


## QUOTATION

Name of work: Locating fault, digging for cable trench, making joints and repairing / replacement of faulty part of cable for size up to 50 Sqmm in primary section of KV in the campus.

S.No.	Description	Qty.	Unit	Rate	Amount
				(in words & figures)	
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)	125 Amp, 16KA TPMCCB	1.00	Nos.		
2	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)	3-1/2x 50 sq.mm.	2.00	Nos.		
3	S & Laying of one no. XLPE cable aluminum conductor steel armoured power cable of 1.1kV grade of size 3-1/2x50 sq.mm. in following manners.				
a)	In Ground including excavation, sand cushioning brick protecting covering and refilling the trench etc. as reqd.	30.00	Mtr		
b)	On surface with MS clamp	10.00	Mtr		
4	Digging cable trench, lifting brick & cable for locating fault and relaying the cable i/c refilling the trench, extra sand if required shall be i/c in the item of following size. as required.				
a)	Above 35 sq.mm. upto 95 Sq.mm	100.00	Mtr		

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(in words & figures)					
5	Locating fault in the cable lines with meager etc. and rectifying removing & restoring supply the same & making good the damages etc as reqd.	2.00	Nos.		
6	S & F 40 amp to 63 amp rating 240 volts 'C' curve 10 kA MCB of following pole in the existing MCB DB complete with connection, testing & commissioning etc as reqd. ( legrand or equivalent)				
a)	Single Pole	2.00	Nos.		
<b>Total Rs</b>					

  
 अधिसारी अभियन्ता (वि०)/E.E. (Elect.)  
 संतोषिचि०, मा० प्रौ० संस्थान, कानपुर  
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