

QUOTATION

Name of work :- Repairing & Replacement of defective switch/ socket, casing & capping, distribution boards etc. in house no- 139, 1028, 665, 351, 4068, 609, 469, 1019, 613, 3058, 3052, 4089, 189, 4065, 169, 1077, 176, 166, 1033, 1018, 354, 113, 302, 627, 335, 1034, 475, 4071, 1031, 172, 665, 303, 4056, 658, 3019, VH-2 201, 313, 503, 406, 514, 502, 506, 507, 108, Hall-12 office, E409, SIS Barrack no 4 and Kitchen at north side main drive residences as per enclose complaints 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/PVC conduit including dismantling as required.				
1.1	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	22.00	Mtr.		
2.2	3 x 4 sq. mm	25.00	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	17.00	Each		
3.2	3 pin 5/6 amp socket outlet	6.00	Each		
3.3	15/16 amp switch	10.00	Each		
3.4	6 pin 15/16 amp socket outlet	9.00	Each		
4	Supplying and fixing following piano type switch/ socket on the existing switch box/ cover including connections etc. as required.				

S.N	Description of item	Qty.	Unit	Rate	Amount
				(In words & Figures)	
4.1	Fan Regulator socket type	9.00	Each		
5	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
5.1	5/6 amp switch	12.00	Each		
5.2	2 way 5/6 amp switch	1.00	Each		
5.3	3 pin 5/6 amp socket outlet	4.00	Each		
6	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		
7	Supplying and fixing following size/ modules, GI/PVC box alongwith modular base & cover plate for modular switches in recess etc as required.				
7.1	6 Module (200mmX75mm)	4.00	Each		
7.2	8 Module (125mmX125mm)	1.00	Each		
8	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.	2.00	Each		
9	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	5.00	Each		
10	Supplying and fixing brass batten/ angle holder including connection etc. as required.	5.00	Each		
11	Supplying and fixing call bell/ buzzer suitable for single phase, 230 V, complete as required.	1.00	Each		

S.N	Description of item	Qty.	Unit	Rate (In words & Figures)	Amount
12	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)				
12.1	16 way, Double door	1.00	Each		
13	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.				
13.1	Single pole	18.00	Each		
14	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.				
14.1	63 Amp	1.00	Each		
15	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
15.1	20 X 12 mm	65.00	Mtr.		
15.2	25 X 16 mm	5.00	Mtr.		
16	Supplying and fixing wooden board of following sizes on surface/recessed with suitable size of phenolic laminated sheet cover etc. complete as required.				
16.1	100 mm X 100 mm	3.00	Each		
16.2	175 mm X 100 mm	5.00	Each		

S.N	Description of item	Qty.	Unit	Rate (In words & Figures)	Amount
16.3	200 mm X 150 mm	1.00	Each		
16.4	200 mm X 250 mm	1.00	Each		
17	Supplying and fixing 3 mm thick phenolic laminated sheet on existing board with brass screw and cup washer etc. complete as required.	505.00	Sq.cm		
18	Dismantling and refixing of wooden board of any sizes on surface or in recessed etc as reqd.	6.00	Each		
19	Dismantling and refixing of switch / socket /regulator I/c cleaning, connecting, commissioning etc as reqd.	18.00	Each		
20	Supply / fixing , testing & commissioning of 12W LED. Slim surface mounted round LED panel al. die cast body with premium diffuser to ensure glare free as required complete etc as reqd	9.00	Nos.		
21	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and with lamp as required complete.				
21.1	LED tube light fitting (1 X 18 / 20 Watt. LED) surface mounting luminaires	15.00	Nos.		
22	Supply and fixing and connecting & commissioning following CFL / lamps in existing fitting as reqd.(Make- Phillips or its equivalent)				
22.1	LED bulb 5W to 10 W	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	6.00	Each		
24	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	4.00	Each		

S.N	Description of item	Qty.	Unit	Rate (In words & Figures)	Amount
25	Dismantling of switch / socket / regulator etc. with wooden board and depositing in sectional store.as reqd.	4.00	Each		
26	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)	60.00	Mtr.		
27	Dismantling damaged DB/TPN Switches/ loose wire boxes along with all accessories and depositing the same in the store as req	1.00	Each		
28	Supply, Installation of exhaust fan, 900 rpm 220 volt AC, 50 Hz of following sweep in the existing opening I/c connection, testing, commissioning etc as reqd.				
28.1	300 mm	2.00	Nos.		
29	Locating fault in wiring rectifying removing & restoring supply the same & making good the damages etc as reqd.	6.00	Each		
Total Rs.					


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