

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

Ref. No. 1935/FCA/F&ED/...**2005**.....

Dated **6**...../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 0.4305 Ha of forest land for construction of Rural Connectivity Road from Lingdok 9th Mile to Dikchu Bazar at Lingdok in Gangtok District of Sikkim by Rural Development Department, Govt. of Sikkim under Forest Conservation Act, 1980; Addl information reg.

Proposal No. FP/SK/ ROAD/121630/2020

Madam,

This is with reference to letter No. FP/SK/ROAD-50/2021/341 dated 14.12.2021, please find enclosed herewith reply for additional information sought for the aforesaid proposal as under:

SN	Additional information sought	Reply to Addl. information
1	As per DSS report the diversion area is found 0.051375 ha which is less than the proposed area and CA area observed in moderate dense Forest. Therefore, concerned DFO may select a new site.	New site for Compensatory Afforestation has been selected. Details enclosed and uploaded.
2	As per submitted Sol toposheet map, the proposed areas are shown on 6 individual patches. But in Part I single Kml/shape has been uploaded. User Agency is required to reupload remaining diversion area KML/shape files.	As reported by the user agency, corrected KML/shape file of the total area and of all the forest area has been uploaded on PARIVESH portal.
3	Geo-reference Map of project site and C.A. land indicating longitude and latitude proposed forest land for diversion is to be furnished.	Geo-reference Map of project site and C.A. land indicating longitude and latitude is enclosed and uploaded on PARIVESH.
4	The Muck Dumping Plan signed by competent authority showing quantity of muck to be generated and quantity of muck to be used in the construction needs to be furnished by the User Agency.	The muck dumping plan, quantity of muck generated, balanced quantity and muck dumping area submitted by user agency is enclosed and uploaded on PARIVESH portal.
5	Sol toposheet map along with GPS coordinates and land Patta is to be furnished by the User Agency for Muck dumping area.	Sol toposheet map with GPS coordinates and land Patta (parcha) for Muck dumping area alongwith NOC from land holder furnished by the user agency is enclosed and uploaded on PARIVESH portal.

Therefore, it is requested that the Stage-I clearance may be accorded under Section 2(ii) of the Forest (Conservation) Act, 1980, please.

Yours faithfully,



Copy for information to:

1. The commissioner-cum- secretary, Rural Development Department. Govt. of Sikkim, Gangtok
2. CF (T) Gangtok.
3. File

(Signature)
64/05/2023
(Brijendra Swaroop, IFS)
APCCF-cum-Nodal Officer, FCA
Brijendra Swaroop, IFS
APCCF, Env. & S.C., SBFP,
SF, Png, M&E.
Forests & Environment Department
Government of Sikkim.



91 84

GOVERNMENT OF SIKKIM
OFFICE OF THE ASSISTANT ENGINEER
RURAL DEVELOPMENT DEPARTMENT
GANGTOK SUB-DIVISION

MEMO NO. 459 AE/GSD

DATED 17 / 09 / 2022

To,
The CF-Cum Nodal Officer (FCA)
Forest & Environment Department
Government of Sikkim
Gangtok.

Sub: Proposal for diversion of 0.4305 ha of forest land for construction of road from Lingdok 9th Mile to Dikchu Bazar at Lingdok in East Sikkim – Additional Information -reg.

Sir,
Please find enclosed herewith the additional information and the requisite documents which are as follows.


Sl.No	Additional Information Sought	Reply to Additional Information
1	As per DSS Report the diversion area found 0.051375 ha which is less than proposed area .concerned DFO may resubmit KML /shape file of the total area and of all the forest patches.	Corrected KML/ Shape file of the total area and of all the forest patches is been resubmitted.
2	Total period for which the forest land is proposed to be diverted is to be furnished.	Total period for which the forest land is proposed to be diverted is till the life of the road.
3	The legal status of the proposed land is khasmal forest as per the DFO site inspection report. But in part -II (2) status has been mentioned as khesra.the legal status may be verified .	The legal status of forest land is verified as khasmal.
4	The muck dumping plan giving at least quantity of muck to be	The muck dumping plan, quantity of muck generated,

92 85

generated, quantity to be used in the construction ,balanced quantity and the muck dumping area details with sol toposheet map along with GPS Coordinates is to be furnished.	balanced quantity and muck dumping area is enclosed.
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Submitted for favour of perusal and necessary action please.

Yours faithfully,


**ASSISTANT ENGINEER
RURAL DEVELOPMENT DEPTT.
GANGTOK SUB-DIVISION.**

**Assistant Engineer
Rural Development Department
Gangtok Sub-Division
Govt. of Sikkim**



(86)

GOVERNMENT OF SIKKIM
OFFICE OF THE ADDL. CHIEF SECRETARY-cum-PCCF
FORESTS AND ENVIRONMENT DEPARTMENT
FOREST SECRETARIAT, DEORALI, GANGTOK-737 102
Email: fca.sikkim@gmail.com

Dated 15/11/2021

Ref. No. 1935/FCA/F&ED/566

To:

The Addl. PCCF (CAMPA) and Nodal Officer (FCA).
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 0.4305 Ha of forest land for construction of road from Lingdok 9th Mile to Dikchu Bazar at Lingdok in East Sikkim by Rural Development Department, Govt. of Sikkim - Additional information-reg.

(Proposal No. : FP/SK/ROAD/121630/2020)

Sir,

Please find enclosed herewith the additional information as sought vide letter No.SK/ROAD-50/2021/150 dated 5th August, 2021 for above referred proposal under Forest Conservation Act, 1980.

