



GOVERNMENT OF ASSAM
ENVIRONMENT AND FOREST DEPARTMENT
DISPUR, GUWAHATI-6

ECF No.221381/79

Dated Dispur, the 23rd December, 2022

To : The Regional Officer,
Government of India,
Ministry of Environment, Forest & Climate Change,
Integrated Regional Office, 4th Floor, Housefed Building,
G.S Road, Rukminigaon, Guwahati-781022.

Sub : **Diversion of 36.92 hectares of forest land for up-gradation of Chapaguri to Amteka (Bhutan Border) Road in Manas Reserved Forest under Chirang Division, Kajalgaon by Assam PWRD.**

Ref : Letter F. No 3-AS C/139/2022/GHY/3092-93 dated 30.9.2022

Sir,

In inviting a reference to your letter on the subject cited above, I am directed to furnish herewith the following additional information/documents as sought vide letter under reference for favour of your kind information and necessary action:-

Govt. of India letter F. No. 3-AS C/139/ 2022/ GHY/3092-93 dated 30.9.2022	Information Provided
Condition No. (1)	The User Agency (APWD) vide letter No. CHR/PWD (R &B)/A-52/2018-19/4747 dated 9.11.2022 (Copy enclosed as Annexure-I) has stated that the road from Chapaguri to Amteka upto Bhuttan Border is a pre-existing road. This road was constructed before introduction of F.C Act, 1980
Condition No. (2)	The User Agency (APWD) has submitted the existing and proposed ROW of the proposed road (Copy enclosed as Annexure-II)
Condition No. (3)	The User Agency (APWD) has stated that the FRA-2006 certificate is under process.
Condition No. (4)	The DFO, Chirang Division has submitted the local name or scientific name of the species mentioned in the enumeration list (Copy enclosed as Annexure-III).
Condition No. (5)	The User Agency (APWD) has submitted the report vide letter No. CE/ AXOMMALA/18/2020/Pt-III/32 dated 13.12.2022 (Copy enclosed as Annexure-IV).
Condition No. (6)	The User Agency (APWD) vide letter No. CE/ AXOMMALA/18/2020/Pt-III/32 dated 13.12.2022 (Copy enclosed as Annexure-IV) has stated that the Environmental clearance is not required as the proposed road development project is other than State Highways and National Highways. The project road is located within 10KM distance from the 1 st addition of the Manas National Park. However the proposed diversion area falls within the buffer of the Manas Tiger Reserve.
Condition No. (7)	The DFO, Chirang Division has submitted the report vide letter No. A/CRD/Assam Mala/1426 dated 18.11.2022(Copy enclosed as Annexure-V)

I/94768/2022

Condition No. (8)	The User Agency (APWD) vide letter No. CE/ AXOMMALA/ 18/2020/Pt-III/32 dated 13.12.2022 (Copy enclosed as Annexure-IV) has stated the earth available from cutting is proposed to be utilized in embankment filling. Cut Volume- 207945 cum Filling Volume- 313985 cum As fill volume is more than the cut volume no extra earth/muck is generated and hence muck disposal location is not required.
Condition No. (9)	The User Agency (APWD) has submitted the undertaking for Additional Net Present Value. (Copy enclosed as Annexure-VI)
Condition No. (10)	The User Agency (APWD) has stated the mutation is under process vide letter No. CE/ AXOMMALA/18/2020/Pt-III/32 dated 13.12.2022 (Copy enclosed as Annexure-IV).
Condition No. (11)	As the proposed road is surface infrastructure and does not involve exploitation of water, it may not have very deleterious effect on the Hydrocele layer.
Condition No. (12)	The Chief Conservator of Forests cum CHD, BTC, Korajhar has submitted the Site Inspection Report of the proposed Compensatory Afforestation site (Copy enclosed as Annexure-VII).

Yours faithfully,

Enclo: As stated above.

Memo ECF No.221381/79-A
Copy to:

The Principal Chief Conservator of Forests &HoFF, Assam, Panjabari, Guwahati-37

(I. Kalita, ACS)
Addl. Secretary to the Govt. of Assam
Environment and Forest Department
Dated Dispur, the 23rd December, 2022

(ESIGNED)
Addl. Secretary to the Govt. of Assam
Environment and Forest Department

ENF-13023/17/2022-ENV./FOREST-Environment & Forest
GOVERNMENT OF ASSAM
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS AND -
HEAD OF FOREST FORCE, ASSAM
ARANYA BHAWAN, PANJABARI, GUWAHATI-37

Email: adlpccf.nodal@gmail.com

No. FG.27/FCA/Proposal/Road/PWRD/Chirang Divn.

Date: 21.12.2022

To,

The Additional Chief Secretary to the Government of Assam
Environment and Forest Department, Dispur, Guwahati-6.

Sub:

Forest diversion proposal of 36.92Ha. of forest land for up-gradation of Chapaguri to Amteka (Bhutan Border) Road in Manas Reserved Forest under Chirang Division, Kajalgaon by Assam PWRD.

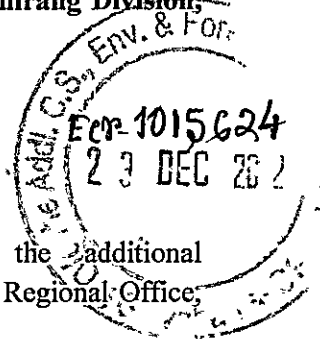
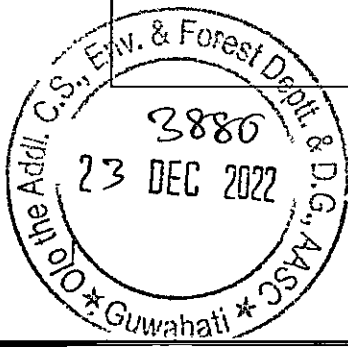
Ref;

Government of Assam letter ECF No. 221381/26 dated 13.10.2022.

Sir,

With reference to the above, I am submitting herewith the additional information/documents as sought by the Government of India, MoEF &CC, Integrated Regional Office, Guwahati vide their letter No. 3-AS C/139/2022/GHY/3092-93 dated 30.9.2022 as under-

Govt. of India letter No 3-AS C/139/2022/ GHY/3092-93 dated 30.9.2022	Information Provided
Condition No. (1)	The User Agency (APWD) has stated that the road from Chapaguri to Amteka upto Bhuttan Border is a pre-existing road. This road was constructed before introduction of F.C Act, 1980 vide letter No. CHR/PWD (R &B)/A-52/2018-19/4747 dated 9.11.2022 (Copy enclosed as Annexure-I)
Condition No. (2)	The User Agency (APWD) has submitted the existing and proposed ROW of the proposed road (Copy enclosed as Annexure-II)
Condition No. (3)	The User Agency (APWD) has stated that the FRA-2006 certificate is under process.
Condition No. (4)	The DFO, Chirang Division has submitted the local name or scientific name of the species mentioned in the enumeration list (Copy enclosed as Annexure-III).
Condition No. (5)	The User Agency (APWD) has submitted the report vide letter No. CE/AXOMMALA/18/2020/Pt-III/32 dated 13.12.2022 (Copy enclosed as Annexure-IV).
Condition No. (6)	The User Agency (APWD) has stated that the Environmental clearance is not required as the proposed road development project is other than State Highways and National Highways. The project road is located within 10KM distance from the 1 st addition of the Manas National Park vide letter No. CE/ AXOMMALA/18/2020/Pt-III/32 dated 13.12.2022 (Copy enclosed as Annexure-IV).
	However the proposed diversion area falls within the buffer of the Manas Tiger Reserve.



Condition No. (7)	The DFO, Chirang Division has submitted the report vide letter No. A/CRD/Assam Mala/1426 dated 18.11.2022(Copy enclosed as Annexure-V)
Condition No. (8)	The User Agency (APWD) has stated the earth available from cutting is proposed to be utilized in embankment filling. Cut Volume- 207945 cum Filling Volume- 313985 cum As fill volume is more than the cut volume no extra earth/muck is generated and hence muck disposal location is not required vide letter No. CE/ AXOMMALA/18/2020/Pt-III/32 dated 13.12.2022 (Copy enclosed as Annexure-IV).
Condition No. (9)	The User Agency (APWD) has submitted the undertaking for Additional Net Present Value. (Copy enclosed as Annexure-VI)
Condition No. (10)	The User Agency (APWD) has stated the mutation is under process vide letter No. CE/ AXOMMALA/18/2020/Pt-III/32 dated 13.12.2022 (Copy enclosed as Annexure-IV).
Condition No. (11)	As the proposed road is surface infrastructure and does not involve exploitation of water, it may not have very deleterious effect on the Hydrocele layer.
Condition No. (12)	The Chief Conservator of Forests cum CHD, BTC, Korajhar has submitted the Site Inspection Report of the proposed Compensatory Afforestation site (Copy enclosed as Annexure-VII).

The above-mentioned information may kindly be sent to the Government of India, MoEF&CC, Integrated Regional Office, Guwahati accordingly.

Encl: As stated above.

Yours faithfully,

(Dr. C Muthakumaravel, IFS)

Chief Conservator of Forests &
Nodal Officer (FC Act), Assam

O/o the Principal Chief Conservator of Forests and
Head of Forest Force, Assam

Copy to:

1. The Inspector General of Forest (Central), Government of India, Ministry of Environment, Forest & Climate Change, Integrated Regional Office, 4th Floor, Housefed Building, G.S Road, Rukminigaon, Guwahati-781022 for kind information.
2. The Additional Principal Chief Conservator of Forest cum CHD, BTC, Kokrajhar for kind information.
3. The Divisional Forest Officer, Chirang Division, Kajalgaon for information.
4. The AEE & OSD, PWRD, EAP, Assam Fatasil, Ambari, Guwahati-781025 for information.

