

## QUOTATION

**Sub:- Renovation & Modification of electrical installation in NL-I-115 A & B.**

SL No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
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(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.				
1.01	Group C	10.00	Point		
2	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
2.01	3 x 1.5 sq. mm	65.00	Metre		
2.02	3 x 4 sq. mm	50.00	Metre		
3	Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required complete.	35.00	Meter		
4	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
4.01	End cap	2.00	Nos.		
4.02	internal / external angle	7.00	Nos.		
4.03	changeable flat angle	5.00	Nos.		
4.04	flat junction	2.00	Nos.		

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SL No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
				(In Words & Figures)	
5	Supply and fixing of 105 x 50 mm DLP trunking white-system but without cover and partition etc. as required complete.	5.00	Meter		
6	Supply and fixing of following accessories suitable for 105 mm x 50 mm size plastic trunking white system.				
6.01	85 mm flexible cover	3.00	Meter		
6.02	End cap	8.00	Nos.		
7	Supplying and fixing 20 A, 240 V, SPN Industrial type socket outlet, with 2 pole and earth, metal enclosed plug top alongwith 20 A "C" curve, SP, MCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	2.00	No.		
8	Supplying, installation of Clip-on frame with finishing plate for 85mm cover for DLP plastic trunking 105mm x 50mm etc. as reqd.				
8.01	6 module	8.00	Nos.		
9	Supply and fixing of following LED light fixture with efficiency >100 lumen/ watt, P.F. >0.95, THD<10%, Electronic driver, LED lamp, reflector, diffuser, MS body/housing holder etc. complete with all fixing accessories and lamp as required complete.				
9.01	36 watt surface mounting LED light fixture 300 x 1200 mm	6.00	Nos.		
10	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				

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10.01	5/6 A switch	10.00	No.		
10.02	15/16 A switch	4.00	No.		
10.03	6 pin 15/16 A socket outlet	4.00	No.		
10.04	Blanking Plate	2.00	No.		
11	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
11.01	3 Module	4.00	No.		
11.02	6 Module	2.00	No.		
12	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.				
12.01	3 Module	4.00	Nos.		
12.02	6 Module	2.00	Nos.		
13	Laying UTP cable enhanced cat 5/cat 6 cable in existing steel conduit pipe/GI pipe/ raceway / RCC pipe as reqd. the cost shall also include numbering of networking wire from room to rack as reqd. (wire will be supplied by dept)	450.00	Meter		
14	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.)	8.00	Nos.		
15	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	10.00	Nos.		

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SL No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
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16	Dismantling concealed & damaged DB/TPN Switches/starter/ loose wire boxes along with all accessories and depositing the same in the sectional store repairing the damages as reqd complete.	4.00	Nos.		
17	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. and depositing it in sectional store.	25.00	Meter		
18	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, 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)				
18.01	12 way, Double door	1.00	No.		
19	Supplying and fixing following 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.				
19.01	Single pole 5 A to 32 A	12.00	No.		
19.02	Double Pole (40A-63A)	1.00	Nos.		
20	Supplying and fixing following modular switch/ socket on the existing clip-on frame fixed on 85mm cover of 105 x 50 mm DLP plastic trunking including connections etc. as required complete.				
20.01	6 A switch	16.00	No.		
20.02	6 A pin 2/3 pin socket outlet	16.00	No.		

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|----|--|-------|-------|--|--|
| 21 | Fixing 20/25/32 mm conduit pipe/ DLP on surface with clamp/in recessed only conduit pipe supplied by department.(Free of cost)   | 15.00 | Meter |  |  |
| 22 | Supply, Installation, Testing and Commissioning of 1200 mm sweep, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor, class of insulation: B, 3 nos. blades, 30 cm long down rod, 2 nos. canopies, shackle kit, safety rope, copper winding, Power Factor not less than 0.9, Service Value (CM/M/W) minimum 6.00, Air delivery minimum 210 Cum/Min , 350 RPM (tolerance as per IS : 374-2019),THD less than 10%, remote or electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase ACSupply, earthing etc. complete as required. | 4.00  | Nos.  |  |  |

Total Rs.

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