



**GOVERNMENT OF SIKKIM**  
**FORESTS AND ENVIRONMENT DEPARTMENT**  
**FOREST SECRETARIAT, DEORALI, GANGTOK-737 102**  
*Email: fca.sikkim@gmail.com*

Ref. No. 2010/FCA/F&ED/2022

Dated 12/5/2023

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 – Addl. information req.**

**Proposal No. : FP/SK/ROAD/153454/2022**

Madam,

With reference to letter no. IRO/KOL/SK/ROAD/153454/2022/147 dated 13.02.2023, please find enclosed herewith the additional information for the aforesaid proposal furnished by the concerned Division and user agency.

Sl. No.	Query	Reply
1	As per guidelines, 2740 no of trees (10 times of proposed felling) must be planted as compensatory afforestation which can't be accommodated in the proposed 1 ha CA land as indicated in CA scheme that 1000 seedling/ ha is feasible in Assam RF. CA scheme as per guidelines needs to be submitted.	New CA scheme as per guidelines submitted and uploaded on Parivesh portal.
2	Uploaded kml file of the proposed CA land is not accessible. Correct km file of proposed CA land needs to be submitted.	Correct km file of proposed CA land submitted and uploaded on Parivesh portal.
3	Complete route/ alignment (kml file) of the proposed road in non forest land as well as forest land needs to be submitted.	Complete route/ alignment (kml file) of the proposed road in non forest land as well as forest land submitted and uploaded on Parivesh portal.


As required additional information has been furnished, it is requested to kindly consider the aforesaid proposal for according In-principle approval under Section 2 (ii) of Forest (Conservation) Act, 1980, please.

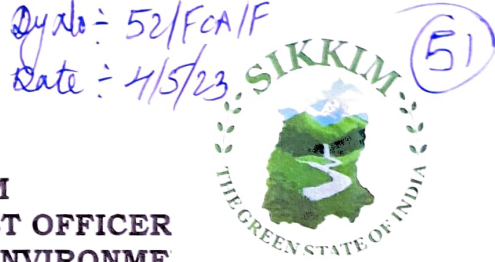
Yours sincerely,



Copy for information to:-

- Secretary,  
Rural Development Department,  
Govt. of Sikkim
- CF (T)
- DFO (T) Pakyong
- File for record.

  
 (Brijendra Swaroop, IFS),  
 APCCF-cum-Nodal Officer (FCA)  
 Brijendra Swaroop, IFS  
 APCCF-cum-Nodal Officer (FCA)  
 Forest & Environment Department  
 Govt. of Sikkim



वसुधैव कुटुम्बकम्  
ONE EARTH • ONE FAMILY • ONE FUTURE

**GOVERNMENT OF SIKKIM  
OFFICE OF THE DIVISIONAL FOREST OFFICER  
DEPARTMENT OF FORESTS AND ENVIRONMENT  
PAKYONG TERRITORIAL DIVISION, PAKYONG DISTRICT-7**

Email: dfopakyong@gmail.com

Ref. No: 142 /GOS/F&ED/PTD/159

Dated: 02/05/2023

To

✓ The Joint Director (FCA)  
Forest & Environment Department  
Government of Sikkim

Subject: 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- regarding.

Ref. your's letter No. 2010/FCA/FED/FTC/1078 dated: 26-04-2023.  
Sir

With reference to the subject and letter cited above, I am hereby directed to submit the following requisite information for the aforesaid proposal in order to complete the proposal for the creating of Compensatory Afforestation in lieu of 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.

1. Compensatory Afforestation Scheme
2. CA Map
3. KML file of the proposed CA land.
4. Complete route/Alignment (KML File) of the proposed road.

Submitted for further necessary action, please.

Note: The above information is also send through Email to [fca.sikkim@gmail.com](mailto:fca.sikkim@gmail.com)

**Encl: A/a**

Thanking You,

Yours faithfully,

*[Handwritten signatures and initials]*  
LDC-IV  
Jhapa  
06/05/23  
Pb examine & put up  
Jm  
04/5/23

Copy for information to:

1. Divisional Forest Officer, Pakyong (T)
2. File &
3. Guard File



Assistant Conservator of Forest  
Pakyong Territorial Division

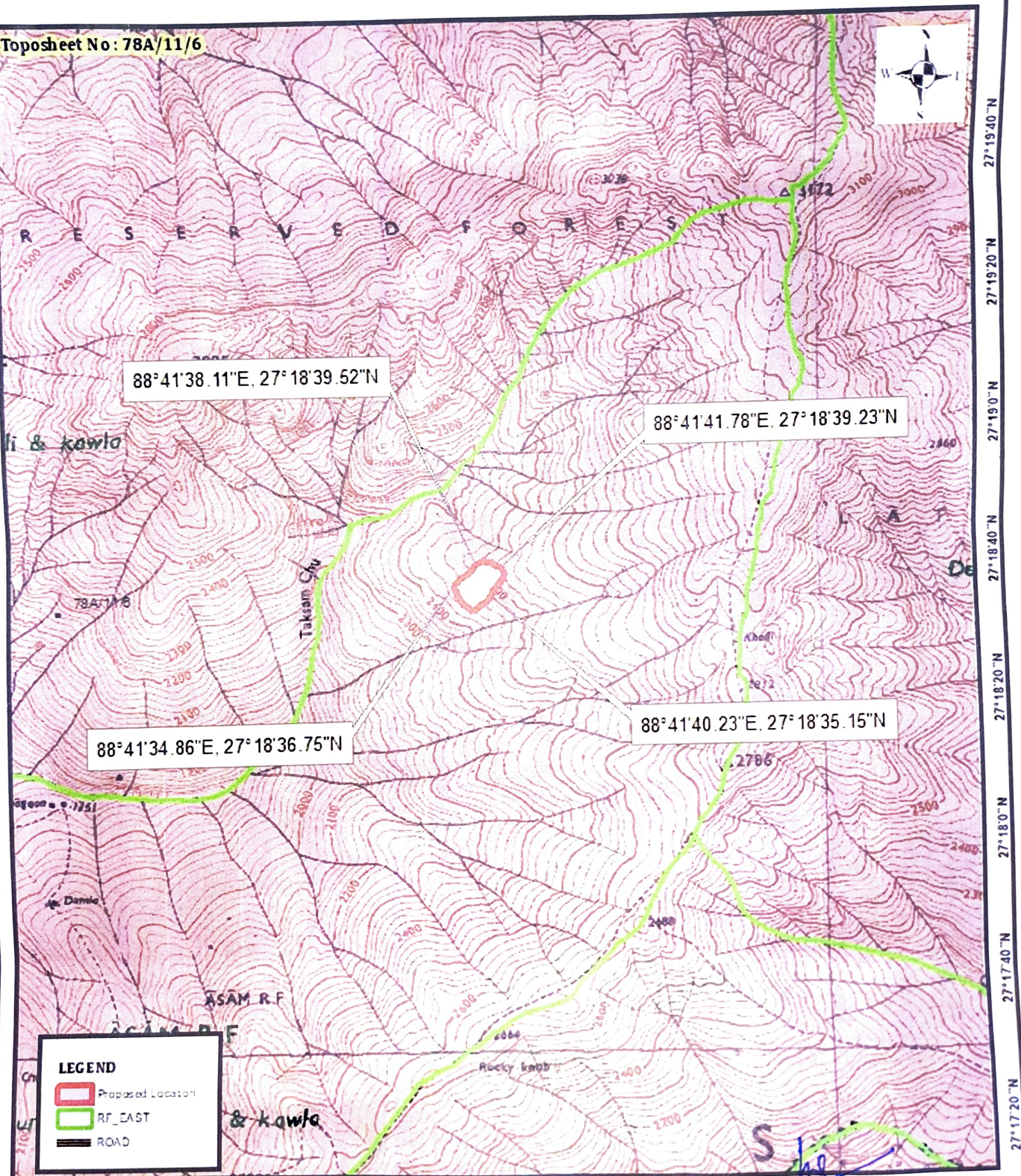
A.C.F (T)  
Pakyong Division  
Forest & Env. Deptt.

Assistant Conservator of Forest  
Pakyong Territorial Division



Map Showing the location of Compensatory Afforestation at Assam RF in lieu of diversion of 0.33 ha of forest land for construction of PMGSY Road from LLHP to Saureni and Lower Nandok in Pakyong District of Sikkim by RDD. Area : 2.74 ha

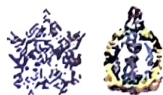
Toposheet No : 78A/11/6



**LEGEND**

- Proposed Location
- RF EAST
- ROAD

88°40'40"E 88°41'0"E 88°41'20"E 88°41'40"E 88°42'0"E 88°42'20"E 88°42'40"E



Govt Of Sikkim  
Forest & Environment Department

0 0.3 0.6 Kilometers

Phip Raj Subba  
Forest Block Officer  
Assamlingzey Territorial Block  
F&ED / Govt. of Sikkim

Pakyong Division

Map Prepared By Gangtok Territorial Division  
Vide SI No. 672/CT/D/F&ED  
Data Source: B.O (T) Assam Linzey



## 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.

**1 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:

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

### 2 SELECTION OF SITE/LOCATION FOR COMPENSATORY AFFORESTATION

SlNo.	Location	Range	Compensatory Afforestation (in Ha)	No. of seedlings to be planted	SMC	Dry Stone wall fencing	Division	Remarks
1	Assam RF	Ranipool (T)	2.74 ha	2740 Nos	0.959 km	0.548 km	Pakyong (T) Division	Compensatory Afforestation will be taken up at Assam RF under Ranipool (T) Range.

