



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,
Mangalaml B.O., Tirupati – 517 507, Andhra Pradesh, India.

No. 03/IISER/TIRUPATI/2018-19

Dated 06/07/2018

NOTICE INVITING QUOTATION

Sealed quotations are hereby invited by the undersigned on behalf of the Director, IISER Tirupati for the work mentioned below up to **3.00 PM on 13/07/2018** from approved and eligible contractors registered with CPWD, Andhra Pradesh State PWD, Railways, MES in appropriate category for Civil/ (B&C) works and specialized agencies for the work mentioned below. The quotations will be opened at 3.30 PM on the same day.

Name of Works: Providing Internal Electrical Works at IISER Tirupati transit campus

Issue to —

Name and address of the agency —


Assistant Engineer (Elec.)
IISER TIRUPATI

Terms and Conditions:

- 1) The applicant should be registered with CPWD , Andhra Pradesh State PWD, MES, Railways, state universities in appropriate category for Civil/ (B & C) works, specialized agencies with relevant experience (self-attached work completion certificate of the same to be attached). The registration certificate should be valid till the last date of receipt of tender. Applicant should submit attested or notarized copies of the registration certificate along with the quotation.
- 2) Time period for completion of work shall be 15 days from the date of placing the work order by IISER.
- 3) Quotation can be obtained from IISER TIRUPATI office Building between 10 AM to 4 PM on all working days before date of submission.
- 4) All agencies need to submit their quotation in hard copy in a sealed envelope to this office by suitable means on and before 3.00 PM on 28/06/2018 on above mentioned address. 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 in the BOQ .The bid shall be submitted in the original bid document (as issued by the IISER) super scribing the name of work.

- 5) Quotations will be opened on the same day at 3.30 PM in the presence of agency or their authorized representatives, if any. The offer of the agency should be commercially clear including acceptance of all terms and conditions of this Quotation by the agency. IISER Reserves the right to accept or reject the quotation/s without assigning any reasons.
- 6) Quotations submitted with any conditions shall be treated as conditional quotations and shall be summarily be rejected by IISER Tirupati.
- 7) Quoted rates should be inclusive of cost of all the materials, labour cost , all taxes, octroi , duties , cost of sample and fees towards testing of materials in labs ,royalties etc. complete. Nothing extra shall be paid separately.
- 8) 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.
- 9) 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. No advance payment shall be made by IISER Tirupati.
- 10) IT, WCT and other applicable taxes and cess will be deducted from the bills as of the work.
- 11) Specification for the work to be carried out as per BOQ, latest CPWD specification, IS specifications & as per instruction of IISER Tirupati whenever specification CPWD/ IS specification are not available.
- 12) The contractor shall ensure that minimum wages should be paid to the labours and employees in accordance with labour laws.
- 13) Agency to submit measurement and abstract sheets to IISER Tirupati for payments.


Assistant Engineer (Elec.)
IISER Tirupati

Encl : - Schedule of Quantity (BOQ) — As per Annexure A

Sign & stamp of Agency

Annexure A

NAME OF WORK : PROVIDING INTERNAL ELECTRICAL WORKS AT IISER TIRUPATI TRANSIT CAMPUS

NIQ NO. 3/IISER/ TIRUPATI /2018-19

SL No	Description of Item	QTY	Unit	Rate	Amount
	SECTION-1-MCCB, MCB & DB'S				
1.00	Supplying ,Instalation ,Testing & commissio ing of following way prewired Double door type TP&N MCB distribution board of steel sheet of 1.6 mm thick for 415/240 Volts volts on surface/ recess complete with loose wire box, terminal connectors for all incoming and outgoing circuits, duly prewired with suitable size FR PVC insulated copper conductor up to terminal blocks, tinned copper bus bar, neutral link, earth bar, din bar, detachable gland plate, interconnections, powder painted including earthing etc. as required.Including supply and fixing of MCB/RCCB/RCBO s Isolator etc The IP Degree of All DBs shall be IP42.				
1.01	Distribution Board, 12 Way VTPN DB (Research labs) Equipmets comprising as under.	1.00	Each		
	Enclosure:Equivalent to Legrand catlounge reference 607752 suitable for 8+36 , IP43, IK 09 with metal door 12 way VTPN DB.				
	Enclosure:Equivalent to Legrand catlounge reference 607752 suitable for 8+36 , IP43, IK 09 with metal door 12 way VTPN DB				
	Incomer :4 Pole 100 Amp C-Curve,10k.A. Equvillant to Legrand catlounge reference 006571				
	Outgoing : 24 Nos (12Way)Single Pole 20 Amp C-Curve,10k.A. MCB Equvillant to Legrand catlounge reference 603235 & 4 Nos Triple Pole 32 Amp C-Curve,10k.A. MCB Equvillant to Legrand catlounge reference				
	SECTION-2-EARTHINGS				
2.00	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain wiring/ cable as required.	1,300.00	M		
	SECTION-3-MV CABLE SUPPLY, LAYING & TERMINTATION				
3.00	SUPPLY of one number XLP insulated and PVC sheathed / XLPE 1.1 KV grade of following size Aluminium/Copper power cable with all necessary test cerificates. Quoted rate shall be including material, labor, taxes, duties, lead, lift, loading, transportation, unloading, storing , scaffolding etc, making holes in walls , filling holes with mortar etc				
3.01	4x 6 sq. mm (Copper)	75.00	M		
3.02	4x 10 sq. mm (Copper)	260.00	M		
3.03	4x 16 sq. mm (Copper)	80.00	M		
3.04	4x 25 sq. mm (Aluminium)	210.00	M		
4.00	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as				
4.01	Upto 35 sq. mm (clamped with Imm thick saddle)	640.00	M		

SL No	Description of Item	QTY	Unit	Rate	Amount
5.00	supply and making end terminations with brass compression gland and Copper lugs and other jointing materials for following size of XLPE insulated and PVC sheathed / XLPE copper conductor cable of 1.1 KV grade as required. Quoted rate shall be including material, labor, taxes, duties, lead, lift, loading, transportation, unloading, storing , scaffolding etc, making holes in walls , filling holes with mortar etc complete as per direction of Engineer In-charge. Nothing extra shall be paid separately.				
5.01	4x 6 sq. mm 2XFY- (Cu)	2.00	Each		
5.02	4x 10 sq. mm 2XFY- (Cu)	8.00	Each		
5.03	4x 16 sq. mm 2XFY- (Cu)	2.00	Each		
6.00	.Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required. Quoted rate shall be including material, labor, taxes, duties, lead, lift, loading, transportation, unloading, storing , scaffolding etc, making holes in walls , filling holes with mortar etc complete as per direction of Engineer In-charge. Nothing extra shall be paid separately.				
6.01	4x 25 sq. mm A2XFY (AL)	4.00	Each		
				TOTAL	