

QUOTATION

Name of work - Electrical Maintenance work at north side residence as per enclosed complaints

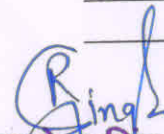
S.N.	Description	Qty	Unit	Rate	Amount
				(In words & Figures)	
1	Rewiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable and 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable as earth wire in existing surface/ recessed steel conduit including dismantling as required.				
a)	Group 'A'	4.00	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..	72.00	Mtr.		
b)	3 x 1.5 Sq.mm..	25.00	Mtr.		
c)	2 x 4 Sq.mm..	11.00	Mtr.		
d)	3 x 4 Sq.mm..	50.00	Mtr.		
3	Supplying and drawing telephone cable of 2 pair 0.5 mm dia FRLS PVC insulated annealed copper conductor, unarmored telephone cable in the existing surface/ recessed steel/ PVC conduit as required.	8.00	Mtr.		
4	S & F following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
a)	5/6 Amp switch	40.00	Nos.		
b)	2 way 5/6 amp switch	13.00	Nos.		
c)	15/16 Amp. switch	11.00	Nos.		
d)	3 Pin 5/6 Amp. socket outlet	10.00	Nos.		
e)	6 Pin 15/16 Amp. socket outlet.	7.00	Nos.		

S.N.	Description	Qty	Unit	Rate (In words & Figures)	Amount
f)	Telephone socket / jack outlet	5.00	Nos.		
g)	Call bell push	6.00	Nos.		
5	Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd.	2.00	Nos.		
6	Supplying and fixing brass batten/ angle holder including connection etc. as required.	9.00	Nos.		
7	Supplying and fixing call bell/ buzzer suitable for D.C./A.C. single phase, 230 volts, complete as required.	4.00	Nos.		
8	Installation, testing and commissioning pre-wired fluorescent fitting/ compact fluorescent fitting of all types, complete with all accessories and tube etc. directly on ceiling/ wall, including connection with 1.5 sqmm FRLS PVC insulated, copper conductor,	9.00	Nos.		
9	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.		
10	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	12.00	Nos.		
11	S & F following rating double pole (single phase & neutral) 240 volts RCCB (ELCB), having sensitivity current up to 300 mA in the existing MCB DB complete with connection, testing & commissioning etc as reqd.				
a)	40 Amp	1.00	Nos.		

S.N.	Description	Qty	Unit	Rate (In words & Figures)	Amount
b)	63 Amp	1.00	Nos.		
12	Providing and fixing casing and capping in place of defective and damaged wood batten including dismantling of batten and wire & relaying of wires as required complete.				
a)	20 x 12 mm	52.00	Mtr.		
b)	25 x 16 mm	25.00	Mtr.		
c)	32x 16 mm	30.00	Mtr.		
13	S & F following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
a)	Fan regulator socket type rotary step	17.00	Nos.		
14	S & F wooden board of following sizes on surface or in recessed with suitable size of phenolic laminated sheet cover in the front etc as reqd.				
a)	100 mm x 100 mm	8.00	Nos.		
b)	175 mm x 100 mm	10.00	Nos.		
15	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, Philips make or equivalent.	7.00	Nos		
16	Dismantling and refixing of switch / socket /regulator I/c cleaning, connecting, commissioning etc as reqd.	65.00	Nos.		
17	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.				

S.N.	Description	Qty	Unit	Rate (In words & Figures)	Amount
a)	1200 mm	6.00	Nos		
17	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.	90.00	Mtr.		
18	S & F 3 mm thick phenolic laminated sheet on existing board with brass screw & cup washer etc as reqd.	570.00	Sq.inch		
19	Dismantling and refixing of wooden board of any sizess on surface or in recessed etc as reqd.	5.00	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 meke	10.00	Nos.		
b)	7 Watt LED Bulb	7.00	Nos.		
21	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 LED makeHavells or its equivalent make etc as reqd	2.00	Nos.		
22	Locating fault in wiring rectifying removing & restoring supply the same & making good the damages etc as reqd.	12.00	Nos.		
23	Supply and installation of 400mm sweep AC 230/250 volts, 50 Hz wall mounting revolving fan with brackets etc complete.	1.00	Nos.		
24	Fixing of RJ-45 modular box with cover plate or I/o box for internet on surface/ recessed cutting the wall making good the same as required. (box and cover plate will be supplied by dept.)	2.00	Nos.		

Total Rs


राघवेंद्र सिंह
RAGHVENDRA SINGH
 अधिरात्री अभियंता (वि०) E.E. (Elect.)
 सं०नि०वि०, पा०प्री० संस्थान, कानपुर
 I.W.D., I.I.T., Kanpur
