

Quotation

SUB: Renovation of Electrical installation in classroom FB-557

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/PVC conduit including dismantling as required.				
a	Group 'C'	12.00	Nos.		
2	Supplying and 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	15.00	Mtr		
b	3 X 2.5 Sq.mm	35.00	Mtr		
c	3 x 4 Sq.mm	65.00	Mtr		
3	Supplying and drawing following pair 0.5 Sq.mm FRLS PVC insulated copper conductor, unarmoured telephone cable in the existing surface/recessed steel/PVC conduit as reqd.				
a	2 Pair	25.00	Mtr		
4	Supplying and fixing of following sizes of steel conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as reqd.				
a	20 mm	5.00	Mtr		
b	25 mm	13.00	Mtr		
5	Supplying, installation DLP mini- trunking 32mm x 20mm and accessories white-system with independent cover- without central partion etc. as reqd.	36.00	Mtr.		

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6	Supply and fixing of following items for plastic trunking accessories suitable for size 32 mm x 20 mm				
a	End cap	2.00	Nos.		
b	Internal angle/ External angle	4.00	Nos.		
c	Changeable flat angle	4.00	Nos.		
d	Flat Junction	2.00	Nos.		
7	Providing and fixing DLP plastic trunking of size 105 mm x 50 mm without cover on surface as reqd.	13.00	Mtr.		
8	Providing and fixing 85 mm width flexible cover of DLP plastic trunking. (size 105 mm x 50 mm.)	11.00	Mtr.		
9	Supply and fixing of following items for plastic trunking accessories suitable for size 105 mm x 50 mm.				
a	End cap	6.00	Nos.		
b	Internal angle.	1.00	Nos.		
c	External angle	1.00	Nos.		
d	Flat Junction	1.00	Nos.		
e	Changeable flat angle	1.00	Nos.		
f	Separation partitions	10.00	Mtr.		
g	cover joint	4.00	Nos.		
h	Base joint	8.00	Nos.		
10	Extra for cutting and drilling hole & panting of down rod of G.I pipe, 15 mm dia for ceiling fan etc as required.	6.00	Job		
11	Supplying & fixing 15 mm dia GI pipe for down rod for fixing of ceiling fans etc as reqd.	6.00	Mtr.		
12	S & F of following size of steel flexible pipe alongwith the accessories on surface etc as required.				

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a	20 mm	8.00	Mtr.		
13	Supplying and fixing following rating, 240 volts, 'C' series, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc as reqd.				
a	Double Pole (5 Amp to 32 Amp)	1.00	Nos.		
b	Four Pole (5 Amp to 32 Amp)	2.00	Nos.		
c	Double Pole (40 Amp to 63 Amp)	1.00	Nos.		
14	Supplying and fixing following of size/modules, GI box along with modular base & cover plate for modular switches in recess etc as reqd.				
a	1 or 2 module (75mm x 75mm)	1.00	Nos.		
b	3 module (100mm x 75mm)	1.00	Nos.		
c	6 module (200mm x 75mm)	1.00	Nos.		
d	8 module (125mm x 125mm)	1.00	Nos.		
e	12 module (200mm x 150mm)	1.00	Nos.		
15	S/F, connecting, testing and commissioning 34/35/36 watt LED recess mounted luminaires with diffuser suitable for 600 mm X 600 mm modular POP/Gypsem ceiling etc.as reqd.	8.00	Nos.		
16	Supplying and fixing following modular switch/socket on the existing modular plate & switch box/ DLP plastic trunking including connections but excluding modular plate etc as reqd.				
a	5/6 amps switch	25.00	Nos.		
b	15/16 amps switch	10.00	Nos.		
c	3 pin 5/6 amps socket outlet	10.00	Nos.		

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d	6 pin 15/16 amps socket outlet	10.00	Nos.		
e	Blanking Plate	2.00	Nos.		
17	Supplying and fixing following Modular GI/plastic base & cover plate on existing modular metal boxes/DLP plastic trunking etc. as required.				
a	3 Module	3.00	Nos.		
b	6 Module	10.00	Nos.		
18	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	6.00	Nos.		
19	Fixing, Internet Box of size 75mm x 75mm x 40 mm including brass screw on surface / recessed as reqd.	4.00	Nos.		
20	Drawing of computer network cable/ PVC insulated flexible cooper/ Aluminium single core cable of size 1.5sqmm to 25 sqmm/ telephone cable upto 10 pair in existing pipe / casing and capping as reqd including numbering the wires at both the ends.	80.00	Mtr.		
21	S & F fan hook I/c cutting the slab and fixing with the reinforcement and making damage, painting etc as the same.	2.00	Nos.		
22	Supply, Installation, testing & commissioning of Ceiling fan of following 220 volts 50 Hz without regulator I/c wiring the down rods of standard length up to 30 cm with 1.5 sqmm PVC insulated copper conductor single core cable etc as				
a	1200 mm sweep	6.00	Nos		
23	Dismantling, disconnecting 1x 1.5 / 2.5/ 4.0 / 6.0/ 10.0 sqmm wire from existing conduit pipe/batten/casing & capping and making role and depositing in store as reqd.	200.00	Mtr.		
24	Dismantling the old conduit pipe/wood batten of all sizes from surface/recessed & making good the damages I/c filling the holes of the surface etc as reqd.	20.00	Mtr.		

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25	Dismantling damaged DB/TPN Switches/ loose wire boxes/ M.S. boxes alongwith all accessories and depositing the same in the store as reqd	10.00	Nos.		
26	Dismantling of ceiling fan / rally fan / all type fitting without regulator I/c depositing in store etc as reqd.	12.00	Nos.		
Total Rs.					_____


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