

## Part - IV

(To be filled up of the Nodal Officer or Principal Chief Conservator of Forests or Head of Forest Department).

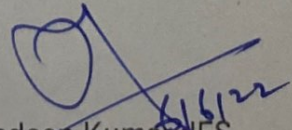
17. Detailed opinion and specific recommendation of the State Forest Department for acceptance or otherwise of the proposal with remarks ;

(While giving opinion, the adverse comments made by concerned Conservator of Forests or Deputy Conservator of Forest should be categorically reviewed and critically commented upon).

The proposal for diversion of 0.4047 Ha of forest land for extension of Sewage Plant scheme for Jorethang town in Namchi Sikkim by Public Health Department, Govt. of Sikkim, is accepted and recommended for forest clearance under Section 2 of Forest (Conservation) Act, 1980, subject to compliance of the following conditions by the User Agency :-

- (1) The legal status of the forest land shall remain unchanged.
- (2) The amount of Compensatory Afforestation and Net Present Value (NPV) shall be paid and any revision, thereof, shall be borne by the User Agency.
- (3) There shall be no damage to surrounding forests, environment, wildlife & natural resources.
- (4) Minimum tree felling shall be done in the project area, that too which are unavoidable due to project activity. The blank areas shall be covered up with the plantation after the construction of the project.
- (5) There shall be no labour camp on any diverted forests land.
- (6) All the natural streams and water bodies in surrounding area shall be protected.
- (7) During and after the construction period of the project, the project authority shall continue to assist the State Forest Department for conservation and development of natural resources of the State.
- (8) The muck, debris and materials generated out of the construction, if any, shall not be spilled down on slopes and be disposed off in the predetermined areas only.
- (9) The User Agency shall demarcate the forest land to be diverted with boundary pillar of atleast four feet high with forward and backward bearing before taking up the project activity in the diverted land at project cost.

Signature :



Name & Designation : Pradeep Kumar, IFS

Addl. PCCF-cum-Nodal Officer (FCA)

Date : 6/6/22  
Place: Gangtok (Sikkim)

Pradeep Kumar, IFS  
Additional PCCF-cum-Nodal Officer  
Official Seal Forest (Conservation) Act, 1980  
Forests & Environment Department  
Government of Sikkim



# Compensatory Afforestation Scheme

**Proposal for Compensatory Afforestation Scheme in respect of Diversion of Forest land for extension of Sewage Plant Scheme for Jorethang town in South Sikkim by Public Health Department, Govt. of Sikkim.**

Area of project need diversion - 0.4047 ha.

## 1 Introduction

Proposal pertains to Compensatory Afforestation Scheme in respect of Diversion of 0.4047 ha of forest land for extension of Sewage Plant Scheme for Jorethang town in South Sikkim by Public Health Department, Govt. of Sikkim.

So, based on the rule, twice the area, i.e 0.4047 ha needs to be proposed for the raising compensatory afforestation i.e.,  $0.4047 \times 2 = 0.8094$  ha, Say: 1 Ha is proposed to make good the loss of forest and to maintain ecological balance in the area.

## 2 Selection of Site / Location

Sl. No.	Location	Range	Plantation area (ha.)	SMC Work (in ha.)	Division	Remarks
i.	Chirbireytar (RF)	Melli	1	0.25	South Territorial Division	
	<b>Total</b>		<b>1</b>	<b>0.25</b>		

## 3 Integrated Programme and Methodology for execution of Works

### i) Block Plantation

An integrated approach with plantation, Soil & Moisture Conservation and Protection work would be adopted on the degraded Forest land is proposed. The spacing may be 2 m x 2m with pit size of 45 cm x 45 cm depending upon the actual ground condition having an average of 1000 nos. of seedling per hectare.

### ii) Seedling Requirement

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

### iii) Choice of Species

Mixed plantation of site-specific timber, wild edible fruit bearing trees, firewood and fodder species will be taken up along with vegetative measures for Soil & Moisture Conservation work.

### iv) Soil & Moisture Conservation

Soil and Moisture Conservation work over 25 % of the area of entire under the scheme is proposed.

### v) Executing Agency

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

### vi) Time Schedule

Schedule of work maybe in the financial year 2021-22 subject to availability of fund in time from the User Agency.

### viii) Transfer of Fund

The user agency shall transfer the fund to the department of Forest Environment & Wildlife Management, Government of Sikkim as per the directives of the Hon'ble Supreme Court & Government of India in this respect.



**ix) Monitoring & Evaluation**

Forest, Environment & Wild life Management Deptt., Govt. of Sikkim and the Regional Office, MOEF & CC, Govt. of India shall take up the monitoring & evaluation of the works.

**4 Cost structure & financial forecast/ work programme****(A) Advance work & creation**

Sl. No.	Particulars	Qty	Unit	Rate/unit	Amount (in rupees)
i	Cost of block plantation (including seedlings for casualty filling and weeding during the planting year).	1	Ha.	37,735	37,735
ii	Soil & Moisture Conservation work through vegetative measures (in 25% of total plantation area)	0.25	Ha.	54,770	13,693
Sub Total (A)					51,428

