necessarily be a legal valid entity either in the form of Proprietary Firm, Partnership Firm, Private Limited Company. A Proof of legal validity of the Bidder shall be submitted.
- Statutory Registration: The bidder must have a valid PAN No. & GST No.
- Bidder must have experience of at least 02 years in the field of supplying of Gases & similar type gases (Please submit 02 Purchase Orders in support).
- If the bidder fails to submit the authenticated documents in support of his/their credentials as specified in tender documents, his/their tender will liable to be rejected summarily.
- Tender is not transferable.

Evaluation Criteria:

- It is mandatory for the bidder to comply with the complete technical specification given in the bid document. In the event the bidder does not comply with the technical specification, he shall be disqualified and any deviation proposed on technical specification 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.
- Should meet the technical requirement.
- Bidder must have experience of at least 02 years in the field of supplying of Gases & similar type gases (Please submit 02 Purchase Orders in support).

ICAT Terms & Conditions

- **Delivery/Service Period:** 07 Days from the date of PO.
- **Qualification Criteria:** The bidder whose bid meets the Eligibility Criteria given above would only be considered (As per conditions mentioned in Evaluation Criteria).
- **Payment:** 100% Payment after delivery (Bill wise).
- **Delivery Terms:** FOR ICAT Site (Inclusive of Transportation and Unloading of Liquid Nitrogen Gas at ICAT Project Site)
- Note: Our approximate requirement is 40,000 Ltrs and we will place order in 8 chunks of 5000 Ltrs during the ARC period but order quantity may vary.

ICAT General Terms & Conditions:

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

Payment Terms: 100% Payment after delivery of defect free material at ICAT Site.



Delivery Terms: FOR ICAT Site (Inclusive of Transportation and Unloading of machine at ICAT Project Site.

Delivery Site Location: ICAT Centre-1

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

Price should be quoted in FOR-ICAT Manesar.

Sealed bid to be submitted with filling the Attached "Annexure-B" after duly filled and signed on Letter head.

ICAT reserve the right to reject any or all the tenders in part of full without assigning any reason thereof.

The bidder must sign on each and every page of this tender document for it's acceptability and submit back with the bid document. The bidder must ensure to fill the financial & technical details in Annexure-B & C as per instruction given there under.

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.

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-B Technical Specifications:- Supply of Liquid Nitrogen Gas at ICAT Centre- 1

Item Descriptions	UOM	Approximate Quantity For one Year, it may vary 40,000	
Supply of Liquid Nitrogen Gas at ICAT Centre- 1	Litres		
Physical and	Chemical Prop	erties	
Purity Min. %		99.99	
Boiling Point @ 1 atm		-195	
Color		Colorless liquid	
Expansion Ratio, Liquid to Gas, BP to 68 DegF (20	DegC)	1	
Specific Gravity, Liquid (water=1) @ 68 DegF (20	DegC), 1 atm	0.808	
Solubility mg/l water		20	
Density, Gas @ 68 DegF (20 DegC), 1 atm(kg/m3)		1.16	
Latent Heat of Vaporization(kj/kg)		99.1	
Critical Pressure		3394	
Specific Gravity, Gas (air=1) @ 68 DegF (20 DegC)), 1 atm	0.967	
Critical Temperature		-146.9	
Freezing Point @ 1 atm		-210	
Purity Min, %		99.99	
Density, Liquid @ BP, 1 atm(kg/m3)		803.6	
Molecular Weight(g/mol)		28.01	
Specific Volume @ 68 DegF (20 DegC), 1 atm(m3/kg)		0.861	
Packaging Guidelines			
Manufacturing and Expiry Date Available on Pro	Yes		
Label/Container			
Packaging Container Norms		Suitable with chemical	



	Grade
Packaging Type	Cryogenic storage tanks
Registration	
Registration certificate no. and validity	DGAQA/REGN/081/2021
Whether registered with any defense authority	Yes
If registered, name of registration authority	DGAQA
Test Report/Certification	
Name and address of the Lab where Test conducted	EIGL OWN TEST SHOP
Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification	Yes
MSDS Certificate Supplied with material	Yes
Copies of reports and certifications to be furnished to buyer on demand at time of supplies	Yes
Is ISO certified	Yes

Note: Our approximate requirement is 40,000 Ltrs of Liquid Nitrogen Gas and we will place order in 8 chunks of 5000 Ltrs during the ARC period but order quantity may vary.

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-C

Financial Bid for Supply of Liquid Nitrogen Gas at ICAT Centre-1:

Sr. No	Item Descriptions	UOM	Quantity (KG)	Unit Price Per Kg (INR)	Total Value (INR)
1	Supply of Liquid Nitrogen Gas at ICAT Centre- 1 (Purity Min. 99.99%)	KG	40,000		
Sub Total in (INR)					
Freight Charges (if any Per Trip)					
Total Order Value in (INR)					
IGST/GST%					
Total value Inclusive of GST & Freight (if any)					

Note: Our approximate requirement is 40,000 Ltrs of Liquid Nitrogen Gas and we will place order in 8 chunks of 5000 Ltrs during the ARC period but order quantity may vary.

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)

	nment Public Procurement Order No. P-45021/2/2017-BE-II
dt. 15.06.2017 & P-45021/2	/2017-PP (BE-II) dated 28.05.2018, we hereby certify that we
M/s	_(supplier name) are local supplier meeting the requirement of
minimum local content (%) as defined in above orders against Tender/Enquiry No.
Details of location at which loc	ral value addition will be made is as follows:

(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.



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 self-	
attested 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 selfattested 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	