Chief Conservator of Forests &
Nodal Officer (FC Act), Assam

O/o the Principal Chief Conservator of Forests and
Head of Forest Force, Assam

GOVERNMENT OF ASSAM

OFFICE OF THE CHIEF ENGINEER (EAP), PWRD, ASSAM,

FATASIL AMBARI, GUWAHATI-781025, email: as-ce.arnip@assam.gov.in

No.CE/AXOMMALA/18/2020/Pt-III/১৯

Dated: Guwahati, the December 13, 2022

To,

The Chief Conservator of Forests & Nodal Officer (FC Act), Assam
O/o the Principal Chief Conservator of Forests and Head of Forest Force,
Assam

Sub: Reply to the Query generated by Inspector General of Forest on 30th September, 2022 for Proposal for diversion of 36.92 ha of forest Land for Upgradation of Chapaguri to Amteka (Bhutan Border) Road in Manas Reserved Forest Under Chirang Division, Kajalgaon by Assam PWRD.

Ref: Letter No.FG.27/FCA/Proposal/Road/PWRD/Chirang Division dated 28.11.2022

Sir,

With reference to the above, I have the honour to furnish the Essential documents for the application of forest land diversion proposal. The details of compliance are presented below:

Sl. No.	Comments	Compliance
1.	The status on the FC of the existing road and the details to be provided in chronological order.	This is pre-existing road before 1980 Justification is given on Appendix-1
2.	The existing and proposed RoW of the proposed road.	See Appendix-2
3.	The current status of F(R) Act Certificate.	See Appendix-3
4.	The local name or scientific names of the species mentioned in the enumeration list.	See Appendix-4
5.	The proximity of the proposed area from the nearest river/stream is to be depicted in the Sol map as in Part – II form it is mentioned that the proposed area is “vulnerable in the upstream”.	Nearest river bank line has been depicted in the Sol map. Nearest point of proposed CA area is 590m away from the river and it is not vulnerable. See Appendix-5
6.	The NBWL clearance as the proposed area is within the 10 km distance of the 1 st addition of the Manas National Park.	Environmental clearance is not required as the proposed road development project is other than State Highways and National Highways. The project road is located within 10 km distance from the 1 st addition of the Manas National Park but it does not require Wildlife Clearance as no environmental clearance is required for the project.
7.	To clarify on the actual number of trees to be affected by this proposal as the number is mentioned as 705 nos. in the enumerated list whereas; the same is mentioned as 2064 nos. in the submitted estimated cost for operation.	Appendix-6
8.	To clarify whether the muck disposal location is required or not, if required GPS	Cut Volume=207945 cum Filling Volume=313985 cum

	co-ordinates of the muck dumping location and the detail muck dumping plan is to be submitted.	Earth available from cutting is proposed to be utilized in embankment filling. As fill volume is more than the cut volume no extra earth/muck is generated and hence muck disposal location is not required.
9.	The undertaking certificate for Addl. NPV.	To be provided by the User Agency. Draft Addl NPV undertaking. Appendix-7
10.	To submit the mutation and notification of Protected Forest/Reserved Forest of the identified CA area.	Appendix-8
11.	The corrected shape/kml file of the proposed area is "INVIOLE" due to presence of hydrological layer and protected area i.e., Manas National Park.	Appendix-9
12.	The identified 36.92 ha CA area comprises of 2.00 ha moderately dense forest, 21.00 ha open forest and 14 ha non forest land as per DSS. State Govt. is therefore to conduct site inspection of the identified CA area by an officer not below the rank of Conservator of Forest and report to be submitted mentioning vegetation and forest cover density along with their photographs taken at the site or else, an alternate CA site is to be submitted along with Sol maps, site suitability certificate, GPS Co-ordinates, shape file etc.	Appendix-10

Enclo: 3 sets of query response.

Yours faithfully,

(Paban Terahg)

Chief Engineer (EAP), PWRD Assam

Fatasil Ambari, Guwahati-25

19/12/22

Memo No.CE/AXOMMALA/18/2020/Pt-III/32-A

Dated: Guwahati, the December 13, 2022

Copy to:

1. The Chief Conservator of Forests, CHD & BTC, Kokrajhar for kind information.

Chief Engineer (EAP), PWRD Assam

Fatasil Ambari, Guwahati-25

19/12/22

Appendix-1 status on the FC of the existing road



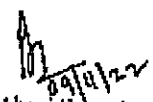
GOVT. OF ASSAM
OFFICE OF THE EXECUTIVE ENGINEER, P.W.D., CHIRANG (R&B) DIVISION, KAJALGAON.

NO.CHR/PWD(R&B)/A-52/2018-19 4747

Dated : 09/11/2022.

TO WHOM IT MAY CONCERN:

This is to certify that the Road from Chapaguri to Amtaka upto Bhutan Border is a pre-existing road. This road was constructed before introduction of Forest Conservation Act, 1980. Therefore, no FC is required for up-gradation of this road.


(Abani Sarma)
Executive Engineer, PWD
Chirang (R&B) Division,
Kajalgaon

CHAPAGURI TO AMTEKA (BHUTAN BORDER) ROAD

Chainage (m)	Total PROW (m)	Total EROW (m)
0	49.3	21.40
25	20.6	20.60
50	19.8	19.80
75	17.8	17.80
100	15.6	15.60
125	15	15.00
150	15	15.00
175	15	15.00
200	15	15.00
225	15	15.00
250	15	15.00
275	15	15.00
300	15	15.00
325	15	15.00
350	15	15.00
375	15	15.00
400	15	15.00
425	15	15.00
450	15	15.00
475	15	15.00
500	22.5	20.90
525	30	23.50
550	30	23.10
575	30	22.60
600	30	22.90
625	30	23.60
650	30	24.20
675	30	24.00
700	30	23.80
725	30	24.40
750	30	24.30
775	30	24.40
800	30	24.80
825	30	24.70
850	30	24.50
875	30	24.20
900	30	23.70
925	30	24.30
950	30	25.60
975	30	25.90
1000	30	26.10
1025	30	25.90
1050	30	25.40
1075	30	25.00

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

1100	30	24.80
1125	30	25.10
1150	30	25.70
1175	30	25.30
1200	30	25.00
1225	30	24.70
1250	30	24.10
1275	30	23.60
1300	30	22.70
1325	30	22.40
1350	30	22.30
1375	30	23.30
1400	30	24.10
1425	30	24.30
1450	30	23.90
1475	30	23.70
1500	30	23.50
1525	30	22.40
1550	30	23.00
1575	30	22.90
1600	30	22.80
1625	30	22.90
1650	30	23.40
1675	30	23.60
1700	30	24.00
1725	30	24.50
1750	30	24.90
1775	30	25.60
1800	30	25.80
1825	30	24.50
1850	30	23.20
1875	30	23.20
1900	30	23.70
1925	30	24.50
1950	30	25.00
1975	30	24.90
2000	30	24.30
2025	30	24.30
2050	30	23.60
2075	30	22.60
2100	30	22.80
2125	30	23.10
2150	30	23.40
2175	30	23.30
2200	30	23.40
2225	30	23.90
2250	30	24.40
2275	30	24.70
2300	30	24.90

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

2325	30	24.80
2350	30	24.60
2375	30	24.10
2400	30	23.50
2425	30	23.40
2450	30	23.50
2475	30	23.60
2500	30	23.40
2525	30	23.60
2550	30	23.70
2575	30	24.10
2600	30	24.30
2625	30	23.80
2650	30	23.40
2675	30	23.00
2700	30	23.60
2725	30	24.00
2750	30	24.50
2775	30	25.10
2800	30	25.40
2825	30	25.50
2850	30	25.60
2875	30	25.70
2900	30	26.00
2925	30	25.90
2950	30	25.60
2975	30	26.40
3000	30	26.30
3025	30	26.40
3050	30	26.70
3075	30	27.00
3100	30	26.90
3125	30	26.50
3150	30	26.20
3175	30	27.10
3200	30	26.40
3225	30	25.50
3250	30	24.90
3275	30	25.10
3300	30	24.90
3325	30	24.80
3350	30	24.70
3375	30	24.70
3400	30	25.50
3425	30	24.90
3450	30	24.50
3475	30	24.80
3500	30	24.80
3525	30	24.80

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

3550	30	25.40
3575	30	25.70
3600	30	26.70
3625	30	20.80
3650	30	20.90
3675	30	20.70
3700	30	20.80
3725	30	21.00
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3775	30	21.60
3800	30	21.80
3825	30	21.90
3850	30	21.50
3875	30	20.90
3900	30	20.20
3925	30	20.30
3950	30	20.80
3975	30	21.40
4000	30	21.50
4025	30	20.80
4050	30	20.10
4075	30	19.40
4100	30	18.90
4125	30	18.70
4150	30	18.60
4175	30	18.70
4200	30	19.00
4225	30	20.20
4250	30	21.10
4275	30	20.90
4300	30	20.40
4325	30	19.90
4350	30	19.50
4375	30	19.30
4400	30	19.80
4425	30	20.10
4450	30	18.20
4475	30	16.30
4500	30	15.60
4525	30	14.90
4550	30	13.20
4575	30	15.70
4600	30	16.60
4625	30	17.10
4650	30	16.10
4675	30	15.00
4700	30	14.70
4725	30	15.40
4750	30	16.50