Sl. No	Additional information Sought	Reply to additional Information
1	As per DSS report the diversion area found 0.051375 ha which is less than the proposed area. Concerned DFO may resubmit KML/Shape file of the total area and of all the forest patches.	The DFO has been informed to submit the details as observed by the IRO. Reply is awaiting.
2	C.A area is observed to be in Moderately Dense Forest. Therefore concerned DFO may select a new site.	The DFO has been informed to submit the details as observed by the IRO. Reply is awaiting.
3	Geo-reference map of proposed project site and C.A land indicating longitude and latitude of both may be furnished.	The DFO has been informed to submit the details as observed by the IRO. Reply is awaiting.
4	Total period for which the forest land is proposed to be diverted is to be furnished.	The total period for which the forest land is proposed to be diverted is till the life of the road.
5	The technically approved CA scheme and avenue plantation scheme for the road side plantation is to be furnished.	The technically approved CA scheme has been uploaded in PARIVESH.
6	The legal status of the proposed land is Khasmal forest as per the DFO site inspection report. But in Part II (2) status has been mentioned as Khesra. The legal status may be verified.	The legal status of Forest land is verified as Khasmal.

Contd..

93 87

The muck dumping plan giving at least quantity of muck to be generated, quantity to be used in the construction, balance quantity and the muck dumping area details with Sol toposheet map along with GPS coordinates is to be furnished.

The User Agency has been informed to submit the details as observed by the IRO. Reply is awaited. however the Certificate of Undertaking for Muck Disposal is enclosed

Therefore, this is to request you to kindly consider the aforesaid proposal for according in Principle approval under Section 2 of the forest conservation Act, 1980 based on the additional information furnished as above, please

Sd/-

(D. Manjunatha IFS)
(CF-cum-Nodal Officer)

Copy to:

- ✓ 1. The Principal Secretary
Rural Development Department,
Govt. of Sikkim. - For Kind information.
2. DFO (T) ~~East~~ Sikkim. - For kind information
3. File.

Yours Sincerely,



(D. Manjunatha, IFS)

CF-cum-Nodal Officer

Forests & Environment

Govt. of Sikkim

Name of Project: Diversion of 0.4305 ha of Forest Land for Const. of RCR from Lingdok 9th Mile to Dikchu bazar at Lingdok, East-Sikkim.
 Proposal No. FP/SK/ROAD/121630/2020

MUCK DISPOSAL PLAN

INTRODUCTION

A large quantity of muck is expected to be generated as a result of construction of roads. Muck generated from excavation of any project component is required to be disposed in a planned manner so that it takes a least possible space and is not hazardous to the environment. The excavation shall result in large quantity of excavated material i.e. muck which have to be evacuated, disposed off and roller compacted or laid on mild slopes pari-passu with the excavation work to such designated areas where the muck piles do not substantially interfere with either environment / ecology or the river flow regime and do not cause turbidity impairing the quality of water. The disposal of muck has to be scientifically planned keeping in view the economic aspects necessitating nearness to the muck generating component of work, which understandably reduce the travel time of dumpers, less interference to surface flow and ground water aquifer and disposition of habitation.

Based on the quantities of surface excavation it has been formulated to manage the disposal of muck and restore such areas from further degradation of the environment. During construction of the project, huge quantities of excavation will be carried out from the surface components and shall be dumped in designated areas to provide stable slopes. The quantity of muck to be disposed has been worked out on the basis of 70% Hill cutting and 30% of Hill cutting shall be used for road surfacing.

QUANTITY OF MUCK GENERATED AND ITS CONSUMPTIVE USE

During construction of the various components of the project, muck is generated from hill cutting. Total quantity of muck / debris, generated due to the project, shall be 19803.326 cum. Out of the total muck generated, 5940.9978 cum shall be utilized on project work leaving 13862.328 cum to be dumped at designated sites. The muck shall be properly dumped on slopes and treated to mix and match with the surrounding environment with least change in landscape.

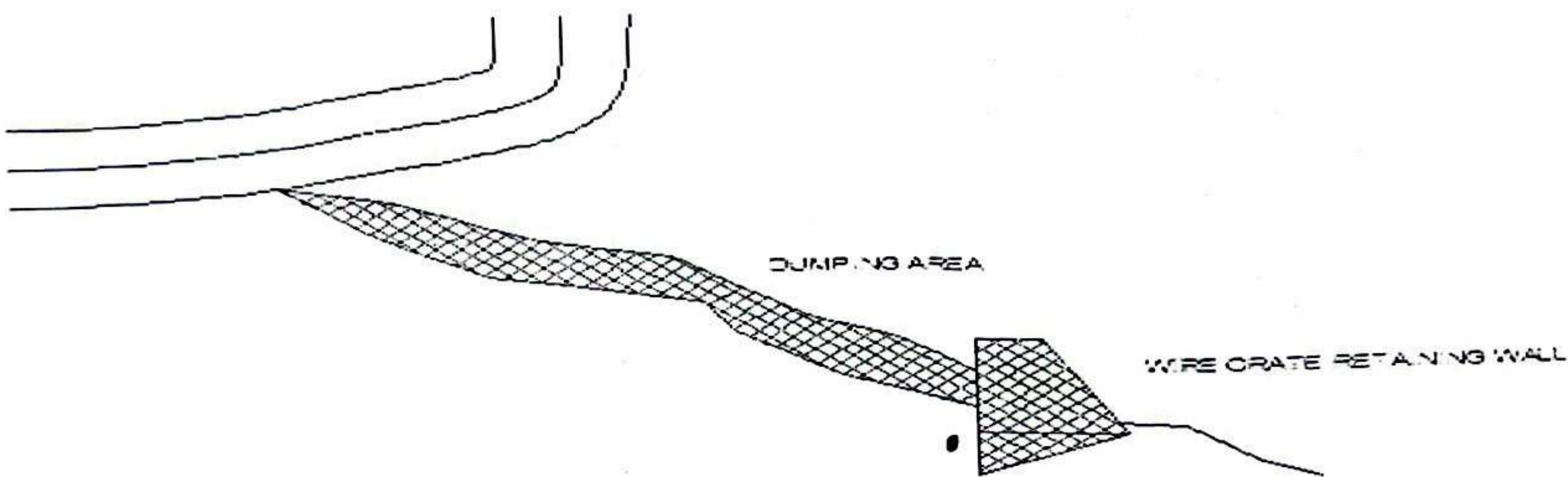
Abstract of Muck Generated and its Disposal

