

eNotice Inviting Tender (NIT)

NIT No: ICAT-T-CIVIL-S&A OF EPOXY FLOORING-2024-25-174

Date-12th December 2024

The Director, International Centre for Automotive Technology (ICAT), a division of National Automotive Board (NAB), Govt. of India, hereby invites tenders through CPPP (online) in **two bid system** from the Bidders in the prescribed proforma for “Supply & Application of Epoxy Flooring in I-Lab in B-6 Building at ICAT Centre 1, Manesar (Haryana)” as per following details:

Tender Activity Schedule

Job Description	Supply and Application charges of Epoxy Flooring in I-Lab in B-6 Building at ICAT Centre 1, Manesar (Haryana)”
Scope of work	As Per Annexure “B”
Eligibility Criteria	<p>Minimum Eligibility Criteria: The bidder whose bid meets the following eligibility criteria would only be considered</p> <ul style="list-style-type: none"> • The bidder should have a minimum of three years of experience in manufacturing epoxy coating or should be an authorized dealer of epoxy (please refer Annexure – B) • <u>The Bidder should have executed at least 3 work order of epoxy flooring work.</u> • Legally Valid Entity - The Bidder shall necessarily be a legally valid entity in the form of a Proprietary firm, Partnership firm, Private Limited Company. Proof for supporting the legal validity of the bidder shall be submitted. • If the bidder fails to submit the authenticated documents in support of his/their credentials as specified in tender documents, his/their tender will be liable to be rejected summarily. • Bidder should meet & comply with the attached technical specifications mentioned in Annexure-B. • The bidder must have a valid PAN No. & GST Documents.
Evaluation Criteria	<p>Evaluation Criteria:</p> <p>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</p>
Payment Terms	100% Payment after satisfactory completion of work

Delivery/Completion Period	Within 45 Days from the date of Issuance NTP (Notice to Proceed)
Delivery Terms	For up to ICAT Centre - 1, Manesar (Haryana).
Liquidity Damages	0.5% of the final Contract Price Per Week beyond the completion date up to a maximum of 10% of the total contract price.
Bid Validity/Price Validity	120 days
Contractor Guarantee/Warranty Period	02 Years on the basis of a warranty certificate.
Delivery Location	International Centre for Automotive Technology (Centre - 1), Plot No. 26, Sector - 3, Near HSIIDC, IMT Manesar, Gurugram 122050 GST No. 06AABAN9435G2ZI
Billing Address	International Centre for Automotive Technology (Centre - 1), Plot No. 26, Sector - 3, Near HSIIDC, IMT Manesar, Gurugram 122050 GST No. 06AABAN9435G2ZI
Last Date of submission of bids	Up to 1400 Hrs of 02.01.2025
<ul style="list-style-type: none"> 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 	
<p>Note: ICAT reserves the right to reject/modify/cancel the tender without assigning any reason thereof.</p>	

Annexure A

Proposal Invited for “Supply & Application charges of epoxy flooring in I-Lab in B6 Building at ICAT Centre 1, Manesar (Haryana)”

1. Minimum Eligibility Criteria:

The bidder whose bid meets the following eligibility criteria would only be considered.

- The bidder should have a minimum of three years of experience in manufacturing epoxy coating or should be authorized dealer of epoxy (please refer Annexure – B).
- The Bidder should have executed at least 3 work order of epoxy flooring work.
- **Legal Valid Entity:** The bidder shall necessarily be a legal valid entity in the form of a Proprietary Firm, Partnership Firm, Private Limited Company. Proof of the legal validity of the Bidder shall be submitted.
- The bidder must have a valid PAN No. & GST Documents.
- **Bidders should meet & comply with the technical requirement mentioned in Annexure B.**
- If they fail to submit the authenticated documents in support of his/their credentials as specified in tender documents, his/their tender will be liable to be rejected summarily.
- **Bidder must comply with the provisions of:**
 - Rule 144 (xi) of GFR 2017 (refer Office Memorandum of Department of Expenditure dated 23rd July 2020 and as revised from time to time.
(<https://doe.gov.in/sites/default/files/OM%20dated%2023.07.2020.pdf>)
 - Department of Industrial Policy and Promotion (DIPP) vide No. P-45021/2/2017-PP (BE-II) dated 04.06.2020 and as revised from time to time.
(<https://dpiit.gov.in/sites/default/files/PPP%20MII%20Order%20dated%204th%20June%202020.pdf>)

