

Full Title of the Project: - Construction of 22 KV Controlling Point at Kansakoti with VCBS in Electrical Sub-Division, HPSEBL, Rohru under Electrical Division HPSEBL, Rohru.

File no: 1

Date of proposal: 12-12-13.

### Check List Serial Number- 9

#### JUSTIFICATION FOR LOCATING THE PROJECT IN FOREST AREA

Electricity has become the basic need in today's world, without which one can't imagine his/her life. But the 25,000 people of this area are deprived of this facility, as there is no control point in the area (scattered) that could control the trippings and reliable power supply thus there is urgent need of a controlling point at merging point Kansakoti.

This scheme area consists a part of Rohru Tehsil covering 14 Nos. Gram Panchayats with 5500 consumers electrified through 84 Nos. DTRs. These DTRs are presently linked with nos. of 22 KV HT spur lines beyond 6 pulses structure at Kansakoti with 4 Nos. main feeders. The power supply is controlled through drop outs / G.O. switches in case of breakdowns / faults. The fault travels to 22 KV Control Point at Gangtoli (Rohru) thus paralyzing the whole supply system, this situation is resulting huge revenue loss to the Board as supply remains disrupted mostly in winter/rainy seasons particularly and nos. of trippings are more on this main feeders emanating from 22 KV Control Point at Gangtoli. In this context three suitable sites were looked and

Parameter	Site-A (Final Route) Khasra No. 554/1	Site -B Khasra No. 597/1	Site -C Khasra No. 574/1
Total Govt./Forest Length	0 Km (Minimum ROW)	0.8 Km	1.2 Km
Total Govt./Forest area involved	0-12-99 Hect.	0-12-99 Hect.	0-12-99 Hect.
Total No of trees		12 Nos	14 Nos

Though three routes were considered and overall forest area, number of forest trees and length in forest area involved in Alternative- A (Final Site) in the state of HP is least, hence the same was finalized.

Preliminary survey report attached at page No. \_\_\_\_\_

Date: 20.12.2013

Place: Rohru.

*Sr. Executive Engineer*  
Electrical Division, HPSEBL,  
Rohru-171207.

Divisional Forests Officer,  
Rohru Forest Division, Rohru.

Rohru Forest Division  
ROHRU