

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

No. 50/AC/EE/2022/298

Dated 25-01-2022

QUOTATION NOTICE

M/s

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Sealed quotations are invited from the electrical contractor/specialized agencies by the undersigned on behalf of the Director, IIT Kanpur for "**Rewiring /renovation of electrical installation including replacement of old wiring, fittings and associated works in vacate house no-128,1089 (Type-1)..**" As per enclosed Bill of Quantity/ overleaf, so as to reach in this office on or before 02-02-2022 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
2. in a properly sealed envelop, addressed to the undersigned. The enquiry nos. and date should invariably quoted on the top of the envelop.
3. The time allowed for carrying out the above noted work is 21(Twenty One) Days.
4. The rates quoted should be exclusive of GST, no other tax is payable except GST. GST shall be applicable as per Govt. norms..
5. Security @ 7.5% shall be deducted from the bills which shall be released on successful completion of defect liability period of six months.
6. The estimated cost of quotation is **Rs.84,449/-**. The required earnest money of **Rs. 1689/-** 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.
7. The quotations shall remain valid for 90 days from the date of opening.
8. 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.
9. The earnest money/Security deposit will be regulated as per the norms of C.P.W.D.
10. The Institute reserves the right of accepting or rejecting any quotations without assigning any reason thereof.
11. The material should be used as per approved list of make.

QUOTATION

Sub: Rewiring /renovation of electrical installation including replacement of old wiring, fittings and associated works in vacate house no-128,1089 (Type-1).

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
1	Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel/PVC conduit including dismantling as required.				
a)	Group A	32.00	Point		
2	Supplying and drawing following sizes of FR PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit/ PVC trunking as required.				
a)	1 x 1.5 sq. mm	20.00	Mtr.		
b)	3 x 1.5 sq. mm	100.00	Mtr.		
c)	3 x 4 sq. mm	70.00	Mtr.		
d)	3 x 6 sq. mm	30.00	Mtr.		
2	Supplying and drawing telephone cable of 2 pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required.	20.00	Mtr.		
3	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.				


S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
a)	5/6 amp switch	52.00	Each		
b)	2 way 5/6 amp switch	2.00	Each		
c)	3 pin 5/6 amp socket outlet	20.00	Each		
d)	15/16 amp switch	10.00	Each		
e)	6 pin 15/16 amp socket outlet	10.00	Each		
f)	Telephone socket / jack outlet	2.00	Each		
g)	TV antenna socket outlet	2.00	Each		
h)	Call bell push	2.00	Nos.		
4	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	14.00	Each		
5	Supplying and fixing brass batten/ angle holder including connection etc. as required.	14.00	Each		
6	Supplying and fixing call bell/ buzzer suitable for single phase, 230 V, complete as required.	2.00	Each		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
7	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
a)	12 way , Double door	2.00	Each		
8	Supply, Installation, testing & commissioning of AC ceiling fan of following sweep 220 volts without regulator l/c wiring the down rods of standard length up to 30 cm with 1.5 sq.mm. PVC insulated copper conductor single core cable etc as reqd.				
a)	1200 mm	2.00	Nos		
9	Supplying and fixing 5 amps to 32 amps rating, 240/415 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)	Single pole	24.00	Each		
10	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 300 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required.				
a)	40 Amp	2.00	Each		
11	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.				
a)	Fan regulator 100w step type 2M	6.00	Each		

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
12	Providing and fixing casing and capping after removing old defective and damaged wood batten including dismantling of betten and wire & relaying of wires as required complete.				
a)	20 x 12 mm	100.00	Mtr.		
b)	25 x 16 mm	50.00	Mtr.		
c)	32x 16 mm	20.00	Mtr.		
13	Supplying and fixing wooden board of following sizes on surface or in recessed with suitable size of phenolic laminated sheet cover in the front etc. as reqd.				
a)	100 mm x 100 mm	21.00	Nos.		
b)	175 mm x 100 mm	10.00	Nos.		
c)	200 mm x 150 mm	6.00	Nos.		
d)	200 mm x 250 mm	8.00	Nos.		
14	Supply and fixing wooden round block of suitable sizes on surface etc. complete as required.	28.00	Nos.		
15	Supplying and fixing 3 mm thick phenolic laminated sheet on existing board with brass screw and cup washer etc. complete as required.	500.00	Sq.cm		
16	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and without lamp as complete required .				

S.N.	Description	Qty.	Unit	Rate (Rs.) Words & Fig.	Amount
a)	Bulk head fitting suitable for 60W GLS lamp	3.00	Each		
17	Dismantling damaged DB/TPN Switches loose wire boxes along with all accessories and depositing the same in the store as reqd.	4.00	Each		
18	Dismantling, disconnecting old damaged unserviceable light/ bulkhead fitting/ exhaust fan/ ceiling fan with bracket etc. as reqd. and depositing in sectional store.	4.00	Each		
19	Dismantling and refixing of wooden board of any sizes on surface or in recessed etc as reqd.	10.00	Each		
20	Dismantling and refixing of switch / socket /regulator l/c cleaning, connecting, commissioning etc. as reqd.	20.00	Each		
21	Laying UTP cable enhanced cat 5/cat 6 cable in existing steel conduit pipe/GI pipe /raceway /RCC pipe as reqd. the cost shall also include numbering of networking wire from room to rack as reqd. (wire will be supplied by dept)	10.00	Mtr.		

Total Rs.


 अधिष्ठात्री अभिवृत्ता (वाप) E.E. (A.C.)
 संभलि०वि०, भा०प्र० संस्थान, कानपुर
 I.W.D., L.I.T. Kanpur