2. ICAT Terms & Conditions:

- **Scope of Supply:** Supply & Application charges of epoxy flooring in B6 Building at ICAT Centre 1, Manesar (Haryana)”
- **Delivery Period:** Within 45 Days from the date of Issuance NTP (Notice to Proceed)
- **Liquidity Damages/Penalty for Delay:** The delivery of the item shall be completed strictly as per time limits specified in the work contract/agreement, failure to complete the delivery 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.
- **Payment Term:** 100% Payment after satisfactory completion of work and submission of Invoice along with valid e-way bill at ICAT Site.
- 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, Works Contract Tax shall be mentioned separately in the invoice.
- All the statutory deductions applicable such as GST & TDS (if any applicable) will be deducted at source.
- **Delivery Terms:** For ICAT Site (Inclusive of Packing, Forwarding, Transportation and Unloading of Equipment at ICAT Project Site-1).
- **Delivery/Billing Address:** International Centre for Automotive Technology, Plot No. 26, Sector – 3, HSIIDC, IMT Manesar, Gurugram 122050, GST No. 06AABAN9435G2ZI.
- **Proposal Validity Period:** Bids validity should be of at least 120 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.

Qualification Criteria: The bidder whose bid meets the technical specification and eligibility criteria would only be considered for financial evaluation.

Note: 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.

- Tender form is not transferable.
- Interested bidders must quote compulsorily for all the Supply & Applications work as per Annexure B, else their bid will not be considered for further processing and shall be liable for disqualification without further notice.
- ICAT reserve the right to reject any or all the tenders in part or full without assigning any reason thereof.
- The supply & application charges order shall be placed to a single bidder for complete BOQ of Annexure "B" on the basis of overall L-1 bidder.
- The comparison of the bids shall be on basis of total price (Inclusive of all taxes etc) quoted by the bidders. No comparison of individual item will be made the individual item charge is only for reference purpose of this office.
- In the event of any dispute on this account, the decision of ICAT shall be final and binding on the Contractor/supplier.
- Note: 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.

Annexure - B

Technical Specifications : “Supply & application charges of epoxy flooring in I-Lab in B6 Building at ICAT Centre 1, Manesar (Haryana)”

Special Conditions of Contract

- All materials required for execution of complete work will be in the scope of bidder.
- All tools and consumable materials required for the project will be in scope of bidder.
- All safety measures will be taken by the contractor during execution of work.
- All safety equipment like a safety helmet, safety shoes, safety belt etc. will be in the scope of contractor & mandatory to be used during the execution of work.
- Guarantee/Warranty: 02 Years on the basis of a warranty certificate.

LIST OF VENDORS

The list of vendors is given below for reference purpose only and the bidder may choose any other vendor as appropriate. In all the cases, the successful bidder shall have to take prior approval of ICAT for such items listed below and its vendors.

Sr. No	Description of Items	Name of Vendor
1.	Screed and Topcoat of epoxy flooring	Fosroc, Jemkon, Sikka, CIPY, Asian Paints or equivalent

1. Scope of Supply:

The Bidder must supply the epoxy material for 2+1 system as per the price bid items and as per the Specifications listed below.

2. Specifications

2.1 Specifications: Primer

Sr. No	Test characteristics	Tolerance limits	Test Method
1.a	Appearance Resin	Clear Transparent liquid	Visual
1.b.	Appearance Hardener	Brown Transparent Liquid.	Visual
2.	Type	Epoxy Polymide	NA
3.	Mixing ratio by Volume (Resin Hardner Aggregate)	As per manufactures specification	NA
4.a	Viscosity at 27+/- 2 degree centigrade: Resin	20-40 Sec	Brook field
4.b	Viscosity at 27+/- 2 degree centigrade: Hardner	40 Sec-60 Sec	Viscometer
5.a	Density. Resin	1.0-1.10 gm/cc	IS -101
5.b.	Density. Hardner	0.92 - 0.98 gm/cc	IS -101
6.	Drying Time		
6.a	Surface Dry	3-4 Hrs	---

6.b	Tack free Dry	7-8 Hrs	---
6.c	Hard Dry	24 Hrs	---
7.	Pot Life @ 27degree Centigrade	45-50 min	---

