

JOINT INSPECTION REPORT

1. Name of project: Construction of PMGSY road from Lingdok 9th Mile to Dikchu Bazar.

2. Brief of Project: The proposed road starts from Lingdok 9th Mile Leading to Dikchu Bazar. Proposed road will pass by the side of Cardamom garden, cultivation field and it ends at Riding (Dikchu) with an all weather road so that the villagers could avoid difficult foot tracks. The total habitation served by the proposed road in all round is 350.

During selection of the alignment as well as considering the final location survey, thorough study has been made on the parameters which influence the environment impact in surround project zone. It is seen that this project alignment passes through some agricultural

land and follow existing track way. No adverse environment impact will be occurred for construction of this road.

As, the proposed formation width of the road is 6.00m. The existing track way have to be cut in hill side or fill in valley side. For the purpose of filling at valley side retaining wall are to be constructed at many location. Moreover, at sharp curve location and at hair pin bend the extra widening require some additional cutting of formation. For the Purpose of this extra widening, retaining walls are to proposed for Random Rubble Masonry (RRM) or Sausage Wall. Bond stone with pre-cast cement block are used for bond layer of retaining wall and breast wall. The type of retaining wall is proposed considering the height of the wall.

Implementation of this project would greatly facilitate the general local public of Lingdok, Rakshay, Kedangthang, 12th Mile, 11th Mile, Raidang and other nearby villages to carry their daily essential commodities through this PMGSY road.

3. Date of joint survey: 11/05/2017 - 13/05/2017

4. Participants :
- (i) Surekha Gurung, Junior Engineer, RM&DD
 - (ii) Ram Prasad Sharma, Supervisor, RM&DD.
 - (iii) Ashish Gurung, Block Officer, Survey and Demarcation.
 - (iv) Zamyang Choden, Block Officer Pangthang
 - (v) Rajeev Rai, Forest Guard, Pangthang
 - (vi) Lozang Bhutia, H.F.G, Pangthang under (T) Gangtok
 - (vii) Karma Zigdal HS, Land Revenue Department
 - (viii) Anup Thapa RS, Land Revenue Department

(x) Teek Chand (R.S)

(x) Sonam T. Kachenpa (R.S)

Circle

5. Details of land (in Ha):

| | | |
|-----------------|---|--------------|
| 1. Private Land | = | 4.8356 Hect. |
| 2. Forest Land | = | 0.4305 Hect. |
| Total | = | 5.2661 Hect. |

6. Legal Status of land: Khasmal - Plot No. 391/P, 1467/P, 1469/P, 1496/P, 992/P, 1032/P, 1095/P, 1106/P, 1106/P, 1106/P, 924/P, 927/P, 1106/P, 709/P as per 1950-52 record) and as per 1978-80 plot no. 1108/P, 2976/P, 2965/P, 2961/P, 2927/P, 2929/P, 2828/P, 2254/P, 2263/P, 2486/P, 2487/P, 2668/P, 2252/P, 2690/P.

7. Legal status of Private land as per 1951-52 Record. (Details of private land to be attested And attested copy of cadastral map: NA

8. Item wise break up of Forest Land required as per project:
For construction of PMGSY road: 0.4305 Hect .

9. Wildlife area/National Parks/Sanctuaries: Nil

10. Types of vegetation:

Top Canopy:

Middle Canopy: Nil

Ground Flora:

11. Density of crops (in %) : NA

12. No. of falling of trees/poles and Forest produce involved or not, if yes
Indicate details of plot etc: NA

13. Topography of project area, soil type forest area:

14. Brief observation of inspection team:

15. Sketch map of proposed project area
Showing details alignments:

Enclosed.

16. Enumeration list of trees/poles/shrubs
and medicinal herbs etc:

17. Any other aspects related to project in
Forest area:

Representatives of :


Divisional Engineer (East-I) PIU
Rural Management & Dev. Deptt.
Govt. of Sikkim


Land Revenue Department
District Office, Gangtok


Forest Department
Block Officer
Survey & Demarcation Division
Forest, Env. Wildlife Mangt. Deptt.


Head of Project Authority,
Divisional Engineer (East-I) PIU
Rural Management & Dev. Deptt.
Govt. of Sikkim


Divisional Forest Officer (T)


Smita Shimal, S.F.
Divisional Forest Officer
East Territorial Division
Forest & Environment Department
Govt. of Sikkim