

## QUOTATION

Name of work -: Repairing & replacement of defective switch/ socket, casing & capping, distribution boards etc. at House no- 3051, 4065, 1073, 1078, 472, 1022, 137, 182, 1082, 341, 1022, 356, 1050, 1027, 467, 1031, 176, 4086, 1048, 363, 3019, 604, 635, 175, 169, 480, 336, 613, 168, 665, 3070, 135, 311, VH2 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.		
b	3 x 4 Sq.mm..	8.00	Mtr.		
3	Supplying and fixing following piano type switch /socket on existing switch box/cover l/c connection etc as reqd.				
a	5/6 Amp switch	27.00	Nos.		
b	15/16 Amp. switch	6.00	Nos.		
c	3 Pin 5/6 Amp. socket outlet	7.00	Nos.		
d	6 Pin 15/16 Amp. socket outlet.	3.00	Nos.		
e	Telephone socket / jack outlet	1.00	Nos.		
4	Supply, fixing, following modular type switch / socket on existing modular plate & switch box including connectins but excluding modular plate etc. as reqd.				

S.No	Description	Qty	Unit	Rate (In Words & Figures)	Amount
a	5/6 Amp switch	6.00	Nos.		
b	15/16 Amp. switch	2.00	Nos.		
c	3 Pin 5/6 Amp. socket outlet	6.00	Nos.		
d	6 Pin 15/16 Amp. socket outlet.	1.00	Nos.		
e	Fan regulator socket type rotary step	1.00	Nos.		
f	Blanking plate	4.00	Nos.		
5	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required.				
a	3 module	1.00	Nos.		
b	4 module	1.00	Nos.		
c	8 module	2.00	Nos.		
6	Supplying and fixing following modular base & cover plate on existing modular metal boxes etc. as reqd.				
a	1 or 2 module	1.00	Nos.		
7	Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd.	3.00	Nos.		
8	Supplying and fixing brass batten/ angle holder including connection etc. as required.	5.00	Nos.		
9	Dismantling damaged DB/TPN Switches/ loose wire boxes along with all accessories and depositing the same in the store as reqd.	10.00	Nos.		

S.No	Description	Qty	Unit	Rate (In Words & Figures)	Amount
10	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.	9.00	Mtr.		
11	Supplying and fixing following piano type switch /socket on existing switch box/cover l/c connection etc as reqd.				
a	Fan regulator socket type rotary/dimmer	10.00	Nos.		
12	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
a	20 x 12 mm	11.00	Mtr.		
b	25 x 16 mm	24.00	Mtr.		
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	2.00	Nos.		
14	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and without lamp as required complete.				
a	Bulk head fitting suitable for 60W GLS lamp	1.00	Nos		
15	Supply, Installation, testing & commissioning of AC ceiling fan of following sweep 220 volts without regulator l/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	5.00	Nos		
b	1400 mm	1.00	Nos		

S.No	Description	Qty	Unit	Rate (In Words & Figures)	Amount
16	Supplying and fixing 3 mm thick phenolic laminated sheet on existing board with brass screw & cup washer etc as reqd.	2828.00	Sq.cm		
17	Locating fault in wiring rectifying removing & restoring supply the same & making good the damages etc as reqd.	2.00	Nos.		
18	Dismantling and refixing of switch / socket /regulator l/c cleaning, connecting, commissioning etc as reqd.	22.00	Nos.		
19	Dismantling and refixing of wooden board of any sizess on surface or in recessed etc as reqd.	11.00	Nos.		

**Total Rs**

  
 अधिसूची अभियन्ता (वि०)/E.E. (Elect.)  
 मंत्रालय, मांछी संस्थान, कानपुर  
 I.W.D., I.I.T. Kanpur

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