

**Item No.10.1**

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.

Upto 35 sq. mm

**Item No.11.1**

Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing masonry open duct as required.

Upto 35 sq. mm

**Item No.12.1**

Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required.

Upto 35 sq. mm (clamped with 1mm thick saddle)

**Item No.EI.1.1**

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 and refilling the trench etc as required, but excluding sand cushioning and protective covering.

Upto 35 sq.mm

*(Remarks:Cable layed from motor panel to Teaching block feeder pillar)*

Sl. No.	Description	Breakup	Item No. 10.1	Item No. 11.1	Item No. 12.1	Item No. EI.1.1	
			<i>In pipe</i>	<i>In open duct</i>	<i>On wall surface</i>	<i>In ground</i>	
1	Motor panel inside loop	[,0.6,,]	1.5	0.6	12.5	62	
2	Motor panel outside loop	[,3,,]		3			
3	To compound wall	[,0.3,,12.5,]		0.3			
4	Protection in metal pipe	[1.5,,]					
5	On wall to cable joint	[,15*4+2,,]				14	
6	Joint to teaching block end	[,14,,]					
	<b>TOTAL</b>		<b>1.5</b>	<b>3.9</b>	<b>76</b>	<b>12.5</b>	
	<i>Qty C/o MB.No. 25/CLTPED</i>		<i>Pg.No. 10</i>	<i>Pg.No. 10</i>	<i>Pg.No. 10</i>	<i>Pg.No. 11</i>	