

A - 4 : Bill of Material for Construction of New 11 KV HT Line

Sl. No.	Item Description	Unit	Estimated Qty/ KM of Line	Rate (In Rs.)	Km. Quoting for	Value (in Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)=(4)x(5)x(6)
A	Stringing of following sizes of AAA Conductor including Mid Span Joint, Binding on Pin/Disc Insulator, Jumpering etc.					
1	34 MM ² AAA Conductor (3 Phase)	Km.	1			
2	55 MM ² AAA Conductor (3 Phase)	Km.	1			
B	Installation of following Items					
1	9 Mtr x 300 Kg PSC Pole with Base Plate including Brickbatting	No.s	2			
2	8 Mtr x 200 Kg PSC Pole with Base Plate including Brickbatting	No.s	10			
3	Coil Earthing	No.s	12			
4	HT Stay Set Complete	No.s	10			
5	Disc Insulator with Hard Ware	No.s	18			
6	Pin Insulator with GI Pin	No.s	33			
7	V Cross Arm & Pole Top Bracket (F Clamp)	No.s	9			
8	Straight Cross Arm (75x40x6 mm Channel)	Set	3			
9	Danger Board	No.	12			
10	Anti Climbing Device (Barbed wire)	Kg.	18			
11	GI Wire for Guarding at Road Crossing	Kg.	20			
12	Supply and painting of Cross Arms with 2 coat of Red oxide and 2 coat of aluminium paint	No.s	12			