

## भारतीय विज्ञान शिक्षा एवं अनुसंधान संस्थान, पुणे INDIAN INSTITUTE OF SCIENCE EDUCATION AND RESEARCH PUNE

(An Autonomous Institution, Ministry of Human Resource Development, Govt. of India)
IISER Pune Campus, Dr. Homi Bhaba Road, Pune-411 008.
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No: 54(2) /IISER/Pune/2018-19/

Dated 07 /01/ 2019

## NOTICE INVITING QUOTATION

Sealed quotations are hereby invited by the undersigned on behalf of the Director, IISER Pune for the work mentioned below up to 3.00 PM on 14/01/2019 from approved and eligible contractors registered with CPWD, Maharashtra State PWD, Railways, MES in appropriate category for electrical/ (B&C) works for the work mentioned below. The quotations will be opened at 3.30 PM on the same day.

Name of work: Supply and laying of OFC cable for Hostel- 3 in IISER Pune Campus.

Issue to -Name and address of the agency -

**Executive Engineer,** 

IISER Pune

## **Terms and Conditions:**

- 1) The applicant should be registered with CPWD in western region, Maharashtra State PWD, Railways in appropriate category for electrical / (B & C) works. The registration certificate should be valid till the last date of receipt of tender. Applicant should submit attested or notarized copies of the valid registration certificate along with quotation.
- 2) Time period for completion of work shall be 30 (Thirty) days from the date of placing the work order by IISER Pune. The act of backing-out after quotation will debar such agencies for participating in future quotations of IISER PUNE. Bidder may e-mail queries on <a href="maintenance@iiserpune.ac.in">maintenance@iiserpune.ac.in</a> or submit to IISER PUNE office in hard copy on all working days before a day of submission date of quotation.
- 3) Quotation can be obtained from IISER PUNE Engineering office at Main Building between 10 AM to 4 PM on all working days before date of submission. Applicant may quote by downloading quotation document from IISER PUNE website.
- 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 PM on 11/01/2019**. 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, Pune) super scribing the name of work. Rates quoted in the words shall be treated as final for deciding **L1 bidder**.

5) Quotations will be opened on the same day (14/01/2019) 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 Pune 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 Quotation' and shall be summarily be rejected by IISER PUNE.

7) Quoted rates should be inclusive of cost of all the materials, labour cost, GST, 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 per list attached with this and as per CPWD and manufactures specifications. Agency should put-up technical data and obtain prior approval on makes of various materials of IISER PUNE before taking-up work.

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 Pune.

Quoted rates should be including GST, TDS and other applicable taxes and cess will be deducted from the bills of the work as applicable.

- 9) Specification for the work to be carried out as per BOQ, latest CPWD specification, IS specifications, manufactured specification & as per instruction of IISER PUNE whenever specification CPWD/ IS specification are not available.
- 10) The contractor shall ensure that minimum wages should be paid to the labours and employees in accordance with labour laws.
- 11) L1 Agency to submit actual measurements and abstract sheet to IISER PUNE within 30 days from completion of work.

**Executive Engineer,** 

**IISER Pune** 

Encl: - 1. Schedule of Quantity - As per Annexure A

2. Approved Make list for electrical



Sign & stamp of Agency-

	APPROVI	ED MAKELIST FOR ELECTRICAL			
		IISER PUNE			
S.No	Material	Make			
1	Instrument Transformers Indicating Meters	Kappa/Kalpa/Voltamp			
2	Analog	Meco/Rishab/AE/HPL			
3	Digital	Meco/AE/ Socomec/Conzerv/SECURE/HPL			
4	Indicating Lamps	GE/SCHNEIDER/ Teknic/L&T/ALTOS, (MULTIPLE LEDs)			
5	PLC / Digital Load Monitor / Power monitor	Electrex/Allen Bradley/GE/Schneider/Conzerv			
6	Panel Accessories / Terminal block	Dirak/Elmax/phoenix/Wago			
7	Timers	L& T/Minilec/ Siemens/ GE/ Schneider			
8	TVSS	ASCO /Schneider/ABB			
9	Cable Terminating Kits	Raychem Heat Shrinkable/3M/CCI			
10	Earthing	Erico/Nimbus/Ashlok			
11	MV Switch Boards (LT panels)	Accusonic /Load Controls /Elins / Lotus Switchgear /			
		Pace Switch gears/ Suvarna Electricals			
12	Moulded Case Circuit Breaker	GE (Spectra / Record)/Schneider (COMPACT)/ L & T (0 SINE)/ABB/MDS Legrand			
13	MCB Distribution Board	Legrand/Schneider /Siemens			
14	Miniature Circuit Breaker	MK/Legrand /Siemens/Schneider			
15	ELCB / RCBO	MK/Legrand /Siemens/Schneider			
16	Earth Leakage Relay	MK/Legrand /Siemens/Schneider			
17	LT Cables (XLPE)	Polycab/Finolex/CCI			
18	PVC Insulated copper wire FRLS	Polycab/Finolex/CCI			
19	Cable Glands	Dowell's/SMI/CCI/Electrowerke			
20	PVC Rigid conduits	Precision/DIAMOND/Finolex/Polycab			
21	M S Conduits	BEC/BI,			
22	Switches, Sockets, Plug etc	Legrand Mosaic/MK/Schneider/ Anchor(Ave)			
23	Ceiling rose / HOLDERS	Legrand Mosaic/MK/Schneider/ Anchor(Ave)			
24	Light fitting, Flourscent CFL/GLs	Philips / Wipro/ GE			
25	LED Light fitting	Wipro/Asian/Siska /Philips			

