

PLAN FOR TRANSPORTATION OF MINERALS

Presently the plan proposed for the transportation of iron ore from **Bhadra Iron Ore Mines ML No. 2365 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 into 4 stretches.

Stretch R1

(Internal Road) From KH Block to Mine Gate (B-C)

Length – 2.00 km

Width – 8m

It is a two lane; Kaccha road constructed on a hilly terrain with High curvature condition of road is moderately fair. This road is exclusively used by this mine only.

Stretch R2

(External Road) Mine Gate to PWD Road Junction (C-D)

Length – 1.80 km

Width – 8 m

It is a two lane; CC road constructed on a Plain terrain with Low curvature condition of road is moderately fair. This road is exclusively used by this mine only.

Stretch R3

From P.W.D. Road Junction to Bannihatti Cross (D-E)

Length – 1.2km

Width – 10 m

It is a two lane, black top road constructed on a plain terrain having low curvatures. Condition of road is good. This road is also used by other mines (TMPL-2365, 2366, KMP, Nidhi mines and MML) in this region and the local public.

Stretch R4

From Bannihatti Cross to Toranagallu junction to JSW Steel plant (E-F)

Length – 7.7 km

Width – 10 m

It is a two lane, black top road constructed on a plain terrain having low curvatures. Condition of road is good. This road is PWD road and used by multiple users.

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