

eNotice Inviting Tender (NIT)

NIT No.: ICAT/LT/PE/CIVIL/2022-23/61 Manesar, 26th July' 2022

The Director, International Centre for Automotive Technology (ICAT), a division of NATRIP Implementation Society (NATIS), Govt. of India, hereby invites sealed bid for "**Providing and Fixing of Gypsum Partition with Toughened Glass on Third floor of B1 Utility** "at ICAT Centre – I, Manesar as per following details:

Job Description	Providing and Fixing of Gypsum Partition with Toughened Glass on Third Floor of B1 Utility at ICAT Centre - 1 Manesar (Haryana)				
Scope of Work/Services	As Per Annexure "B & C"				
Eligibility Criteria	 Minimum Eligibility Criteria: The bidder whose bid meet the following eligibility criteria would only be considered Bidder should have a minimum experience of 2 years in Interior works or building construction 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	45 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)				

Tender Activity Schedule



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 8 th Aug' 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 23rd July 2020 <u>https://doe.gov.in/sites/default/files/OM%20dated%2023.07.2020.pdf</u> 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. 					
Sealed Envelope should be marked with " Providing and Fixing of Gypsum Partition with Toughened Glass on Third Floor of B1 Utility at ICAT Centre – 1, Manesar (Haryana) " Interested suppliers/service providers who meet our requirements should submit no regret techno commercial proposal along with product catalogue in a <u>sealed envelope latest by</u> 8 th <u>Aug' 2022 by 17:00 Hrs.</u> 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 9971150821					
Note: ICAT reserves the right to reject/modify/cancel the tender without assigning any reason thereof.					



Annexure A

Proposal Invited for "Providing and Fixing of Gypsum partition with Toughened Glass on Third Floor of B1 Utility at ICAT Centre – 1, Manesar (Haryana)"

1. Eligibility Criteria:

- Bidder should have a minimum experience of 2 years in Interior works or building construction 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. <u>General Terms & Conditions</u>:
- 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	Gypsum board and GI	Saint Gobain/Gyproc/Equivalent, thickness - 12.5 mm			
I	Frame				
2	Toughened Glass	Saint Gobain / ASAHI or Equivalent, Thickness - 12			
2		mm			
3	Frosted film	LG/Equivalent			

- 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.
- The Gypsum partition work with toughened glass is in 12 m levels at third floor.
- Electricity Charges shall be borne by contractor.



Annexure C

Financial Bid for "Providing and Fixing of Gypsum partition with Toughened Glass on Third Floor of B1 Utility at ICAT Centre – 1, Manesar (Haryana)"

	Financial Bid				
Sr. No.	Scope of Work	Quantity	Units	Unit Price (INR)	Total Value (INR)
	GYP Partition : Providing and fixing partition				
	upto ceiling height consisting of G.I. frame and				
	required board, including providing and fixing				
	of frame work made of special section power				
	pressed/ roll form G.I. sheet with zinc coating				
	of 120 gms/sqm(both side inclusive), consisting				
	of floor and ceiling channel 50mm wide having				
	equal flanges of 32 mm and 0.50 mm thick, fixed				
	to the floor and ceiling at the spacing of 610 mm				
	centre to centre with dash fastener of 12.5 mm				
	dia meter 50 mm length or suitable				
	anchor.Fastener or metal screws with nylon				
	plugs and the studs 48 mm wide having one				
	flange of 34 mm and other flange 36 mm and				
	0.50 mm thick fixed vertically within flanges of				
	floor and ceiling channel and placed at a				
	spacing of 610 mm centre to centre by 6 mm dia				
1	bolts and nuts, including fixing of studs along				
	both ends of partition fixed flush to wall with				
	suitable anchor fastener or metal screws with				
	nylon plugs at spacing of 450 mm centre to				
	centre, and fixing of boards to both side of				
	frame work by 25 mm long dry wall screws on				
	studs, floor and ceiling channels at the spacing				
	of 300 mm centre to centre. The boards are to be				
	fixed to the frame work with joints staggered to				
	avoid through cracks, M.S. fixing channel of 99				
	mm width (0.9 mm thick having two flanges of				
	9.5 mm each) to be provided at the horizontal				
	joints of two boards, fixed to the studs using				
	metal to metal flat head screws, including				
	jointing and finishing to a flush finish with				
	recommended jointing compound, jointing				
	tape, angle beads at corners (25 mm x 25 mm x				
	0.5 mm), joint finisher and two coats of primer				



