PLAN FOR TRANSPORTATION OF MINERALS

Presently the plan proposed for the transportation of iron ore from Rama Iron Ore Mines (ML No. 2621) to JSW Steel Plant is completely by road. Transportation of iron ore from the mine to JSW steel plant is to be done by trucks/dumpers. The roadways connecting the mines and JSW steel is divided into 3 stretches.

1. Stretch R-1:

From Mine head to Mine Stock Yard Length

Length- 1.12 km Width – 10.00 m

This is Two lane, mud road with low curvature. The terrain is hilly. The road is exclusively used by this mining lease. Condition of road is good.

2. Stretch R-2:

Mine Gate to Tri-junction Point Length - 2.5 km Width - 8.50 m

It is a Two lane, mud road with low curvature. The terrain is hilly and condition is good. Common road with VESCO ML No 2296 and ZTC ML No 2547)

3. Stretch R-3:

Tri-junction Point to Sandur, SH-40 Length 7.00 Km, Width 9.0 m.

Metalled/Cement Road with low curvature in Plain Terrain Common road (Shared by ZTC-2547,2309, 2239 & 2488)

In future, JSW Steel Ltd. has planned to transport the iron ore/ROM using the pipe conveyor.