Sl No.	Project Component	Total Quantity of Muck (cum)	Estimated Quantity of Muck proposed to be utilized (cum)	Estimated Quantity of Muck proposed to be dumped (cum)	Name of Dumping
1.	Hill Cutting	19803.326	5940.9978	13862.328	Rakdong

SELECTION OF MUCK DISPOSAL SITE

The selection of muck disposal sites was carried out considering the quantity of the muck, landscape, cost effectiveness, nearness to source of generation, absence of ground and surface water, relief and scope for afforestation works. All the dumping locations shall be well supported at base and at higher elevation by suitable retaining structures. Subsequently all the spoil tips (muck disposal sites) will be developed by taking up plantation to generate a thick forest canopy over them.

Sl No.	Name of Dumping Site	Location of Dumping Site	Area of Dumping Site (in Ha)	Volume of muck to be dumped (in cum)
1	Rakdong	Lat. 27.2348 Long. 88.3153	5.658ha	13862.328



CROSS SECTION OF DUMPING AREA AND RETAINING WALL

IMPLEMENTATION OF ENGINEERING MEASURES AT MUCK DISPOSAL SITE

It has been observed that after disposal of muck, it creates problem as it is susceptible to scattering unless the muck disposal yards are supported with engineering measures such as gabions. All the dumping sites need proper handling to avoid spilling of muck into the river water while dumping and in the post dumping stages. All the muck disposal sites have to be developed from the ground level either by providing stone masonry or by gabion structure. The costing of engineering measures has been worked out based on gabion structure. In all the muck dump sites, the muck brought in dumpers shall be dumped and manually spread behind the crates and roller compacted in such a manner that rock mass is properly stacked behind the crates with minimum of voids.

ENGINEERING MEASURES

Retaining Wall-For stacking of dumped material retaining wall is proposed has been built before dumping of material to the sites. In addition, leveling also been done after dumping the material on

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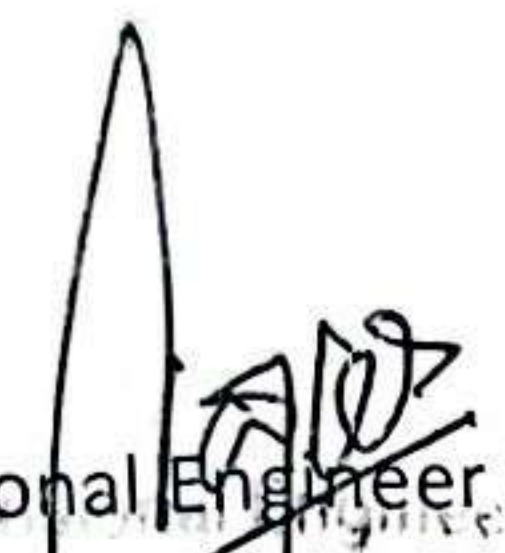
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every cycle and simultaneously improving the drainage of the disposal site. The methodology consists in developing the formation width is half cutting and half filling, so that the materials obtained from cutting are utilized in filling. The excavation on hill side has been done to get a stable slope for the materials encountered.


Junior Engineer
Gangtok Sub-Division
Rural Dev. Deptt.

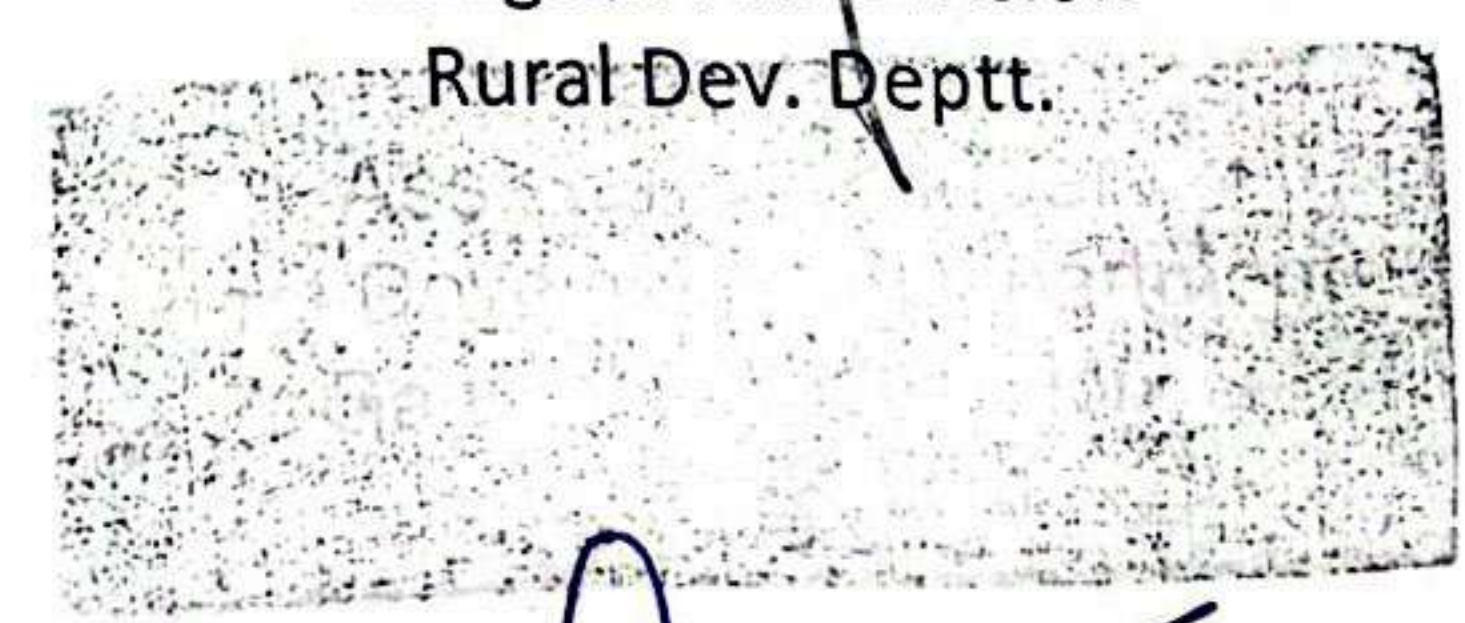
Junior Engineer
Rural Management & Dev. Deptt.
Gangtok, Sub-Division

