

### Brief note on the project

At present the, the existing 220/132 KV Siddipet Sub-Station(SS) is having only source from Durshed 220 KV SS. The 220 KV line was proposed from 400/220/132 KV SS Gajwel to 220/132 KV SS Siddipet as an alternative source.

Due to proposed Mallanna Sagar reservoir, there is no other route to avoid forest crossing.

Duly considering the above facts, the 220KV line from existing 400/220/132KV SS Gajwel to 220/132 KV SS Siddipet is proposed such that the forest crossing span length is 1280.69 meters only and there is no other route to avoid forest crossing. Hence, forest area is essentially required.

**The details of forest area required are as follows:**

SET NO	DIVISION	BLOCK_NAME	LENGTH in 'M'	WIDTH 'M'	AREA in Ha
1	Siddipet	Kondapaka	1280.69	35	4.4824

**"COUNTERSIGNED"**

  
**Executive Engineer**  
Construction/ Sangareddy

  
**Superintendent Engineer**  
OMC Circle/Sangareddy

  
**Chief Engineer**  
Rural Zone, Hyderabad