SITE INSPECTION REPORT OF DFO TERRITORIAL, EAST DIVISION GANGTOK

Site Inspection for the diversion of 5.7235ha of Forest land for improvement of road Singtam-Dikchu from existing Cl-9 Road (District Road) to National Highway Double Lane (NHDL) specification in East District of Sikkim by 87 RCC (GREF), C/o 99 APO.

1. Legal Status of Forest Land proposed for diversion:-Reserve Forest & Khasmal under Singtam (T) Range.

2. Item wise break-up details of forest land proposed for diversion:-Details:-

1. Road Improvement - 75400sqm.

2. Muck disposal - 4068sqm. = 79468sqm. TOTAL

3. Deduct revenue/private land 0 to 10.00 (-) 22233sqm. - 57235sqm.

4. Total areas involve in forest = 5.7235ha. TOTAL

5. Coordinates of the proposed locations for diversion:-

1. N-27° 13′ 53.9″ E-88° 29′ 41.7″ (Starting Point)

2. N-27° 15′ 36.7″ E-88° 27′ 23.1″ (Mid Point)

3. N-27° 15′ 44.6″ E-88° 27′ 04.2″ (Mid Point)

4. N-27° 16′ 04.4″ E-88° 26′ 51.6″ (End Point)

3. Total Cost of Project at present rates. Rs.9345.870 lakhs.

4. Whether forest area proposed for diversion is important from wildlife point of view:-Does not forms the parts of any National Park, Wildlife Sanctuary, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc.

5. Approximate distance of proposed site for diversion from boundary of forest. Within Forest land.

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

Not reported from the area.

7. 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.

There is no any protected archaeological/heritage sites in the periphery of the project areas.

8. 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.

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

10. Vegetation:-

The area proposed for diversion is covered by mixed types of forest vegetation right from Shorea robusta, Tectono grandis, Schima Wallichii and Spondias axillaris to fruit bearing trees like Artocopus integrifolia, Psidium Guagava etc. on the valley and hill side of the proposed alignment of widening work by BRO. The necessary care shall be taken up to protect and conserve the Bio-diversity of the area.

- 11. Details of compensatory afforestation scheme:-**Enclosed.**
- 12. Crown Density:- **0.4 to 0.75**
- 13. Total no. of trees, poles, saplings and bamboo to be felled/re-located:- 5370nos.
- 14. 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. The minimum felling shall be done as far as possible. The fast growing species shall be planted in order to mitigate the loss.

Divisional Forest Officer East Temptorial Division

Best Territorial Types Management

Gept, of Forest Env. & Wildlife Management

Govt. of 5