

No. HPFD-F05/61/2023 (FCA),
Forest Department, Himachal Pradesh

From: Nodal Officer-cum-PCCF (FCA),
O/o Pr. CCF (HoFF), H.P.

To: The Deputy Inspector General of Forest,
Sub Office, Ministry of Environment,
Forest and Climate Change, CGO Complex,
Shivalik Khand, Longwood, Shimla, HP.

Dated Shimla-1, the

Subject: **Diversion of 3.7463 hectare of Forest land in favour of Chamba Hydro Ventures, Hotel ALP Resorts, P.O. & Tehsil Dalhousie, Distt. Chamba for construction of Ghator Top Small Hydro Project 4.98 MW within jurisdiction of Bharmour Forest Division, District Chamba Himachal Pradesh Online Proposal No. FP/HP/HYD/155608/2022.**

Sir,

Kindly refer to your office letter FC/HPB/124/2023 dated 21.03.2024 on the subject cited proposal.

2. The point-wise reply to the observation as raised vide your above referred communication is submitted as below:-

1. Regarding employment from this project, it was submitted by User Agency that the 14 persons will be engaged permanently after commissioning of the project and during execution of this project 37000 men days of temporary employment will be generated. The needful correction has been done and uploaded on web portal by the UA.
2. The necessary correction has been made under Column M(ii) of Part-I by the User Agency.
3. The revised DGPS map has been uploaded in the appropriate column.
4. In this regard it is submitted that the component wise detail of land in Sr. No.34 has been rectified with accordance matching to the online Part I against Point No.4 and uploaded on Portal in Additional information detail.
5. The detailed of the commissioned, under construction and proposed HEPs in the catchment area has been uploaded on Portal.
6. The detailed list of approved/existing/proposed projects in the river basin area has been uploaded with maps and their distance from nearest PA/ESZ. The KML file stand submitted through e-mail .
7. In Distt Chamba of HP the Local measurement unit I Karam=1.42 Mtrs is used for all revenue works and the area cannot be acquired in meters and below I Karam. So this local unit for measurement has been used in the extant proposal for land acquisition.
8. In this regard needful precaution and evacuation plan has been attached in forwarding memo uploaded in Part-I on Parivesh Portal by User Agency.

9. Presently the Project is under clearance stage and have no need of geologist comments. After diversion of proposed land and during construction stage the geologist will be engaged for checking the bearing capacity where the large components of the project will be installed. If any deficiency is found in this matter then appropriate measures will be taken to remove it.
10. (1) 700m Tunnel Alignment; The tunnel component of the project, extending approximately 700 meters from the weir site to the desilting chamber and further to the for-bay tank, is entirely underground. The portion of the alignment does not involve any surface activity or excavation in forest cover and therefore does not require felling of any trees.
(2) Linear Nature of the Project: The project has falls under the category of a linear project, where diversion of forest land is restricted to the alignment of specific components only. Consequently, the actual number of trees required to be felled is only 57, which is significantly lower than what the DSS analysis may broadly indicate.
(3) Transmission Line and Approach Road: Other ancillary components, such as the transmission line corridor and approach road are aligned through blank patches, degraded forest stretches and non-forest gaps, thereby minimizing the requirement of tree felling. The engineering design has consciously avoided thickly wooded areas to reduce ecological impact.
11. i) The number of muck dumping sites proposed within the forest area has already been kept to the bare minimum, based on engineering feasibility, slope stability, and safety considerations. Consolidation into a single site is not viable, as it may lead to overloading, slope failure, and higher risk of siltation in streams. Multiple smaller sites allow for scientific containment, phased stabilization, and effective reclamation with different suitable technology.
ii) The complete muck dumping Plan with their capacity of muck dumping and duly authorized by DFO has been uploaded in Part-I on Parivesh Portal by UA.
iii) An undertaking regarding this matter has been uploaded on the portal by user agency.
iv) There is no any tree standing in the Dumping sites. A certificate has been uploaded on the portal.
12. The CA land has been changed & accordingly Land Use Map Topo Sheets CA site along with KML file are uploaded on MOEF online PARIVESH portal part-II.
13. The certificate of non-availability of Non forest land as per format in SCHEDULE-III has been uploaded in additional information documents by user agency.
14. As per working plan & revenue record the lands falls under Kuthed DPF.
15. In Part-II, Column-14, the district profile and geographical area are correct and have been uploaded on the PARIVESH Portal.

Yours faithfully,

Nodal Officer-cum-PCCF (FCA)
O/o Pr. CCF (HoFF), H.P.