

INSTALLATION OF TRANSMISSION TOWER AT CONSULATE OFFICE PREMISES

STRUCTURAL STEEL WORKS

Sl.No	Description	Qty.	Unit	Rate	Amount
1	Steel Structutral Members for Superstructure				
1.01	Supply , fabrication , delivery to site and installation of Steel Super structure at all heights as per norms of Tata Structura Circular Hollow Sections with YST 310 Grade, including fixing of Anchor bolts as shown in drawing.				
	65 Dia x 4.5 thk @ 7.93 kg / m c/s 10.1 cm ²	225.00	kg		
	50 Dia x 4.5 thk @ 6.19 kg / m c/s 7.88 cm ²	175.00	kg		
	40 Dia x 4.0 thk @ 4.37 kg / m c/s 4.82 cm ²	80.00	kg		
1.02	Supply , fabrication , delivery to site and installation of connecting plates like Stiffener plates , Cap plates etc., at all heights as per norms of Steel Grade YST 250 using HSGB Bolts as per IS : 800	95.00	kg		
1.03	Supplying, fabricating and fixing reinforcement in position Corrosion Resistant Rebars (CRS Bars) welded to steel superstructure including straightening, cleaning, cutting, bending to shape and length as per drawings including welding complete for all heights and depth, in all levels. for all dia of HYSD Rebars	1710.00	kg		
2	PAINTER				
2.01	Structural members to be painted with red oxide base coat and two coats of Enamel paint of Red and White colour alternatively	100.00	Sqm		
	TOTAL				