

QUOTATION

Name of work :- Locating, rectifying & removing faults in the DG power supply cable from DG House-4 to D.T.W.- 11 Near Sub-station No. 7 with allied works as required in the campus as per DOIP form 101 attached herewith.

S.No	DESCRIPTION	Qty	Unit	Rate	Amount
(In words & Figures)					
1	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc as required.				
a)	Above 95 sq. mm and upto 185 sq. mm	15.00	Metre		
2	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/ HUME/ METAL pipe as required.				
a)	Above 95 sq. mm and upto 185 sq. mm	5.00	Metre		
3	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)	3½ X 120 Sq. mm	2.00	Nos.		
4	Providing, laying and fixing following dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep)and re-filling etc as required				
a)	50 mm	5.00	Metre		
5	Supplying of one no. XLPE sheathed aluminum conductor steel armoured power cable of size 3½ X 120 sq.mm. 1.1kV grade.	20.00	Metre		

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S.No	DESCRIPTION	Qty	Unit	Rate	Amount
(In words & Figures)					
6	Locating fault of by using fault locating machine for cable (HT/LT cable) in the cable lines meggaring etc and rectifying removing & restoring the same and making good the demages cable etc as directed by the Engineer Incharge.	1.00	Nos.		
7	Lifting removing cable of following size from trench/clamps, making roll & depositing the same in store I/c cartage.				
a)	above to 95 upto 185 Sq.mm.	10.00	Metre		
8	Digging trench for taking out cable upto 400 Sq.mm. and refilling , watering ,ramming the same after taking out cable as reqd complete.	10.00	Metre		
Total Rs.					_____



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