2.2 Specifications: Screed

Sr. No	Test characteristics	Tolerance limits	Test Method
1.a	Appearance Resin	Clear Transparent liquid	Visual
1.b.	Appearance Hardener	Brown Transparent Liquid.	Visual
2.	Type	Epoxy Polyamide	NA
3.	Mixing ratio by Volume (Resin Hardner Aggregate)	As per manufactures specification	NA
4.a	Viscosity at 27+/- 2 degree centigrade: Resin	4.00-8.00Ps	Brookfield
4.b	Viscosity at 27+/- 2 degree centigrade: Hardner	8.00-10.00Ps	Viscometer
5.a	Density. Resin	1.10-1.15 gm/cc	IS -101
5.b.	Density. Hardner	0.95 -1.00 gm/cc	IS -101
6.	Drying Time		
6.a	Surface Dry	3-4 Hrs	---
6.b	Tack free Dry	7-8 Hrs	---
6.c	Hard Dry	24 Hrs	---
7.	Pot Life @ 27degree Centigrade	45-50 min	---

2.3 2.3.1: Specifications: Topcoat

Sr. No	Test charcterstics	Tolerance limits	Test Method
1.a	Shade Resin	Clear Transparent liquid	Visual
1.b.	Shade Hardner	Yellow Transperant .	Visual
2.	Type	EPU	NA
3.	Mixing ratio by weight (Resin Hardner Aggregate)	Clearly mentioned on data sheet .	NA
4.a	Viscosity at 27+/- 2 degree centigrade :Resin	6.00-10.00 Ps	Brookfield
4.b	Viscosity at 27+/- 2 degree centigrade :Hardner	1.00-2.00 Ps	Viscometer
5.a	Density. Resin	1.10-1.15 gm/cc	IS -101
5.b.	Density. Hardner	1.10-1.15 gm/cc	IS -101
6.	Drying Time		
6.a	Surface Dry	1-2 Hrs	---
6.b	Tack free Dry	7-8 Hrs	---
6.c	HardDry	24 Hrs	---
7.	Pot Life @ 27degree Centigrade	60-90 min	---
8	Finish	Smooth & glossy	Visually

2.3.2 Color Pigment

Sr. No	Test Characteristics	Tolerance limits	Test Method
1	Shade	100% as per RAL colour code	Visual
2	Viscosity at 27+/-2 degree centigrade	12.00-18.00 Ps	Brookfield Viscometer
3	Density	1.00-2.00 gm/cc	IS 101

The bidder needs to get approval for makes of specified work from ICAT in case make of that item is not mentioned but shall be required to complete as per scope of work and drawings. The ICAT shall reserve the right to approve stringent makes whatsoever it may be. The bidder shall be bound to accept stringent provisions without any extra costs as per the provision of tender conditions.

Technical Specifications: "Supply & application charges of epoxy flooring in I-Lab in B-6 Building at ICAT Centre 1, Manesar (Haryana)"

Sr. No	Particulars	Unit	Quantity
1.	Supply of 3 mm epoxy flooring		
a	Primer Resin	kg	40.00
b.	Primer Hardener	kg	16.00
C.	Screed Resin	kg	205.00
d.	Screed Hardener	kg	82.00
e.	FQ Sand 80	kg	650.00
f.	Topcoat (TECH SLE), Topcoat (SET), 1 Set = 17.12 kg.	Set	27.00
g.	EPI, Pigment 1 Set = 0.5 kg	Set	27.00
2	Labour charges for application of 3 mm epoxy flooring (2 mm Screed +1 mm topcoat) on existing flooring including cutting, grinding, groove cutting, treating floor joints, cleaning, groove filling, repair of concrete base, applying masking tape, barricading area complete. Work should be done with utmost care by using grinding machineries with vacuum attachment and covering area to restrict dust spread.	sqm	200.00
3	Transportation charges (inclusive of packing, forwarding, transportation and unloading of material at ICAT Project site)	L/S	1.00

Please Note: -

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

Contact Person: Mr. Pradeep Saroha

Contact No: +91-7015491190. Email Address: pradeep.saroha@icat.in

For any financial or tender related quarry, please contact to the undersigned:

Contact Person: Mr. Sonu Chopra

Contact No: +91-9899973712, email address: sonu.chopra@icat.in

International Centre for Automotive Technology (ICAT)

Plot No. - 26, Sector-3, HSIIDC, IMT Manesar, Gurugram-122050, Haryana, India

Phone: +91-124-4586-111, Email: purchase@icat.in,

Annexure-C

{Format for each of the Declaration 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 line with Government 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 the location at which local 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 have we any beneficial ownership from such a country. If I/We are from such a country or have beneficial ownership, are registered with 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)

Name of the Firm	
Nature of Business (Product/Services)	
Company Category (Micro Unit/Small Unit/Medium Unit/Ancillary 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 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	

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