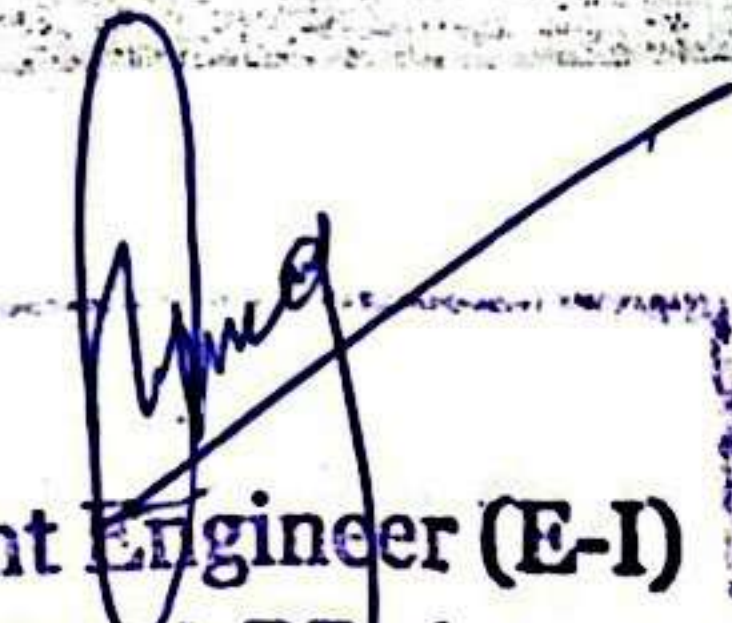

Junior Engineer
Rural Management & Dev. Deptt.
Gangtok, Sub-Division


Divisional Engineer (PIU)
Gangtok sub-Division
Rural Dev. Deptt.


Divisional Engineer
Rural Development Department
Government of Sikkim
Gangtok


Assistant Engineer
Gangtok sub-Division
Rural Dev. Deptt.




Assistant Engineer (E-I)
RM & DD
Gangtok, Sub Division

162/21/1000

DATE RECEIVED BY THE OFFICE OF THE SECRETARY OF DEFENSE

NO OBJECTION CERTIFICATE.

I, Dup Ching Lepcha ^{Sl. No. Ms. Pem Tshring} R/O Kedanthang, East Sikkim convey no objection for the muck disposal that is done in my land for the construction of PMGSY Road from Lingdok 9th mile to Dikchu Bazar under Gangtok Sub-Division, Rural Development Department.

Dup Ching Lepcha
Land owner.

Name of work:

**CONSTRUCTION OF PROTECTION WORKS ALONG RCR LINGDOK 9TH MILE TO DIKCHU
BAZAR UNDER GANGTOK,SUB-DIVISION IN EAST-SIKKIM**

Brief:

RCR Lingdok 9th Mile to Dikchu bazar in East-Sikkim has been sanctioned in the year 2017-18 as per the project completion work is in progress. Hence for the disposal of the muck shall be dumped in the proposed area which fall along the road side by providing the wall and also filling and leveling work shall be carried out after disposal, there is no any water bodies or running of water nearby the proposed disposal area of the muck. Therefore the proposed Estimate has been prepared for constt. of P/W and dumping of the muck excavated

SOR:

2020 SOR has been used to frame the Estimate

Time:

3 to 6 months

Amount:

Rs.68,480.00(Rupees Sixty Eight Thousand Four Hundred and Eighty)only


Scope of Work:

1. Jungle Clearance
2. Excavation Works
3. Constt. of Gabin Structure.
4. Landslide Clearance
5. Carriages for the same

Mode of Execution:

Tendered/Departmentally

Hence, The estimate has been framed according to the site condition and been forwarded for further necessary action please.