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

4775	30	17.00
4800	30	16.80
4825	30	17.00
4850	30	17.20
4875	30	17.40
4900	30	17.50
4925	30	17.70
4950	30	17.60
4975	30	17.40
5000	30	16.70
5025	30	16.40
5050	30	16.20
5075	30	16.70
5100	30	17.20
5125	30	17.90
5150	30	18.60
5175	30	19.40
5200	30	20.20
5225	30	20.40
5250	30	17.90
5275	30	18.60
5300	30	19.60
5325	30	19.20
5350	30	18.90
5375	30	18.80
5400	30	18.70
5425	30	18.60
5450	30	16.20
5475	30	16.00
5500	30	16.30
5525	30	16.80
5550	30	17.50
5575	30	17.90
5600	30	18.40
5625	30	19.10
5650	30	19.60
5675	30	19.10
5700	30	18.50
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5750	30	18.50
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5800	30	17.70
5825	30	19.30
5850	30	18.20
5875	30	17.20
5900	30	16.90
5925	30	16.60
5950	30	17.30
5975	30	19.00

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

6000	30	18.30
6025	30	17.10
6050	30	14.40
6075	30	12.00
6100	30	11.90
6125	30	11.80
6150	30	11.60
6175	30	11.50
6200	30	11.30
6225	30	11.20
6250	30	11.30
6275	30	11.50
6300	30	11.60
6325	30	11.80
6350	30	11.90
6375	30	11.90
6400	30	11.90
6425	30	11.80
6450	30	11.70
6475	30	11.70
6500	30	11.60
6525	30	11.50
6550	30	11.40
6575	30	11.30
6600	30	11.20
6625	30	11.10
6650	30	11.10
6675	30	11.10
6700	30	11.00
6725	30	11.00
6750	30	10.90
6775	30	10.90
6800	30	11.00
6825	30	11.10
6850	30	11.20
6875	30	11.30
6900	30	11.50
6925	30	11.50
6950	30	11.60
6975	30	11.80
7000	30	11.90
7025	30	11.90
7050	30	12.00
7075	30	12.10
7100	30	12.20
7125	30	12.30
7150	30	12.40
7175	30	12.50
7200	30	15.70

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

7225	30	17.50
7250	30	15.00
7275	30	6.60
7300	30	Realignment
7325	30	
7350	30	
7375	30	
7400	30	
7425	30	
7450	30	
7475	30	
7500	30	
7525	30	
7550	30	
7575	30	
7600	30	
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7675	30	
7700	30	
7725	30	
7750	30	
7775	30	
7800	30	
7825	30	
7850	115	
7875	106	
7900	97	
7925	88	
7950	82	
7975	75	
8000	68	
8025	60.9	
8050	53.7	
8075	46.5	
8100	39.3	
8125	32.2	
8150	30	4.90
8175	30	11.80
8200	30	25.79
8225	30	23.10
8250	30	18.00
8275	30	19.00
8300	30	21.10
8325	30	21.30
8350	30	21.10
8375	30	20.80
8400	30	19.90
8425	30	20.70

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

8450	28	19.20
8475	19	17.40
8500	15	15.00
8525	15	15.00
8550	15	15.00
8575	15	15.00
8600	15	15.00
8625	15	15.00
8650	15	15.00
8675	15	15.00
8700	15	15.00
8725	15	15.00
8750	15	15.00
8775	15	15.00
8800	15	15.00
8825	15	15.00
8850	15	15.00
8875	15	15.00
8900	15	15.00
8925	15	15.00
8950	15	15.00
8975	15	15.00
9000	15	15.00
9025	15	15.00
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9075	15	15.00
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9125	15	15.00
9150	15	15.00
9175	15	15.00
9200	15	15.00
9225	15	15.00
9250	15	15.00
9275	15	15.00
9300	15	15.00
9325	15	15.00
9350	30	25.80
9375	30	28.60
9400	30	28.00
9425	30	28.10
9450	30	28.10
9475	30	28.30
9500	30	28.40
9525	30	28.70
9550	30	28.80
9575	30	28.60
9600	30	29.20
9625	30	28.40
9650	30	28.30

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

9675	30	27.50
9700	30	27.30
9725	30	26.80
9750	30	26.10
9775	30	26.10
9800	30	25.90
9825	30	24.80
9850	30	24.50
9875	30	24.30
9900	30	24.40
9925	30	24.90
9950	30	25.50
9975	30	24.80
10000	30	25.50
10025	30	25.90
10050	30	27.10
10075	30	27.00
10100	30	26.70
10125	30	26.90
10150	30	27.00
10175	30	27.30
10200	30	27.70
10225	30	28.50
10250	30	29.40
10275	30	29.90
10300	30	29.90
10325	30	29.90
10350	30	30.00
10375	30	29.60
10400	30	29.40
10425	30	29.70
10450	30	29.90
10475	30	29.80
10500	30	29.70
10525	30	22.00
10550	30	23.00
10575	30	24.30
10600	30	26.10
10625	30	26.90
10650	30	27.50
10675	30	27.80
10700	30	26.00
10725	30	23.90
10750	30	22.70
10775	30	24.50
10800	30	26.80
10825	30	28.00
10850	30	28.40
10875	30	28.60

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1016743/2022/ENV&FOREST

10900	30	28.00
10925	30	26.90
10950	30	25.90
10975	30	25.80
11000	30	26.30
11025	30	26.50
11050	30	26.70
11075	30	27.00
11100	30	27.30
11125	30	26.90
11150	30	25.50
11175	30	26.20
11200	30	26.60
11225	30	26.50
11250	30	25.90
11275	30	26.70
11300	30	26.90
11325	30	27.60
11350	30	26.10
11375	30	24.10
11400	30	23.00
11425	30	23.40
11450	30	29.70
11475	30	30.00
11500	30	30.00
11525	30	29.30
11550	30	28.30
11575	30	28.00
11600	30	27.40
11625	30	27.00
11650	30	27.10
11675	30	27.50
11700	30	27.60
11725	30	27.20
11750	30	27.50
11775	30	27.60
11800	30	27.50
11825	30	27.20
11850	30	26.70
11875	30	26.20
11900	30	26.20
11925	30	27.50
11950	30	28.30
11975	30	27.50
12000	30	25.20
12025	30	23.10
12050	30	23.20
12075	30	21.80
12100	30	20.10

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

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12125	30	18.60
12150	30	18.30
12175	30	18.50
12200	30	18.80
12225	30	18.10
12250	30	17.30
12275	30	16.90
12300	30	16.90
12325	30	15.70
12350	30	14.40
12375	30	14.30
12400	30	13.70
12425	30	13.50
12450	30	12.80
12475	30	12.40
12500	30	12.30
12525	30	12.60
12550	30	12.70
12575	30	12.30
12600	15	12.10
12625	15	11.90
12650	15	11.80
12675	15	11.80
12700	15	11.30
12725	15	11.20
12750	15	11.50
12775	15	11.60
12800	15	11.60
12825	15	11.70
12850	15	12.80
12875	15	12.40
12900	15	11.70
12925	15	11.30
12950	15	11.60
12975	15	11.90
13000	15	12.50
13025	15	13.40
13050	30	13.80
13075	30	13.40
13100	30	12.20
13125	30	12.70
13150	30	13.90
13175	30	13.60
13200	30	12.50
13225	30	13.40
13250	30	13.90
13275	30	13.90
13300	30	15.00
13325	30	15.30

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13350	30	15.60
13375	30	15.70
13400	30	15.60
13425	30	15.20
13450	30	14.90
13475	30	14.50
13500	30	14.60
13525	30	15.20
13550	30	15.90
13575	30	16.60
13600	30	17.30
13625	30	17.80
13650	30	19.10
13675	30	20.70
13700	30	23.40
13725	30	27.10
13750	30	29.20
13775	30	28.80
13800	30	28.70
13825	30	28.80
13850	30	28.70
13875	30	28.90
13900	30	28.40
13925	30	28.40
13950	30	28.90
13975	30	29.00
14000	30	29.30
14025	30	29.60
14050	30	29.40
14075	30	29.00
14100	30	29.60
14125	30	30.00
14150	30	30.00
14175	30	30.00
14200	30	30.00
14225	30	30.00
14250	30	30.00
14275	30	29.90
14300	30	29.40
14325	30	30.00
14350	30	30.00
14375	30	29.10
14400	30	28.10
14425	30	26.70
14450	30	24.30
14475	30	19.90
14500	30	14.00
14525	30	6.00
14550	30	Realignment

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14575	30
14600	30
14625	30
14650	30
14675	30
14700	30
14725	30
14750	30
14775	30
14800	30
14825	30
14850	30
14875	30
14900	30
14925	30
14950	30
14975	30
15000	30
15025	30
15050	30
15075	30
15100	30
15125	30
15150	30
15175	30
15200	30
15225	30
15250	30
15275	30
15300	30
15325	30
15350	30
15375	30
15400	30
15425	30
15450	15
15475	15
15500	15
15525	15
15550	15
15575	30
15600	30
15625	30
15650	30
15675	30
15700	30
15725	30
15750	30
15775	30

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15800	34.1	3.60
15825	82.5	31.00
15850	43.8	15.60
15875	30.3	14.80
15900	30	13.80
15925	30	12.20
15950	30	11.80
15975	30	11.00
16000	30	8.50
16025	30	7.20
16050	30	6.10
16075	15	8.00
16100	15	8.20
16125	15	8.10
16150	15	7.20
16175	15	7.60
16200	15	8.60
16225	15	8.30
16250	15	7.70
16275	15	8.80
16300	15	8.80
16325	30	8.50
16350	30	10.00
16375	30	9.90
16400	30	9.80
16425	30	9.80
16450	30	10.00
16475	30	10.10
16500	30	9.00
16525	30	9.10
16550	30	9.60
16575	30	9.40
16600	30	7.50
16625	30	6.10
16650	30	6.10
16675	30	7.20
16700	30	7.90
16725	30	7.70
16750	30	8.00
16775	30	8.00
16800	30	6.50
16825	30	7.00
16850	30	7.50
16875	30	7.30
16900	30	7.50
16925	30	7.30
16950	30	6.70
16975	30	6.40
17000	30	7.50

