

QUOTATION

Name of work :- Repairing & replacement of defective switch/ socket, casing & capping, distribution boards etc. at House no- 475, 471, 482, 380, SIIC, 1066, 4073, 3025, 170, VHext, 1092, 374, 1027, 666, 665, 392, 339, 318, 601, 170, 660, 1051, 195, 3021, 4087, 1008, 644, 4097, 376, 302, 198, 316, 4087, 669, 1071, 316, 1022, 662, 3015, 347, 337, 633 etc. north side drive residences as per enclosed complaints at IIT Kanpur.

S.No	Description	Qty	Unit	Rate (In Words & Figures)	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 conduit including dismantling as required.				
a	Group B	1.00	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.				
a	3 x 1.5 Sq.mm..	35.00	Mtr.		
3	Supplying and fixing following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
a	5/6 Amp switch	46.00	Nos.		
b	2 way switch	4.00	Nos.		
c	15/16 Amp. switch	5.00	Nos.		
d	3 Pin 5/6 Amp. socket outlet	15.00	Nos.		
e	6 Pin 15/16 Amp. socket outlet.	3.00	Nos.		
4	Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd.	2.00	Nos.		

S.No	Description	Qty	Unit	Rate (In Words & Figures)	Amount
5	Supplying and fixing brass batten/ angle holder including connection etc. as required.	12.00	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 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	Nos.		
8	Drawing of optical cable enhanced cat 5/cat 6/telephone/ networking /power cable in existing steel conduit pipe/GI /HDPE pipe including numbering of networking wire from room to rack as reqd.	4.00	Mtr.		
9	Supplying & drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface / recessed steel / PVC conduit as reqd.				
a	3 x 10 Sq.mm..	0.50	Mtr.		
10	S & F 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. (legrand)				
a	Double pole	1.00	Nos.		
11	Supplying and fixing following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
a	Fan regulator socket type rotary/dimmer	7.00	Nos.		
12	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
a	20 x 12 mm	9.19	Mtr.		
b	25 x 16 mm	18.00	Mtr.		

S.No	Description	Qty	Unit	Rate (In Words & Figures)	Amount
13	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	4.00	Nos.		
14	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.				
a	1200 mm	6.00	Nos		
15	Supplying and fixing 3 mm thick phenolic laminated sheet on existing board with brass screw & cup washer etc as reqd.	2170.00	Sq.cm		
16	Locating fault in wiring rectifying removing & restoring supply the same & making good the damages etc as reqd.	10.00	Nos.		
17	Dismantling and refixing of switch / socket /regulator I/c cleaning, connecting, commissioning etc as reqd.	28.00	Nos.		
18	Dismantling and refixing of wooden board of any sizess on surface or in recessed etc as reqd.	25.00	Nos.		

Total Rs

अधिसाथी अभियन्ता (वि.)/E.E. (Elect.)
संशोधित. भाग प्रौढ संस्थान, काठमाडौं
I.W.D., I.I.T. Kengeri

(Signature)