

INSPECTION REPORT:

The undersigned accompanied along with the **Range Forest Officer, Southern Range,** inspected the site on **25.03.2022** and details of inspection report is as under :

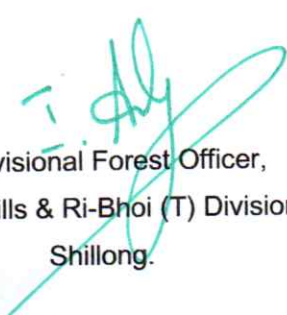
1. Legal status of the forest land for diversion : **Private Deemed Forest.**
2. Item wise break up details of forest land : **The Mawphu Hydro Electric Project, Stage- II with installed capacity of 85 MW (2 x 42.5 MW) envisages utilization of the water of the river Umiew for power development on a run-of-river type development**
3. Whether proposal involves construction of Buildings (including residential) . : **Yes**
4. Total cost of project at present rate : **Rs 94017 lacs**
5. Whether forest area proposed for diversion is important for Wildlife point of view : **No**
- Vegetation.**
6. a) Total No. of trees to be felled : **2327 nos**
b) Effect of removal of trees on general eco system in the area. : **No**
- Important species:-**
- a) Number of trees to be felled of girth below 60 cm : **1593 nos**
- b) Number of trees to be felled of girth above 60 cm : **734 nos**
7. Back ground note of the project : **The project proposal is related to construction of Mawphu Hydro Electric Project, Stage- II with installed capacity of 85 MW (2 x 42.5 MW) envisages utilization of the water of the river Umiew for power development on a run-of-river type development.**
8. Compensatory Afforestation .
- a) Compensatory afforestation is suitable from plantation and management point of view : **Yes, at Nongumiang for an area of 22 Ha.**
- b) Whether land for compensatory afforestation is free from encroachment circumstances : **Yes.**
- c) Whether land for compensatory is important from religion archeological point of view :- : **N/A.**
- d) Whether land identified for compensatory afforestation is single patch or compact:- : **2 patch.**

- j) Map with details : **KML enclosed**
- f) Total financial outlay : **Rs 3,91,94,764/-**
9. Whether proposal involves violation of F.C. Act 1980 or not. If yes, a detailed report on violation including action taken against the concerned officials. : **No.**
10. Whether proposal involves rehabilitation of disposal persons : **N/A.**
11. Reclamation plan. Details and financial allocation : **No.**
12. Details of catchment and command area under the project . Catchment area treatment plan to prevent siltation of reservoir : **No**
13. Cost of benefit ratio : **Enclosed**
14. Recommendation of the Principal Conservator of Forests /State Government :
15. Recommendations of Regional Chief Conservator of Forests along with detail reasons. :
16. Regional Chief Conservator of Forests shall give detailed comment on whether there are any alternative route/alignment for locating the project on non-forest land :
17. Utility of the project : **The project proposal is related to construction of Mawphu Hydro Electric Project, Stage- II with installed capacity of 85 MW (2 x 42.5 MW) envisages utilization of the water of the river Umiew for power development on a run-of-river type development.**
18. i) Whether land being diverted has any Socio-Cultural/religion value : **No.**
- ii) Whether any sacred grove or very old grown trees/forest exist in the area proposed for diversion : **No.**
- iii) Whether the land under diversion forms : **No.**

part of unique eco- system.

19. Situation with respect to any protected area : **No.**
(Wildlife Sanctuary/ National Park/Project
Tiger/Project-Elephant/bio-diversity Reserved)

20. Any other information. : **None.**


Divisional Forest Officer,
Khasi Hills & Ri-Bhoi (T) Division,
Shillong.

