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**GOVERNMENT OF SIKKIM**  
**FORESTS AND ENVIRONMENT DEPARTMENT**  
**FOREST SECRETARIAT, DEORALI, GANGTOK-737 102**

Email: fca.sikkim@gmail.com

Ref. No. 2010/FCA/F&ED/ 2095

Dated 22/06/2023

To:

✓ The Inspector General of Forest-cum-Nodal Officer,  
Integrated Regional Office,  
Ministry of Env. Forests & Climate Change,  
Government of India,  
IB-198, Sector-III, Salt Lake City,  
Kolkata -700106.

**Sub: Proposal for diversion of 0.3384 Ha of forest land for construction of Rural Connectivity Road (PMGSY) from LLHP to Saureni and Lower Nandok in Pakyong District of Sikkim by Rural Development Department, Govt. of Sikkim – reply of Addl. Information reg.**

(Proposal No: FP/SK/ROAD/153454/2022)

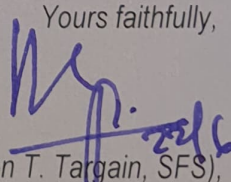
Madam,

This is with reference to letter No. IRO/KOL/SK/ROAD/153454/2022/183 dated 23<sup>rd</sup> May, 2023, please find enclosed herewith additional information sought for the aforesaid proposal as under: -

SN	Additional information sought	Reply to Addl. information
i.	The proposed CA land is mostly categorized as Very Dense Forest as per Forest Cover Mapping, which is not accepted for CA. Suitable CA land along with the site specific CA Scheme, Toposheet map, kml file and CA land suitability certificate may be uploaded on PARIVESH portal.	Following updated details has been submitted by DFO (T) Pakyong 1. CA location has been proposed at Tsaney Senti RF under Ranipool (T) Range. 2. CA scheme as per updated location 3. Toposheet map of CA land 4. Site suitability certificate 5. Kml file (soft copy) CA land

Therefore, the undersigned is directed to request you to accord Stage-I clearance under Section 2(ii) of the Forest (Conservation) Act, 1980, please.

Yours faithfully,

  
(Blen T. Targain, SFS),  
Additional Director (FCA).

Copy for information to:

1. Secretary, Forest & Environment Department.
2. The Commissioner-cum\_Secretary, Rural Development Department, Govt. of Sikkim, Gangtok
3. CF (T) Gangtok.
4. File

## COMPENSATORY AFFORESTATION SCHEME

**NAME OF PROJECT:** Diversion of 0.3384 ha of Forest land for construction of PMGSY Road from LLHP to Saureni and Lowe Nandok in Pakyong District of Sikkim by RDD, Govt. of Sikkim.

**INTRODUCTION:** Rural Development Department, Government of Sikkim has proposed for diversion of 0.3384 ha of Forest land for construction of PMGSY Road from LLHP to Saureni and Lowe Nandok in Pakyong District of Sikkim.

The Ministry of Environment & Forest, Govt. of India has prescribed the following guidelines for diversion:

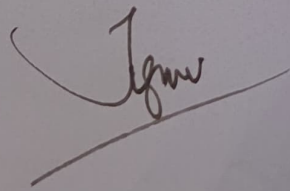
- i. In all cases the legal status of forest land shall remain unchanged.
- ii. User agency would have to pay the cost of compensatory afforestation to the Forest Department.

### SELECTION OF SITE/LOCATION FOR COMPENSATORY AFFORESTATION

SN	Location	Range	Compensatory Afforestation (in Ha)	No. of seedlings to be planted	SMC	Division	Remarks
1	Tsaney Senti RF	Ranipool (T)	2.74 ha	2740 Nos	0.959 km	Pakyong (T) Division	Compensatory Afforestation will be taken up at Tsaney Senti RF under Ranipool (T) Range.

### INTEGRATED PROGRAMME / METHODOLOGY OF WORK EXECUTION

- Block Plantation:** An integrated approach with plantation, Soil and Moisture Conservation and Protection work would be adopted on the degraded Forest Land is proposed. The Spacing may be
- i. 2m 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.
  - Seedling Requirement:** The requirement of seedlings may be met from the existing Nurseries of the Department on payment basis as per the approved rates. The existing nurseries will have to be provided with the seeds of mixed species including the cost of nursery implements used.
  - ii. **Choice of species:** Mixed plantation of site-specific species shall be done.
  - iii. **Soil and Conservation:** SMC Work over 35 % of the entire under the Scheme is proposed.
  - Executing Agency:** the works under the Scheme shall be executed by the Forest & Environment Department, Govt. of Sikkim through Pakyong Territorial Division and Forest (Conservation) Act, 1980 Cell as per the approval of the Government.
  - v. **Monitoring and Evaluation:** All the activities under the Scheme may be monitored by a committee constituted for the purpose, Nodal Officer, Forest (Conservation) Act, 1980 and the representative from Ministry of Environment and Forests, Government of India concurrently and regularly.
  - vi.