Assistant Engineer,
Rural Development Department,
Gangtok, Sub-Division
Assistant Engineer (E-I)
RM & DD
Gangtok, Sub Division


Divisional Engineer
Divisional Engineer (East-I)
Rural Development Department,
Gangtok, Sub-Division

(94) 150

**CONSTRUCTION OF PROTECTION WORKS ALONG RCR LINGDOK 9TH MILE TO DIKCHU BAZAR UNDER
GANGTOK, SUB-DIVISION IN EAST-SIKKIM**

- 1 Clearing of jungle and slip along the mentioned road by manual means

5 lab x 7 days = 35 Mdays
@ Rs 400 /Mdays ₹ 14,000.00

- 2 Excavation in ordinary rock using manual means including loading in a truck and carrying of excavated material to embankment site with in all lifts and leads upto 1000 metres

Rd:1600mtr

18.00 x $\frac{1}{2}$ x 1.43 x 2.98 = $\frac{38.41333}{38.41333}$ m3
@ Rs 346.42 /Mdays ₹ 13,307.15

- 3 Providing and laying Sausage wall with clean hard selected stones including centering, aligning and slopes/curves etc., as per the direction of engineer in charge. Analysis for 10cum

R/W:Rd:45mtr

18.00 X $\frac{1}{2}$ X 1.4333 X 0.48 = 6.16 m3
18.00 X $\frac{0.60 + 1.43}{2}$ X 2.50 = $\frac{45.75}{51.91}$ m3
@ Rs 334.63 /m3 ₹ 17,371.76

4

Land Slide Clearance in soil (Clearance of land slides in soil and ordinary rock by a bull-dozer D 80 A-12, 180 HP and disposal of the same on the valley side)

Vide Item no2: 38.41 m3
@ Rs 41.07 /m3 ₹ 1,577.64

- 5 Carriage of stock materials (30 km)

Cement: 30 km

V.I.no.3 51.91 x 1.693 = 87.89 bags
87.89 bags
43.94 qntl
4.39 mt

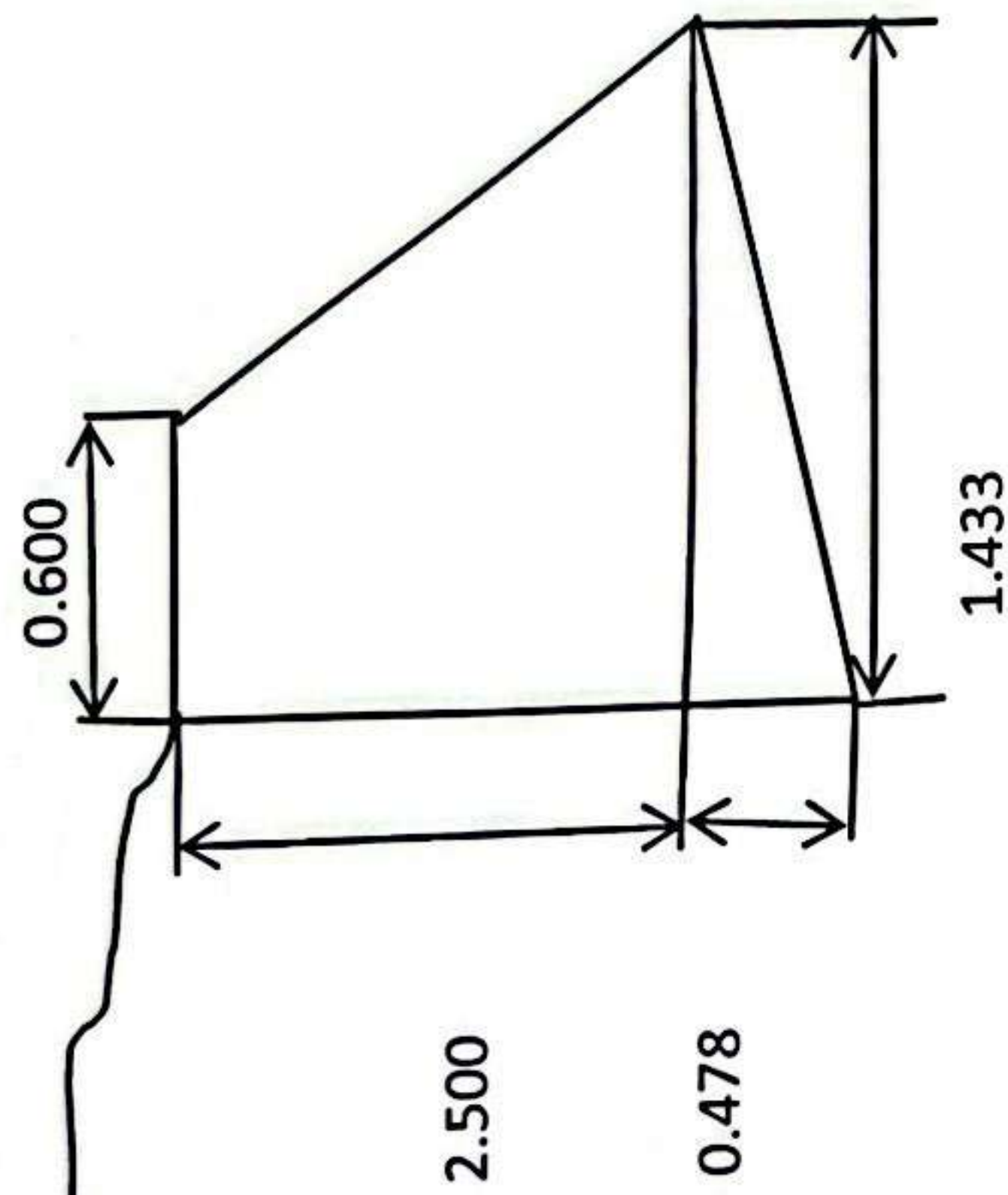
Loading and unloading @ 228.47 mtkm ₹ 1,004.00
Cost of Haulage @ 6.83 mtkm ₹ 900.43

101

(Rupees Sixty Eight Thousand Four Hundred and Eighty)only

Gangtok, Sub Division

Filling works



Length = 18.00 Mtr
Height = 2.500 Mtr
Top = 0.600 Mtr

Junior Engineer.
Gangtok, Sub-Division
Rural Development Deptt.

