

## **Project details and brief Note on Project**

### **Project Details: -**

Name of work : Construction of Lilo on Existing 220KV Boisar –Nallasopara Transmission line for Palghar Substation

Length of Line: 306 Mtr.

### **Brief Note: -**

The work involves construction of transmission line LILO on loc. No. 203 connecting existing 220KV D/C Boisar Nallasopara Tr. Line for proposed 220KV Palghar substation by establishing 220KV level at Palghar, 132KV at Dahanu, 132KV at Boisar and 132KV at Palghar substation. This will have 2nd strong and reliable source. Presently 220KV Boisar II is feeding 132KV Boisar I (MIDC) and 132KV Palghar stn. The 132KV Dahanu S/stn is fed from 132KV Boisar I (MIDC) & extended up to 132KV TSS-Gholwad S/stn. Further 132KV Dahanu S/stn will feed proposed MMRDA S/stn (Suryanagar & Kavdas) for water supply and proposed 132KV Jawhar S/stn. The 132KV Palghar S/stn is currently feeding 132KV Tss Palghar S/stn. From above it is seen load demand increases in Palghar, Dahanu and Boisar region. The said LILO arrangement will strengthen the complex network in Palghar areas and thereby improve the reliability of the system.



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Place : Kalyan

Date: / /2019