

**SCHEDULE OF QUANTITY**

Name of work: Repairing of HT joint kit / End termination and connecting old HT panel at SS#4 for feeding new substation No. 11 as per day to day complaints.

Name of the Contractor					
S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
1	Providing and fixing following rating and breaking capacity and pole MCCB with thermomagnetic release and terminal spreaders in existing cubicle panel board including drilling holes in cubicle panel, making connections, etc. as required.				
a	630 A,50KA,FPMCCB	3.00	Nos.		
2	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "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)	Triple pole	1.00	Nos.		
3	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	70sqmm to 95 sq. mm	1.00	Mtr.		
b	120 sqmm to 185 sq. mm	1.00	Mtr.		

S. No	Description of Items	Qty	Unit	Rate in Figures in Rupees	Amount
4	Supplying and fixing Connecting and commissioning of 25HP fully automatic Direct on line starter of Heavy Duty 4 Pole Contactor type TC1-DX, Overload relay type LR3D/LR1D, Auto Start Switch, 3 Position selector switch for SPP Auto/SPP Manual / Manual (AS4), Voltmeter with Selector Switch, Suppressed scale Ammeter, Motor ON & Trip LED indicator with rigid Busbar following capacity electric motors, 415 V, 50 Hz, 3 phase, in sheet steel enclosure L&T make for monoblock pump as required complete.	1.00	Nos.		
5	Shifting, Installation, testing, commissioning of existing HT panel from substation no. 3 to substation no. 4 as instruction by Engineer In-charge by using crane and labours etc. complete as required.	1.00	Nos		
6	Supplying, connecting and commissioning of following size 80mmx10mm aluminium bus bar including bending to suitable shape, making hole for nut-bolts, providing and fixing bus bar insulators, slivering, nut-bolts in existing panel/box for connections etc. as required complete	6.00	Mtr.		
7	Supply & fixing APFCR (RVC 8 100-400V) relay in place of defective and damaged relay as required complete.	1.00	Mtr.		
	Total Rs.				