

PROJECT NOTE

DIVERSION OF 10.33 HA. FOREST LAND FOR CONSTRUCTION & LAYING OF 220KV LILO M/C TRANSMISSION LINE ON 220KV TARAPUR - BORIVALI & BOISAR GHODBANDAR TR. LINE FOR 400KV KUDUS SUB STATION PASSING THROUGH THANE & PALGHAR DISTRICT

Administrative Sanction :-

The project has been approved administratively by Government of Maharashtra, Industry, Energy and Labour Department, Mantralaya, Mumbai- 400032. This transmission line sanctioned vide MBR NO. 112/26 DT. 17.11.2017 with an estimate cost of Rs.19146.00 Lakh.

Brief Note:-

The construction & laying of 220kv M/C transmission line from villages of Thane & Palghar district.

The proposal under forest Conservation Act 1980 is being submitted for the approval of the Central Government for diversion of 10.33 Ha. Forest land in villages Kondhale, Usar, Mangathane, Nare, Musarne, Ghonsai, Dakivali, Lohape, Kelthan, Nimbavli, Gorad, Kalbhon, Navsai, Ambode, Bhinar. Adne, Bhatane and Khaniwade, District- Thane & Palghar.

Total 10.33 Ha forest land for the construction & laying of 220kv MC LILO on Tarapur-Borivali & Boisar-Ghodbandar transmission line for 400kv Kudus SS. The 400KV Kudus substation is connected with Central utility power supply with their existing 220Kv Lines. In order to meet the present and future power demand of Mumbai, Mumbai-Suburban areas, Thane Urban & Thane Rural areas under Palghar District etc.i.e strengthening of power supply in Mumbai region which is commercial capital Of India. Further, in present scenario there is heavy load sheadding due to lack of power supply ,hence for avavoiding the load shedding of power,Maharastra State Electricity Transmission Company Limited has sanction plans to construct and operate 220kv M/C LILO on Tarapur-Borivali & Boisar-Ghodbandar transmission line for 400kv Kudus SS. This transmission line belt is very essential to construct and operate 220kv MC LILO on Tarapur-Borivali & Boisar-Ghodbandar transmission line for 400kv Kudus SS for zero load shedding to be implemented w.e.f. 2021 and for industrial growth of Mumbai, Thane and Palghar District for future upcoming Central & Maharashtra Government projects.

The above line will also beneficial for meeting the load demand of industrial area in Wada area which may increase the employment in tribunal area of palghar District.Looking to the existing condition of power generation units and for increment in present power requirement in Maharashtra State, the related work are being taken up on priority by Maharashtra Government and same is continuously monitor by Prime Minister office(PMO).In view of this,MSETCL has decided to improve the supply of power requirement by constructing new transmission lines .The proposed scheme construction and lying of 220KV Transmission is also one of them.

Land Acquisition:- :- It is to state that, as per Electricity act 2003 & Land acquisition act 1984, MSETCL will not acquire land for laying of EHV Lines. We will provide land compensation for utilization of land for lying of EHV lines as per Maharashtra Government Resolution 2017.

Benefits of project:-

1. Strong & reliable source of 400Kv source will be made available for Mumbai & Suburban areas.
2. Strengthening of Power supply of commercial capital of India by providing continuous and reliable power supply.
3. It helps to meet the concept of zero load shedding of Maharashtra.
4. 24X7 availability of power supply/Electricity.
5. For providing of continuous power supply to all industries and farmers hence enhancing the GDO of Maharashtra.
6. Its provides stability to Voltage of Mumbai Regions.

The project is also expected to help in minimizing development constraints in agriculture, e-commerce, education, health, social welfare and public safety.



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