

Bill of Material for Construction of Boundary Wall & Control Room Building at 33/11 KV Sub-Station

Sl. No.	Item Description	Unit	Rate (In Rs.)
1	Construction of 230 mm thick brick masonry, 2.4 m high Boundary Wall (from GL) with Y angle and Barbed Wire on the top of the wall as per the enclosed drawing and TS. The wall shall be plastered, both inside and outside with 18 mm thick cement mortar (1:4 mix). The Boundary Wall shall be painted with two coats of white wash with lime.	Run. Mtr	
2	Supply and Installation of Double Leaf MS Gate of height 2.5 m height x 3.5 m width, made up of 40x40x6 angle and 35x6 Flat as per approved Drawing. Gate is to be supported on concrete column size 450 x 450 x 3000 m. The gate shall be painted with two coat of approved primer with two coats of approved epoxy paint.	Kg.	
3	Construction of Control Room Building of average dimension 13 x 7 mtr including associated civil works such as cable trench, PHD Work and Internal Electrical works as per TS.	Sq.M	
	Unit Rate for following additional works		
4	Excavation of all type of soil	Cum	
5	PCC Concreting (1:3:6)	Cum	
5	PCC Concreting (1:2:4)	Cum	
6	RCC Concreting including Re-Inforced Steel (1:2:4)	Cum	
7	Cement Plastering 18 Mm Thick (1:4)	Sq.M	
8	Cement Plastering 12 Mm Thick (1:4)	Sq.M	
9	Filling of Borrowed Earth	Cum	
10	Filling of Borrowed Sand & Morrums	Cum	
11	Gravel Spreading	Sq.M	