4 REVISED COST STRUCTURE AND FINANCIAL FORESCAST/WORK PROGRAMME:

(A) Block Plantation (Artificial Regeneration) Area: 2.74 Ha (Low Altitude)

SN	Particulars	Area (Ha./Km)	Rate (Rs./Ha./ Km)	Amount (In Rupees)
i	Creation of block plantation (including seedlings for casualty filling and weeding during the planting year) including carriage of seedlings	2.74	68,374.00	1,87,344.76
iii.	Soil and moisture conservation work through vegetative measures	0.96	78,089.00	74,887.35
Sub total - A				2,62,232.11

(B) MAINTENANCE UPTO 10 YEAR

SN	Particulars	Area (Ha./Km)	Rate (Rs./Ha./ Km)	Amount (In Rupees)
(i)	1st year maintenance of plantation (two weedings)	2.74	2 17,683.00	96,902.84
(ii)	2nd year maintenance of plantation (two weedings)	2.74	2 13,744.00	75,317.12
(iii)	3rd year maintenance of plantation (two weedings)	2.74	2 13,246.00	72,588.08
(iv)	4th year maintenance of plantation (one weeding)	2.74	1 7,195.00	19,714.30
(v)	5th year maintenance of plantation (one weeding)	2.74	1 7,144.00	19,574.56
(vi)	6th year maintenance of plantation (one weeding)	2.74	1 7,256.00	19,881.44
(vii)	7th year maintenance of plantation (one weeding)	2.74	1 5,295.00	14,508.30
(viii)	8th year maintenance of plantation (one weeding)	2.74	1 5,295.00	14,508.30
(ix)	9th year maintenance of plantation (one weeding)	2.74	1 5,295.00	14,508.30
(x)	10th year maintenance of plantation (one weeding)	2.74	1 5,295.00	14,508.30
Sub-total - B				3,62,011.54
Total (A+B)				6,24,243.65

*Jgmu*

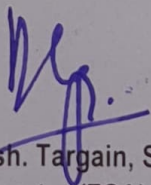
(D) OVERHEAD/MONITORING & EVALUATION/CONTINGENCIES:

SINo.	Particulars	Total Amount (A+B)	Rate (Rs./ha.)	Amount (In Rupees)
(i)	Maintenance of vehicle, Office Expenses, Stationary, TA/DA for Pakyong (T) Division etc. @ 5% of the total cost.	6,24,243.65	5%	31,212.18
(ii)	Monitoring & evaluation inspection of works by senior officers of the Department of Forest @ 2% of the total cost.	6,24,243.65	2%	12,484.87
(iii)	Contingencies, cost of escalation, supplementary works and other unforeseen expenditure @ 4% of the total cost.	6,24,243.65	4%	24,969.75
	<b>Sub total -C</b>			<b>68,666.80</b>
	<b>GRAND TOTAL (A+B+C)</b>			<b>6,92,910.45</b>

(Rupees six lakhs ninety-two thousand nine hundred ten) only.

The above proposal is based on the SOR-2023, duly incorporating the revised minimum rate of daily wages issued vide Govt. of Sikkim Notification No. 29/DL dated 14.09.2022.

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



(Blen Tsh. Targain, SFS)  
Joint Director (FCA)

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Joint Director (FCA)  
Forest & Environment Department  
Govt. of Sikkim

