

QUOTATION

Sub:- Replacement of defective electrical items like wire, DLP, Switch & socket and LED lights etc in HEAL, NWTF, Combustion Lab, TA-212, Karmchari Sangathan, SIDBI G-3, Gate No-05 etc other labs and offices in academic area on complaint basis.


SL No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
1.00	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
1.01	3 x 1.5 sq. mm	50.00	Metre	98.29	4914.51
1.02	6 x 6 sq. mm	20.00	Metre	618.71	12374.22
2.00	Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required complete.	20.00	Meter	225.55	4511.00
3.00	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
3.01	End cap	2.00	Nos.	147.95	295.91
3.02	internal / external angle	2.00	Nos.	140.71	281.42
3.03	changeable flat angle	2.00	Nos.	118.98	237.97
3.04	flat junction	1.00	Nos.	140.71	140.71
4.00	Supply, installation, testing and commissioning of following LED lamp in existing fitting as required complete.				
4.01	20 watt ESENTIAL PHILIPS or equivalent Tube in place of 36/40 W FL tube	34.00	Nos.	371.43	12628.74
5.00	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.				
5.01	1 X 20W Box type LED tube with fitting	3.00	Nos.	982.90	2948.71
5.02	12 watt recess mounting LED light fixture	5.00	Nos.	999.46	4997.28
5.03	12 watt surface mounting LED light fixture	7.00	Nos.	999.46	6996.19
5.04	36 watt recess mounting LED light fixture 600 x 600 mm	5.00	Nos.	3030.44	15152.21
5.05	36 watt surface mounting LED light fixture 600 x600 mm	2.00	Nos.	3648.12	7296.24
6.00	Supplying and fixing 3 pin, 5 A ceiling rose on the existing junction box/ wooden block including connections etc. as required.	1.00	No.	90.01	90.01
7.00	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.				
7.01	Single pole 5 A to 32 A	2.00	No.	264.87	529.73
7.02	Triple pole 5 A to 32 A	1.00	No.	1041.88	1041.88

SL No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
7.03	Triple pole and neutral 5 A to 32 A	1.00	No.	1270.53	1270.53
7.04	Double Pole (40A-63A)	2.00	Nos.	1103.95	2207.91
8.00	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
8.01	5/6 A switch	4.00	No.	106.57	426.27
8.02	3 pin 5/6 A socket outlet	1.00	No.	126.23	126.23
8.03	Blanking Plate	2.00	No.	41.39	82.77
9.00	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.	1.00	No.	381.78	381.78
10.00	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
10.01	for 2 Module	1.00	No.	137.61	137.61
10.02	3 Module	2.00	No.	156.23	312.46
11.00	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.				
11.01	1 or 2 Module	1.00	Nos.	326.94	326.94
11.02	3 Module	2.00	Nos.	341.43	682.86
12.00	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 AC Supply, earthing etc. complete as required.	1.00	Each	2824.55	2824.55
13.00	Alteration of internal wiring in existing fitting of any type for retrofitting of tube LED i/c dismantling & refixing as reqd.	15.00	Nos.	190.37	2855.59
14.00	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	18.00	Nos.	122.09	2197.56
15.00	Supply and installation of 400mm sweep AC 230/250 volts, 50 Hz wall mounting revolving fan with brackets etc complete.	2.00	Nos.	3013.89	6027.78

SL No.	DESCRIPTION	QTY	UNIT	RATE	AMOUNT
16.00	S & F metal enclosure suitable for DP/TPN MCB / DP ELCB on surface or recessed etc as reqd.	1.00	Nos.	1044.98	1044.98
17.00	Supplying & fixing 3mm (1/8") thick phenolic laminated sheet on existing board with screw & washer etc. as required.	360.00	Sq.cm.	0.93	335.22
	Total Estimated Rs.				95677.77
	Say Rs. (i/c GST)				95678.00
	Quoted percentage Above /Below				
	Quoted Amount Rs.(i/c GST)				

Bidder Sign & Date

Bidder Seal


 TAILURI KESAVADAS
 30/09/22
 कर्मचारी अभियंता (विद्युत)
 Executive Engineer (Elec)
 स.वि.वि. जाली, रायचूर, कोयंबूर
 I.W.D., I.I.T. Karmur