Assistant Engineer.
Gangtok, Sub-Division
Rural Development Deptt.

Junior Engineer
Rural Management & Dev Dept.
Gangtok, Sub-Division

Assistant Engineer (E-I)

RM & DD

Gangtok, Sub Division

SITE PLAN FOR MUCK DISPOSAL

Towards Lingdok

Towards Dikchu

Disposal of Muck

Proposed wall

Junior Engineer.
Gangtok, Sub-Division
Rural Development Deptt.

Assistant Engineer.
Gangtok, Sub-Division
Rural Development Deptt.

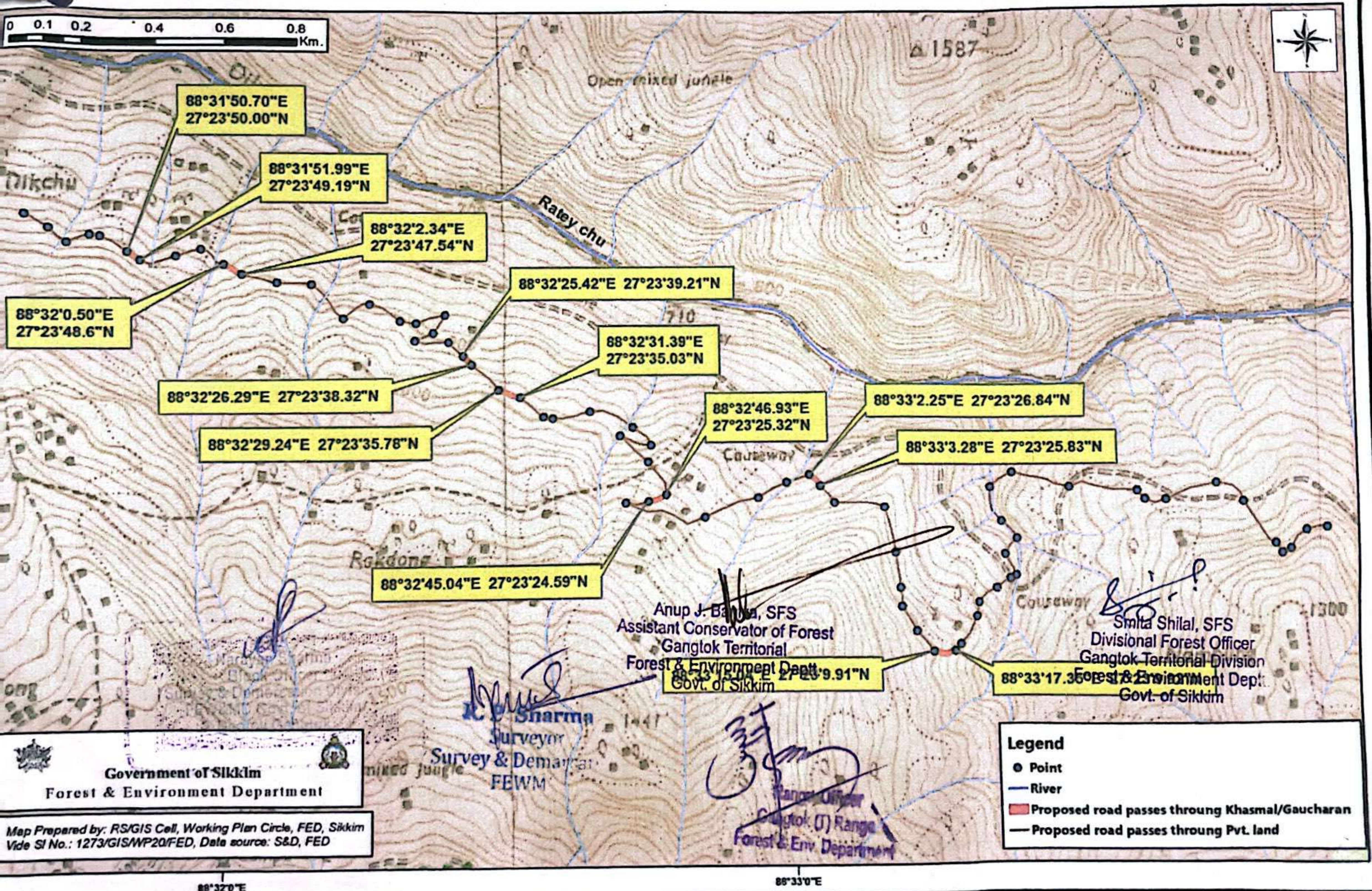
Junior Engineer
Rural Management & Dev. Deptt.
Gangtok, Sub-Division

Assistant Engineer (E-I)
RM & DD
Gangtok, Sub Division

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100

MAP SHOWING THE LOCATION OF DIVERSION OF FOREST LAND AREA OF 0.4305 HA. OR 1.063 AC. FOR CONST. OF PMGSY ROAD FROM 9TH MILE LINGDOK TO DIKCHU BAZAR BY RMDD PASSES THROUGH THE GOVT. KHASHMAL UNDER GANGTOK(T) RANGE, EAST SIKKIM



Compensatory Afforestation in respect of diversion of 0.4305 ha of Forest land for construction of Lingdok 9th Mile to Dikchu Bazar at Lingdokin East District, Government of Sikkim.

1. INTRODUCTION: -

Rural Development Department, Govt of Sikkim has proposed for diversion of 0.4305 ha of Forest land for construction of Lingdok 9th Mile to Dikchu Bazar at Lingdokin East District, Government of Sikkim.

The Forest land involved is 0.4305 ha and the stipulation would be double the area proposed for diversion i.e. 0.861 ha.

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 State Forest Department.