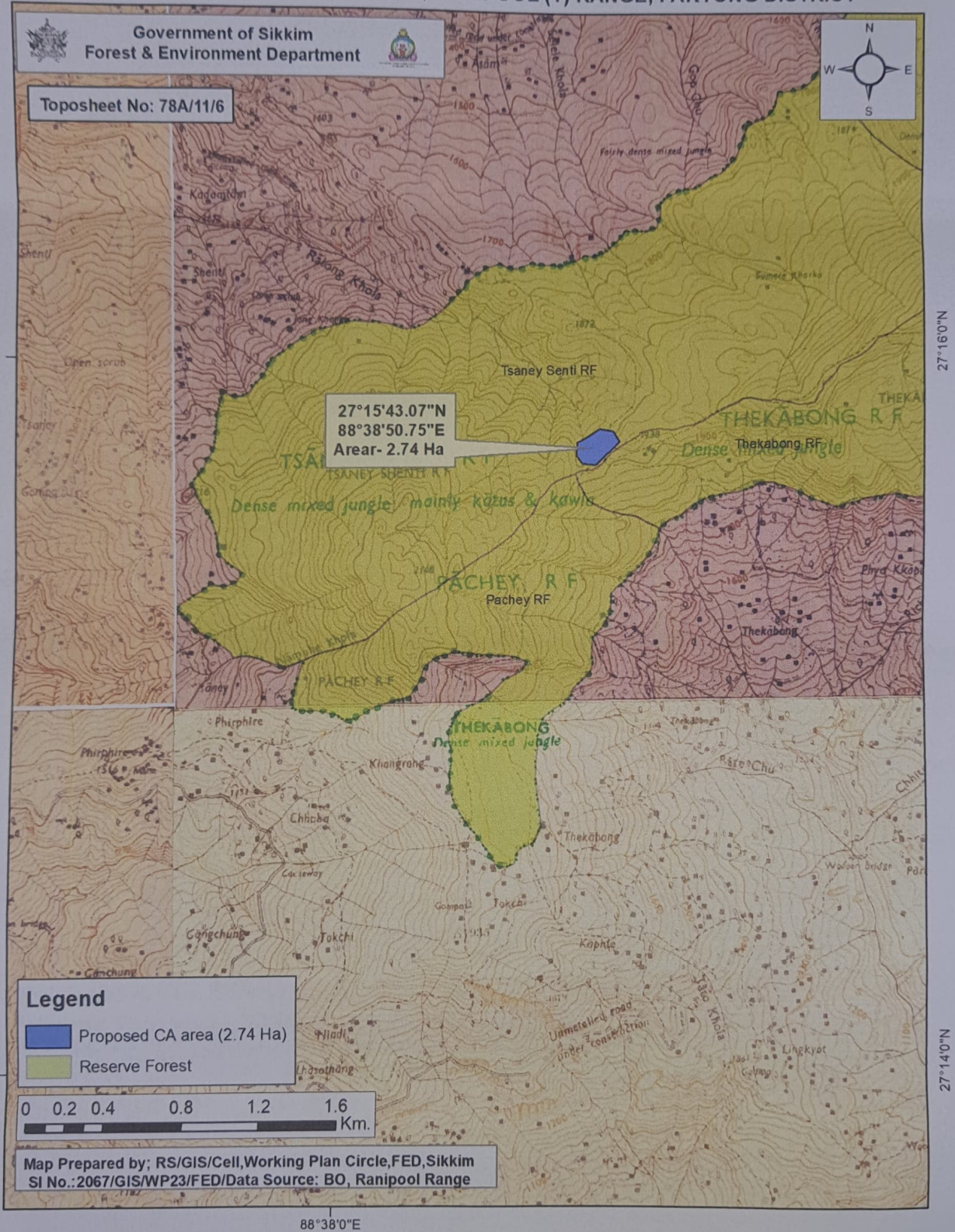


(Jigme Tsewang Sharngoe, SFS)  
Divisional Forest Officer (FCA)

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Divisional Forests Officer (FCA)  
Forest & Environment Department  
Govt. of Sikkim



MAP SHOWING THE LOCATION FOR PROPOSED CA AREA FOR DIVERSION OF 0.3384 HA OF FOREST LAND FOR CONSTRUCTION OF RURAL CONNECTIVITY ROAD (PMGSY) FROM LLHP TO SAURENI AND LOWER NANDOK, RANIPOOL (T) RANGE, PAKYONG DISTRICT



*[Signature]*  
Divisional Forest Officer  
Pakyong Territorial Division  
Forest & Environment Deptt.  
Govt of Sikkim

*[Signature]*  
Phip Rai Subba  
Forest Block Officer  
Assamlingzey Territorial Block  
F&E, Govt of Sikkim





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**GOVERNMENT OF SIKKIM  
OFFICE OF THE DIVISIONAL FOREST OFFICER  
DEPARTMENT OF FORESTS AND ENVIRONMENT  
PAKYONG TERRITORIAL DIVISION, PAKYONG DISTRICT-737106**

**SITE SUITABILITY CERTIFICATE FOR COMPENSATORY  
AFFORESTATION**

This is to certify that the location / site identified for the Compensatory Afforestation in respect of for the diversion of 0.3384 Ha of Forest Land for construction of Rural Connectivity Road (PMGSY) from LLHP to Saureni and Lower Nandok in Pakyong District of Sikkim by Rural Development Department, GoS is degraded forest land and found to be suitable for undertaking Compensatory Afforestation from the management point of view on the following location. This is required for establishment and greening of ecologically fragile and degraded forest area to improve the micro- ecology of the area.

Sl. No.	Location	Range	Status of Land	CA in ha	Forest Density	Slope in (degree/percentage)	Altitude range	Proposed species(Scientific Name)	Remarks
1	Tsaney Senti RF	Ranipool (T) Range	Reserve Forest	2.74 Ha	Open Forest	10% -40%	2100 m	Kawla (Machilus gammieana), Bangi (Hovenia dulcis) Bhadrace (Elaeocarpus sikkimensis), Patle Katus (Castanopsis hystrix), Mawa (Eriobotrya bengalensis), Malata (Macaranga pustulata)	This area is identified in semi evergreen forest and the proposed species are native to area and so has good survival rate.

**Divisional Forest Officer  
Pakyong Territorial Division**

Divisional Forest Officer  
Pakyong Territorial Division  
Forest & Environment Deptt.  
Govt of Sikkim