

eNotice Inviting Tender (NIT)

NIT No.: ICAT/PE/LSW-CWS/2022-23/73
Manesar, 3rd August' 2022

The Director, International Centre for Automotive Technology (ICAT), a division of NATRIP Implementation Society (NATIS), Govt. of India, hereby invites sealed bid for “Supply, Fabrication, Installation & Commissioning of Lower Side Pipeline & Allied Work for Chilled Water Vessel in Main Building at ICAT, Centre 1 (Manesar)” as per following details:

Tender Activity Schedule

Job Description	Supply, Fabrication, Installation & Commissioning of Lower Side Pipeline & Allied Work for Chilled Water Vessel in Main Building at ICAT, Centre 1 (Manesar)
Scope of Work/Services	As Per Annexure “B & C”
Eligibility Criteria	<p>Minimum Eligibility Criteria: The bidder whose bid meet the following eligibility criteria would only be considered</p> <ul style="list-style-type: none"> • Bidder should have a minimum experience of 2 years in HVAC and Pipeline Works. • 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 form is not transferable.
Payment Terms	After satisfactory completion of work
Delivery/Completion Period	30 Days from the date of Issuance NTP (Notice to Proceed)
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.
Price Validity	120 days
Work Site	ICAT Centre - 1
Contractor Guarantee/Warranty Period	12 Months Contractor Guarantee/Warranty Against Poor/Sub Standard Quality of Work.
Delivery Site	International Centre For Automotive Technology (Centre - 1), Plot No. 26, Sector - 3, Near HSIIDC, IMT Manesar, Gurgaon 122050 (Haryana)

Billing Address	International Centre For Automotive Technology (Centre - 1), Plot No. 26, Sector - 3, Near HSIIDC, IMT Manesar, Gurgaon 122050 GST No. 06AAATN7662F1ZI
Last Date of submission of Sealed Techno-Commercial Bid	Up to 1700 Hrs. on 16th Aug' 2022, at ICAT Centre - 1, Manesar, Gurgaon, India.
<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. 	
<p>Sealed Envelope should be marked with “Upgradation of Fire Hydrant Pipeline and Allied Units at ICAT Centre - 1, Manesar (Haryana)”</p> <p>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 16th Aug' 2022 by 17:00 Hrs. at below given address</p> <p><i>To, The Purchase Department, International Centre For Automotive Technology Plot N. 26, Sector-3, HSIIDC, IMT Manesar Gurgaon 122050 (Haryana) Contact No. +91 9971150821</i></p> <p><i>Note: ICAT reserves the right to reject/modify/cancel the tender without assigning any reason thereof.</i></p>	

Annexure A

Proposal Invited for “Supply, Fabrication, Installation & Commissioning of Lower Side Pipeline & Allied Work for Chilled Water Vessel in Main Building at ICAT, Centre - 1, Manesar (Haryana)”

1. **Eligibility Criteria:**
 - Bidder should have a minimum experience of **2 Years** in HVAC and Pipeline Works.
 - 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 form is not transferable.
2. **General Terms & Conditions:**
 - **Sealed bid to be submitted** with filling the **Attached “Annexure - C”** after duly filled and signed on Letter head.
 - **Work Location: ICAT Centre - 1, Manesar**
 - **All Transportation, Accommodation and Fooding Expenses shall be borne by the bidder.**
 - **Payment shall be against bill checked & approved by engineer-in-charge after satisfactory completion of work.**
 - **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 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.**
3. **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 **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.
 - **Scope of Work:** Interior works or building construction works on shed as per Annexure- C
4. **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.

Annexure B

Special conditions of contract:

- Flooring area to be covered by polythene sheet throughout the work period.
- Disposal of unserviceable material outside to be done within quoted price including carriage of material to ground floor.

Approved Make:

SI. No.	Particulars	Approved Make
1	Sluice Gate Valve with Flange Ended	Kirloskar, Size
2	GI Flange	Jindal

- All safety measures will be followed by contractor during work.
- All safety equipment's like: safety helmet, safety shoes, safety belt etc will be in scope of contractor.
- Electricity Charges shall be borne by contractor.
- Material Loading and Unloading work to the site is under Vendor's Scope
- Daily Site Cleaning work is under Contractor's Scope.

1. Available Utilities

Electricity

The Bidder for this tender is responsible for the electrical network from ICAT electric point to the test equipment's and the control rooms. The rest of the areas shall be taken care of by the Civil Works and General Utilities supplier.

The power supply system will include the necessary circuits to provide electricity to the equipment within the laboratory.

