

BRIEF SUMMARY OF THE PROJECT

Name of the Project: Tubed Coal Mining Project (6.0 MTY), ML Area 460.0 ha, Near Villages: Tubed, Mangra, Dihi, Ambajharan, Dhobiajharan, Nawari, Tehsil-Latehar, District-Latehar (Jharkhand) of **Damodar Valley Corporation**.

The geographical extends of mining lease area are: Latitude- 23°48'20" to 23°50'09"N, Longitude 84°34'09" to 84°35'45"E and is covered by Survey of India Toposheet No. 73 A/9 (F45A9). As per EIA Notification dated 14th Sep, 2006 and as amended and as per S.O 2269 (E) dated 01.07.2016, the project will be appraised as, Category "A" at MoEF & CC.

The proposal is to open a new opencast coal mine project of 6.0MTY in an ML area of 460 ha of which Private Land is 235.24 ha, Government Land is 62.37 ha and forestland is 162.39 ha. Mining Plan approved from Ministry of Coal vide letter No. 13016/19/2009-CA-I dated 12.10.2009 & Mine Closure Plan vide Letter No. 34011-03-2011-CPAM dated 10.08.2011 and the same has been transfer in the name of Damodar Valley Corporation. Mining Lease – (Administrative approval of central Government under section 5 (1) and/or Section 6 (1) of MMDR Act, 1957) approved by Ministry of Coal vide letter No. 13016/19/2009-CA-I dated 28.03.2012 and the same has been transfer in the name of Damodar Valley Corporation.

The request of the Allottee was considered by the Central Government. Keeping in view the requirement of the Allottee, it was decided by the central government to allot the Tubed Coal Mine as per allotment agreement dated 07-09-2016 for targeted output of 6.0 MTY.

Ground Water Clearance has been taken from Central Ground Water Authority, Ministry of Water Resources vide letter No. 2262 dated 17.09.2010. Railway Siding Approval has been taken from Ministry of Railway Vide letter No. 2010/TT (V)/18/TCML dated 25.03.2010 and the same has to be transferred in the name of Damodar Valley Corporation after submitted Application (Form-I / PFR) to MoEF & CC, New Delhi.

Rain Water Harvesting, Tribal Development Plan, River Diversion, Wildlife Conservation Plan, these all permission has been obtained from the consent Authority but the same has to be transferred in the name of Damodar Valley Corporation after submitted Application.

The total mining lease area is (460 ha), out of which 350 ha will be used for Mining, 63 ha area for external dump, 11.32 ha for Construction of workshop, pit office, substation canteen, project office, hospital, school, bank, extension counter etc, 35.68 ha area was Prohibited and protected safety zone area and barrier for nala, road diversion for mining operation. It is an open cast mechanized mine of a max. depth of 230m. A total of 189.8228 M.tes of Coal reserve have been estimated in Tubed Block out of which, 166.9688 M.tes fall in Proved category and 22.854 M.tes in indicted category. However, for mining plan, total reserves of 189.8228 M.tes have been considered.

Tubed Coal Mine is estimated as 30 yrs. including mine development period and working of coal by high wall mining. During mining operation, a total of 280 Mm³ of overburden is estimated to be generated.

No other National Park, Wild Life Sanctuaries, Tiger Reserves, Wildlife Corridors, etc. within 10 km radius of the mine lease area.

It was reported by the Project Proponent that there is no court case/ litigation pending against the project and there is no violation of EPA Act. The estimated capital investment will be about of Rs. 1300.00 Crore.