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17025	30	7.70
17050	30	7.80
17075	30	7.70
17100	30	9.00
17125	30	8.30
17150	30	8.20
17175	30	8.00
17200	30	7.70
17225	30	7.80
17250	30	8.10
17275	30	7.80
17300	30	7.80
17325	30	7.70
17350	30	7.90
17375	30	7.70
17400	30	7.70
17425	30	7.60
17450	30	7.90
17475	30	8.40
17500	30	8.00
17525	30	7.40
17550	30	9.50
17575	30	9.80
17600	30	10.30
17625	30	10.30
17650	30	10.40
17675	30	9.90
17700	30	7.60
17725	30	7.00
17750	30	7.50
17775	30	9.30
17800	30	10.10
17825	30	9.60
17850	30	11.20
17875	30	10.30
17900	30	10.40
17925	30	9.50
17950	30	8.10
17975	30	9.00
18000	30	9.40
18025	30	8.60
18050	30	8.80
18075	30	8.50
18100	30	9.90
18125	30	9.60
18150	30	9.90
18175	30	11.20
18200	30	11.90
18225	30	11.00

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18250	30	8.80
18275	30	7.10
18300	30	6.90
18325	30	6.90
18350	30	6.80
18375	30	6.40
18400	30	5.70
18425	30	6.50
18450	30	6.50
18475	30	7.20
18500	30	8.70
18525	30	9.40
18550	30	9.40
18575	30	10.40
18600	30	8.60
18625	30	8.90
18650	30	7.20
18675	30	7.60
18700	30	8.10
18725	30	8.70
18750	30	8.60
18775	30	9.40
18800	30	11.00
18825	30	10.00
18850	30	8.60
18875	30	10.80
18900	30	10.40
18925	30	8.90
18950	30	9.20
18975	30	9.60
19000	30	9.80
19025	30	9.40
19050	30	8.70
19075	30	8.70
19100	30	10.50
19125	30	12.20
19150	30	9.40
19175	30	9.20
19200	30	8.90
19225	30	8.90
19250	30	10.50
19275	30	9.00
19300	30	10.30
19325	30	10.20
19350	30	11.00
19375	30	11.40
19400	30	10.80
19425	30	13.10
19450	30	13.30

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19475	30	12.10
19500	30	10.80
19525	30	10.90
19550	30	11.60
19575	30	11.70
19600	30	10.50
19625	30	9.10
19650	30	8.20
19675	30	9.10
19700	30	8.20
19725	30	6.60
19750	30	5.50
19775	30	4.60
19800	30	3.50
19825	30	2.70
19850	30	3.00
19875	30	3.90
19900	30	4.40
19925	30	4.80
19950	30	5.00
19975	30	5.30
20000	30	6.10
20025	30	6.90
20050	30	7.50
20075	30	8.30
20100	30	9.40
20125	30	9.70
20150	30	9.60
20175	30	9.80
20200	30	10.20
20225	30	10.70
20250	30	10.30
20275	30	10.10
20300	30	9.80
20325	30	9.70
20350	30	9.90
20375	30	9.70
20400	30	9.80
20425	30	9.60
20450	30	9.50
20475	30	10.10
20500	30	9.70
20525	30	8.90
20550	30	9.20
20575	30	9.30
20600	30	9.40
20625	30	10.30
20650	30	10.40
20675	30	10.20

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

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20700	30	9.80
20725	30	10.10
20750	30	10.30
20775	30	10.10
20800	30	11.10
20825	30	11.30
20850	30	9.60
20875	30	6.60
20900	30	12.00
20925	30	11.60
20950	30	10.70
20975	30	10.50
21000	30	11.30
21025	30	11.50
21050	30	6.20
21075	30	2.40
21100	30	1.10
21125	30	2.70
21150	30	6.70
21175	30	11.80
21200	30	11.50
21225	30	11.20
21250	30	10.30
21275	30	11.80
21300	30	12.50
21325	30	13.90
21350	30	2.00
21375	30	Realignment
21400	30	
21425	30	
21450	30	
21475	30	
21500	30	
21525	30	
21550	30	
21575	30	
21600	30	
21625	30	
21650	30	
21675	30	
21700	30	
21725	30	
21750	30	
21775	30	
21800	30	
21825	30	
21850	30	
21875	30	
21900	30	

1016743/2022/ENV&FOREST

21925	30	
21950	30	
21975	30	
22000	30	
22025	30	
22050	30	
22075	30	
22100	30	
22125	30	
22150	30	
22175	30	
22200	30	
22225	30	
22250	30	
22275	30	
22300	30	
22325	30	
22350	30	
22375	30	
22400	30	
22425	30	
22450	30	
22475	30	
22500	30	
22525	30	
22550	30	
22575	30	
22600	30	
22625	30	
22650	30	
22675	30	
22700	30	
22725	30	
<i>Chainage (m)</i>	<i>Total PROW(m)</i>	<i>Width of Existing BT Road (m)</i>
22750	30	5.09
22775	20	4.31
22800	20	3.61
22825	20	3.59
22850	20	3.42
22875	20	3.68
22900	20	3.63
22925	20	3.45
22950	20	3.53
22975	20	3.84
23000	20	3.67
23025	20	4.64
23050	20	5.03

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23075	20	5.21
23100	20	3.40
23125	20	3.38
23150	20	3.37
23175	20	3.54
23200	20	3.68
23225	20	3.88
23250	20	3.87
23275	20	3.81
23300	20	4.80
23325	20	Realignment proposed to improve existing poor road geometry.
23350	20	
23375	20	
23400	20	
23425	20	
23450	20	
23475	20	
23500	20	
23525	20	
23550	20	
23575	20	
23600	20	
23625	20	
23650	20	
23675	20	3.76
23700	20	4.21
23725	20	
23750	20	
23775	20	4.02
23800	20	3.38
23825	20	3.34
23850	20	3.34
23875	20	3.42
23900	20	3.86
23925	20	Realignment proposed to improve existing poor road geometry.
23950	20	
23975	20	
24000	20	
24025	20	
24050	20	
24075	20	
24100	20	
24125	20	
24150	20	
24175	20	
24200	20	
24225	20	
24250	20	
24275	20	

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24300	20	
24325	20	
24350	20	
24375	20	
24400	20	
24425	20	
24450	20	
24475	20	
24500	20	
24525	20	
24550	20	
24575	20	
24600	20	4.28
24625	20	4.18
24650	20	4.35
24675	20	Realignment proposed to improve existing poor road geometry.
24700	20	
24725	20	
24750	20	
24775	20	
24800	20	
24825	20	
24850	20	
24875	20	
24900	20	
24925	20	4.22
24950	20	4.22
24975	20	4.68
25000	20	5.12
25025	20	4.26
25050	20	4.41
25075	20	5.08
25100	20	4.61
25125	20	4.43
25150	20	4.99
25175	20	5.27
25200	20	5.07
25225	20	5.11
25250	20	4.89
25275	20	4.81
25300	20	4.60
25325	20	4.05
25350	20	3.86
25375	20	4.07
25400	20	4.61
25425	20	4.93
25450	20	4.94
25475	20	4.66
25500	20	4.44

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25525	20	4.09
25550	20	3.89
25575	20	Realignment
25600	20	
25625	20	
25650	20	
25675	20	
25700	20	
25725	20	
25750	20	
25775	20	
25800	20	4.12
25825	20	4.12
25850	20	4.25
25875	20	4.53
25900	20	4.58
25925	20	4.21
25950	20	3.86
25975	20	3.65
26000	20	3.65
26025	20	5.08
26050	20	4.58
26075	20	4.49
26100	20	4.94
26125	20	5.32
26150	20	5.42
26175	20	5.32
26200	20	5.18
26225	20	5.23
26250	20	5.31
26275	20	5.58
26300	20	4.52
26325	20	4.00
26350	20	4.01
26375	20	4.01
26400	20	3.91
26425	20	3.90
26450	20	3.64
26475	20	3.72
26500	20	4.64
26525	20	4.64
26550	20	4.65
26575	20	4.53
26600	20	4.21
26625	20	3.96
26650	20	4.25
26675	20	4.69
26700	20	4.43
26725	20	3.69

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26750	20	3.67
26775	20	4.10
26800	20	3.90
26825	20	4.05
26850	20	4.55
26875	20	4.11
26900	20	4.08
26925	20	3.96
26950	20	3.96
26975	20	3.92
27000	20	3.90
27025	20	3.95
27050	20	3.95
27075	20	8.77
27100	20	3.61
27125	30	3.89
27150	30	3.42
27175	30	3.43
27200	30	3.49
27225	30	3.89
27250	30	4.18
27275	30	4.35
27300	30	4.35
27325	30	4.47
27350	30	4.60
27375	30	4.75
27400	30	4.63
27425	30	4.36
27450	30	4.40
27475	30	Realignment proposed to improve existing poor road geometry.
27500	30	
27525	30	
27550	30	
27575	30	
27600	30	
27625	30	
27650	30	
27675	30	
27700	30	
27725	30	
27750	30	
27775	30	
27800	20	
27825	20	
27850	20	
27875	20	
27900	20	
27925	20	
27950	20	