26	Cailing Fan	Crompton greaves (high breeze)/ Bajaj Super Model /Usha		
26	Ceiling Fan			
27	Exhaust Fans	Alstom/Almonard/Usha/CGL		
28	Telephone Cables	Delton/Finolex/ Polycab		
29	Telephone Sockets	Anchor /MK (Suitable to mount on Legrand DLP trunking) /		
30	Terminal Junction boxes	Elmex		
31	Power Socket Industrial type	Legrand Mosaic/Mk/Schneider,		
32	TV Outlet	Anchor/Legrand/MK		
33	Cable trays	Storrax/ Skaber/Profab		
34	Metallic raceways	Storrax/ Skaber/Profab		
35	PVC raceways / PVC DLP trucking	LEGRAND/ MK/Schneider		
36	Aluminium raceways	LEGRAND/ MK/Schneider		
37	Surface / Recess mounted FTL fixtures	Philips/Wipro/GE		
38	Recess mounted down lighter	Philips/Wipro/GE		
39	Wall mounted luminaire	Philips/Wipro/GE		
40	Data Cable - CAT-6	D-Link/Legrand/Polycab		
41	External light fittings/ Garden Light	Philips/Wipro /GE/Philips		
	fittings			
42	Base plates and face plates	Legrand Mosaic/ MK/Schneider/Anchor		
43	Full loaded patch panels	D link or RR		
44	Data patch cords	D link or RR		
45	Fire Alarm Control Panel	Notifier / Edward / Bosch / Cooper/ Siemens		
46	Repeater Panel	Notifier / Edward / Bosch / Cooper/ Siemens		
47	Addressable Smoke Detector	Notifier / Edward / Bosch / Cooper/ Siemens		
48	Addressable Multi Sensor Detector	Notifier / Edward / Bosch / Cooper/ Siemens		
49	Addressable Heat Detector	Notifier / Edward / Bosch / Cooper/ Siemens		
50	Addressable Strobe Cum Sounder	Notifier / Edward / Bosch / Cooper/ Siemens		
51	Addressable Sounder / Hooter	Notifier / Edward / Bosch / Cooper/ Siemens		
52	Addressable Manual Call point	Notifier / Edward / Bosch / Cooper/ Siemens		
53	Addressable Monitor Module	Notifier / Edward / Bosch / Cooper/ Siemens		
54	Addressable Control Module	Notifier / Edward / Bosch / Cooper/ Siemens		
55	FRLS Armoured Cable	Finolex /Polycab /Lapp		
56	Other Items	Approval of Engineer In charge.		
57	Isolation Transformer	Numeric Digital system (Novature)/ Neelkanth power		
		solution/Ador powertrans		

Separate A

## Scheduled Of Quantity ( Annexture A)

	Name of Work:- Supply and laying of OFC cable for Hostel- 3 in IISER Pune Campus.							
Sr. No.	Description	Qty	Unit	Rate in figure and words	Amount in figure and words			
1	Supply and Laying of 12 core single mode OFC cable on wall surface/ cable try/ ground/ trench, etc with required clamps etc with direction of engineer in charge.		Mtr					
2	Supply and Laying of 6 core single mode OFC cable on wall surface/ cable try/ ground/ trench, etc with required clamps etc with direction of engineer in charge.		Mtr					
3	Supply and Fixing of 12 Core LIU mm loaded box	3	Each					
4	Supply and Fixing of 6 Core LIU mm loaded box	3	Each					
5	Supply and Fixing Splicing for 12 core OFC cable	36	Each					
6	Supply and Fixing Spicing for 6 core OFC cable	18	Each					
7	Supply and Fixing pigtel for OFC cable	54	Each					
8	Supply and Fixing of OFC Patch cord 3 Mtr length SC to LC	8	Each					
9	Supply and installation of 24 port fully loaded patch panel with IO modules suitable for UTP CAT 6 cable and required mounting accessories for existing network rack.	2	Each					
	Total							
					Markami			
					Executive Engineer			
R Bn					IISER Pune			