2. Selection of site / location: -

Sl. No	Location	Range	Compensatory Afforestation (in Ha)	Nos of seedlings to be planted	Stone Wall Fencing	SMC	Division	Remarks
1	Tumin RF	Gangtok (T)	0.86 Ha	947 No.	0.5km	0.5km	East (T) Division	Compensatory Afforestation will be taken up at Tumin RF under Gangtok (T) Range.

3. INTEGRATED PROGRAMME / METHODOLOGY OF WORKS FOR EXECUTION.

- i. **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. **Executing Agency:** The works under the Scheme shall be executed by the of Forest, Environment & Wildlife Management Department, Government of Sikkim through East Territorial Division and Forest (Conservation) Act, 1980 Cell as per the approval of the Government.
- iv. **Monitoring & Evaluation:** All the activities under the Scheme may be monitored by a committee constituted for the purpose, Nodal Officer, Forest (Conservation) Act, 19 and the representative from Ministry of Environment & Forests, Government of India concurrently and regularly.

Cont/-

3. Cost Structure and Financial Forecast:

Block Plantation (Artificial Regeneration)

Sl. No.	Particulars	Area (in ha/Km)	Rate (in Rs./ha)	Amount (in Rs)
i (a)	Creation of Block Plantation (including casualty replacement and weeding during the planting year)	0.861	37735	32490
i (b)	Carriage of Seedlings	0.861	2100	1808
ii	Providing and Laying Dry stone wall fencing as per direction including carriage of stones up to worksite (in 10% of the total plantation area)	0.048	954600	45821
iii	Soil and Moisture Conservation work through vegetative measures (in 25% of total Plantation area) ha	0.21525	54770	11789
	Sub-Total (A)			91908

(B) Maintenance upto 10 th Year

Sl. No.	Particulars	Area (in ha/Km)	Rate (in Rs./ha)	Amount (in Rs)
(i)	1st year maintenance of the Block Plantation	0.861	10847	9339.267
(ii)	2nd year maintenance of the Block Plantation	0.861	8227	7083.447
(iii)	3rd year maintenance of the Block Plantation	0.861	8227	7083.447
(iv)	4th year maintenance of the Block Plantation	0.861	4360	3753.96
(v)	5th year maintenance of the Block Plantation	0.861	4360	3753.96
(vi)	6th year maintenance of the Block Plantation	0.861	4360	3753.96
(vii)	7th year maintenance of the Block Plantation	0.861	3182	2739.702
(viii)	8th year maintenance of the Block Plantation	0.861	3182	2739.702
(ix)	9th year maintenance of the Block Plantation	0.861	3182	2739.702
(x)	10th year maintenance of the Block Plantation	0.861	3182	2739.702
(xi)	Maintenance of dry stone wall for next 4 years (10% of the cost)	45821	10%	4582.1
	Sub- Total (B)			50308.949
	Sub- Total (A+B)			142216.95

(C) Overhead Expenses/ monitoring and evaluation and contingencies

Sl. No.	Particulars	Total Amount	Rate (in %)	Amount (in Rs)
i	Maintenance of Vehicle, unforeseen expences, Furnishing of FCA/GIS Cell pertain to ETD prepration of Plantation Journal etc @ 5 % of the total cost	142216.949	5%	7110.84745
ii	Monitoring and Evaluation of scheme by the senior officials @2% of the total cost	142216.949	2%	2844.33898
iii	Contingencies, Cost of escalation, supplementary works and other unforeseen expenditure @4% of the total cost	142216.949	4%	5688.67796
	Sub Total (C)			15644
	Grand Total (A+B+C)			157861

(Rupees One lakhs fifty seven thousand eight hundred sixtyone) only

The above proposal is based on the SOR-2020. Fresh activities and in case of any 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 tot bear the additional amount.

The above amount shall be paid and transfered by the User Agency to the Department of Forests, Environment and Wildlife Management, Government of Sikkim for the implementation of the scheme against the project.

Divisional Forest Officer,
East Territorial Division.