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27975	20
28000	20
28025	20
28050	20
28075	20
28100	20
28125	20
28150	20
28175	20
28200	20
28225	20
28250	20
28275	20
28300	20
28325	20
28350	20
28375	20
28400	20
28425	20
28450	20
28475	20
28500	20
28525	20
28550	20
28575	20
28600	20
28625	20
28650	20
28675	20
28700	20
28725	20
28750	20
28775	20
28800	20
28825	20
28850	20
28875	20
28900	20
28925	20
28950	20
28975	20
29000	20
29025	20
29050	20
29075	20
29100	20
29125	20
29150	20
29175	20

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29200	20	
29225	20	
29250	20	
29275	20	
29300	20	
29325	20	
29350	20	
29375	20	
29400	20	
29425	20	
29450	20	
29475	20	
29500	20	
29525	20	
29550	20	
29575	20	
29600	20	
29625	20	
29650	20	
29675	20	
29700	20	
29725	20	
29750	20	
29775	20	
29800	20	
29825	20	
29850	20	
29875	20	
29900	20	
29925	20	
29950	20	
29975	20	
30000	20	
30025	20	
30050	20	
30075	20	
30100	20	4.57
30125	20	4.57
30150	20	4.30
30175	20	4.08
30200	20	4.07
30225	20	4.08
30250	20	4.11
30275	20	4.12
30300	20	4.20
30325	20	4.28
30350	20	4.13
30375	20	3.33
30400	20	3.34

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30425	20	3.36
30450	20	3.61
30475	20	4.70
30500	20	4.70
30525	20	4.27
30550	20	Realignment proposed to improve existing poor road geometry.
30575	20	
30600	20	
30625	20	
30650	20	
30675	20	3.58
30700	20	3.59
30725	20	3.68
30750	20	3.94
30775	20	3.88
30800	20	3.87
30825	20	3.87
30850	20	3.79
30875	20	3.74
30900	20	3.78
30925	20	Realignment proposed to improve existing poor road geometry.
30950	20	
30975	20	
31000	20	
31025	20	
31050	20	4.20
31075	20	4.18
31100	20	4.27
31125	20	4.59
31150	20	3.91
31175	20	3.92
31200	20	4.71
31225	20	4.28
31250	20	4.29
31275	20	7.76
31300	20	3.97
31325	20	3.87
31350	20	3.87
31375	20	3.89
31400	20	Realignment
31425	20	
31450	20	3.76
31475	20	3.75
31500	20	3.91
31525	20	3.79
31550	20	Realignment proposed to improve existing poor road geometry.
31575	20	
31600	20	
31625	20	

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

31650	20	
31675	20	
31700	20	
31725	20	
31750	20	
31775	20	
31800	20	
31825	20	
31850	20	
31875	20	
31900	20	
31925	20	3.83
31950	20	3.84
31975	20	3.84
32000	20	3.76
32025	20	Realignment
32050	20	
32075	20	
32100	20	3.66
32125	20	4.00
32150	20	4.10
32175	20	Realignment
32200	20	
32225	20	
32250	20	
32275	20	
32300	20	3.79
32325	20	3.83
32350	20	5.23
32375	20	4.96
32400	20	4.50
32425	20	4.28
32450	20	3.49
32475	20	3.51
32500	20	3.74
32525	20	Realignment
32550	20	3.84
32575	20	3.84
32600	20	Realignment proposed to improve existing poor road geometry.
32625	20	
32650	20	
32675	20	
32700	20	
32725	20	
32750	20	
32775	20	
32800	20	
32825	20	
32850	20	

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

32875	20	
32900	20	
32925	20	
32950	20	3.95
32975	20	3.95
33000	20	3.96
33025	20	Realignment proposed to improve existing poor road geometry.
33050	20	
33075	20	
33100	20	
33125	20	
33150	20	
33175	20	
33200	20	
33225	20	
33250	20	3.72
33275	20	3.81
33300	20	3.76
33325	20	3.76
33350	20	3.75
33375	20	3.77
33400	20	3.79
33425	20	3.82
33450	20	3.87
33475	20	3.87
33500	20	3.83
33525	20	3.75
33550	20	3.70
33575	20	3.70
33600	20	3.70
33625	20	3.70
33650	20	3.61
33675	20	3.78
33700	20	3.77
33725	20	3.77
33750	20	3.75
33775	20	3.70
33800	20	3.65
33825	20	3.65
33850	20	3.65
33875	20	3.65
33900	20	3.68
33925	20	3.77
33950	20	3.77
33975	20	3.78
34000	20	3.80
34025	20	6.77
34050	22.8	3.75
34075	26.8	3.64

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

34100	30.5	3.65
34125	31.4	3.65
34150	27.6	3.66
34175	23.6	3.93
34200	20	3.95
34225	20	3.89
34250	20	Realignment proposed to improve existing poor road geometry.
34275	20	
34300	20	
34325	20	
34350	20	
34375	20	
34400	20	3.81
34425	20	3.82
34450	20	Realignment proposed to improve existing poor road geometry.
34475	20	
34500	20	
34525	20	
34550	20	
34575	20	
34600	20	
34625	20	
34650	20	
34675	20	
34700	20	
34725	20	3.68
34750	20	3.88
34775	20	3.99
34800	20	3.47
34825	20	Realignment proposed to improve existing poor road geometry.
34850	20	
34875	20	
34900	20	
34925	20	
34950	20	3.08
34975	20	3.14
35000	20	3.18
35025	20	3.04
35050	20	3.60
35075	20	3.71
35100	20	6.87
35125	20	Realignment proposed to improve existing poor road geometry.
35150	20	
35175	20	
35200	20	
35225	20	
35250	20	
35275	20	
35300	20	

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

35325	20	
35350	20	
35375	20	3.81
35400	20	3.87
35425	20	3.86
35450	20	3.86
35475	20	3.83
35500	20	3.76
35525	20	3.69
35550	20	3.67
35575	20	3.67
35600	20	3.67
35625	20	3.67
35650	20	3.67
35675	20	3.67
35700	20	3.67
35725	20	3.67
35750	20	3.69
35775	20	3.72
35800	20	3.73
35825	20	3.72
35850	20	3.58
35875	20	3.59
35900	20	3.59
35925	20	3.59
35950	20	3.59
35975	20	3.75
36000	20	3.74
36025	20	3.72
36050	20	3.77
36075	20	3.79
36100	20	3.80
36125	20	3.79
36150	20	Realignment
36175	20	
36200	20	3.80
36225	20	3.82
36250	20	3.80
36275	20	3.80
36300	20	3.80
36325	20	3.76
36350	20	3.67
36375	20	3.71
36400	20	Realignment
36425	20	
36450	20	
36475	20	
36500	20	
36525	20	

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

36550	20	3.89
36575	20	3.90
36600	20	3.89
36625	20	3.72
36650	20	4.39
36675	20.2	5.46
36700	19.9	4.58
36725	19.9	3.76
36750	21.8	3.77
36775	24.8	3.65
36800	27.8	3.70
36825	30.9	3.76
36850	31.7	3.79
36875	27.6	3.81
36900	23.1	3.94
36925	19.8	Realignment
36950	20	
36975	20	
37000	20	
37025	20	
37050	20	
37075	20	
37100	20	
37125	20	3.71
37150	20	3.66
37175	20	3.66
37200	20	3.66
37225	20	3.66
37250	20	3.79
37275	20	3.79
37300	20	3.76
37325	20	3.82
37350	20	3.85
37375	20	3.85
37400	20	3.69
37425	20	3.51
37450	15	3.41
37475	15	3.54
37500	15	3.79
37525	15	3.78
37550	15	3.75
37575	15	3.73
37600	15	3.73
37625	15	3.54
37650	15	3.54
37675	15	3.72
37700	15	3.80
37725	20	3.78
37750	20	3.74

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

37775	20	4.53
37800	20	15.38
37825	20	Realignment
37850	20	
37875	20	
37900	20	
37925	20	
37950	20	
37975	20	
38000	20	
38025	20	
38050	20	
38075	20	
38100	20	
38125	20	
38150	20	
38175	20	
38200	20	
38225	20	
38250	20	3.80
38275	20	3.80
38300	20	3.79
38325	20	3.81
38350	20	3.82
38375	20	3.83
38400	20	3.81
38425	20	3.79
38450	20	3.81
38475	20	4.07
38500	20	4.42
38525	20	3.66
38550	20	3.67
38575	20	3.69
38600	20	3.75
38625	20	3.75
38650	20	3.75
38675	20	3.75
38700	20	3.77
38725	20	3.78
38750	20	3.77
38775	20	3.90
38800	20	3.97
38825	20	3.98
38850	20	3.99
38875	20	3.70
38900	20	3.70
38925	20	3.70
38950	20	3.70
38975	20	3.70

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

39000	20	3.70
39025	20	3.79
39050	20	4.08
39075	20	3.92
39100	20	3.73
39125	20	3.69
39150	20	Realignment
39175	20	
39200	20	
39225	20	
39250	20	
39275	20	
39300	20	
39325	20	
39350	20	
39375	20	
39400	20	
39425	20	
39450	20	
39475	20	
39500	20	
39525	20	
39550	20	
39575	20	
39600	20	
39625	20	
39650	20	
39675	20	
39700	20	
39725	20	
39750	20	
39775	20	3.77
39800	20	3.85
39825	20	Realignment
39850	20	
39875	20	3.85
39900	20	3.81
39925	20	Realignment
39950	20	
39975	20	
40000	20	
40025	20	
40050	20	
40075	20	
40100	20	
40125	20	
40150	20	
40175	20	
40200	20	

ENF-13023/17/2022-ENV./FOREST-Environment & Forest

1016743/2022/ENV&FOREST

40225	20	
40250	20	
40275	20	10.51
40300	20	6.14
40325	20	5.98
40350	20	5.32
40375	20	5.91
40400	20	5.87
40425	20	5.63
40450	20	5.68
40475	20	6.19
40500	20	6.24
40525	20	6.02
40550	20	5.93
40575	20	5.90
40600	20	5.30
40625	20	4.76
40650	20	5.89
40675	20	6.18
40700	20	6.35
40725	20	6.54
40750	20	6.54
40776	20	6.54

GOVT. OF ASSAM
OFFICE OF THE EXECUTIVE ENGINEER: CHIRANG (R & B) DIVISION:
KAJALGAON

No. CHR/PWD(R & B) /A-52/2018-19/11458

Dt. 03.10.2022

To,
 ✓ The Secretary
 Bodoland Territorial Council,
 Kokrajhar.

