

## MAHARASHTRA STATE ELECTRICITY TRANSMISSION COMPANY LIMITED



OFFICE OF THE EXECUTIVE ENGINEER,
DHANWATE CHAMBERS, 3<sup>rd</sup> FLOOR,
SITABULDI, NAGPUR – 440012.
CONTACT NO. 0712-2534304
Email ID: ee4620@mahatransco.in



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## JUSTIFICATION NOTE

Subject :- Diversion of Forest land Proposed for laying & construction of 132 KV D/C

Transmission line LILO to Existing 132 KV D/C Bhandara – Ambhora Tr. Line
at Loc No. 182 to Mokhabardi Sub Station in District Nagpur.

Note; - Indicating the specific reasons as to why use of Forest land is inevitable.

The survey work is carried out from Existing LOC NO. 182 of Exist. 132 KV D/C Bhandara – Ambhora line near Village Sonpuri to Proposed 132 KV Mokhabardi Sub Stn. The line is to be constructed for giving Power Supply to Lift Irrigation Department. The Scheme at Mokhabardi, which is under Gosekhurd Project of Irrigation Department. The scheme is comprising of (A) Establishment of 132 KV Sub Stn. At Mokhabardi & (B) Construction & laying of 132 KV line from Loc No. 182 of Exist. 132 KV D/C Bhandara – Ambhora line near Village Sonpuri.

While doing so the alignment survey work of proposed line, the total area under Submergence of Gosekhurd Project is considered at large. The submergence are is spread over a large area which includes the boundaries of nearby Villages such as Pandhergota, Rajoli, Gothangaon, Marurpar & Kitadi near Mokhabardi.

Hence the route of the line is aligned so as to avoid the said submergence area. Also there is a Forest area which includes the Zudpi Jungle as well as the Reserved Forest area of Ranbodi Reserved Forest.

As such to avoid the involvement of forest area, the proposed line is aligned as passing through maximum part of Non Forest land area i.e. area under Cultivation & avoiding big trees like Mango, Pipal & Banyan trees having religious importance. At the same time the alignment of proposed line involves minimum forest area of Zudpi Jungle which is covered in Forest land as per the land record.

(16)

The line alignment is also finalized by avoiding the Village boundary & houses in field. The area of Zudpi Jungle involved in the line route is unavoidable. To take up the line to Mokhabardi Sub Stn., the Tapping point for LILO the existing 132 KV line, at Loc No. 182, near Village Sonpuri is the nearest & most feasible point. The line passes through villages Sonpuri, Khairlangi, Panchkhedi, Parsodi, Dahegaon, Welgaon, Dongarmouda. Furthur the line passes through the area of Zudpi Jungle in Village Dhamana, Pullar & Bhowari, which are also unavoidable. The reach at proposed 132 KV Sub Stn. At Mokhabardi, the line is further aligned passing through agricultural field of village Somnala & Adyal.

It will more clear from enclosed route & Village maps of Prop. Transmission line. The laying of 132 KV line through Forest area i.e. Zudpi Jungle was inevitable since no other shortest route was available for the purpose.

Executive Engineer Executive Engineer, EHV Const. Dn.-II EHV Const. Division.II, M.S.E.T.C. Ltd., Nagpur. M.S.E.T.C.L., Nagpur