

# Office of the Divisional Forest Officer (Territorial) Forest, Environment and Wildlife Management Department Namchi, South Division.

Ref. No:- 05 /GOS/FEWMD/DFO(T)South/

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## **COMPENSATORY AFFORESTATION SCHEME**

**NAME OF PROJECT**: Proposal for diversion of 0.702 Ha of Forest and for construction of road from Chemchey to Upper wok via Lachingthang by Roads & Bridges Department, Govt. Of Sikkim in South Sikkim.

#### **INTRODUCTION:**

Roads & Bridges Dept. Govt. Of Sikkim has put forward the Proposal for diversion of 0.702 Ha of Forest land for construction of road from Chemchey to Upper wok via Lachingthang by Roads & Bridges Department, Govt. Of Sikkim in South Sikkim.

The Compensatory Afforestation Scheme over double the degraded area of forest land is proposed in order to compensate for the loss of forest land maintain an ecological balance in the area.

### 1. SELECTION OF SITE/LOCATION FOR COMPENSATORY AFFORESTATION

SI. No	Location	Range	Division	Pltn. Area (Ha)	No. Of seedlings	SMC Area (Ha)	Stone wall fencing Length (Km)	Remarks
1	Wok Rf	Namchi	South	1.4 Ha	1540	.35 Ha	1km	

#### 2. METHODOLOGY OF WORK EXECUTION:

- i. Block Plantation: An integrated approach with plantation and soil moisture conservation work in compact area is proposed. The spacing maybe 2m x 2m with pit size of 45 cm x 45 cm depending upon the actual condition.
- ii. Fencing & Protection: The area proposed for plantation shall be demarcated by stone wall fencing to minimise the biotic interference from cattle and other for the better survival and establishment. Also, the watch and ward maybe engaged as and

when required for protection and other plantation related work as well as for extension work.

## iii. Seedling requirement:

The requirement of seedlings may be met from the existing nurseries of the Forest department on payment as per the basis approved rates or other sources (if the former option is not available).

## iv. Choice of species:

Mixed plantation of site specific timber, firewood and fodder species eg, (Sal, Chilauney, Barra, Lasuney, Sinduray, etc.)

#### v. Soil & Moisture Conservation

Soil & moisture Conservation work over 25% of the total area to be covered by plantation is proposed. Small engineering works with vegetative measures would be taken up.

## vi. Executing Agency:

South Territorial Division may execute the work under the supervision of state FCA Cell.

#### vii. Schedule:

Schedule of execution maybe in the year 2015- 2016 subject to availability of fund in time from the User Agency.

## viii. Monitoring & Evaluation

Forest, Environment & Wildlife Management Department, Govt. Of Sikkim and the Regional Office, MoEF, Govt. Of India shall take up the monitoring & evaluation of works.

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