

Joint Inspection Report:-

The joint inspection at site in respect of Thaltukhorh HEP stage II(5 MW) was carried out by a team comprising of DFO, Jogindernagar, SDM, Padhar and representative of Cliff Finvest Private Limited on 23-1-2018 . The area of the project lies in tehsil Padhar of Mandi District. The layout survey of the project was carried out taking into consideration three alternatives such as I, II and III.

In the alternative –I, the project alignment passes through the Dhamchyan village on the right bank so the pipe line cannot be laid as the village houses will have to be encountered. Due to poor geology and less cover on the right bank, the tunnel also cannot be dug by going deep in the hill. Hence alternative-I cannot be followed because of direct impact on the people on account of their displacement.


In the alternative –II was studied by laying the pipe line along the hill profile from Desilting tank to the Forebay tank. There are so many active slides in this alignment. The length of the water conductor system in this case is 2945.749 mtr. and forest land likely to be acquired for laying the pipe line will be 2.9457 hectares. Thus the overall forest land likely to be acquired in the alternative- II is 5.3944 Hectares. Moreover a very large numbers of trees are coming in this alignment due to open water conductor system. Due to very active slide, this alignment is also not feasible as this can cause damage to the environment and ecology. So the alternative –II is rejected because of falling in poor geological strata and slide prone area

In the Alternative- III the forest land likely to be acquired is 3.6693 Hectares and non forest land proposed to be acquired is 0.2970 hectares. Being tunnel water conductor alignment, the forest land to be acquired is very less and trees required to be felled in alternative- III are also less. So this alignment has been adjudged as the best as there is no alternative to the route no. III.


The forest area covered in alternative 3 does not fall in wild life sanctuary. There is no archaeological monument / religious place coming in the alignment of the project. It is further stated that tress essentially required for the project will be felled and others will be suitably retained / protected.

Therefore, it is decided to prepare the enumeration list of the trees coming in the alignment.


Rang officer,
Range Forest Officer
Forest Range Officer
Forest Range Tikken


Cliff Finvest Pvt. Ltd.,
Faridabad. (Developer)


Divisional Forest Officer,
Divisional Forest Officer
J. Nagar Forest Division
JOGINDER NAGAR (H.P.)


SDM, Padhar.,
Sub-Divisional Magistrate
Padhar, Distt. Mandi (H.P.)