

**TECHNICAL SPECIFICATION**

**Project: 9X30.5 M Span 25T Loading Welded type Truss girder for Br. No. 1373DN, 1496 UP & DN Replacement of Girder at E.C. Railway, Waltair Division.**

<b>SL NO.</b>	<b>Thickness (MM)</b>	<b>Width (MM)</b>	<b>Length (MM)</b>	<b>Required nos.</b>	<b>Weight in MT</b>	<b>Specification</b>
<b>PLATE(IS 2062:2011 E250 GR.B0)</b>						
1	10	2500	12100	5	12	i) Untrimmed Plates.
2	16	2500	12500	1	4	ii) Fully killed
3	20	2500	9000	3	11	iii) Normalized/ Control cooled
4	20	2000	10950	8	28	iv) Charpy V- notch impact test at room temperature and at 0°C in accordance with IS:2062:2011 and conforming to IS:4225 or ASTM A435
	<b>Plates Quantity (E-250 B0) =</b>				<b>55</b>	