Sub:- Seeking prior approval for forest land clearance for upgradation of Chapaguri to Amteka (Bhutan Border) Road under Chirang district of Assam / FRA Certificate - reg.

Sir,

The proposal for diversion of Requisite Forest Land for the above-mentioned work has been submitted in MoEF Parivesh portal for approval.

The forest land requirement is 36.92 ha under your jurisdiction related to up-gradation of Chapaguri to Amteka (Bhutan border) road. FRA certificate is necessary for online submission of Forest Land Clearance.

Draft filled up formats of Certificate and annexure are enclosed herewith for issuing of FRA certificate.

Yours faithfully,

[Signature]
 03/10/22
 Executive Engineer, P.W.D.
 Chirang (R & B) Division,

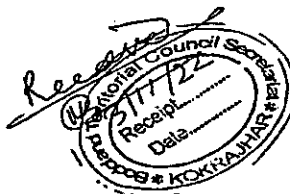
Kajalgaon
 Dt. 03/10/2022
 .10.2022

Memo No. CHR/PWD(R & B) /A-52/

Copy to:-

- (1) The Chief Engineer PWD (EAP) Assam, Fatashil Ambari, Ghy-25 for favour of kind Information.
- (2) The Divisional Forest Officer, Chirang Division Kajalgaon for favour of kind Information.

Executive Engineer, P.W.D.
 Chirang (R & B) Division
 Kajalgaon



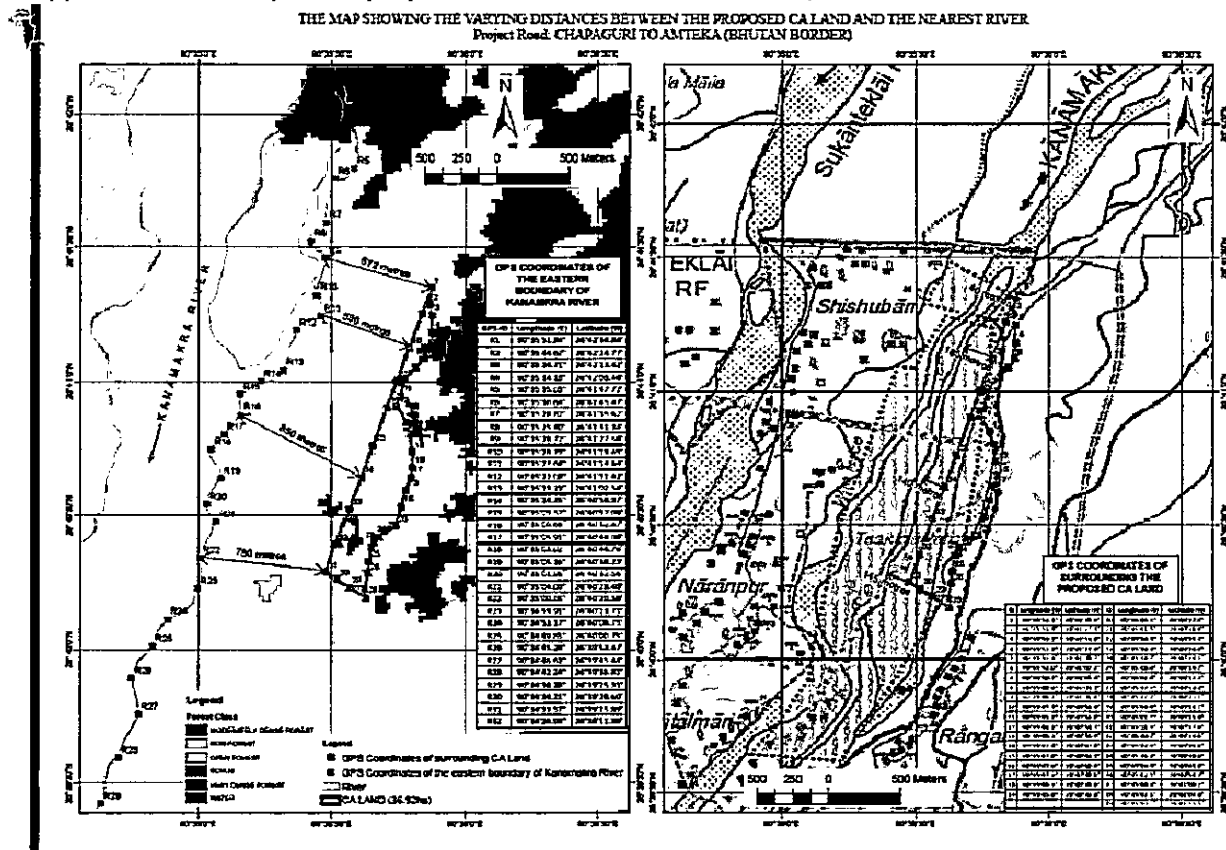
SI No.	Comments	Compliance by DFO		
		SI No.	Local Name	Scientific name
4.	The Local name or Scientific names of the species mentioned in the enumeration list.	1	Sal	Shorea robusta
		2	Segun	Tectona grandis
		3	Sisoo	Dalbergia Sissoo
		4	Gamarl	Gmelina arborea
		5	Poma	Cedrela toona
		6	Bagori	Ziziphus Maurihana
		7	Dawa	Arpocarpus Chaplasha
		8	Aujar	Lagerstroemia flos-reginae
		9	Dingdiga	Oroxylum Indica
		10	Kathal	Artocarpus integrifolia
		11	Jalpai	Elaeocarpus floribunda
		12	Sewra	Streblus asper
		13	Som	Artocarpus chaplasha
		14	Laidar	Pterospermum acerifolium
		15	Dambur	Ficus Hispida
		16	Karos	Derris indica
		17	Mosh	Pithecellobium monadelphum
		18	Velkar	Trewia nudiflora
		19	Bhojo	Ehretia acuminata
		20	Kadam	Anthocephalus cadamba
		21	Coconut	Cocos nucifera
		22	Mango	Mangifera indica
		23	Karai	Albizia lebek
		24	Jiapoma	Cedrela febrifuga
		25	Sojona	Moringa oliefera
		26	Tal	Borassus flabellifer
		27	Kamini	Murraya Paniculata
		28	Pakri	Ficus rumphii
		29	Titili	Tamcrindus indica
		30	Satlana	Alstonia Scholaris
		31	Simul	Bombax ceiba
		32	Bhugnala	Litsea glutinosa
		33	Thaiso	Spondias plinnata
		34	Odal	Sterculia vilosa
		35	Krishnasura	Delonix regia
		36	Arjun	Terminalia arjuna
		37	Lali	Walsura robusta
		38	Muga	Persea bombycina
		39	Jackfruit	Artocarpus heterophylla
		40	Tejpota	Cinnamomum tamala
		41	Mandar	Erythrina indica
		42	Sindoor	Mallotus philippinensis
		43	Titasopa	Michelia champaca
		44	Amlakhi	Phyllanthus emblica
		45	Cotton	Bombax ceiba
		46	Jam	Syzygium cumini
		47	Neem	Azadiracta indica
		48	Sondon	Santalum album
		49	Sahow	Caryota urens
		50	Sopani	Psidium guajava
		51	Jamra	Citrus medica
		52	Gundari	Premna latifolia
		53	Ghora neem	Melia Azadirach
		54	Talgr	Dillenia indica
		55	Badam	Terminalia catappa
		56	Lisoo	Litchi chinensis
		57	Mugasron	Cordia dicotoma
		58	Lemon	Citrus limon
		59	Mahogany	Swietenia

		60	Gokul	Chanarium Resiniferum
		61	Debdaru (Fine)	Monoon longifolium
		62	Pipal	Ficus religiosa
		63	Rubber	Hevea brasiliensis
		64	Sirish	Alvizzia Lebbck
7.	To clarify on the actual number of trees to be effected by this proposal as the number is mentioned as 705 nos in the enumerated list whereas; the same is mentioned as 2064 nos. in the submitted estimated cost for operation.	The actual enumeration figure 2064 is mentioned for the entire root lane from Chapaguri to Malivita: 42 K.M. out of which root will run 18 K.M. along the Forest Villages whose number is 705 nos. 1. In civil area total tree is : 1359 nos 2. In forest area total tree is : 705 nos; Grand Total = 2064 nos		


(BN Patra, DCF)
Divisional Forest Officer
Chirang Division
Kajalgaon

Appendix-5 Proximity of the proposed area from the nearest river/stream

THE MAP SHOWING THE VARYING DISTANCES BETWEEN THE PROPOSED CALAND AND THE NEAREST RIVER
Project Road: CHAPAGURI TO ANTEKA (BHUTAN BORDER)



Species wise local/Scientific names and girth wise enumeration of trees at Diversion

Sl No	Scientific name	Local Name	(0-30) cm	(31-60) cm	(61-90) cm	(91-120) cm	(121-150) cm	(151 & Above) cm
1	Tectonia grandis	Segun	4	4	3	3	2	2
2	Dalbergia sissoo	Sissoo	2	5	2	3	4	0
3	Gmelina arborea	Gomari	7	18	36	37	29	4
4	Michelia champaca	Titasopa	5	3	6	3	1	0
5	Misc. Species	B-I	5	15	15	9	12	5
6	Misc. Species	B-II	9	31	42	35	35	33
7	Misc. Species	C	13	15	35	27	3	1
8	Misc. Species	D	20	25	33	21	12	8
8	Misc. Species	E	15	12	10	8	9	5
Total			80	128	182	146	107	62
Total nos of trees			705					

BODOLAND TERRITORIAL COUNCIL
LAND REVENUE & DISASTER MANAGEMENT DEPARTMENT
BODOLAND SECRETARIAT COMPLEX: BODOFA NWGWR, KOKRAJHAR-783370

No. BTC/LR-479/2021/109,

Dated Kokrajhar, the 9th November, 2022.

