SITE INSPECTION REPORT

Diversion of Forest land for Rehabilitation and Up-gradation to 2 lane with Paved shoulder of NH - 510 (Singtam-Tarku-Rabongla-Legship-Gyalshing) Package -IV (Design Chainage from KM 33 + 600 to KM 58 + 840) in the State of Sikkim.

- 1. Legal status of forestland proposed for diversion: 13.6755ha
- 2. Item wise break up of details of forestland proposed for diversion:

SI. No.	Component	Name and Status of Forest land	Area (in Ha)
1.	Const. of Road	Dhotrey RF, KewzingKhasmal, LinzooGaucharan,KartikeyKhasmal,Kartik eyRF,LegshipKhasmal	13.6755
		Total	13.6755

- 3. Details of construction of buildings (if any)
 Not applicable
- 4. Total cost of project at present rates
 The estimated cost of the project is Rs24864/-(in lakhs)
- 5. Whether forest area proposed for diversion is important from wildlife point of view: No.
- **6. Vegetation:** The area identified for the project is a stable land comprising of mainly Siris, Panisaj, Dhupi, Katus, LAmpatey,Uttish, Okjer etc. Necessary care during and after the completion of the project shall be taken up to protect and conserve the bio diversity of the area. Maximum effort shall be made to minimize the felling of existing trees.

7. Details of fauna

Mammals: Barking deer (Muntiacus muntjac), Civet cat (Viverasp), Rabbit etc.

Reptiles, Birds, Butterflies are also found in the forest area proposed for diversion.

- 8. Background note on the proposal:Ministry of Road Transport & Highways, Govt. of India intends to undertake massive up -gradation of different National Highways in North East area under SARDP scheme. Width of the existing road is single lane varies from 3.6 m to 4.8 m and formation width varies from 6.5 to 7.8 m. In this context a section of National Highway (NH 510) from Rabongla to Legship has to be upgradation to 2 Lane specification with paved shoulder to augment capacity of the Highway, to provide ease to road users and enhance the safety features.
- 9. Compensatory Afforestation:

Land	for CA is		e foi	r plantation	&	: Yes	8
Land	for CA is		: Yes				
Land for CA is important from religious/archaeological point of view						: No	
Number of patches involved in land identified for CA						: one	
SI. No.	Location	Range		Plantation area (ha.)	SI	MC Work (in ha.)	Division
i.	Tingmoo Khas, Dhodrey RF	Rabongla	a (T) 27.35 6.8		3	South Territorial Division	
Мар	of area selected	: Enclosed					
Total	financial outlay	:The total cost of Compensatory Afforestation scheme in Forestlandalong with maintenance and protection is Rs.2,61,90,651/- Rupees(two crore sixty one lakh ninety thousand six hundred fifty one) only					

10. Whether proposal involves violation of FCA, 1980 or not. If yes, a detailed report on violation including action taken.

No violation has been observed till date.

11. The requirement of forestland as proposed by the user agency is unavoidable and barest minimum for the project. If no, recommend area item-wise with details of alternative examined.

The area requirement of forestland as proposed by the user agency for diversion is unavoidable and is the barest minimum.

- 12. Details on catchments and command area under the project and catchment area treatment plan to prevent siltation of reservoir.
- 13. Cost-Benefit ratio (only in case if diverted area is >5 ha) N.A.

Divisional Forest Officer South Territorial Division Divisional Forest Officer

South Division, Namchi