

QUOTATION

Name of work: Providing additional power points and Copper earthing for new equipment with allied works in Room Number 107D in Old Core Lab. in Academic area as per requested by User as required in the campus at IIT Kanpur.

S. No.	Description	Qty.	Unit	Rate	Amount (Rs.)
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	4.00	Point	924.96	3699.85
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.				
a)	3 x 1.5 sq. mm	10.00	Metre	98.29	982.90
b)	3 x 2.5 sq. mm	20.00	Metre	141.74	2834.90
c)	3 x 4 sq. mm	40.00	Metre	213.13	8525.38
d)	3 x 6 sq. mm	20.00	Metre	314.53	6290.57
e)	6 x 10 sq.mm.	2.00	Meter	934.27	1868.55
3	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
a)	5/6 A switch	3.00	No.	106.57	319.70
b)	15/16 A switch	12.00	No.	161.40	1936.83
c)	3 pin 5/6 A socket outlet	3.00	No.	126.23	378.68
d)	6 pin 15/16 A socket outlet	12.00	No.	203.82	2445.87
e)	two module stepped type electronic fan regulator	1.00	No.	381.78	381.78
f)	Blanking Plate	7.00	No.	41.39	289.70
4	Supplying and fixing following Modular base & cover plate on existing modular metal boxes etc. as required.				
a)	3 Module	2.00	No.	156.23	312.46
b)	6 Module	2.00	No.	188.30	376.61
c)	8 Module	3.00	No.	218.31	654.92
d)	12 Module	1.00	No.	281.42	281.42
5	Supplying and fixing following size/ modules, plastic box for modular switches in recess etc as required.				
a)	3 Module	2.00	Nos.	341.43	682.86
b)	6 Module	2.00	Nos.	386.95	773.91
c)	8 Module	3.00	Nos.	406.61	1219.83
d)	12 Module	1.00	Nos.	743.90	743.90
6	Supplying and fixing DP sheet steel enclosure on surface/ recess along with 25/32 A 240 V "C" curve DP MCB complete with connections, testing and commissioning etc. as required.	1.00	No.	1209.49	1209.49
7	Supply and fixing of 32 x 20 mm DLP mini- trunking white-system with independent cover etc. as required complete.	40.00	Mtr	225.55	9022.01
8	Supply and fixing of following accessories suitable for 32 mm x 20 mm size plastic trunking white system.				
a)	End cap	4.00	Nos.	147.95	591.81
b)	internal / external angle	4.00	Nos.	140.71	562.84
c)	changeable flat angle	3.00	Nos.	118.98	356.95
d)	flat junction	2.00	Nos.	140.71	281.42
9	S & F following size of steel flexible pipe along with the accessories on surface etc as required				
a)	25 mm	15.00	Mtr	85.87	1288.12

S. No.	Description	Qty.	Unit	Rate	Amount (Rs.)
10	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.				
a)	36 watt recess mounting LED light fixture 600 x 600 mm	4.00	Nos.	3030.44	12121.77
11	Dismantling, disconnecting old damaged unserviceable fl fitting/ exhaust fan/ ceiling fan/ bulkhead fitting with bracket etc. as reqd. and depositing in sectional store.	3.00	Nos.	122.09	366.26
12	Chemical Earthing with Copper bonded rod of copper coating of 250 microns of dia 50 mm, length 3 Mtr with clamp, including earth enhancement material and RCC precast Pit cover and earthing pit etc as reqd. complete.	1.00	No.	11865.18	11865.18
13	Providing and fixing 25 mm X 5 mm copper strip in 40 mm dia G.I. pipe from earth electrode including connection with brass nut, bolt, spring, washer excavation and re-filling etc. as required.	10.00	Metre	1604.72	16047.17
14	Providing and fixing 25 mm X 5 mm copper strip on surface or in recess for connections etc. as required.	20.00	Metre	1202.24	24044.89
15	Providing, laying and fixing following dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep) and re-filling etc as required				
a)	50 mm dia	3.00	Metre	676.65	2029.95
	Total Estimated Rs.				114788.50
	Say Rs. (i/c GST)				1,14,788.00
	Quoted Percentage Above /Below				
	Quoted Amount Rs. (I/c GST)				

Bidder Signature & Date

Bidder Seal


 TALLURI KESAVADAS
 19/11/2
 ॐ विष्णवे नमः (विष्णु)
 Executive Engineer (Elect)
 स.पि.वि. भा.प्र. संभाग, कागपुर
 I.W.D., I.I.T. Karapur
