

Quotation


Name of work: Electrical repairing of main switch of street light at Substation No.1 and other associated work as per enclosed complaints.

S. No	Description of Items	Qty	Unit	Rate	Amount
1	Supplying and fixing 5 A to 32 A 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.				
a	Single pole	5.00	Nos.		
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 2x16sqmm, grade 1.1kV in following manners.				
a	In Ground I/c excavation, sand cushioning protective covering, refilling of earth as reqd.	10.00	Mtr.		
4	Supplying and drawing of following sizes of FR-LSH PVC insulated copper conductor, single core cable in the existing surface/ recessed steel/ PVC conduit as required.				
a	1 x 25 sqmm.	10.00	Mtr.		
5	S/F, copper cable lug suitable for following size of conductor.				
a	25 sqmm.	25.00	Mtr.		

S. No	Description of Items	Qty	Unit	Rate	Amount
6	Disconnecting and Dismantling/refixing damaged Switch /DB/KWH meter/pole fuse box of any size from site and depositing in store I/c cartage etc. as reqd.	2.00	Nos.		
7	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.)	1.00	Nos.		
8	Supplying of 20W LED TUBE LIGHT (DOUBLE SIDE CONNECTION) lamp for fixing in existing street light fitting complete as required.	15.00	Nos.		
9	Locating fault in the cable lines with meggar etc and rectifying removing & restoring the same and making good the damages etc as required.	5.00	Nos.		
10	Providing & Replacement of damaged internal wiring of fitting of any type with 1.5sqmm PVC insulated copper single core wire.	15.00	Nos.		
11	Digging cable trench/lifting brick/s and cable for locating fault and refilling the trench, ramming & making good the same as reqd.	4.95	Mtr.		
12	Dismantling of cross arm / street light brakcet/street light fitting from street light pole complete and depositing in the department store as required.	5.00	Nos.		
13	Dismantling and refixing brass compression type gland up to 35 sq. mm.	2.00	Nos.		
14	S&F M.S. clamps for fixing insulator 'D' clamp street light bracket / cross arm, GI pipe etc. as required.	4.00	Nos.		
15	Supplying, fixing, connecting & commissioning of holder for 9/11/18/20/36/40W FTL/PLS lamps	5.00	Nos.		

S. No	Description of Items	Qty	Unit	Rate	Amount
16	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.		
17	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.	2.00	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	20.00	Mtrs.		
19	S & F, connecting and commissioning 125A 3 pole i/c a shaft & front handle manual I-O-II operated changeoverswitch in sheet steel enclosure of following capacity etc MAKE:ABB or its equivalent. as reqd.	1.00	Nos.		

Total Rs


 राघवेंद्र सिंह 31/01/2019
 RAGHENDRA SINGH
 ललितपुर, काठमाडौं (वि.) इ. इ. (Elect.)
 सहायक प्रमुख, काठमाडौं, काठमाडौं
 J.W.D., J.T.T., Kasper