

QUOTATION


Name work : Repairing/Replacement damaged of street lights in Sanitation office, CSE building , Type -1 area , near Substation no.4 and near Nuclear lab feeder pillar as per enclosed complaints.

S.N	Description	Qty	Unit	Rate (In words & figures)	Amount
1	Supplying and fixing 3 pin, 5 amp. Ceiling rose on the existing junction box/ wooden block including connection etc. as reqd.	1.00	Nos.		
2	Numbering of ceiling fan/ exhaust fan/ fluorescent fittings as required	1.00	Nos.		
3	S & F of following rating & poles 240 volts 'C' curve 10 kA MCB in the existing MCB DB complete with connection, testing & commissioning etc as reqd.				
a)	Three Pole (5A to 32A)	5.00	Nos.		
4	Providing and fixing 6 SWG dia. GI wire on surface or in recess for loop earthing as required.	20.00	Mtr.		
5	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)	2.00	Set		
b	2x16 sqmm(22mm)	4.00	Set		
6	Erection of steel pole tubular in cement concrete 1:3:6 (1 cement : 3 coarse sand: 6 graded stone aggregate 40mm nominal size) foundation including excavation and refilling and secured with holding clamps, bolts, nuts etc. as reqd	1.00	Nos.		

S.N	Description	Qty	Unit	Rate (In words & figures)	Amount
7	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	1.00	Nos.		
8	Supplying, installation, testing and commissioning of Astronomical time switch of following configuration to be mounted in feeder pillars / Lighting DBs for automatic switching On & OFF of street lights at sun set & sun rise or twilight (Auto ON, Auto OFF, Auto modes) with manual override facility with 12/24 hour display format with suitable battery and indication for relay status i/c programming at site complete as required.				
a	1 output per phase and suitable for single phase supply	2.00	Nos.		
9	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	40mm dia	12.00	Mtr.		
10	Supplying & Laying of one no. XLPE cable aluminium conductor steel armoured cable of size 2x16sqmm, grade 1.1kV in following manners.				
a	In Ground I/c excavation, sand cushioning protective covering, refilling of earth as reqd.	48.00	Mtr.		
b	In existing Pipe	8.00	Mtr.		
c	In existing open duct	5.00	Mtr.		
11	Supplying & Laying of one no. XLPE cable aluminium conductor steel armoured cable of size 2x6sqmm, grade 1.1kV in following manners.				

S.N	Description	Qty	Unit	Rate (In words & figures)	Amount
a	In Ground I/c excavation, sand cushioning protective covering, refilling of earth as reqd.	18.00	Mtr.		
b	In existing Pipe	3.00	Mtr.		
c	In existing open duct	5.00	Mtr.		
12	Painting of steel tubler / GI street light poles with minimum two coats of good quality (approved make) aluminium paint after cleaning the surface and rubbing the old paint etc. as reqd. complete.				
a	4.5 mtrs. Long	1.00	Nos.		
13	S&F, connecting and commissioning looping type cable end control box with MS sheet of 16 SWG of size 200 mm x 200 mm x 125 mm having 1 no. 6amp to 32 amp SPMCB 250 volt and 2 nos. brass neutral link square rod 6 way and fixed on 5 mm thick bakelite sheet. Box shall have almirah type hing and panel key type lock front door duly painted with earthing strud etc. complete as required.	1.00	Nos.		
14	Fixing cross arm / street light brakcet/street light fitting with MS clamps GI bolts with washer as required.	1.00	Nos.		
15	Dismantling cross arm / street light brakcet/street light fitting from pole complete as required.	7.00	Nos.		
16	Locating fault in the cable lines with meggar etc and rectifying removing & restoring the same and making good the damages etc as required.				
a	upto 35 sqmm	2.00	Nos.		

S.N	Description	Qty	Unit	Rate (In words & figures)	Amount
17	S/F testing commissioning of street light Luminures. type following LED postop lantern New generation, post-top, energy saving, environmental friendly, long life aesthetically designed with symmetrical light distribution, spun aluminium landscape luminaire with high power LEDs as light source.,make:havells or its equivalent, on the existing street light pole complete as required.				
a	25W	5.00	Nos.		
18	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	30.00	Mtrs.		
Total Rs.					_____


राजवेंद्र सिंह
RAJIVENDRA SINGH
आधारणी अडिवा (डि.) डि. (टी.ए.ए.)
ए-सि.डि. १५ डी. बरकत इलाहाबाद
I.S.D. 111. 8000

