QUOTATION

Name of work - Repairing of damaged electrical installation of vacate houses no. 350,3034,3004 and Shop No. S1 Old shopping centre.

	Description of Items	Qty	Unit	Rate (In words & Figures)	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/PVC conduit including dismantling as required.				S
a)	Group 'A'	6.00	Points		
a)	Gloup A				
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	15.00	Mtr.		
b)	3 x 1.5 Sq.mm	55.00	Mtr.		
c)	3 x 4 Sq.mm	20.00	Mtr.		
3	Supplying and fixing following piano type switch /socket on existing switch box/cover including connection etc as reqd.				
a	5/6 Amp switch	35.00	Nos.		
b	2 way 5/6 amp switch	2.00	Nos.		
C	15/16 Amp. switch	8.00	Nos.		
d	3 Pin 5/6 Amp. socket outlet	10.00	Nos.		
е	6 Pin 15/16 Amp. socket outlet.	. 8.00	Nos.	9	
f	Telephone socket outlet	2.00	Nos.		
4	Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd.	15.00	Nos.		



			4				
	Description of Items	Qty	Unit	Rate	Amount		
	0.0			(In words & Figures)		
5	Supplying and fixing PVC batten/ angle holder including connections etc. as required.	10.00	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)				31		
a)	16-way , Double door	1.00	Nos.				
7	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.						
a)	Single Pole	14.00	Nos.				
8	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.	5.00	Each				
9	Supplying and fixing following rating, double pole, (single phase and neutral), 240 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as						
	required.						
a)	63 A	2.00	Nos.				
10	Supplying and fixing of 4 ways (4+12way) 415V, VTPN DB MCB distribution board of	1.00	Nos.				
	sheet steel, dust protected, duly powder painted with provision for DPX3 160Ampe MCCB (with 160A TPMCCB) as incomer and SP/TP MCB's as outgoing suitable for flush	9a i		8			
	mounting and surface mouting with 250 copper busbar for each phase, with 2 neutral bar, 2 earthbar and cable ties for cable management fully insulated busbar & shrouded neutral bars, reversible door for IP 43 & IP 54 DB's as per IEC 61439-3 are						
	required.)	0					

	Description of Items	Qty	Unit	Rate (In words & Figures)	Amount
11	S & F of fan regulator rotory switch /socket type on existing switch box/cover I/c connection etc as reqd.	8.00	Nos.		is in
12	Providing and fixing following sizes of PVC casing and capping on surface as reqd.				
a	20 x 12 mm	55.00	Mtr.		
b	25 x 16 mm	20.00	Mtr.		
13	Supplying and fixing wood box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front etc as required.				
a)	100 mm x 100 mm	10.00	Nos.		
b)	175 mm x 100 mm	5.00	Nos.		
c)	200 mm x 150 mm	2.00	Nos.		
14	Dismantling of switch / socket /regulator/ Internet box I/c cleaning, connecting, commissioning etc as reqd.	15.00	Nos.		
15	Dismantling damaged Main switch / DB/TPN Switches/ loose wire boxes along with all accessories and depositing the same in the store as regd.	1.00	Nos.		
16	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 make Havells or its equivalent make etc as reqd	6.00	Nos.		
17	Supplying, fixing, connecting, commissioning & testing of ceiling fan without regulator and double ball bearing type including wiring the down rod of standard length (upto 30cm) with 1.5 sqmm PVC insulated copper wire single core cable complete as reqd.	*:		9	
a)	1200 mm	6.00	Nos		
18	Supplying & fixing 3mm (1/8") thick phenolic laminated sheet on existing board with brass screw & cup washer etc. as required.	1000.00	Sq.cm		

0	Description of Items			(In results & Eigenro	X.
0				(In words & Figures	5)
	Dismentaling of wooden board of any sizess in surface or in recessed etc as reqd.	6.00	Nos.		
in b s r b	Overhauling of following fan any size including dismantling and refixing of fan, bearings, checking, cleaning the all parts and supplying & replacement of rubber real, subber rings, nut bolts, hanger clamps, bearing plates, cotter/ split pin, varnishing if eqd etc, reassembling testing and commissioning of fan as reqdired complete.				
a c	eiling fan	15.00	Nos.		
C	Supplying and fixing following capacity rapacitor suitable for ceiling fan / exhaust fan rair-curtain etc.				
a 2	2.5mfd	7.00	Nos.		
	Dismantling & refixing of any size of ceiling an from normal height.				
a c	reiling fan	15.00	Nos.		
S	Repairing of housing for bearing side /bush side /in fan body in ceiling fan /exhaust fan /rally fan etc.	5.00	Nos.		
24 (Cartage of Ceiling fan and regulator / exhaust an From store to site as reqd.	15.00	Nos.		
25 5	Supply of following numbers ball bearings				
a 6	5201 ball bearing	5.00	Nos.		
b 6	5202 ball bearing	5.00	Nos.		

Total Rs.

River .

वर्षे का विश्वनता / 6.E. सर्वोगकीचे (1.14.71.) भारतीय संस्थान, कारतुर 1.1.T., Kanpur