

QUOTATION

Name of work :- Modification/Renovation of Electrical Installation of vacate house no-1088 at IIT Kanpur.


S.N	Description of item	Qty.	Unit	Rate	Amount
(In Words & Figures)					
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 conduit including dismantling as required.				
1.1	Group A	10.00	Points		
2	Supplying & drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel / PVC conduit as reqd.				
2.1	1 x 1.5 Sq.mm..	15.00	Mtr.		
2.2	3 x 1.5 Sq.mm..	40.00	Mtr.		
2.3	3 x 4 Sq.mm..	35.00	Mtr.		
2.4	3 x 6 Sq.mm..	5.00	Mtr.		
3	Supplying and fixing following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
3.1	5/6 Amp switch	12.00	Nos.		
3.2	2 way 5/6 amp switch	1.00	Nos.		
3.3	3 Pin 5/6 Amp. socket outlet	8.00	Nos.		
3.4	15/16 Amp. switch	5.00	Nos.		
3.5	6 Pin 15/16 Amp. socket outlet.	5.00	Nos.		
3.6	Telephone socket / jack outlet	1.00	Nos.		
3.7	Call bell push	1.00	Nos.		

S.N	Description of item	Qty.	Unit	Rate (In Words & Figures)	Amount
4	Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd.	4.00	Nos.		
5	Supplying and fixing brass batten/ angle holder including connection etc. as required.	6.00	Nos.		
6	Supplying and fixing call bell/ buzzer suitable for ac single phase, 230 volts, complete as required.	1.00	Nos.		
7	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, 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)				
7.1	12-way , Double door	1.00	Nos.		
8	Supply, Installation, testing & commissioning of AC ceiling fan of following sweep 220 volts without regulator I/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.				
8.1	1200 mm	3.00	Nos		
9	Supplying and fixing 5 amps to 32 amps rating, 240 volts, 'C' series, MCB suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as reqd.				
9.1	Single Pole	12.00	Nos.		
10	Supplying and fixing following rating double pole (single phase & neutral) 240 volts RCCB (ELCB), having sensivity current up to 300 mA in the existing MCB DB complete with connection,testing & commissioning etc as reqd.				
10.1	40 Amp	1.00	Nos.		
11	Supplying and fixing following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
11.1	Fan regulator socket type rotary/dimmer	3.00	Nos.		

S.N	Description of item	Qty.	Unit	Rate (In Words & Figures)	Amount
12	Providing and fixing casing and capping in place of defective and damaged wood batten including dismantling of batten and wire & relaying of wires as required complete.				
12.1	20 x 12 mm	32.00	Mtr.		
12.2	25 x 16 mm	30.00	Mtr.		
12.3	32x 16 mm	10.00	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.				
13.1	100 mm x 100 mm	10.00	Nos.		
13.2	175 mm x 100 mm	8.00	Nos.		
13.3	200 mm x 150 mm	6.00	Nos.		
13.4	200 mm x 250 mm	1.00	Nos.		
14	Dismantling damaged DB/TPN Switches/ loose wire boxes along with all accessories and depositing the same in the store as reqd.	1.00	Nos.		
15	Supplying and fixing 3 mm thick phenolic laminated sheet on existing board with brass screw & cup washer etc as reqd.	1200.00	Sq.cm		
16	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and without lamp as required complete.				
16.1	Bulk head fitting suitable for 60W GLS lamp	1.00	Nos		
17	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	2.00	Nos.		
18	Dismantling and refixing of switch / socket /regulator I/c cleaning, connecting, commissioning etc as reqd.	5.00	Nos.		

S.N	Description of item	Qty.	Unit	Rate	Amount
				(In Words & Figures)	
19	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.	15.00	Mtr.		
20	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)	15.00	Mtr.		
21	Dismantling and refixing of wooden board of any sizes on surface or in recessed etc as reqd.	5.00	Nos.		

Totals Rs.


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