

SCHEDULE OF QUANTITY

Name of Work: Electrical maintenance work at north side residences at H.No. 3011, 1043, 3067, 3044, Hall-12C, 1087, 629, 633, 1090, 377, 134, 622, 603, 337 (SIIC-D), 1078, Hall-12A6, D-506, 4082, 4064, 466, 174, E-208, 350, 107, 312, 3019, 655, 1068, D-106, 4073, Hall-12, F-209, A-607, SIS-01, 3037, Hall-12D-S, 392, 3014, 189, 107, 1048, 1077, Hall-12, E-208, E-201, 1041, E-304, 109, Hall-12, B-208. as per enclosed complaints.

Name of the Contractor					
S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	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 'A'	6.00	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)	1 x 1.5 Sq.mm..	4.00	Mtr.		
b)	3 x 1.5 Sq.mm..	25.00	Mtr.		
c)	3 x 4 Sq.mm..	103.00	Mtr.		
d)	3 x 6 Sq.mm..	14.00	Mtr.		
3	S & F following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
a)	5/6 Amp switch	19.00	Nos.		
b)	2 way 5/6 A switch	2.00	Nos.		
c)	15/16 Amp. switch	12.00	Nos.		
d)	3 Pin 5/6 Amp. socket outlet	11.00	Nos.		
e)	6 Pin 15/16 Amp. socket outlet.	11.00	Nos.		
4	Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd.	4.00	Nos.		

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5	Supplying and fixing brass batten/ angle holder including connection etc. as required.	6.00	Nos.		
6	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, 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).				
a	12 way , Double door	1.00	Nos.		
7	Supplying and fixing of following ways surface/ recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of 200 A, tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer) as required. (Note : Vertical type MCB TPDB is normally used where 3 phase outlets are required.)				
a	6-way Cat no. 607750 Legrand or its equivalent approved make etc as reqd	1.00	Nos.		
8	Supplying and fixing of 32 mm dia X 2.00 metres long G.I. pipe (medium class) bracket for mounting of fluorescent / HPMV / HPSV street light fitting on pole including bending the pipe to the required shape, 2 nos 40 mm X 3 mm flat iron clamps with nuts, bolts and washer, painting the flat iron with primer and finish paint etc. as required.	6.00	Nos.		
9	Supplying and fixing 5 amps to 32 amps rating, 240 volts, 'C' series, MCB suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as reqd.				
a)	Single Pole	23.00	Nos.		
10	S & F following rating double pole (single phase & neutral) 240 volts RCCB (ELCB), having sensivity current up to 30 mA in the existing MCB DB complete with connection,testing & commissioning etc as reqd.				
a)	40 Amp	3.00	Nos.		
11	S & F wood board of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in the front etc as reqd.				
a)	100 mm x 100 mm	9.00	Nos.		

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b)	175 mm x 100 mm	10.00	Nos.		
c)	200 mm x 150 mm	2.00	Nos.		
d)	200 mm x 250 mm	1.00	Nos.		
12	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
a)	20 x 12 mm	27.00	Mtr.		
b)	25 x 16 mm	25.00	Mtr.		
13	S & F 3 mm thick phenolic laminated sheet on existing board with brass screw & cup washer etc as reqd.	4350.00	Sq.cm		
14	Dismantling and refixing of switch / socket /regulator I/c cleaning, connecting, commissioning etc as reqd.	36.00	Nos.		
15	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	14.00	Nos.		
16	Supply & fixing of 12 W surface mounted light ec.as reqd. make Havells OR equivalent approved make.	15.00	Nos.		
17	Locating fault in wiring rectifying removing & restoring supply the same & making good the damages etc as reqd.	7.00	Nos.		
18	S & F 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.		
19	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and without lamp as required complete.				
a)	Drum light cat No.03 PV / 02 decon make or equivalent.	4.00	Nos.		
b)	Wall bracket Decon make cat. no. 0553 or equivalent.	1.00	Nos.		

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c)	Bulk head fitting suitable for 60W GLS lamp, Philips make or equivalent.	9.00	Nos		
d)	Wall light stylo fitting 14W Havells make or equivalent.	4.00	Nos		
20	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and with lamp as required complete.				
a)	LED tube light fitting (1 X 18 / 20 Watt. LED) surface mounting luminaires wipro make	3.00	Nos.		
21	S & F 40 amp to 63 amp rating 240 volts 'C' curve 10 kA MCB of following pole in the existing MCB DB complete				
a)	Single Pole	2.00	Nos.		
c)	Triple Pole	1.00	Nos.		
d)	Four Pole	1.00	Nos.		
22	Dismantling & refixing all type fitting /exhaust fan/ bulkhead fitting with bracket etc. as reqd and depositing in sectional store.				
a	ceiling fan	2.00	Nos.		
23	S & D PVC insulated 3 core round cable of following size for connection of equipments /exhaust fan & other associated work as reqd.				
a	2.5 Sqmm	20.00	Nos.		
24	S & F , following LED street light luminaries with pressure die cast aluminium IP65 housing driver etc complete with all accessories as reqd.				
a	45 LED street light luminaries (CAT NO LSTS-45-CDL-M) crompton or approved equivalent makes.	6.00	Nos.		
	Total Rs.				