

### ENGINEERING UNIT

# INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI भारतीय प्रौद्योगिकी संस्थान तिरुपति

Email: <u>eu@iittp.ac.in</u>

Merlapaka, Yerpedu Mandal, Tirupati District, Andhra Pradesh – 517619

NIQ No: IITT/PC/NIQ/37/2022-23

**DATE:** 25.05.2022

# **Notice Inviting Quotation**

IIT Tirupati hereby invites paraffin wax-sealed quotations for the work mentioned below up to 3.00 PM on 31.05.2022 from eligible contractors/agencies with similar work experience in civil works. The quotations will be opened at 3.30 PM on the same day.

Name of the work: Design, fabrication, assembling, and fixing of powder-coated Aluminium partitions with laminated particleboard in the second-floor meeting room at New Classroom Block in IIT Tirupati South campus.

Estimate Cost: 1,26,260.00

# **Terms and Conditions:**

1. IIT-Tirupati shall make no advance payment.

- 2. The time for completion of works shall be 15 days from the date of placing the confirmed order by IIT-Tirupati. The act of backing out after quotation will debar such agencies for participating in future quotations of IIT Tirupati. Bidder may email queries on <a href="mailto:eu@iittp.ac.in">eu@iittp.ac.in</a> or submit to IIT —Tirupati office in hard copy on all working days before a day of the last date of submission of quotation.
- 3. The blank quotation can be obtained from the IIT Tirupati website <a href="https://iittp.ac.in/tenders">https://iittp.ac.in/tenders</a>
- 4. All agencies need to submit their quotation in hard copy in a **paraffin wax-sealed** Envelope to this office by suitable means on and before 3.00 PM on 31.05.2022. The quotation received after the date &time specified above shall not be accepted. Any delays, postal delays, etc., will not be entertained. Agency should quote for all the items in the BOQ. The bid shall be submitted in the original bid document (as issued by the IIT Tirupati), super scribing the name of the work. Quotations will be opened on the same day, i.e.,31.05.2022 at 3.30 PM, in the presence of the bidder or their authorized representatives, if any. The offer of the firm should be commercially clear, including acceptance of all terms and conditions without assigning any reasons.
- 5. Without the paraffin wax-sealed quotation shall be treated as invalid.
- 6. Quoted rates should be inclusive of the cost of all the materials, labour cost, octroi duties, cost of sample, and fees towards testing of materials in labs, royalties, etc., complete. Nothing extra shall be paid.
- 7. All approved makes shall be as specified in BOQ and CPWD specifications; the agency should put up technical data and obtain prior approval on makes of various materials of IIT Tirupati before taking up work
- 8. The successful agency shall make its own arrangement for all Tools & tackles for work etc., complete in view of the completion of work. Electricity shall be

- provided free of cost to an agency at one source, and the agency should make its own arrangement to tap power from a source to a work location safely.
- 9. TDS and other applicable taxes and cess will be deducted from the bills as of the work.
- 10. Specification for the work to be carried out as per BOQ, latest CPWD specification, IS specification & as per instruction of IIT Tirupati wherever CPWD/IS specifications are not available.
- 11. The contractor shall ensure that minimum wages should be paid to the labours and employees in accordance with labor laws.
- 12. Agency to submit computerized measurement and abstract sheet to IIT Tirupati for payments.
- 13. Amount quoted for items should be as specified in the BOQ
- 14. Following the latest developments and restrictions imposed in the country and state in view of the COVID-19, the agency should have strict compliance with the rules and precautionary measures mentioned in the state government's orders from time to time. The submission of bids should be in the tender box placed at the main gate of the institute. Also, the successful agency should ensure all safety precautions and social distancing norms during the execution of work.
- 15. The contractor shall submit a sealed quotation with a covering letter (Neatly typed) on their Letter Head.
- 16. The contractor should mention the Name of the work and the Address of the Contract Agencies on their sealed Envelope.
- 17. Blacklisted contractor or a contractor who has not executed the previous works for IIT-TIRUPATI to a satisfactory level is not eligible for participation in this tender. The tender submission by such a contractor will not be accepted.
- 18. The contractor should send a sealed envelope to the following address

The Head, Engineering Unit Indian Institute of Technology Tirupati Temporary Campus, Renigunta Road, Settipalli Post, Tirupati District, Tirupati-517506.

Encl: 1. Annexure-I & Schedule of quantity-as per Annexure-II

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Head, Engineering Unit

Head, Engineering Unit

Head, Engineering Unit Indian Institute of Technology Tirus

## Annexure-I

Name of the work:Design, fabrication, assembling and fixing of powder coated Aluminium partitions with laminated particle board in second floor meeting room at New Classroom Block in IIT Tirupati South campus.

NIQ NO:IITT/PC/NIQ/37/2022-23

S.No	Name of the Work	Estimated Cost in Rupees	% of Quoated	Excess/ less	Total Amount in Rupees	Total Amount in Words
1	Design, fabrication, assembling and fixing of powder coated Aluminium partitions with laminated particle board in second floor meeting room at New Classroom Block in IIT Tirupati South campus.	1,26,260.00				



### Annexure-II

Name of work:- Design, fabrication, assembling and fixing of powder coated Aluminium partitions with laminated particle board in second floor meeting room at New Classroom Block in IIT Tirupati South campus.

S.No	Description of Work	Unit	Qty
1	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS:1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) :Powder coated aluminium (minimum thickness of powder coating 50 micron)	Kg	181
2	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item):		
	With float glass panes of 5 mm thickness (weight not less than 20 kg/sqm)	Sqm	3
3	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS:12823 Grade l Type ll, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer in-charge.		
	Pre-laminated particle board with decorative lamination on both sides.	Sqm	27
4	Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete. (with 3 nos key)	each	3
5	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete:		
-	125 mm	each	6
6	Providing and fixing 150 mm bright finished floor Aluminium door stopper with rubber cushion, necessary brass screws etc. to suit shutter thickness complete	each	3
7	Providing and Fixing 15 mm thick densified tegular edged eco friendly light weight calcium silicate false ceiling tiles of approved texture of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanised steel sections (galvanising @ 120 grams per sqm including both side) consisting of main 'T' runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm centre to centre, and cross "T" of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main'T' at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross 'T' of length 600 mm and size 24 x28 mm made of 0.33 mm thick (Minimum) sheet to be inter locked at middle of the 1200x 600 mm panel to from grid of size 600x600 mm, resting on periphery walls /partitions on a Perimeter wall angle pre-coated steel of size(24x24X3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre to centre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm thick densified edges calicum silicate ceiling tiles of approved texture in the grid, including, cutting/ making opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc., wherever required. Main 'T' runners to be suspended from ceiling using G.I. slotted cleats of size 25x35x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm G.I. adjustable rods with galvanised steel level clips of size 85 x 30 x 0.8 mm, spaced at 1200 mm centre to centre along main 'T', bottom exposed with 24 mm of all Tsections shall be pre-painted with polyster baked paint, for all heights, as per specifications, drawings and as directed by Engineer-in-Charge.	sqm	5.7







