

QUOTATION

Name of work :- Repairing & Replacement of defective switch/ socket, casing & capping, distribution boards etc. at north side main drive residences as per enclose complaints at IIT Kanpur.

S.No.	Description of item	Qty.	Unit	Rate	Amount
<i>(In words & Figures)</i>					
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	7.00	Point		
1.2	Group B	2.00	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.				
2.1	3 x 1.5 sq. mm	70.00	Mtr.		
2.2	3 x 4 sq. mm	54.00	Mtr.		
3	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.				
3.1	5/6 amp switch	47.00	Each		
3.2	2 way 5/6 amp switch	3.00	Each		
3.3	15/16 amp switch	12.00	Each		
3.4	3 pin 5/6 amp socket outlet	10.00	Each		
3.5	6 pin 15/16 amp socket outlet	11.00	Each		


S.No.	Description of item	Qty.	Unit	Rate	Amount
				<i>(In words & Figures)</i>	
3.6	Call bell push	4.00	Each		
4	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.				
4.1	Fan Regulator socket type	10.00	Each		
5	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	4.00	Each		
6	Supplying and fixing brass batten/ angle holder including connection etc. as required.	26.00	Each		
7	Supplying and fixing call bell/ buzzer suitable for single phase, 230 V, complete as required.	2.00	Each		
8	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)				
8.1	12 way, Double door	2.00	Each		
8.2	16 way, Double door	1.00	Each		
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.				
9.1	Single pole	38.00	Each		
9.2	Double pole	2.00	Each		

S.No.	Description of item	Qty.	Unit	Rate	Amount
				<i>(In words & Figures)</i>	
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.				
10.1	40 Amp	2.00	Each		
10.2	63 Amp	1.00	Each		
11	Supplying and fixing DP sheet steel enclosure on surface/ recess along with 25/32 A 240 V "C" curve DP MCB complete with connections, testing and commissioning etc. as required.	1.00	Each		
12	Supplying and fixing 40 amp to 63 amp rating 240 volts 'C' curve 10 kA MCB of following pole in the existing MCB DB complete with connection, testing & commissioning etc as reqd.				
12.1	Single Pole	1.00	Each		
12.2	Double pole	3.00	Each		
13	Supplying & drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel / PVC conduit as reqd.				
13.1	3 x 16 Sq.mm..	30.00	Mtr.		
14	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
14.1	20 X 12 mm	60.00	Mtr.		
14.2	25 X 16 mm	20.00	Mtr.		
14.3	32 X 16 mm	38.00	Mtr.		

S.No.	Description of item	Qty.	Unit	Rate	Amount
				<i>(In words & Figures)</i>	
15	Supplying and fixing wooden board of following sizes on surface/recessed with suitable size of phenolic laminated sheet cover etc. complete as required.				
15.1	100 mm X 100 mm	28.00	Each		
15.2	175 mm X 100 mm	12.00	Each		
15.3	200 mm X 150 mm	2.00	Each		
15.4	200 mm X 250 mm	1.00	Each		
16	Supplying and fixing 3 mm thick phenolic laminated sheet on existing board with brass screw and cup washer etc. complete as required.	1000.00	Sq.cm		
17	Dismantling and refixing of wooden board of any sizes on surface or in recessed etc as reqd.	5.00	Each		
18	Dismantling and refixing of switch / socket /regulator I/c cleaning, connecting, commissioning etc as reqd.	15.00	Each		
19	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	3.00	Each		
20	Supply and laying of HDPE pipe ISI mark of 25 mm (8Kg / cm ²) size outer dia, 2mm thick I/c cartage loading & unloading etc. as reqd.				
20.1	Direct in ground I/c excavation, sand cushioning, protective covering and refilling the trench etc. as reqd.	18.00	Mtr.		
20.2	In open duct	3.00	Mtr.		
21	Supply and fixing and connecting & commissioning following CFL / lamps in existing fitting as reqd.(Make- Phillips or its equivalent)				
21.1	LED bulb 5W to 10 W	7.00	Nos.		

S.No.	Description of item	Qty.	Unit	Rate	Amount
22	Supply and fixing and connecting & commissioning following CFL / lamps in existing fitting as reqd.(Make- Phillips)				
22.1	LED tube light 18 / 20 Watt.	2.00	Nos.		
23	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and without lamp as required complete.				
23.1	Bulk head fitting suitable for 60W GLS lamp	2.00	Each		
24	Locating fault in wiring rectifying removing & restoring supply the same & making good the damages etc as reqd.	11.00	Each		

Total Rs.


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