

QUOTATION


Name work : Repairing of damaged cable between Feeder Pillar 64 to 63, street light cables near flight lab, old SBRA and other associated works as per enclosed complaints.

S.N.	Description	Qty	Unit	Rate	Amount
				(In words & Figures)	
1	Supplying and laying 6 SWG G.I. wire at 0.50 metre below ground level for conductor earth electrode, including connection/ termination with GI thimble etc. as required.	50.00	Mtr.		
2	Laying of one no. PVC insulated and PVC sheathed /XLPE power cable of 1.1kV grade direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc. as reqd.				
a	Upto 35 sq. mm	90.00	Mtr.		
b	Above 35 sq. mm and upto 95 sq. mm	10.00	Mtr.		
3	Laying of one no. PVC insulated and PVC sheathed /XLPE power cable of 1.1kV grade in the existing RCC/Hume/Stoneware/Metal pipe as reqd.				
a	Upto 35 sq. mm	5.00	Mtr.		
b	Above 35 sq. mm and upto 95 sq. mm	3.00	Mtr.		
4	Laying of one no. PVC insulated and PVC sheathed /XLPE power cable of 1.1kV grade in the existing masonry open duct as reqd.				
a	Upto 35 sq. mm	5.00	Mtr.		
b	Above 35 sq. mm and upto 95 sq. mm	5.00	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	2 X 10 sq. mm (19mm)	2.00	Set		

S.N.	Description	Qty	Unit	Rate	Amount
				(In words & Figures)	
6	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.				
a	2 X 16 sq. mm	2.00	Each		
b	3½ X 95 sq. mm	2.00	Each		
7	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	Triple pole (40A to 63A)	1.00	Nos.		
8	S/F testing commissioning of street light Luminures RAPTOR NEO-I - IP66 60W LED New generation energy saving and environmental friendly long life LED street light made up of pressure die cast aluminium housing with high power LED as lighting source and lens embedded PC cover having TOP Opening separate driver compartment with IP66 protection and impact resistance of IK07.,make:havells or its equivalent, on the existing street light pole complete as required.				
a	60W Street light	2.00	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.				
a	upto 35 sqmm	3.00	Nos.		
10	Dismantling of cross arm, street light brackets, street light fitting from street light pole complete and depositing in the department store as required.	5.00	Nos.		
11	Digging cable trench/lifting brick/s and cable for locating fault and refilling the trench, ramming & making good the same as reqd.	100.00	Mtr.		

S.N.	Description	Qty	Unit	Rate	Amount
				(In words & Figures)	
12	Supplying,fixing,testing commissioning of garden light 40W LED postop lantern Luminures. 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:Crompton Greaves on the existing pole complete as required.	1.00	Nos.		
13	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.		
14	Supply of one no. XLPE cable aluminium conductor steel armoured cable of size 2x10sqmm, grade 1.1kV in following manners.	105.00	Mtr.		
15	Supplying of one No. PVC insulated & PVC sheathed / XLPE power cables of following size (heavy duty) aluminium conductor, steel armoured cable of 1.1kV grade as per IS:7098 (Part-I) as reqd complete .				
a	3½ X 95 sq. mm	10.00	Mtr		
16	S&F, connecting and commissioning looping type cable end control box with 2mm fabricated CRCA sheet 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 3mm 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.		

Total Rs.


 इन्डियन प्रोविन्स (पि)/ए.ए. (फ़ोत)
 कन्स्ट्रिक्शन् आन्ड डीग्लो साधन, कानपुर
 I.W.D., I.I.T. Kanpur