MUTATION CERTIFICATE.

This is to certify that a plot of land measuring 227 Bigha (Approx.- 36.92 ha) of Sarkari Dag No.226 of village Sishubari under Chirang mouza for mutation is under process and it will be completed very soon and the same compensatory afforestation land required for diversion of Reserved Forest land for improvement and up-gradation of road under Asom Mala will be handed over to the Forest Department, Govt. of Assam.


Secretary, 9/11/22
Bodoland Territorial Council,
Kokrajhar.

Sl. No. 4 Reply of Local name or Scientific names of species mentioned in the enumeration list.

Sl. No. 7 Reply of To clarify on the actual number of trees to be effected by this proposal as the number is mentioned as 705 nos in the enumerated list whereas; the same is mentioned as 2064 nos. in the submitted estimated cost for operation

Sl No.	Comments	Compliance by DFO		
		Sl No.	Local Name	Scientific name
4.	The Local name or Scientific names of the species mentioned in the enumeration list.	1	Sal	Shorea robusta
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		4	Gamari	Gmelina arborea
		5	Poma	Cedrela toona
		6	Bagori	Ziziphus Maurihana
		7	Dawa	Arpucarpus Chaplasha
		8	Aujar	Lagerstroemia flos-reginae
		9	Dingdiga	Oroxylum Indica
		10	Kathal	Artocarpus integrifolia
		11	Jalpai	Elaeocarpus floribunda
		12	Sewra	Streblus asper
		13	Som	Artocarpus chaplasha
		14	Laidar	Pterospermum acerifolium
		15	Dambru	Ficus Hispida
		16	Karos	Derris indica
		17	Mosh	Pithecellobium monadelphum
		18	Velkar	Trewia nudiflora
		19	Bhojo	Ehretia acuminata
		20	Kadam	Anthocephalus cadamba
		21	Coconut	Cocos nucifera
		22	Mango	Mangifera indica
		23	Karai	Albizia lebek
		24	Jiapoma	Cedrela febrifuga
		25	Sojona	Moringa oliefera
		26	Tal	Borassus flabellifer
		27	Kamini	Murraya Paniculata
		28	Pakri	Ficus rumphii
		29	Titili	Tamrindus indica
		30	Satiana	Alstonia Scholaris
		31	Simul	Bombax ceiba
		32	Bhugnala	Litsea glutinose
		33	Thaiso	Spondias pinnata
		34	Odal	Sterculia vilosa
		35	Krishnasura	Delonix regia
		36	Arjun	Terminalia arjuna
		37	Lali	Walsura robusta
		38	Muga	Persea bombycina
		39	Jackfruit	Artocarpus heterophylla
		40	Tejpota	Cinnamomum tamala
		41	Mandar	Erythrina indica
		42	Sindoor	Mallotus philippinensis
		43	Titasopa	Michelia champaca
		44	Amlakhi	Phyllanthus emblica
		45	Cotton	Bombax ceiba
		46	Jam	Syzygium cumini
		47	Neem	Azadiracta indica
		48	Sondon	Santalum album
		49	Sahow	Caryota urens
		50	Sopani	Psidium guajava
		51	Jamra	Citrus medica
		52	Gundari	Premna latifolia
		53	Ghora neem	Melia Azadirach
		54	Taigir	Dillenia indica
		55	Badam	Terminalia catuppa
		56	Lisoo	Litchi chinensis
		57	Mugasron	Cordia dicotoma
		58	Lemon	Citrus limon
		59	Mahogany	Swietenia

		60	Gokul	Chanarium Resiniferum
		61	Debdaru (Fine)	Monoon longifolium
		62	Pipal	Ficus religiosa
		63	Rubber	Hevea brasiliensis
		64	Sirish	Alvizzia Lebbck
7.	To clarify on the actual number of trees to be effected by this proposal as the number is mentioned as 705 nos in the enumerated list whereas; the same is mentioned as 2064 nos. in the submitted estimated cost for operation.	The actual enumeration figure 2064 is mentioned for the entire root lane from Chapaguri to Malivita: 42 K.M. out of which root will run 18 K.M. along the Forest Villages whose number is 705 nos. 1. In civil area total tree is : 1359 nos 2. <u>In forest area total tree is : 705 nos:</u> Grand Total = 2064 nos		


(BN Patiri, DCF)
Divisional Forest Officer
Chirang Division
Kajalgaon
Divisional Forest Officer
Chirang Division
Kajalgaon

SITE INSPECTION REPORT FOR CA AT SISOOBARI

I have visited the land allotted to Compensation Aforestation against Assam Mala Project at the southern boundary of Manas National Park on 09/11/2022. The proposed site of compensation Aforestation area is covered 36.92 Ha under Chirang Division at Sisoobari where some shrubs invasive species like Lantana, Chromolaena Odorata Etc. with open forest density of 25 percent. This is a buffer zone in between Manas National Park and village areas under Government land and a traditional Elephant corridor and also creating threat to National Park by expanding invasive species. So, proper plantation should take up before encroachment and making hub of invasive and exotic species for the future benefits of the National Park.



(BN Patri, DCF)
Divisional Forest Officer
Chirang Division, Kajalgaon.
Divisional Forest Officer
Chirang Division
Kajalgaon

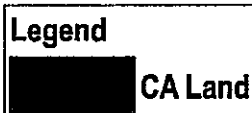
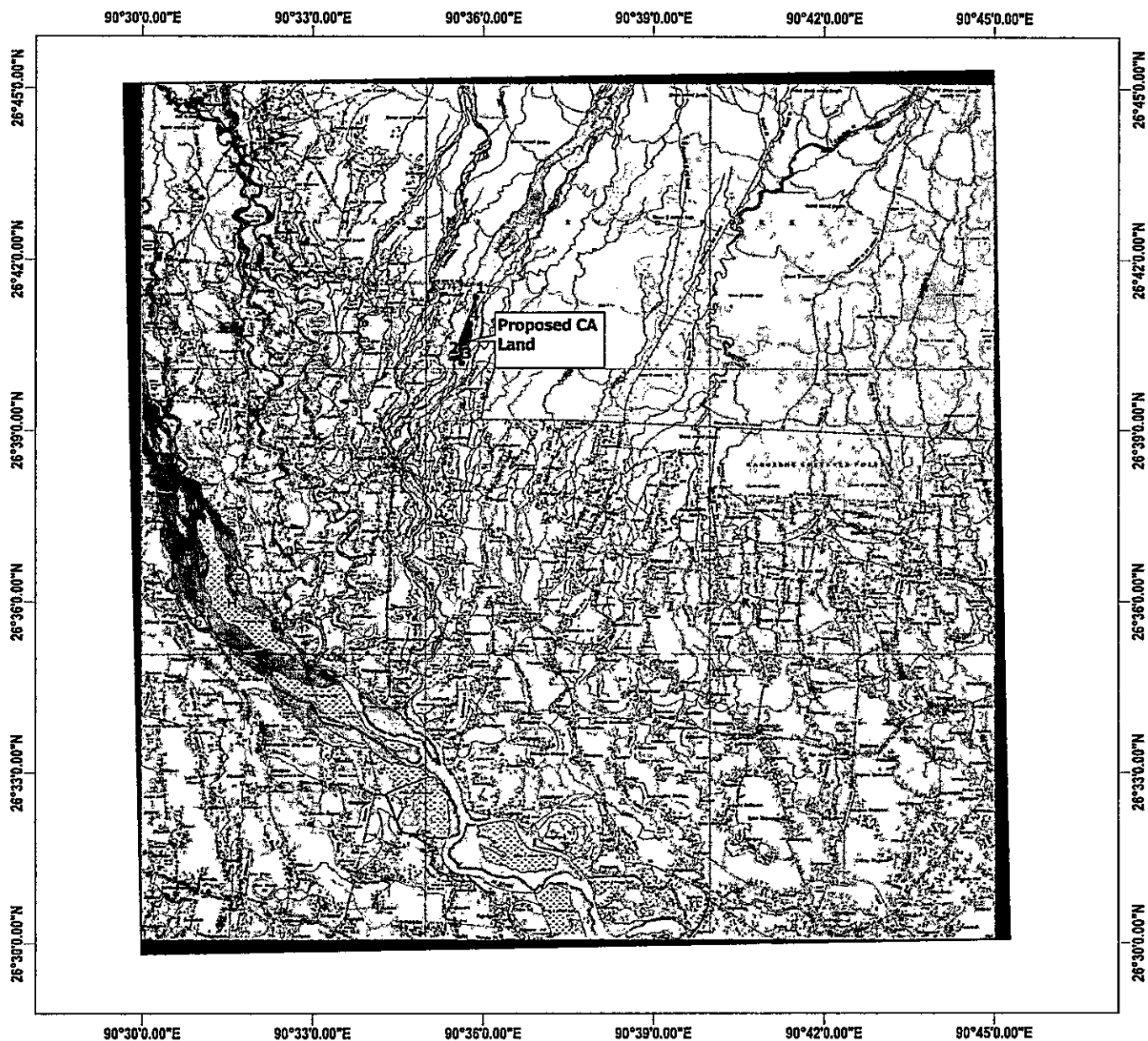
SITE INSPECTION REPORT

It is certify that on 10/11/2022, I have visited the land allotted to Compensation Aforestation against Assam Mala Project at the southern boundary of Manas National Park. The area is covered with some shrubs invasive species like Lantana, Chromolaena Odorata Etc. with a open forest density of 25 percent. This is a buffer zone in between Manas National Park and village areas under Government land and a traditional Elephant corridor and also creating threat to National Park by expanding invasive species. So, proper plantation should take up before encroachment and making hub of invasive and exotic species for the future benefits of the National Park.