suitable for board as per manufacture's specification and direction of engineer in charge all complete.75mm overall thickness partition with 12.5 mm thick double skin tapered edged plain Gypsum plaster board conforming to IS: 2095: (part I): 2011 (Board with BIS certification marks, make – Gyproc/saint Gobain 75 MM THICK FULL HEIGHT BOTH SIDE GYPBOARD PARTITION	
Ht - From FFL to 50mm above false ceiling lvl or as mentioned in drawing Fabricating & fixing in place partitions of overall thickness as specified, formed out of the following components.	
Framework: Partition to have 48mm GI C-Studs framework at spacing not exceeding 600mm both ways as per details. Framework to be secured to wall surface/column surface closely structural support using wood screw with wooden/pvc rawel plug as per details. horizontal frame members at floor level, skirting level and false ceiling & at intermediate level, shall be as per Indian gypsum details specifications. Provide an additional hollock wood/Sal wood member of 50mm x 50mm x 100mm treated with anti-termite and fire retardant paints as spacer at the true ceiling level and sub frames for doors and glazed openings while fixing the frame work as per details	
Cladding :The framework to be cladded on both sides with 2 layers of 12.5 mm thk tapered edge gypsum board (IS-2095/1982) in line and level fixed with dry wall screw of 25 mm for first layer and 35 mm for second layer @ 300mm c/c with staggered joints to avoid through joints and finished with proprietary jointing tape and compound as per manufacturer's specification. Joints to be sand papered to achieve a smooth and seamless finish.Infill : As an acoustic requirement, contractor to	
affix 50mm thick glass wool of density 24kg/m3 blanket wrapped in RP tissue suitably affixed to partition framework using where necessary GI binding wire, duct tape as indicated in the drawing.	



	Special Provisions: Contractor to make provision for all electrical/networking boxes and to provide 30mm dia cut-outs as required. Electrical/Network boxes /other services to be provided at desired height and location as indicated in the drawing.			
	At all locations where services are penetrating the partition above false ceiling to have additional GI frame work around the duct/cable tray/pipe and the gaps between the frame work and service to be filled with appropriate fire stop material as directed			
	Skirting: Necessary provision to be made to fix the skirting as per details.Above ceiling Partition framework to go upto true ceiling and cladded with single layer of 12.5 mm thick gypsum board on both sides as per details (measurement of area below ceiling will be considered for payment)			
(i)	75mm overall thickness partition with 12.5 mm thick double skin tapered edged plain Gypsum plaster board conforming to IS: 2095: (part I): 2011 (Board with BIS certification marks)	sqm	18	
(ii)	62.5 mm over all thickness ; (50 mm Framing with Gypsum on one side) conforming to IS: 2095: (part I): 2011 (Board with BIS certification marks)	sqm	1.00	
2	Glass partition of 12mm thick Toughened glass fixed to the floor with Aluminium "U " channel so as to hold the glass below the tile / wooden flooring level and in the ceiling with gypsum board so as to give finish of the frame less glass. The glass shall be edge polished and all joints shall be filled with silicon sealant of appropriate grade and extra sealant cleaned to give a finished look.Make - Saint Gobain ,ASAHI or Equivalent	sqm	27	
3	12 mm thk Toughened glass door with SS handles 18 inches long with dorma patch fitting, floor lock set etc complete (Rate includes glass, fittings, accessories etc.) size – 1000 x 2100 mm. Make - Saint Gobain, ASAHI or Equivalent	No's	1.00	
4	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered	sqm	36	



	wall surface/Gypsum partition to prepare the surface even and smooth complete. Make: Birla/JK wall putty or equivalent.				
5	Providing and Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface/Gypsum partition: Water thinkable cement primer. Make: Asian paints / Berger paints or equivalent.	sqm	36		
6	Providing and Applying on Gypsum partition/Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and color. Two coats or more coats .	sqm	36		
7	Providing and fixing of frosted film. Make: LG / Equivalent	sqm	28		
	Total Value (INR)				
	GST%			18%	
	Grand Total Inclusive of GST (INR)				

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)

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