### 3 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 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.
- Choice of species:** Mixed plantation of site-specific species shall be done.
- 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.

vi **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.

#### 4 REVISED COST STRUCTURE AND FINANCIAL FORECAST/WORK PROGRAMME:

##### (A) Block Plantation (Artificial Regeneration)

Sl. No	Particulars	Area (Ha./Km)	Rate (Rs./Ha./Km)	Amount (In Rupees)
i (a)	Creation of block plantation (including seedlings for casualty filling and weeding during the planting year)	2.74	62201.00	170430.74
i (b)	Carriage of Seedlings	2.74	5000.00	13700.00
ii.	Providing and laying Dry stone wall fencing as per direction including carriage of stones up to worksite	0.5480	1177400.00	645215.20
iii	Soil and moisture conservation work through vegetative measures	0.9590	90248.00	86547.83
	<b>Sub total - A</b>			<b>915893.77</b>

##### (B) MAINTENANCE UPTO 10 YEAR

Sl. No	Particulars	Area (Ha./Km)	Rate (Rs./Ha./Km)	Amount (In Rupees)
(i)	1st year maintenance of plantation (one weeding)	2.74	17944.00	49166.56
(ii)	2nd year maintenance of plantation (one weeding)	2.74	13645.00	37387.30
(iii)	3rd year maintenance of plantation (one weeding)	2.74	13645.00	37387.30
(iv)	4th year maintenance of plantation (one weeding)	2.74	7267.00	19911.58
(v)	5th year maintenance of plantation (one weeding)	2.74	7267.00	19911.58
(vi)	6th year maintenance of plantation (one weeding)	2.74	7267.00	19911.58
(vii)	7th year maintenance of plantation (one weeding)	2.74	5303.00	14530.22
(viii)	8th year maintenance of plantation (one weeding)	2.74	5303.00	14530.22
(ix)	9th year maintenance of plantation (one weeding)	2.74	5303.00	14530.22
(x)	10th year maintenance of plantation (one weeding)	2.74	5303.00	14530.22
(xi)	Maintenance of dry stone wall for next 4 years (10% of the cost)	645215.20	10%	64521.52
	<b>Sub-total - B</b>			<b>306318.30</b>
	<b>Total (A+B)</b>			<b>1222212.07</b>

**(C) 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.	12,22,212.07	5%	61,110.60
(ii)	Monitoring & evaluation inspection of works by senior officers of the Department of Forest @ 2% of the total	12,22,212.07	2%	24,444.24
(iii)	Contingencies, cost of escalation, supplementary works and other unforeseen expenditure @ 4% of the total	12,22,212.07	4%	48,888.48
	<b>Sub total -C</b>			<b>1,34,443.33</b>
	<b>GRAND TOTAL (A+B+C)</b>			<b>13,56,655.40</b>

(Rupees Thirteen lakh fifty six thousand six hundred fifty five ) only.

The above proposal is based on the SOR-2022 CAMPA , duly incorporating the revised minimum rate of daily wages, as per the Notification No. = 44/DL dated: 11/07/2022 the above Compensatoy Afforestation Scheme Shall be revised as per the future revised rate of the State Govt, for which the project authorities will have to bear the additional amount.

*he*  
**Assistant Conservator of Forest (T)**  
**Pakyong Territorial Division**

**A.C.F (T)**  
**Pakyong Division**  
**Forest & Env. Deptt.**





Dy No - 819/FCA/F  
Date - 11/5/23  
(56)

**GOVERNMENT OF SIKKIM**  
**OFFICE OF THE DIVISIONAL ENGINEER**  
**RURAL DEVELOPMENT DEPARTMENT**  
**PAKYONG**

Memo no 20/RDD/PK9

Date: 10/05/2023

To  
The Joint Director (FCA)  
Forest & Environment Department  
Government of Sikkim

**SUB:** Diversion of 0.3384 ha of forest land for construction of PMGSY Road from LLHP to Saureni and Lower Nandok in Pakyong District of Sikkim by RDD, Govt. of Sikkim- regarding.

Ref. to your's letter No. 2010/FCA/F&ED/1079 dated:26-04-2023.

Sir,

With reference to the subject and letter cited above, I am hereby directed to submit the following requisite information for the aforesaid proposal in order to complete the proposal in lieu of diversion of 0.3384 ha of forest land for construction of PMGSY Road from LLHP to Saureni and Lower Nandok in Pakyong District of Sikkim by RDD, Govt. of Sikkim

Hence, submitted for further necessary action please.

Note: The above information is also send through Email to fca.sikkim@gmail.com

**Enclosed:**

- 1 Compensatory Afforestation Scheme
- 2 Complete route / Alignment (KML File) of the proposed road.

