

INDIAN INSTITUTE OF TECHNOLOGY KANPUR
INSTITUTE WORKS DEPARTMENT
ELECTRICAL & AIR-CONDITIONING DIVISION

No. 42/AC/EE/2021/259

Dated 24-12-2021

QUOTATION NOTICE

M/s

Sealed quotations are invited from the empanelled contractor by the undersigned on behalf of the Director, IIT Kanpur for "**Electrical repair and replacement of defective parts in Hostel area..**" As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 03-01-2022 upto 3.00 PM and the quotation will be opened on the same day at 3.30PM in the presence of quotationers or their representative who want to be present.

The terms and conditions of the quotation are as under:

1. The quotations should be submitted in a properly sealed envelop, addressed to the undersigned. The enquiry nos. and date should invariably quoted on the top of the envelop.
2. The time allowed for carrying out the above noted work is 21(Twenty One) Days.
3. The rates quoted should be exclusive of GST, no other tax is payable except GST. GST shall be applicable as per Govt. norms..
4. Security @ 7.5% shall be deducted from the bills which shall be released on successful completion of defect liability period of six months.
5. The estimated cost of quotation is **Rs.47190/-**. The required earnest money of **Rs. 945/-** is to be submitted in the form of FDR pledged in favour of the Director, IIT Kanpur alongwith the quotation. The earnest money of the unsuccessful quotationers will be returned within one month's time.
6. The quotations shall remain valid for 90 days from the date of opening.
7. Income tax will be recovered as per notification of Government from the bill and the amount so recovered will be deposited in the State Bank of India at the credit of the firm.
8. The earnest money/Security deposit will be regulated as per the norms of C.P.W.D.
9. The Institute reserves the right of accepting or rejecting any quotations without assigning any reason thereof.
10. The material should be used as per approved list of make.

QUOTATION

Sub: Electrical repair and replacement of defective parts in Hostel area.

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
1	Supplying and drawing following sizes of FR PVC insulated copper conductor, single core cable in the existing surface / recessed steel / PVC conduit as required.				
a)	3 X 1.5 Sq.mm	70	Mtrs.		
b)	3 X 4 Sq.mm	40	Mtrs.		
2	Supplying and fixing following size /modules, modular base and cover plate for modular switches in recess etc. as required.				
a)	1 or 2 Moudle	3	Nos.		
b)	3 Moudle	1	Nos.		
c)	4 Moudle	1	Nos.		
d)	6 Moudle	3	Nos.		
3	Supplying and fixing following modular switch/ socket on the existing modular plate and switch box including connections but excluding modular plate etc. as required.				
a)	5/6 Amp one way swicth	9	Nos.		
b)	3 Pin 5/6 Amp. Socket outlet	12	Nos.		
c)	15/16 Amp. One way switch	4	Nos.		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
d)	6 Pin 15/16 Amp. Socket outlet	4	Nos.		
e)	TV antenna socket outlet	6	Nos.		
4	Supplying and fixing modular blanking plate on the existing modular plate and switch box excluding modular plate as required.	2	Nos.		
5	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	2	Nos.		
a)	Single pole 5 to 32 A	2	Nos.		
b)	Triple pole and neutral 5 to 32 A	2	Nos.		
6	Supply and fixing following rating, pole and 240/ 415 volts, residual current circuit breaker (RCCB), sensitivity current 300 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	Single phase and neutral 40 Amp	1	Nos.		
7	Supplying and fixing of following ratingg, 415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	Three phase and neutral 63 Amp	2	Nos.		
8	Supply and fixing single pole blankidng plate in the existing MCB DB complete as required.	2	Nos.		
9	Supply and fixing 20 amps, 240 volts, SPN industrial type, socket outle, with 2 pole and earth, metal enclosed plug tip alongwith 20 amps "C" curve, SP MCB, in sheet steel enclosure, on surface or in recess with chained metal cover for the socket out let and complete with connections, testing commissiioning etc. as required.	4	Nos.		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
10	Supply, fixing, connecting and commissioning and testing of the following light fixtures complete with all accessories including electronic ballast, holder, accessories etc. including rag bolts with washer complete as reqd.				
a)	LED light fitting 21 watt batten type (Inegrated) ,4ft. (AL Batten) BN021C LED20S ,4ft, Make- Philipps (Smart Bright) .	5	Nos.		
11	Providing and fixing on surface with screw of size 32 mm x 12.5 mm. DLP mini trunking system with independent cover as reqd.	12	Mtrs.		
12	Providing and fixing accessories for following size of DLP mini trunking system as reqd. (32 mm x 12.5mm)				
a)	Flat Junction	2	Nos.		
b)	Changeable flat angle	2	Nos		
c)	Changeable internal/External angle	2	Nos.		
d)	End cap left or right	2	Nos.		
13	Drawing of RG-6 cable /network cable/wiring cable/telephone cable in existing surface / concealed conduits reqd.	20	Mtrs.		
14	Supply, installation, testing and commissioning of ceiling fan of following size 220 volts 50 Hz double ball bearing copper wound without regulator l/c wiring the down rods of standard length upto 30cm with 1.5 sq.mm PVC insulated copper conductor single core cable etc as reqd. (make_bajaj (Kassels-50) or equivalent ISI mark)				
a)	1200 mm sweep	2	Nos		
Total Rs.					



अधिकायी अभियंता (वा०) E.E. (A.C.)
संनिकि, ढा०ग्री० संस्थान, कानपुर
I.W.D., I.I.T Kanpur