

## QUOTATION

**Name of work:** Modification/Renovation of electrical installation of vacate houses no. 374 and 3052 Type -3.


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 'A'	30.00	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..	50.00	Mtr.		
b	3 x 1.5 Sq.mm..	20.00	Mtr.		
c	3 x 4 Sq.mm..	10.00	Mtr.		
d	3 x 6 Sq.mm..	8.00	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.	10.00	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	20.00	Nos.		
b	15/16 Amp. switch	15.00	Nos.		
c	3 Pin 5/6 Amp. socket outlet	14.00	Nos.		
d	6 Pin 15/16 Amp. socket outlet.	12.00	Nos.		
e	Telephone socket / jack outlet	2.00	Nos.		
f	Call bell push	1.00	Nos.		

S.No.	Description	Qty.	Unit	Rate (In words & Figures)	Amount
5	Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd.	4.00	Nos.		
6	Supplying and fixing brass batten/ angle holder including connection etc. as required.	10.00	Nos.		
7	Supplying and fixing call bell/ buzzer suitable for D.C./A.C. single phase, 230 volts, complete as required.	1.00	Nos.		
8	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	16-way , Double door	2.00	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	30.00	Nos.		
10	S & F following rating double pole (single phase & neutral) 240 volts RCCB (ELCB), having sensivity current up to 300 mA in the existing MCB DB complete with connection,testing & commissioning etc as				
a	63 Amp	2.00	Nos.		
11	Earthing with G.I earth pipe 4.5 mtr long. 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal and salt as required.	1.00	Set		
12	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	2.00	Nos.		

S.No.	Description	Qty.	Unit	Rate (In words & Figures)	Amount
13	Laying UTP/ RJ-11/ RJ-6/ Telephone wire/ cable in existing steel conduit pipe/ GI pipe/ HDPE pipe as reqd. (The cost shall also include numbering of networking wire from room to rack as reqd.)	10.00	Mtr.		
14	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 complet.				
a	20 x 12 mm	50.00	Mtr.		
b	25 x 16 mm	30.00	Mtr.		
c	32x 16 mm	12.00	Mtr.		
15	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	20.00	Nos.		
b	175 mm x 100 mm	10.00	Nos.		
c	200 mm x 150 mm	8.00	Nos.		
d	200 mm x 250 mm	4.00	Nos.		
16	Dismantling damaged DB/TPN Switches/ loose wire boxes along with all accessories and depositing the same in the store as reqd.	2.00	Nos.		
17	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.	2.00	Nos.		
b)	Wall bracket Decon make cat. no. 0553 or equivalent.	8.00	Nos.		
c	Bulk head fitting suitable for 60W GLS lamp, Philips make or equivalent.	2.00	Nos		
18	Dismantling and refixing of switch / socket /regulator I/c cleaning, connecting, commissioning etc as reqd.	30.00	Nos.		

S.No.	Description	Qty.	Unit	Rate (In words & Figures)	Amount
19	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	5.00	Nos		
b)	1400 mm	2.00	Nos.		
20	S & F 3 mm thick phenolic laminated sheet on existing board with brass screw & cup washer etc as reqd.	200.00	Sq.cm		
21	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.		
22	Dismantaling and refixing of wooden board of any sizess on surface or in recessed etc as reqd.	20.00	Nos.		

Total Rs

  
 राघवेंद्र सिंह  
 RAGHENDRA SINGH  
 अधिकारी अभियंता (विद्युत) E.E. (Elect.)  
 संचालित वि. भागपति सञ्चालन, कामगुरु  
 I.W.D., I.T., Kanpur