

## QUOTATION


**Name of work:** Repairing of street lights near Academic area, Type-I, area and providing Temporary Electric connection for Antaragni Festival As per enclosed complaints.

S. No	Description of Items	Qty	Unit	Rate (Rs.)	Amount
1	Supplying and making indoor end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed/XLPE aluminium conductor cable of 1.1kV grade as reqd.				
a	2x6 sqmm(19mm)	10.00	Set		
2	Supplying and fixing of 32 mm dia X 2.00 meter 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.	1.00	Nos.		
3	Supplying & Laying of one no. XLPE cable aluminium conductor steel armoured cable of size 2x6sqmm, grade 1.1kV in following manners.				
a	In Ground I/c excavation, sand cushioning protective covering, refilling of earth as reqd.	40.00	Mtr.		
b	In existing open duct	5.00	Mtr.		
4	Digging cable trench/lifting brick/s and cable for locating fault and refilling the trench, ramming & making good the same as reqd.	10.00	Mtr.		
5	Dismantling and refixing brass compression type gland up to 400 sq. mm. cable	6.00	Nos.		
6	Dismantling cross arm / street light brakcet/street light fitting from pole complete as required.	15.00	Nos.		
7	Fixing cross arm / street light brakcet/street light fitting with MS clamps GI bolts with washer as required.	13.00	Nos.		
8	Dismantling damaged Switch /DB/KWH meter/pole fuse / loose wire box of any size from site and depositing in store I/c cartage etc. as reqd.	1.00	Nos.		
9	Dismantling,repairing cleaning and commissioning of all type of street light fitting on pole/ walls etc. as reqd.	7.00	Nos.		

S. No	Description of Items	Qty	Unit	Rate (Rs.)	Amount
10	Fixing & connecting 1 or 3 phase temporary service connection from supply source to the desired place for lead of 50 mtr and dismantling the same from the source I/c cartage to & fro from store (extension board & cable/wire will be supplied by the dept.)	3.00	Nos.		
11	Repairing, servicing, testing and commissioning 1 or 3 phase kWH meter I/c sealing the same (sealing material will be supplied by the dept.)	2.00	Nos.		
12	Locating fault in the cable lines with meggar etc and rectifying removing & restoring the same and making good the damages etc as required.	10.00	Nos.		
13	Supply, installation, testing and commissioning of power contactor three pole 32Amp/AC1 CAT NO:MDX25, MAKE:L&T or equivalent with coil voltage 440 volts AC as reqd.	3.00	Nos.		
14	S&F Connecting and commissioning of single mounted timer switch for 24 Hr. setting complete etc. as required. For 365 days 24 hrs setting (Astrorex D21) Lerand(.Cat no:0047 64) or equivalent approved make	2.00	Nos.		
15	S & F 40 amp to 63 amp rating 240 volts 'C' curve 10 kA MCB of following pole in the existing MCB DB complete with connection, testing & commissioning etc as reqd.				
a	Single Pole	2.00	Nos.		
16	Supplying, fixing, connecting, testing & commissioning single phase electronic kWH meter LCD type of following ratings i/c. sealing the same (sealing material will be supplied by the dept.) etc as reqd.				
a	10-60 A, 230V, 50 Hz	1.00	Nos.		
17	Supplying of 20W LED TUBE LIGHT (DOUBLE SIDE CONNECTION) lamp for fixing in existing street light fitting complete as required.	25.00	Nos.		
18	Supplying, fixing, testing and commissioning igniter suitable for 70 to 400W HPSV/ M-halide fittings	2.00	Nos.		
19	S/F Tube holder rotor type I/c connection etc. as reqd.	1.00	Nos.		
20	Providing & Replacement of damaged internal wiring of fitting of any type with 1.5sqmm PVC insulated copper single core wire.	25.00	Nos.		

S. No	Description of Items	Qty	Unit	Rate (Rs.)	Amount
21	S/F testing commissioning of street light Luminures. ENDURA PEARL type 25W LED ENDURAPEARLSL 25WLED757SASYTOPC , die-cast aluminium IP65 electronic Driver,make:havells or its equivalent, on the existing street light pole complete as required.	2.00	Nos.		
22	S/F testing commissioning of street light Luminures. Endura cityliner neo type 48WLED757SASYBOPC , die-cast aluminium IP66 type make: Havells or its equivalent, on the existing street light pole complete as required.	4.00	Nos.		
23	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	15.00	Mtrs.		

**Total Rs.**

  
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