**(B) Maintenance for 10 years**

Sl. No.	Particulars	Qty	Unit	Rate/unit	Amount (in rupees)
i.	1st Year Maintenance of plantation	1	Ha.	10,847	10,847
ii.	2nd year maintenance of plantation	1	Ha.	8,227	8,227
iii.	3rd year maintenance of plantation	1	Ha.	5,719	5,719
iv	4th year maintenance of plantation	1	Ha.	4,360	4,360
v	5th year maintenance of plantation	1	Ha.	4,360	4,360
vi	6th year maintenance of plantation	1	Ha.	4,360	4,360
vii	7th year maintenance of plantation	1	Ha.	4,360	4,360
viii	8th year maintenance of plantation	1	Ha.	4,360	4,360
ix	9th year maintenance of plantation	1	Ha.	4,360	4,360
x	10th year maintenance of plantation	1	Ha.	4,360	4,360
Sub Total (B)					55,313
Sub Total (A+B)					106,741

**(C) Overhead expenses/ monitoring & evaluation and contingencies**

Sl. No.	Particulars	Rate/unit	Amount (in rupees)
i	Office expenses, stationery, TA/DA, repair of vehicles	5%	5,337
ii	Monitoring & Evaluation of scheme/project by the Central Government as well as by the State Government.	2%	2,135



iii	Contingencies & unforeseen expenditure	4%	4,270
iv	Add 30 % increased cost above SOR 2013 on (A+B)	30%	32022.15
Sub Total (C)			43,764
Total Cost (A+B+C)			150,504

**Rupees(one lakh fifty thousand five hundred four) only**

The above proposal is based on the current schedule of rates and in case of upward revision of the rates in wages, the above Compensatory Afforestation Scheme shall be revised as per the revised rate of the State Government, for which the project authorities will have to bear the additional amount, if any.

The above amount shall be paid and transferred by the User Agency to the Department of Forest & Environment Department, Government of Sikkim for the implementation of the scheme against the project.

*Pradeep Kumar IFS*  
Additional PCCF-cum-Nodal Officer  
Forest (Conservation) Act, 1980  
Forests & Environment Department  
Government of Sikkim

*Technical sanction/approval is  
accorded to the estimate for  
Compensatory Afforestation  
Scheme of Rs. 1,50,504/-*

*[Signature]*  
Divisional Forest Officer  
South Territorial Division  
Namchi, South Sikkim  
Divisional Forest Officer (T)  
South Division, Namchi



FORM -1  
( for linear projects)  
Government of Sikkim  
Office of the District Collector, South

Ref.....

Dated:

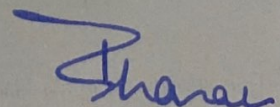
**TO WHOM SO EVER IT MAY CONCERN**

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No 11-9/98-FC (pt) dated 3<sup>rd</sup> August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Rights) Act, 2006 ('FRA', for short) on the forest land proposed to be diverted for non forest purposes read with MoEF letter dated 5<sup>th</sup> February 2013 wherein MoEF issued certain relaxation in respect of linear projects, it is certified that **0.4047** hectares of forest land proposed to be diverted in favour of "Sikkim Public Health Engineering Department" (Name of User agency) for **Diversion of 0.4047 ha of forest land for extension of Sewerage Plant Scheme for Jorethang town in South Sikkim by Public Health Department, Govt. of Sikkim.** (purpose for diversion of forest land) in south District falls within jurisdiction of Jorethang tehsils.

It is further certified that

- (a) the complete process for identification and settlement of rights under the FRA has been carried out for the entire 0.4047 hectares of forest area proposed for diversion. A copy of records of all consultations and meetings of the Forest Rights Committee (S). Gram Sabha(s), Sub-Division Level Committee (s) and the District Level Committee are enclosed.
- (b) the diversion of forest land for facilities managed by the Government as required under section 3 (2) of the FRA have been completed and the Gram Sabhaa have given their consent to it:
- (c) The proposal does not involve recognized rights of primitive Tribal Group and pre-agricultural communities.

Encl: As above



Signature

(Full name and official seal of the District Collector)

District Collector  
Namchi, South Sikkim



**JOINT CERTIFICATE FOR NON-AVAILABILITY OF NON-FOREST LAND FOR  
COMPENSATORY AFFORESTATION**

This is to certify that non-forest lands are not available under the Territorial jurisdiction of South District/Forest Division for Compensatory Afforestation to be raised in lieu of forest land to be diverted for extension of Sewage Plant Scheme for Jorethang town in South Sikkim by Public Health Department, Govt. of Sikkim

**Name of Project:**

Diversion of 0.4047 of forest land for extension of Sewage Plant Scheme for Jorethang town in South Sikkim by Public Health Department, Govt. of Sikkim.

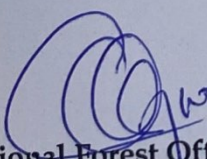
**User Agency:**

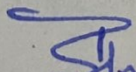
Sikkim Public Health Engineering Department.

**Total forest land proposed for diversion:** 0.4047 ha

*As per the report of Forest Survey of India, Ministry of Environment, Forests and Climate Change, Government of India, the total geographical area of South district of Sikkim is 750 sq.km and the total forest cover is 572 sq.km which is 76.27% of the total geographical area of the district (FSI Status of Forest Report 2017)*

The Joint Certificate is granted as per the Rules and Guidelines para 3.2 (v) of Forest (Conservation) Rules 2003-Guidelines & Clarification and recent guidelines from the Ministry of Environment, Forests and Climate Change, Government of India in connection with the diversion of forest land for non-forestry purposes under the Forest (Conservation) Act, 1980.

  
Divisional Forest Officer,  
South Territorial Division,  
Namchi, South Sikkim.  
Divisional Forest Officer (T)  
South Division, Namchi

  
District Collector  
District Collector,  
Namchi, South Sikkim  
South District,  
Namchi, South Sikkim.