Yours' faithfully

Divisional Engineer (East - II)  
Rural Development Deptt.  
Pakyong,






~~Off FCA~~  
11/5

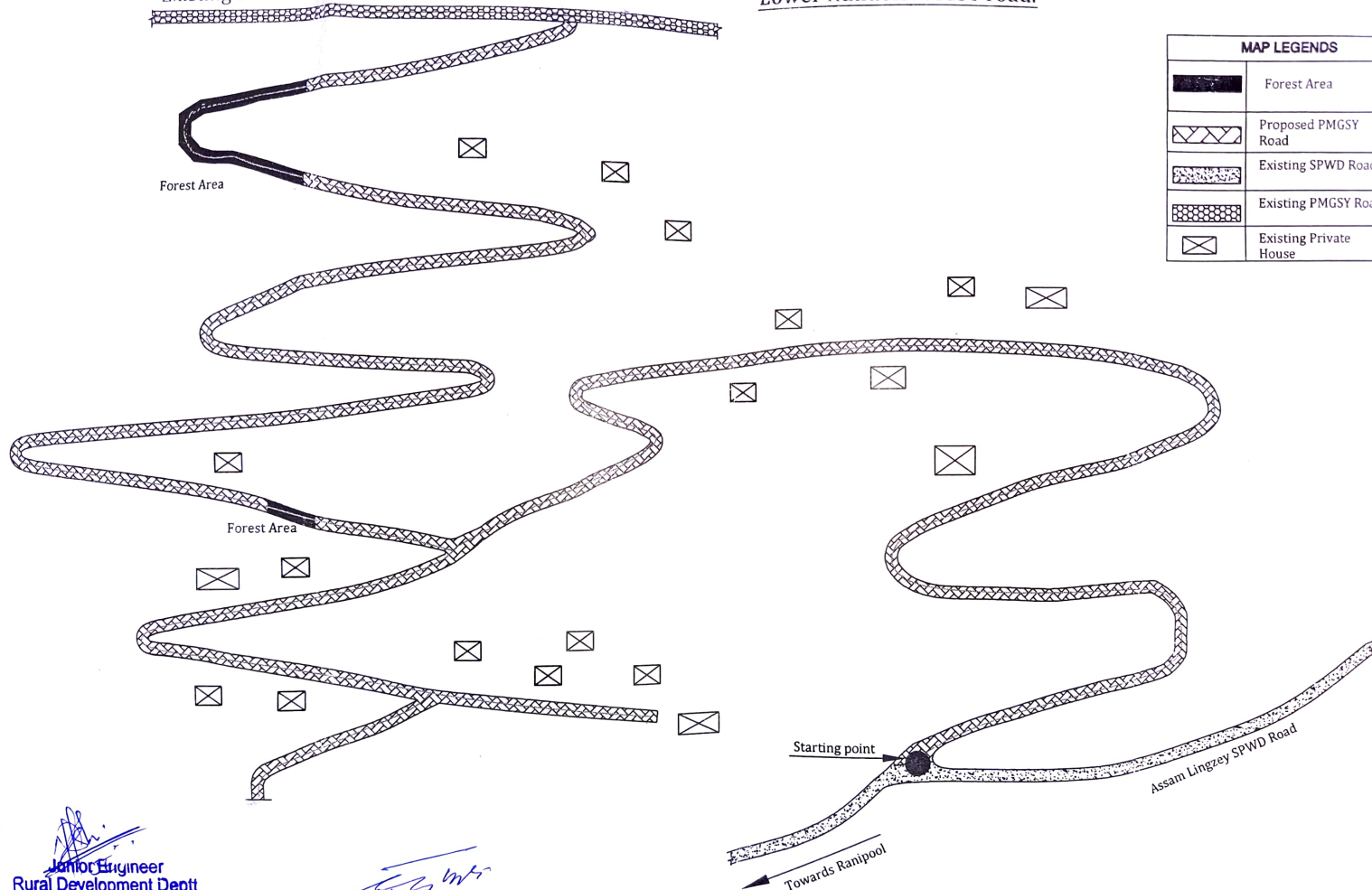
LDC-IV  
As directed  
please  
Shree  
11/5/23

SS  
As examine &  
proceeding  
11/5/23

Existing Saureni Nandok PMGSY Road

# Alignment Plan for Construction of RCR from LLHP to Saurehi and Lower Nandok PMGSY road.

MAP LEGENDS	
	Forest Area
	Proposed PMGSY Road
	Existing SPWD Road
	Existing PMGSY Road
	Existing Private House



Junior Engineer  
Rural Development Deptt.  
Government of Sikkim  
Pakyong, Sub-Division

Assistant Engineer  
Rural Development Deptt.  
Government of Sikkim  
Pakyong, Sub-Division