

Full Title of the Project : **LASHPATHRI I HYDRO ELECTRIC PROJECT**
File No. : **FP/JK/HYD/47466/2020**
Date of Proposal : **15-07-2020**

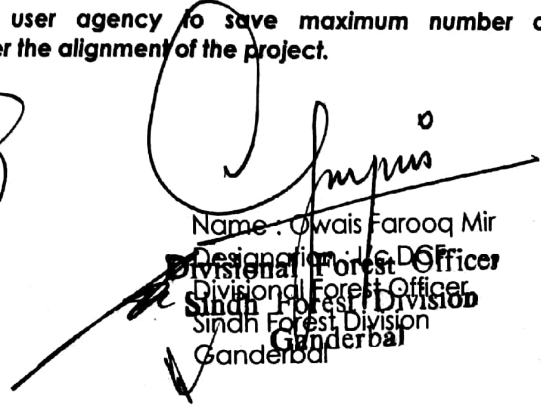
Re-Site Inspection report

1. A proposal has been received by this office from **Executive Engineer JAKEDA** for diversion (under FCA, 1980) of **3.10 hacs** of forest land for non-forestry purpose. The subject envisages the use of forest land for **Development of 8.5 MW Lashpathri-I Small Hydro Power Project (SHP) by J&K Energy Development Agency (JAKEDA)**. The Re-site inspection of the land involved in the proposal has been done by me on **02-04-2020**. On the inspection of the site, it is found that the land required by the User Agency is a forest land measuring **3.10 hacs**. The requirement of forest land as proposed by the user Agency in Col. 2 of Part-I is unavoidable and is barest minimum required for the project.
2. Whether any rare/endangered/unique species of flora and fauna found in the area? If so, the details thereof: **No any rare/endangered/unique species of flora and fauna found in the area.**
3. Whether any protected archaeological/heritage site/defence establishment or any other important monument is located in the area? If so, the details thereof with NOC from competent authority, is required : **No any protected archaeological/heritage site/defence establishment or any other important monument is located in the area.**
4. (a) The User Agency has not violated the provisions of the FCA, 1980 and no work has been started without proper sanction : **The User Agency has not violated the provisions of the FCA, 1980 and no work has been started without proper sanction.**
5. **Specific recommendations for acceptance or other wise of the proposal :**
 - (i) The area proposed for diversion is part of two compartments 63(b)/S & 64/Sindh of Sindh Forest Range Kangan. Compartment 63(b) falls in Protection Working Circle and Comptt. 64/S is part of Fir Selection Working Circle.
 - (ii) The area has relatively less dense vegetation with optimum density of around 30-40 % and the crop constitute mainly of Fir and Kail to some extent. However due to high altitude the area is also rich in medicinal plant with Kuth, Dioscorea Artemesia, Patees, Belladona, Dhoop, Kour etc as the main species.
 - (iii) Since the area proposed for diversion is not huge and the project is linear, it may not have that much of an adverse impact on the local medicinal flora.
 - (iv) As such the project is recommended for diversion, however following few conditions may be put in place for compliance by the user agency to mitigate the damages to the forests :
 - (a) **Due care be taken to stabilize the slopes by the user agency in case of apprehension of landslides during construction of the project and its operation as well.**
 - (b) **The user agency may put in efforts to help in propagation of the local flora by way of carrying out small plantation drives in and around the project.**
 - (c) **Under CSR they may also ensure commitment in assisting the department for the conservation of the local medicinal flora.**
 - (d) **The user agency will take extreme care in keeping the environment clean and avoid polluting the forest area and the feeder stream.**
 - (e) **Effort shall be made by the user agency to save maximum number of trees/poles/saplings coming under the alignment of the project.**

Place : Ganderbal

Dated : **30-4-2021**


Range Officer
Sindh Range Kangan


Name : **Owais Farooq Mir**
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Divisional Forest Officer
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