SITE INSPECTION REPORT

Name of proposed project: Diversion of Forest Land for construction of 2-lane Specification Road with Paved Shoulder as Re-alignment of Existing Stretch between Legship to Gyalshing of NH-510 (from Km 75.00 to Km 90.210) (Package-VI) in West Sikkim.

Legal Status of forest land proposed for diversion: Khasmal

1. Item wise break up details of the forest land proposed for diversion:

SI.	Component	Land	Area
No		Status	(Ha)
1	Diversion of Forest Land for construction of 2-lane Specification Road with Paved Shoulder as Realignment of Existing Stretch between Legship to Gyalshing of NH-510 (from Km 75.00 to Km 90.210) (Package-VI) in West Sikkim.	Khasmal	2.6808

- 2. Total Cost of the project at present rate: Rs. 15567 lakhs
- 3. Whether forest area proposed for diversion is important from wildlife point of view?

The forest area proposed for diversion does not form a habitat of rare, endangered and threatened species of flora and fauna.

4. Approximate distance of proposed site for diversion from the boundary of forest.

Within Forest Land

5. Whether any rare/endangered/unique species of flora and fauna in the area if so details thereof

Not reported from the area.

6. 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, if required.

There is no protected archaeological / heritage sites in the periphery of the proposed project site.

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

Requirement of forest land for the purpose is unavoidable and barest minimum and every care and all other alternative considered and found that this requirement of forest land for the purpose is unavoidable and barest minimum with less no of trees to be felled.

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

No

9. Vegetation:-

The area identified for the project is a stable land comprising of species like Alnus Nepalensis, Terminalia myriocarpa, Macaranga spp., Schima wallichii, Albizia lebbek, Engelhardfia spp. etc. Necessary action during and after the completion of the project shall be taken up to protect and conserve the biodiversity of the area. Maximum effort shall be made to minimise the felling of existing trees. Dwarf species of trees shall be planted along the corridor.

10. Configuration of land:

Stable

11. Effect of removal of trees on the general ecosystem.

The removal of trees will be done only at construction site where felling is necessary; the remaining trees will be retained. The tree felled in the diverted area shall be mitigated by planting ten times more in the vacant area. Every care will be taken up for restoration of loss of vegetation and other related ecosystem of the area.

(Tenzing Norbu Bhutia), SFS Divisional Forest Officer West Territorial Division

