

QUOTATION

Name of work:- Repairing of damaged main HT cable of Substation No.5 coming from 33KV Substation and repairing of damaged LT cables of Feeder Pillar 45A near Type-III apartment and other associated works.

S.No.	Description of item	Qty	Unit	Rate	Amount
(In words & Figures)					
1	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	7.00	Each		
b	3½ X 185 sq. mm	3.00	Each		
2	supplying and making indoor cable end termination with heat shrinkable jointing kit complete with all accessories including lugs suitable for following size of 3 core, XLPE aluminium conductor cable of 11 KV grade as required :				
a	70-120sq. mm	1.00	Each		
3	Supplying and making straight through cable jointing with heat shrinkable jointing kit complete with all accessories including ferrules suitable for following size of 3 core, XLPE aluminium conductor cable of 11 KV grade as required :				
a	70-120 sq. mm	2.00	Each		
4	Supplying and laying of one No. PVC insulated/PVC sheathed 6.6 KV(UE) 11kV(E) grade XLPE HT power cables size 3x95sqmm (heavy duty) aluminium conductor, steel armoured cable as per , IS:7098 (Part-II/2011) as reqd.				
a	in girect ground	12.00	Mtr		

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S.No.	Description of item	Qty	Unit	Rate (In words & Figures)	Amount
5	Supplying & Laying of one No. PVC insulated & PVC sheathed / XLPE power cables size 2x10sqmm (heavy duty) aluminium conductor, steel armoured cable of 1.1kV grade as per IS:7098 (Part-I) as reqd complete in following manners.				
a	in girect ground	12.00	Mtr		
6	Supplying & Laying of one No. PVC insulated & PVC sheathed / XLPE power cables size 3.5x185sqmm (heavy duty) aluminium conductor, steel armoured cable of 1.1kV grade as per IS:7098 (Part-I) as reqd complete in following manners.				
a	in girect ground	10.00	Mtr		
7	Locating fault of by using fault locating machine for 11KV cable (HT cable) in the cable lines meggaring etc and rectifying removing & restoring the same and making good the damages 11KV cable etc as directed by the Engineer Incharge.	2.00	Nos.		
8	Providing and fixing 4Pole ,36KA, 415V, 63Amp rating and breaking capacity and pole MCCB With Microprocessor Release & rotory drive and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.	1.00	Nos.		
Total Rs.					

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 अशोक अभियंता / S.E.
 कर्मचारी (I.A.V.D.)
 भारतीय वायुसेना, बंगलूर
 I.I.T., Bangalore
[Handwritten Signature]