Facility at ICAT, Manesar:

- Available supply: AC Supply, (3phase, 415 Volts, 50Hz) & (Single phase, 220Volts, 50 Hz).
- Electrical supply for test equipment.
- Electrical supply for utilities (chillers, cooling towers etc.)
- Cable trays and cabling to supply all cabinet form LV cabinet, as well as cabling of all different utilities (power and control).
- A suitable lighting distribution enables a correct light level within the different areas and thus to allow a comfortable operation.
- Sockets for general use in, test cell, workshops and control rooms. Additional requirements will be provided based on the bidder's requirements.

Water

Normal water will be supplied by ICAT. Supplier to specify any specific requirement (if any).

Fire Protection Systems

The Bidder for this tender is responsible only for the fire protection system in the test equipment and its communication with the general fire protection system.

The Supplier shall certify the fire protection system in the machine, according to the local authorities' regulations.

Compressed Air

Supplier to specify any specific requirement (if any).

Information Technologies

LAN

For Internet, e-mail and file sharing services a LAN network will be made available. Supplier to specify any specific requirement (if any).

Annexure C

Financial Bid for “Upgradation of Fire Hydrant Pipeline and Allied Units at ICAT Centre - 1, Manesar (Haryana)”

Part A (Supply Part)

Supply of Lower Side Pipeline And Allied Work Material for Chilled Water Vessel In Main Building at ICAT Centre - 1, Manesar (Haryana)					
SI No.	Item Description	Unit	Quantity	Unit Rate (INR)	Amount (INR)
1	GI Pipe C Class, Size: 80 mm, Make: Jindal	RMT	6		
2	GI Short Bend Heavy Duty, Size: 100 mm	Nos.	6		
3	GI Short Bend Heavy Duty, Size: 80 mm	Nos.	4		
4	GI Short Bend Heavy Duty, Size: 65 mm	Nos.	4		
5	GI Flange, Heavy Duty, Size: 100 mm, Make: Jindal	Nos.	10		
6	GI Flange, Heavy Duty, Size: 80 mm, Make: Jindal	Nos.	8		
7	GI Flange, Heavy Duty, Size: 65 mm, Make: Jindal	Nos.	6		
8	MS Angle, Size: 40X40X5 mm	KG	100		
9	Nut-Bolt & accessories	KG	10		
10	Sluice Gate Valve with Flange Ended, Make: Kirloskar, Size: 300 mm	Nos.	1		
11	Supply of External thermal insulation with 13mm thick Nitrile Rubber insulation of having Al foil back up over the insulation to act as a vapor barrier with Al Cladding of 24 gauge (For Vessel & Pipelines)	Sq Mtr	89		
12	Transportation Charges (Inclusive of Packing, Forwarding, Transportation and Unloading of Material at ICAT Project Site)	L/S	1		
Total Amount					
GST @18%					
Grand Total (Including GST)					

Part B (Installation & Commissioning Work)

Installation & Commissioning of Lower Side Pipeline & Allied Work for Chilled Water Vessel in Main Building at ICAT Centre - 1, Manesar (Haryana)					
SI No.	Item Description	Unit	Quantity	Unit Rate (INR)	Total Value (INR)
1	GI Pipe C Class, Size: 100 mm, Make: Jindal	RMT	36		
2	GI Pipe C Class, Size: 80 mm, Make: Jindal	RMT	24		
3	GI Pipe C Class, Size: 65 mm, Make: Jindal	RMT	18		
4	GI Short Bend Heavy Duty, Size: 100 mm	Nos.	6		
5	GI Short Bend Heavy Duty, Size: 80 mm	Nos.	4		
6	GI Short Bend Heavy Duty, Size: 65 mm	Nos.	4		
7	GI Flange, Heavy Duty, Size: 100 mm, Make: Jindal	Nos.	10		
8	GI Flange, Heavy Duty, Size: 80 mm, Make: Jindal	Nos.	8		
9	GI Flange, Heavy Duty, Size: 65 mm, Make: Jindal	Nos.	6		
10	MS Angle, Size: 40X40X5 mm	KG	100		
11	Nut-Bolt & accessories	KG	10		
12	Sluice Gate Valve with Flange Ended, Make: Kirloskar, Size: 300 mm	Nos.	1		
13	Supply of External thermal insulation with 13mm thick Nitrile Rubber insulation of having Al foil back up over the insulation to act as a vapor barrier with Al Cladding of 24 gauge (For Vessel & Pipelines)	Sq Mtr	89		
14	Dismantling, Removal and Shifting of Existing Tank	Job	1		
Total Amount (INR)					
GST @18%					
Grand Total (Including GST)					

Note:

- Loading and Unloading work is in under Contractor's Scope at Project Site
- Daily Cleaning Work to be done at the site.
- Work to be finished within Diwali Bloc Closure.

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. 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.

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