

SITE INSPECTION REPORT OF DFO TERRITORIAL, MANGANDIVISION

Site Inspection of Diversion of 26.8ha (16.4ha in RF/ Khasmal/ River Reserve+ 10.427ha in buffer and transition zone of KNP) of forest land for laying of 220kv D/C Singhik-Chungthang Transmission Line under CSSTDS in Mangan District by Power Department, Government of Sikkim.

1. Legal Status of Forest Land proposed for diversion: -

Mangan(T) Range & Chungthang (T) Range

Reserve Forest= 14.03Ha

Khasmal land =4.700Ha+6.531Ha

=11.231Ha

River Reserve=1.57Ha

2. Item wise break details of the forest land proposed for diversion

Total area 26.8Ha

3. Coordinates of the proposed location for diversion: -

27° 30' 50.00'' N 88° 34' 54.63'E

27° 39' 34.52'' N 88° 36' 9.41'E

4. Total Cost of project at present rates:

Rs 34.352crores

5. Whether Forest area proposed for diversion is important from wildlife point of view.

NA

6. Approximate distance of proposed site for diversion from boundary of forest.

0.00km

7. Whether any rare/endangered/unique species of flora and fauna found in the area if so Detailsthereof.

Not reported from the area.

8. Whether any protected archaeological/heritage site/Defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required.

Yes, defence establishment located near by the proposed area (NOC enclosed).

9. Whether the requirement of forest land as proposed by the user agency in col.2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined.

Requirement of forest land for the purpose is unavoidable and barest minimum.

Cont/-

10. Whether any work in violation of the Act has been carried out.

No.

11. Vegetation: -

The area proposed for diversion consists of vegetation like Uttis, Okhar, cherryetc. The area will not have impact on the eco system as same shall be mitigated. The necessary care shall be taken up to protect and conserve the Bio-diversity of the area. The barest minimum number of trees/poles shall be felled during construction.

12. Details of compensatory Afforestation scheme: -

Enclosed.

13. Crown Density: -

0.02%

14. Total no. of trees, poles, saplings and bamboo to be felled/re-located: -

Trees	- 1205Nos
Mixed poles	- 5377 Nos
Shrubs	- 320Nos
Ferns	- 400Nos
Bamboo	-155000Nos
TOTAL	- 1,62,302Nos

15. Effect of removal of trees on the general ecosystem: -

The area shall not have any impact on the general ecosystem as the same shall be mitigated by planting valuable species in lieu of diverted forest. Every care will be taken up for restoration of loss of vegetation and other related ecosystem of the area.


Divisional Forest Officer,
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Territorial Division Mangan
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