

# INSPECTION REPORT FOR FOREST CONSERVATION ACT 1980

| SL NO | PARTICULARS                                                                                                                 | REPORT                                                                                                                                                                                                                                                                                                              |
|-------|-----------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1     | NAME OF PROJECT                                                                                                             | CONSTRUCTION OF NEW ROAD FROM LEGSHIP TO GYALSHING                                                                                                                                                                                                                                                                  |
| 2     | BRIEF REPORT OF PROJECT                                                                                                     | Since the road in state of Sikkim is mostly constructed in Hilly Terrain due to which most of the roads gets affected during the monsoon (Rainy season) by natural calamities such as landslides. The project is intended to overcome such problems to some extent by construction of new road (Legship-Gyalshing). |
| 3     | DATE OF JOINT INSPECTION                                                                                                    |                                                                                                                                                                                                                                                                                                                     |
| 4.    | PARTICIPATION<br><br>NAME<br>DESIGNATION<br>DEPARTMENT                                                                      | FOREST DEPTT.<br>1. Pankaj Pradhan<br>2. P.S Lepcha (BO)<br>3. MILAN SUBBA (FG)                                                                                                                                                                                                                                     |
| 5.    | DETAILS OF LAND (HA)<br>FOREST LAND<br>TOTAL LAND INVOLVED                                                                  | AREA<br><br>3.8928 HA                                                                                                                                                                                                                                                                                               |
| 6.    | ENUMERATION LIST OF FOREST CROP AND GPS<br>CO-ORDINATES                                                                     | ENUMERATION LIST ENCLOSED.<br>GPS COORDINATES ENCLOSED                                                                                                                                                                                                                                                              |
| 7.    | LEGAL STATUS OF LAND                                                                                                        | Khasmal/Slip/Vir/Jhora                                                                                                                                                                                                                                                                                              |
| 8.    | LEGAL STATUS OF PVT.LAND AS PER 1951-52<br>RECORD(Details of pvt.land to be attested and<br>attested copy of cadastral map) |                                                                                                                                                                                                                                                                                                                     |

|     |                                                                           |                                                                                                                                                                   |
|-----|---------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 9.  | ITEM WISE BREAK UP OF FOREST LAND REQUIRED<br>AS PER PROJECT              | AREA -- 3.6642 HA<br>1622M X 24 M= 38928Sq.m = 3.8928 Ha                                                                                                          |
| 10. | WHETHER NATIONAL PARK SANCTUARY INVOLVED<br>OR NOT                        | NIL                                                                                                                                                               |
| 11. | TYPES OF VEGETATION<br>TOP CANOPY<br>MIDDLE CANOPY<br>GROUND CANOPY       | Top canopy and ground canopy                                                                                                                                      |
| 12. | DENSITY OF CROPS (IN%)                                                    | 40%                                                                                                                                                               |
| 13. | NO. OF FELLING OF TREES POLES AND OTHER<br>FOREST PRODUCE INVOLVED OR NOT | YES, THE ENUMERATION LIST HAS BEEN ENCLOSED FOR THE DETAILS PLEASE.                                                                                               |
| 14. | BRIEF OBSERVATION OF INSPECTION TEAM                                      | DURING THE INSPECTION THE DETAILS OF TREES, POLES AND OTHER FOREST<br>PRODUCE INVOLVED FOR FEELING HAS BEEN THOROUGHLY DETAILED ALONG<br>WITH IT'S GIRTH, SPECIES |
| 15. | SKETCH MAP OF PROPOSED PROJECT AREA<br>SHOWING DETAIL ALIGNMENT           | Enclosed                                                                                                                                                          |

# FOREST DEPARTMENT

1. *Pankaj Pandey* **Range Officer**  
**Dentam (T) Range**  
**West Sikkim**
2. **P. S. Lepcha**  
**Block Officer**

# USER AGENCY

*Chandan Kumar*  
**CHANDAN KUMAR**  
Graduate Engineer  
PMU-Gyalshing, NHIDCL  
Under MoRTH, Govt. of India

# LAND REVENUE

*[Signature]*  
**Revenue Surveyor**  
**Dentam Sub-Division**  
**West Sikkim**

**P.S. LEPCHA**  
**Block Officer (T)**

ENUMERATION LIST OF TREES FALLING UNDER THE PROPOSED CONSTRUCTION OF NEW ROAD FROM LEGSHIP TO GYALSHAING UNDER  
DENTAM RANGE, WEST SIKKIM

| SL.NO | SPECIES  | BOTANICAL NAME              | GIRTH IN FEET |         |         |       |        |       |        | TOTAL   |
|-------|----------|-----------------------------|---------------|---------|---------|-------|--------|-------|--------|---------|
|       |          |                             | Pole size     | 1-2     | 2-3     | 3-4   | 4-5    | 5-6   | 6-7    |         |
| 1     | Chilawne | <i>Schima wallichii</i>     | -             | 51      | 19      | 1     | -      | 7     | 2      | 80 nos  |
| 2     | Panisaj  | <i>Terminalia myrocarpa</i> | -             | 29      | 24      | -     | -      | 2     | 2      | 57 nos  |
| 3     | Uttiis   | <i>Alnus nepalensis</i>     | -             | 106     | 69      | -     | -      | 4     | 2      | 181 nos |
| 4     | Siris    | <i>Albizia lebbeck</i>      | -             | 38      | 27      | -     | 1      | 3     | 1      | 70 nos  |
| 5     | Malata   | <i>Macaranga spp</i>        | -             | 33      | 30      | 1     | 1      | -     | -      | 65 no   |
|       | TOTAL    |                             |               | 257 nos | 169 nos | 02 no | 02 nos | 16nos | 07 nos | 453 nos |

*Phut*  
D.F.O. (T)  
WEST

*ant*  
Range Officer  
Dentam (T) Range  
West Sikkim

*27*  
P.S. LEPCHA  
Block Officer (T)