
 RIGHT TO INFORMATION	 CIN No. U40109MH2005SGC153646
Name of office	: Office of the Executive Engineer, EHV Project Division
Office address	: Bangali Camp Mul road, Chandrapur.
Contact No.	: 07172-260062 (O), 8554993283
Email Id	: ee4630@mahatransco.in & ehvconstchd@gmail.com
Website	: " http://www.mahatransco.in "
Ref. No.: EE/EHV/Project/DN/MSETCL/CHD/Tech/681 Date:28/05/2020	

PROJECT NOTE

DIVERSION OF FOREST LAND FOR CONSTRUCTION OF 132KV D/C TRANSMISSION LINE FROM 220/132/33KV SICOM S/STN TO 132KV MUL S/STN IS PASSING THROUGH VARIOUS VILLAGE OF CHANDRAPUR DISTRICT.

Administrative Sanction

The scheme is sanctioned vide M.B.R. NO.119/11 on dated 05.08.2017 at an estimate cost of Rs.56.35 Crores.

Brief Note:-

The construction of 132kV transmission line from 220/132/33kV SICOM S/Stn to 132kV Mul S/Stn is passes through various village of Chandrapur District. The total length of the line is 47.428km tentatively. The proposal under forest Conservation Act 1980 is being submitted for the approval of the Central Government for diversion of forest land in Chandrapur District. The need of said project is as below;

1. At Present 220kV Gadchiroli District is radially fed from 400kV Chandrapur S/S via 220kV Gadchandur & 220kV Virur S/stn which is nearly 200 ckt kms away.
2. 132kV MUL is important substation in Chandrapur District as it's install capacity is 50MVA having 07 Nos. of 33kV Feeders emanating from this S/St in addition to this, there is 02 Nos. of EHV ORC consumers namely Greta & Prithvi are connected.
3. 220kV Sicom S/Stn is fed from 400kV Chandrapur and 132kV S/Stn is nearly 50kms away from Sicom S/stn. Hence, construction of 132kV transmission line from 220/132/33kV SICOM S/Stn to 132 kV Mul S/Stn will be beneficial to strengthen the EHV network in Chandrapur district by formation of GRID.

Benefits of the projects:-

- 1) 132kV Mul S/Stn will get strong source from 220/132/33kV SICOM S/Stn.
- 2) Strengthening of EHV network.
- 3) Reliability of supply.
- 4) Redundancy of power supply.
- 5) Continue power supply to all industries and formers.

6) Project expected to reduce zero load shedding.

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

(K.N. Bhoyar)

**Executive Engineer
EHV Project Division
MSETCL, Chandrapur**

- 1) 132KV Mal S/S will get strong source from 220/132KV SICOM S/S
- 2) Strengthening of EHV network
- 3) Reliability of supply
- 4) Redundancy of power supply
- 5) Continue power supply to all industries and farmers.