



भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान तिरुपति

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI

(An Autonomous Institute under Ministry of Human Resource Development, Govt. of India)
Transit Campus : Sree Rama Engineering College Campus, Karakambadi Road,
Mangalam B.O., Tirupati – 517 507, Andhra Pradesh, India.

NIQ No: 1/IISER/Tirupati/NIQ/2020-21

Date: 19.05.2020

Notice Inviting Quotation

Sealed quotations are hereby invited by the undersigned on behalf of the Director, IISER Tirupati for the work mentioned below upto 3:00 PM on 26/05/2020 from eligible contractors agencies with similar works experience in electrical works. The quotations will be opened at 3.30 PM on the same day.

Name of work: Renovation of Registrar's annex in IISER Tirupati transit campus.

Issue to –

Address of the agency –



Executive Engineer
IISER Tirupati

Terms and Conditions:

- 1) No advance payment shall be made by IISER Tirupati.
- 2) The applicant should be registered with CPWD , Andhra Pradesh State PWD, MES, Railways or state universities in appropriate category for Civil works.
- 3) Time period for completion of work shall be **5 Days** from the date of placing the confirm order by IISER Tirupati. The act of backing-out after quotation will debar such agencies for participating in future quotations of IISER Tirupati. Bidder may e-mail queries on srujan@iisertirupati.ac.in or submit to IISER Tirupati office in hard copy on all working days before a day of submission date of quotation.
- 4) Blank Quotation can be obtained from IISER Tirupati website <http://www.iisertirupati.ac.in/tenders/>
- 5) All agencies need to submit their quotation in hard copy in a sealed envelope to this office by suitable means on and before 3 PM on 26/05/2020. Quotation received after the date & time specified above shall not be accepted. Any delays, postal delay 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 IISER Tirupati) super scribing the name of work. Quotations will be opened on the same day i.e., 26/05/2020 at 3.30 PM in the presence of 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.

- 6) Quoted rates should be inclusive of 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 as per CPWD specifications, agency should put-up technical data and obtain prior approval on makes of various materials of IISER Tirupati before taking-up work.
- 8) The successful agency shall make his own arrangement for all Tools & tackles for work etc. complete in view of completion of work. Electricity shall be provided free of cost to agency at one source, agency should make own arrangement to safely tap of power from source to work location.
- 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 specifications & as per instruction of IISER Tirupati wherever CPWD/ IS specification are not available.
- 11) The contractor shall ensure that minimum wages should be paid to the labour's and employees in accordance with labour laws.
- 12) Agency to submit computerized measurement and abstract sheets to IISER 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 towards the rules and precautionary measures mentioned in the orders issued by the State Government from time to time. The submission of bids should be in the tender box placed at main gate of Institute. Also, successful agency should ensure all safety precautions, social distancing norms during the execution of work.


Executive Engineer
IISER, Tirupati



Sign & stamp of Agency-

Encl : - Schedule of Quantity – As per Annexure A.

Annexure A

Name of work : Renovation of Registrar's annex in IISER Tirupati transit campus					
NIQ NO : 1/IISER/Tirupati/NIQ/2020-21					
Item No	Description of Item	Qty	Unit	Rate	Amount
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) :				
a	For Fixed Portion : Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	8	kg		
b	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) - Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC15)	10	kg		
2	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS:12823 Grade I Type II, 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	1	Sqm		
3	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 12.50 kg/ sqm)	1	Sqm		
4	Providing and fixing aluminium tower bolts, 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 : (200 x 10 mm)	1	Nos		

Item No	Description of Item	Qty	Unit	Rate	Amount
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 : (125mm)	2	Nos		
6	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.	1	Nos		
7	Providing and fixing Brass 100mm mortice latch and locks with 6 leaves without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc; complete:	1	Nos		
8	Providing and fixing ISI marked aluminium butt hinges 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: 100 x 75 x 4 mm	3	Nos		
9	Providing and fixing mineral fibre false ceiling tiles at all heights of size 595X595mm of approved texture, design and pattern. The tiles should have Humidity Resistance (RH) of 99%, Light Reflectance > 85%, Thermal Conductivity k = 0.052 - 0.057 w/m K, Fire Performance as per (BS 476 pt - 6 & 7) in true horizontal level suspended on interlocking T-Grid of hot dipped all round galvanized iron section of 0.33 mm thick (galvanized @120 gsm) comprising of main T runners of 15x32 mm of length 3000 mm, cross T of size 15x32mm of length 1200 mm and secondary intermediate cross T of size 15x32 mm of length 600 mm to form grid module of size 600x600 mm suspended from ceiling using galvanized mild steel item (galvanised@80gsm) 50 mm long 8mm outer diameter M-6 dash fasteners, 6 mm diameter fully threaded hanger rod up to 1000 mm length and L-shape level adjuster of size 85x25x2 mm, spaced at 1200 mm centre to centre along main 'T'. The system should rest on periphery walls /partitions with the help of GI perimeter wall angle of size 24x24X3000 mm made of 0.40 mm thick sheet, to be fixed to the wall with help of plastic rawl plug at 450 mm centre to centre & 40 mm long dry wall S.S. screws. The exposed bottom portion of all T-sections used in false ceiling support system shall be pre-painted with polyester baked paint, for all heights. The work shall be carried out as per specifications, drawings and as per directions of the engineer-in-charge. With 16 mm thick beveled tegular mineral fibre false ceiling tile (NRC 0.55 to 0.6)	24	sqm		
10	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	120	Sqm		



Item No	Description of Item	Qty	Unit	Rate	Amount
11	Applying priming coats with primer of approved brand and manufacture, having low VOC (Volatile Organic Compound) content. With water thinnable cement primer on wall surface having VOC content less than 50 grams/litre	120	sqm		
12	Wall painting with acrylic emulsion paint, 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 colour. Two coats	120	Sqm		
13	Providing an fixing 19 mm thick plywood with necessary screws, tools & tackles for cupboard door frame & shutter as per the direction of the engineer incharge. The rate is inclusive of all labour, tools, transport, etc. Nothing extra shall be paid.	12	Sqm		
14	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality. 1 mm thick	20	Sqm		
15	Providing and fixing auto close stainless steel soft hinges as per the direction of the engineer in charge. The rate is inclusive of all labour, tools, transport, accessories, taxes etc. Nothing extra shall be paid.	15	Each		
16	Providing and fixing bright /matt finished Stainless Steel handles of approved quality & make with necessary screws etc all complete.100 mm	12	Each		
17	Providing and fixing cupboard locks for 21mm thick door shutter. The rate is inclusive of all labour, tools, transport, accessories, taxes etc. Nothing extra shall be paid.	6	Each		
18	Removing of Door frame & shutter and making good the walls and floor with required plastering and tiling and refixing the same in the location as directed by the engineer in charge. The work includes dismantling the wall to fix the door as well as removing the window frame, shutter & grills and closing the window opening with block masonry and finishing the same with plastering matching with the existing plastered surface. Also the accesories of the door frame or shutter to be replaced at no extra cost in case of damage. The work also includes making good the flooring and wall after the refixing of the door frame and shutter. The rate is inclusive of all labour, tools, transport, accessories, taxes etc. Nothing extra shall be paid.	1	Job		
				TOTAL	

