JOINT INSPECTION REPORT

For: SAJLA (2.00 MW) SHEP in favour of M/s SERAJ HYDRO POWER DEVELOPERS, Naggar Forest Range, Forest Division Kullu, Distt. Kullu H.P.

Date of Inspection :-27th April, 2021

The Joint inspection of the site for the diversion of **0.80 hectare** of forest land for the above mentioned project was carried out on **27thApril 2021**. The user agency had proposed three different alignments:- Alignment-1, Alignment -2 and Alignment-3 Alignment-2nd and 3rd are rejected and alignment 1 was recommended due to the reasons as mentioned against each of the headings:-

Alignment 1:- In the 1st Alignment **0.80 hectare** of forestland is involved with least number of trees getting affected and in this alignment no major digging of forest land will be involved for laying of penstock. Since Alignment-1 is geologically more stable, involves minimum forest land and least number of trees. Therefore Alignment-1 has been finalized.

Alignment 2:-Alignment 2nd involves thick forest and established crop, and the area is also prone to landslides. Moreover, topography of the same is not suitable for lying of Penstock and slopes are not stable for the construction of the Project. More forest area will be involved in this plan as compared to 1st Alignment. Therefore this alignment was not recommended

Alignment 3:-Alignment 3rd is technically not feasible. In this alignment if undertaken will result in head loss thereby reducing the feasibility/ viability of the project. Alignment 3 also involves lot of tunneling work & topography of the same is not suitable for laying of Penstock and slopes are not stable for the construction of the project. Therefore this alignment was not recommended.

Joint Inspection committee also found that no protected archaeological/ heritage site/ defense establishment or any other important monument is located in the area.

On inspection of the site it is found that the land required by the user agency is forest area measuring **0.80 hectares** which is unavoidable and barest minimum required for the project. There is no Burial/Cremation Place, Public Utility, Water Boury (Spring), Foot Path etc. which shall be affected by the construction of this proposed project and there is no scope for avoidance of forest land, however all efforts have been made to minimize the use of forest land. There is no other land in the vicinity, which could be used for this purpose. As the diversion of the forest land is barest minimum & inescapable, hence the committee recommends this proposal for submission to the Govt. of India for diversion of above forest Land in the name of **M/s SERAJ HYDRO POWER DEVELOPERS**. The Total Land Tabulated as under:

Sr. No.	Name of the Mahal	Area in Sq.Meter		
		Forest Land	Private Land	Total Land
1	Padhri Chalon DPF	6413	NIL	6413
	Transmission Line(UG)	234	NIL	234
2	Sajla DPF	1327	NIL	1327
	Transmission Line(UG)	21.6	NIL	21.6
	TOTAL	7995.6		7995.6

Total Land Requirement 7996 Sqm. Say in hector 0.80

Divisional Forest Officer

Forest Range Naggar

M/s Seraj Hydro Power Developers Authorized Signatory

M/S SERAJ HYDRO POWER DEVELOPERS

Sub Divisional Magistrate

Sub Division Manali, Distt. Kullu HP
Sub Divisional Magistrate

Manali, Distt. Kullu (H.P.)

Tehsildar Manali

तहुसीलुदार मनाली, जिला कुल्लू