

**For Fabricated structure comprising of platform construction (attached in PLO dtd 22.6.16 file no:7172 By QS&S Section)**

Part C									
SI No	Description of work	Material code	Units	Quantity	Material Charges		Labour Charges		
					Rate	Amount	Rate	Amount	
1	Structure involving Rectangular hollow Sections 96x48x4.87Thk and 66x3x4.5Thk, Circular hollow section of 165.6 OD x 10 Thk , MS Stiffner plate 12 mm Thk,MS plate Base Plate 16 mm Thk, J Blots 12 mm dia, Gusset Plates, clamps,15mm rods 2.5m length as per drawing details. Tor Steel Rods cut of Dia 8 mm,10mm,12mm,16 mm and 20 mm bent as per drawing & tied inclusive of labour for Reinforced foundation (Total 380 kgs)		Kgs	380	120.00	45,600.00			
2	FRP grating sheet (30 mm thickness, 1.8 mts *1.5)		Sqmt	2.7	3,128.00	8,445.60			
<b>3</b>	<b>Erection Charges</b>								
a	Erection of Fabricated Structure with platform hiring crane		Per Structure	1			4,830.00	4,830.00	
b	Erection of Transformer 250/500KVA		No	1			1,610.00	1,610.00	
<b>4</b>	<b>Foundation</b>								
a	Excavation & backfilling		cmt	3.7			1,413.00	5,228.10	
b	Reinforced precast using M-20 concrete with reinforcement		mxmxm	1	6,500.00	6,500.00			
c	Restoration of floor surface (below Steel structure)		sqmt	1.5			958.00	1,437.00	
d	Painting with two coat primer and 2 coat enamel paint		Lumpsum					5,555.00	
e	Pipe earthing with 40mm dia, 3mtr long MS dia as per specification for steel structure	281674	Nos	2	1,355.00	2,710.00	507.00	1,014.00	
f	Digging of pit for earthing in hard soil		Pits	2			1,586.00	3,172.00	
g	Specialized tools and tackles and Skilled labour for fabricating the structure using CNC bending as per required radius per set		Set	1			7,500.00	7,500.00	
h	Miscellaneous (materials and labour for operation of LTD box from ground)					244.40		653.90	
	<b>TOTAL COST</b>					<b>63,500.00</b>		<b>31,000.00</b>	
	<b>PART C TOTAL</b>								<b>94500.00</b>