

QUOTATION

Name of work :- Replacement of defective & old switch/ socket, distribution boards etc. in House No 3004 at IIT Kanpur.


S.No.	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/PVC conduit including dismantling as required.				
1.1	Group A	3.00	Point		
2	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit/ PVC trunking as required.				
2.1	1 x 1.5 sq. mm	15.00	Mtr.		
2.2	3 x 1.5 sq. mm	30.00	Mtr.		
2.3	3 x 4 sq. mm	20.00	Mtr.		
3	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
3.1	5/6 amp switch	42.00	Each		
3.2	2 way 5/6 amp switch	2.00	Each		
3.3	3 pin 5/6 amp socket outlet	16.00	Each		
3.4	15/16 amp switch	10.00	Each		
3.5	6 pin 15/16 amp socket outlet	10.00	Each		

No.	Description of item	Qty.	Unit	Rate	Amount
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3.6	Telephone socket outlet/ jack outlet	3.00	Each		
3.7	Bell push	1.00	Each		
4	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	5.00	Each		
5	Supplying and fixing following size/ modules, GI/PVC box alongwith modular base & cover plate for modular switches in recess etc as required.				
5.1	1 or 2 Module (75mmX75mm)	6.00	Each		
5.2	3 Module (100mmX75mm)	15.00	Each		
5.3	6 Module (200mmX75mm)	10.00	Each		
5.4	8 Module (125mmX125mm)	4.00	Each		
5.5	12 Module (200mmX150mm)	2.00	Each		
6	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.	4.00	Each		
7	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	4.00	Each		
8	Supplying and fixing brass batten/ angle holder including connection etc. as required.	6.00	Each		
9	Supplying and fixing call bell/ buzzer suitable for single phase, 230 V, complete as required.	1.00	Each		

No.	Description of item	Qty.	Unit	Rate	Amount
(In words & figures)					
10	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)				
10.1	12 way, Double door	1.00	Each		
11	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.				
11.1	Single pole	12.00	Each		
12	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.				
12.1	63 Amp	1.00	Each		
13	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
13.1	20 X 12 mm	15.00	Mtr.		
13.2	25 X 16 mm	10.00	Mtr.		
13.3	32 X 16 mm	5.00	Mtr.		
14	Supplying and fixing wooden board of following sizes on surface/recessed with suitable size of phenolic laminated sheet cover etc. complete as required.				
14.1	100 mm X 100 mm	3.00	Each		

S.No.	Description of item	Qty.	Unit	Rate	Amount
				(In words & figures)	
15	Supplying and fixing 3 mm thick phenolic laminated sheet on existing board with brass screw and cup washer etc. complete as required.	300.00	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	Drum light fitting suitable for 60W GLS lamp	1.00	Each		
16.2	Wall bracket fitting suitable for 60W GLS lamp	2.00	Each		
16.3	Bulk head fitting suitable for 60W GLS lamp	4.00	Each		
17	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	5.00	Each		
18	Dismantling of switch / socket /regulator etc. with wooden board and depositing in sectional store.as reqd.	15.00	Each		
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.	10.00	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)	20.00	Mtr.		
21	Dismantling damaged DB/TPN Switches/ loose wire boxes along with all accessories and depositing the same in the store as req	1.00	Each		

Total Rs.


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