



भारतीयविज्ञानशिक्षाएवंअनुसंधानसंस्थानतिरुपति

INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH TIRUPATI

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

NIQ No: 13/IISER/Engg/NIQ/2021-22

Date: 26.11.2021

Notice Inviting Quotation

Sealed quotations are hereby invited by IISER Tirupati for the work mentioned below up to 3:00 PM on 02/12/2021 from eligible contractors/agencies with similar electrical work experience. The quotations will be opened at 3.30 PM on the same day.

Name of work: Supply and execution of Electrical works for Equipment and labs at IISER Tirupati transit Campus, Tirupati.

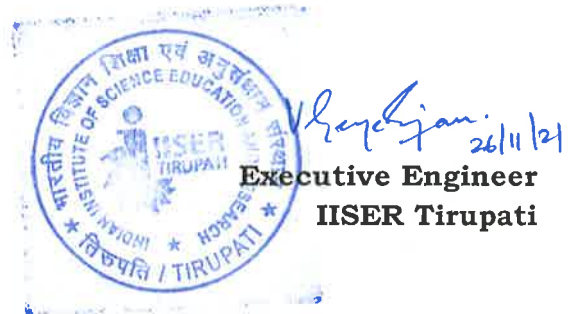
Terms and Conditions:

- 1) No advance payment shall be made by IISER Tirupati.
- 2) Agency should have similar work experience. The proof of the similar work experience or experience certificate should be submitted along with the quotation. **Agency must visit the site before quoting the NIQ for better understanding.**
- 3) Time period for completion of work shall be **15 Days** from the date of placing the work order. The act of backing-out after acceptance of offer will debar such agencies from participating in future quotations of IISER Tirupati. Bidder may e-mail queries on engineering@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 the following address by suitable means on and before 3 PM on 02/12/2021. 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., 02/12/2021 at 3.30 PM in the presence of bidder or their authorized representatives, if any. The offer of the firm should be unconditional and clear including acceptance of all terms and conditions. Conditional offers, incomplete offers will be rejected.
- 6) Quoted rates should be inclusive of cost of all the materials, labour cost, octroi /GST, 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 labours 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) 2.5% of value of work done shall be recovered towards security deposit and will be release after satisfactory completion of (**six months**) defect liability period.
- 15) 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.



Sign & stamp of Agency-

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

BOQ

Name of Work:- Supply & execution of Electricals works for Equipments and labs at IISER Tirupati transit campus, Tirupati.					
1	SUB HEAD - I (Wiring)	Unit	Qty	Rate *	Amount
1	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required. Make: Polycab, Finolex.				
1.1	6 x 4 sq. mm	Metre	180		
1.2	3 x 4 sq. mm	Metre	80		
2	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, in existing PVC conduit / surface as required Make: Polycab, Finolex.				
2.1	4 X 4 sq. mm + 2 X 4 sq. mm earth wire	Metre	50.00		
3	Supply and installation of following sizes DLP UPVC trunking system with cover , two compartment , joint for cover , base joint, end cap, required internal angle, external angle , flat junction, flat angle and all other accessories. Makes: M.K, Legrade, or equivalent				
3.1	105x50mm	Each	50		
4	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required. Make Salzer or Equivalent				
4.1	5/6 amps switch	Each	20		
4.2	15/16 amp switch	Each	20		
4.3	3 pin 5/6 amp socket outlet	Each	20		
4.4	6 pin 15/16 amp socket outlet	Each	20		
5	Supplying and fixing following Modular PVC back box as required. Make Salzer or Equivalent				
5.1	6 Modular front plate	Each	20		
5.2	8 Modular front plate	Each	30		
6	Supply of LED light fitting surface mounting (600 mm x 600 mm) having colour temperature not less than 5700K, system lumen output not less than 3200 lumens and system wattage 32 to 40 Watts, CRI not less than 70 made of CRCA powder coated body with high transmittance diffuser, built in electronic driver with surge protection not less than 2KV etc. as required. Make: Syska, Wipro Or equivalent	Each	40		
7	EARTHING				
	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.	4	Set		
8	Lightning Conductor (Material to be approved by Engineer-in-Charge)				
8.1	Providing and fixing of lightning conductor Copper Lightning Arrester Solar-Lightning with base plate including holes etc. complete as required.	2	Each		
8.2	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required.(For horizontal run)	400	Metre		
8.3	Providing and fixing G.I. tape 20 mm X 3 mm thick on parapet or surface of wall for lightning conductor complete as required.(For vertical run)	100	Metre		
Total					

* Rates quoted should be inclusive of all taxes, GST. Nothing extra payable.