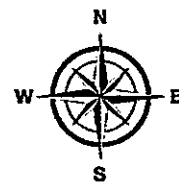


(Anurag Singh, IFS)
Chief Conservator of Forests cumCHD
Bodoland Territorial Council

10/6743/2022/ENV&FOREST

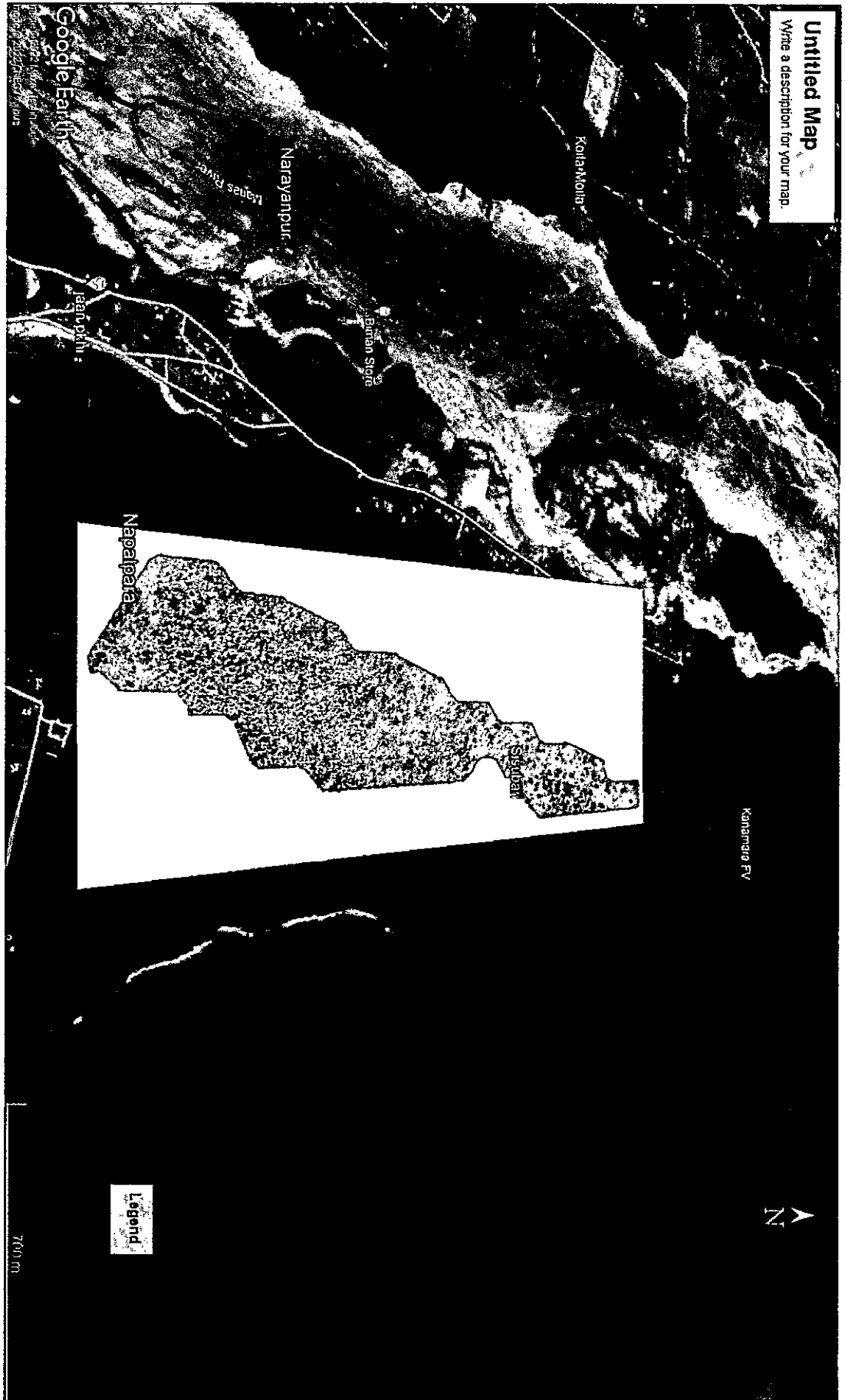
Proposed CA land under Chirang Division, Kajalgaon.**Area:- 37.7 Ha****1:50,000****GPS Co-ordinate**

- (1) 26°41'21.02"N 90°35'52.13"E
- (2) 26°40'17.56"N 90°35'28.58"E
- (3) 26°40'12.07"N 90°35'37.26"E
- (4) 26°40'52.06"N 90°35'45.72"E



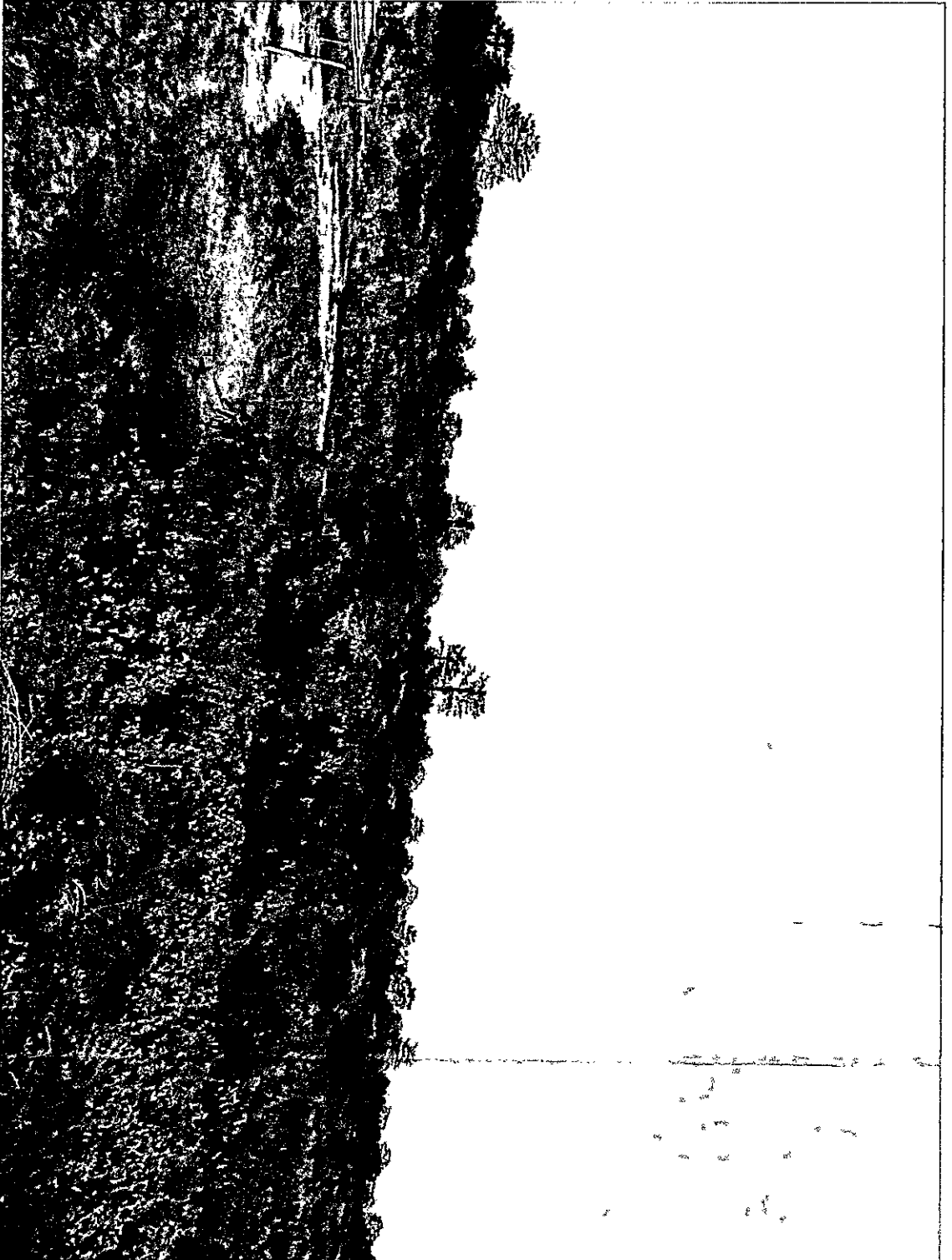
[Signature]
Divisional Forest Officer
Chirang Division
Kajalgaon

Proposed CA Land at Sisubari under Chirang Division against Assam Mala Project: Area: 36.92 Ha.



Divisional Forest Officer
Chirang Division
Kajalgaon

Proposed CA Land at Sisubari under Chirang Division against Assam Mala Project: Area: 36.92 Ha.




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