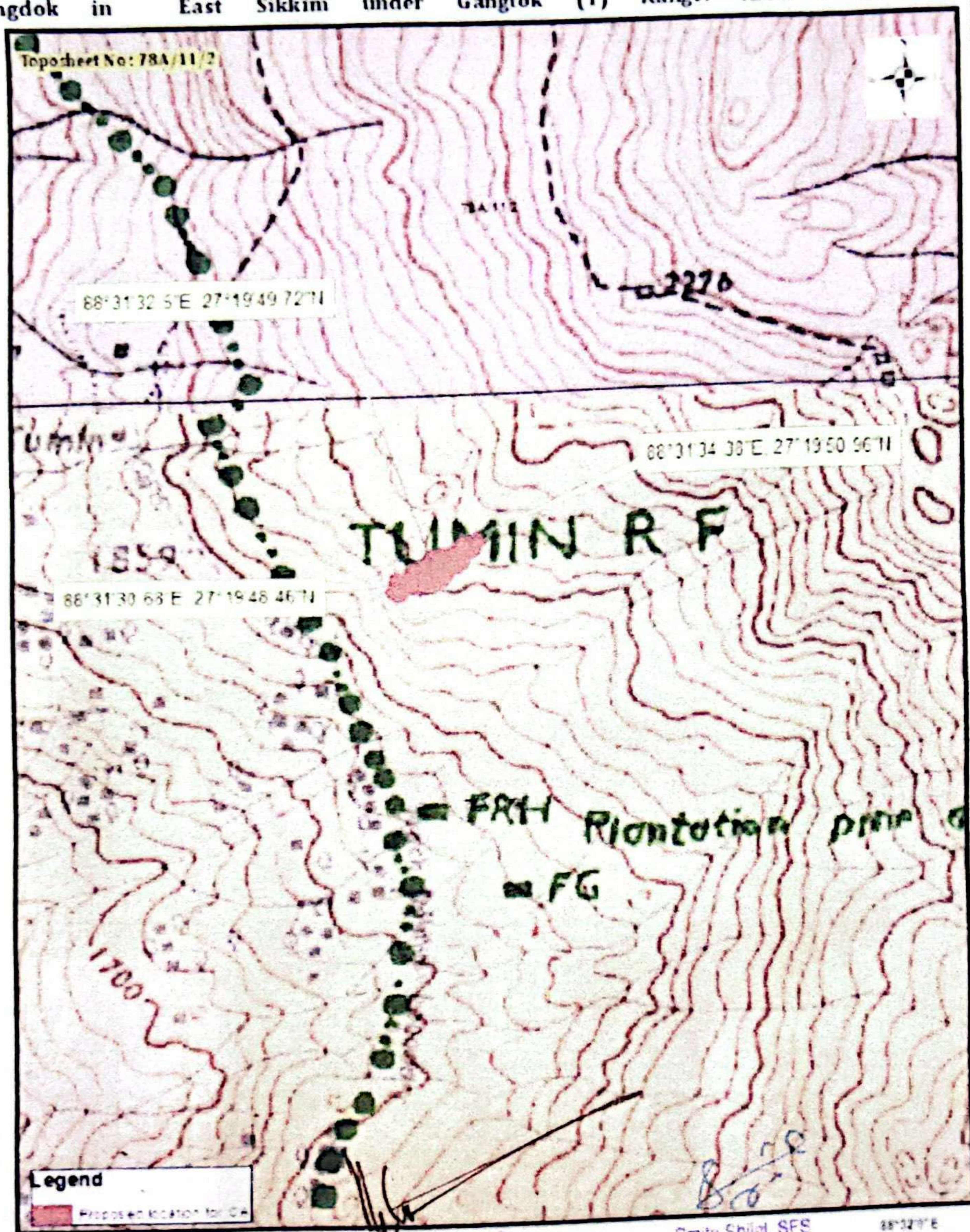
Assistant Conservator of Forest
East Territorial Division.

D. N. Nand

Technical sanction/approval is
accorded to the estimate for
Compensatory Afforestation
Scheme of Rs. 157861/-.....

one lakhs fifty seven thousand eight hundred
Eightyone only.

Map Showing the location of Forest land at Tumin RF for Compensatory Afforestation in lieu of diversion of 0.4305 ha of forest land for construction of Lingdok 9th mile to Dikchu bazar at Lingdok in East Sikkim under Gangtok (T) Range. Area : 0.86 ha



Amund Banerjee, SFS
Assistant Conservator of Forests
Gangtok Territorial Division
Forest & Environment Dept

Smriti Shilal, SFS
Divisional Forest Officer
Gangtok Territorial Division
Forest & Environment Dept
Map Prepared By: Gangtok Territorial Division
Vide SI No 634/67/D/FAED
Data Source: B.O (T) Tumin

Showing the location of Forest land at Tumin RF for Compensatory Afforestation in lieu of
 sion of 0.4305 ha of forest land for construction of Lingdok 9th mile to Dikchu bazar at
 Lok in East Sikkim under Gangtok (T) Range. Area : 0.86 ha

Toposheet No: 78A/11/2

88°31'32.5"E, 27°19'49.72"N

88°31'34.38"E, 27°19'50.96"N

88°31'30.68"E, 27°19'48.46"N

Legend

- Proposed location for CA
- WATER
- NON-FOREST
- SCRUB
- OPEN-FOREST
- MOD DENSE-FOREST
- VERY DENSE-FOREST

Smita Shilal, SPS
 Divisional Forest Officer
 Gangtok Territorial Division
 Forest & Environment Deptt

Anup J. Baniya
 Assistant Conservator


Map Prepared By: Gangtok Territorial Division
 Gangtok Territorial Division
 Gangtok, Sikkim
 Date: 12/05/2024

SITE SUITABILITY CERTIFICATE FOR COMPENSATORY AFFORESTATION

This is to certify that the location / site identified for the Compensatory Afforestation in respect of diversion of 0.4305 ha of Forest land for construction of Lingdok 9th Mile to Dikchu Bazar at Lingdokin East District, Government of Sikkim is degraded forest land and found to be suitable for Compensatory Afforestation from the management point of view on following location. This is required for establishment and greening of ecologically fragile and degraded forest area to improve micro-ecology of the area.


Sl. No	Location	Range	Compensatory Afforestation (in Ha)	Nos of seedlings to be planted	Stone Wall Fencing	SMC	Division	Remarks
1	Tumin RF	Gangtok(T) Range	0.86 ha	947nos	0.5 km	0.5 ha	East (T) Division	Compensatory Afforestation will be taken up at Tumin RF under Gangtok(T) Range.


Divisional Forest Officer,
Gangtok Territorial Division
Forest & Environment Dept
Govt. of Sikkim


Assistant Conservator of Forest,
Gangtok Territorial Division
Forest & Environment Dept
Govt. of Sikkim

CERTIFICATE FOR DEGRADED FOREST LAND

This is to certify that area selected for proposed Compensatory Afforestation to be taken up in lieu of diversion of 5.835 ha of Forest land for construction of Lingdik 1st Mile to Dikchu Bazar in Lingdoin East District, Government of Sikkim, is totally degraded forest land as per the records and suitable for taking up Forestry activities.


Divisional Forest Officer
Gangtok Territorial Division

Gangtok, Sikkim
Forest & Environment Dept
Dist. of Sikkim