

## QUOTATION

Name of work : Electrical repairing in Green House at Institute Nursery IIT Kanpur.


S.No.	Description	Qty.	Unit	Rate (In words & Figures)	Amount
1	Supplying & 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..	30.00	Mtr.		
b)	3 x 4 Sq.mm..	15.00	Mtr.		
2	Supplying and fixing metal box of following sizes (nominal size) on surface or in recess with suitable size of phenolic laminated sheet cover in front including painting etc as required.				
a	250 mm X 300 mm X 100 mm	1.00	Each		
3	S & F following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
a)	5/6 Amp switch	0.00	Nos.		
b)	15/16 Amp. switch	6.00	Nos.		
c)	3 Pin 5/6 Amp. socket outlet	0.00	Nos.		
d)	6 Pin 15/16 Amp. socket outlet.	4.00	Nos.		
4	Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd.	0.00	Nos.		

S.No.	Description	Qty.	Unit	Rate (In words & Figures)	Amount
5	Supplying and fixing of 32 mm dia X 2.00 metres long G.I. pipe (medium class) bracket for mounting of fluorescent / HPMV / HPSV street light fitting on pole including bending the pipe to the required shape, 2 nos 40 mm X 3 mm flat iron clamps with nuts, bolts and washer, painting the flat iron with primer and finish paint etc. as required.	3.00	Nos.		
6	S & F following piano type switch /socket on existing switch box/cover I/c connection etc as reqd.				
a)	Fan regulator socket type rotary step	0.00	Nos.		
7	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.		
8	Supplying and drawing of following sizes of FR PVC insulated copper conductor, 3 core round cable of following size in the existing surface/ recessed steel/ PVC conduit as required.				
a	1.5 Sq.mm	10.00	Mtrs.		
9	Supplying, fixing, connecting, commissioning and testing of the following luminaries light fixtures complete with all accessories and with lamp as required complete.				
a	LED tube light with fitting (1 X 20 Watt LED) surface mounting luminaires	10.00	Nos.		

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S.No.	Description	Qty.	Unit	Rate (In words & Figures)	Amount
10	S/F testing commissioning of street light Luminures.35W LED turbo Energy saving and environmental friendly long life as lighting source and lens embedded PC cover having IP66 protection and Impact resistance of IK07 with 10KV Built-in Surge Protection Device.,make: Crompton or its equivalent, on the existing street light pole complete as required.	3.00	Nos.		
11	Supplying & Laying of one no. XLPE sheathed aluminum conductor steel armoured power cable of size 3.5x25 sq.mm. 1.1kV grade in following manners.				
a	direct in ground I/c excavation, sand cushioning, protective covering and refilling the trench etc. as reqd.	23.00	Mtr.		
b)	On surface with MS clamp	2.00	Mtr.		
12	Supplying and fixing of copper pin terminal lug suitable for following size of conductor.				
a	4/6Sq.mm.	25.00	Nos.		
13	Digging trench for taking out cable and refilling , watering ,ramming the same after taking out cable as reqd complete.	25.00	Mtr		

Total Rs.

  
 अधीक्षक अभियन्ता / S.E.  
 सड़क विभाग (I.W.D.)  
 भादपुरी संस्थान, कानपुर  
 I.I.T., Kanpur  
