

GOVERNMENT OF ARUNACHAL PRADESH
DEPARTMENT OF ENVIRONMENT, FOREST & CLIMATE CHANGE
ITANAGAR.

NO.FOR.3-231/Cons/2020/1816-19

Dated, Itanagar ^{7h}13 May'2022

To

✓ The Inspector General of Forests (Central)
Govt. of India, Ministry of Environment, Forest & Climate Change,
Integrated Regional Office,
4th Floor, Housefed Building,
GS Road, Rukmini Goan,
Guwahati-781022

Sub:- Diversion of 61.39 ha forest land for construction of Tadadege-Henkar road from 0.00km to 28.55 km by CPWD in West Siang District of Arunachal Pradesh- reg.

Ref:- Your letter No. 3-AN A/094/2022/GHY/2306-2307 dtd. 12.04.2022.

Sir,

With reference to above letters on the subject, this is to enclose herewith following information:

1	The proposed road is for widening of the existing road as per the DFO. State Govt is to clarify whether the forest clearance of the existing road, has been obtained or not, if not, the reason thereof.	The DFO has informed that the proposal is for new construction of road and through oversight, it was written as widening of the existing road in Part-II of Form 'A'. In the site inspection report of DFO, it was clearly mentioned as construction of road. As per calculation sheet also, the proposal is for new construction of road with ROW 18 M. Moreover, State Govt. has recommended the proposal for construction also. The revised Part-II is uploaded in Parivesh Portal. (ANNEXURE-I)
2	State Govt to provide the detail on the act of violation of FC Act, 1980 in the chronological order mentioning the date and year of commencement of the work and extent of work already done in this proposed area without approval of Central Govt.	The proposed site was inspected by the CCF, CAC on 08.08.2021 and it was found that some area was broken by the contractors engaged by NHIDCL to carry out construction works of Tadadege Henkar Road. There were signs of removal of bamboo in the proposed area. The User Agency was asked to stop the work immediately. On the same date i.e. 08.08.2021, an offence report was drawn by the DFO, Along and the same was submitted before Chief Judicial Magistrate, Aalo against the defaulting User Agency as per provisions under FCA'1980 and AFR-1891. The extent of forest land broken is 2.5 ha (approx.) in this proposed forest area without approval of Central Govt.

3	<p>If the permission for the use of forest land was given by the authorities concerned/state Government, for the purpose of non-forestry activity, then who are officials responsible for violation of FCA 1980 and what criminal proceedings has undertaken State Government.</p>	<p>No such permission was given by the authorities concerned/State Govt. for the purpose of non-forestry activities.</p> <p>The User Agency itself initiated non-forestry activities without obtaining permission from the Central Govt. and without giving any intimation to forest department. This was noticed only at the time of site inspection on 08.08.2021.</p>
4	<p>The detail administrative and legal action taken report by the State Govt against the responsible person/staff/officer of the forest department for dereliction of duty under IFA-1927.</p>	<p>On the date of site inspection i.e. 08.08.2021, an offence report was drawn by the Range Officer, Mechuka Range and placed before the Chief Judicial Magistrate, Aalo by the DFO, Along vide No. 4-1/SFD/Vol-XVII/1953-54 dated 11.08.2021 against the defaulting User Agency for violation of FCA-1980 and as per AFR-1891.</p> <p>The User Agency was asked to stop such unauthorized activities taken up in the proposed area prior to obtaining forest clearance.</p> <p>As per the direction of the PCCF, Itanagar vide No. FOR.3-231/Cons/2020/3786-88 dated 21.09.2021, the DFO, Along submitted violation report as per prescribed format vide No. 13-95/SFD/4/Vol-D/2372-73 dated 29.09.2021.</p> <p>Memorandum to the DFO, Along Forest Division was issued by the PCCF & Prl. Secy., AP, Itanagar vide No. FOR.3-231/Cons/2020/02-04 dated 03.01.2022 and Showcause Notice to the concerned DFO vide this office letter dtd. 28.02.2022. Further the Prosecution Sanction was asked from the Managing Director, NHIDCL, New Delhi by the DFO, Along vide his No. 13-95/SFD/4/Vol-D/75-77 dated 18.01.2022.</p>
5	<p>State Govt to furnish the detail action taken report against the person responsible for violation of Forest (Conservation) Act, 1980 as per para 1.21 of handbook of Forest (Conservation) Act, 1980 and Forest Conservation Rules 2003 Guidelines, 2019.</p>	<p>Same as mentioned above against point No. 4. May like to be considered under Forest (Conservation) Act'1980 as per Para 1.21 of Handbook of Forest (Conservation) Act '1980 and Forest (Conservation) Rules'2003 Guidelines'2019 similarly on the lines as the case of Dembuen-Bruni road vide letter No. 3 ANC 041/2021-GHY/1974-1975 dtd. 09.02.2022.</p>
6	<p>The hard copy of the proposal received (FP/AR/DEF/46450/2020) and the online proposal uploaded (No. FP/AR/ROAD/37045/2018) on Parivesh portal are contradictory. Therefore, the following clarification is to be submitted:-</p>	

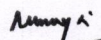
	a)The reason for submitting the hard copy of the proposal differently from the online proposal as the Part I form is submitted by NHIDCL on portal, whereas in the submitted hardcopy the same is submitted by CPWD.	Initially, CPWD has uploaded the proposal vide No. FP/AR/ROAD/37045/2018 . But, on request from both NHIDCL & CPWD, NIC, New Delhi has changed the User Agency in respect of Proposal No. FP/AR/ROAD/37045/2018 from CPWD to NHIDCL in PARIVESH Portal. Accordingly, NHIDCL has uploaded additional requirements also. The proposal No. FP/AR/DEP/46450/2020 is withdrawn from the PARIVESH Portal. Inconvenience as caused is regretted.
	b)The corrected details on the employment likely to be generated is to be submitted as it is mentioned as 10 nos of permanent and 90 nos as temporary in the submitted hard copy whereas mentioned as 15 nos. and 100 nos. in the uploaded documents.	The employment likely to be generated as mentioned in the hard copy i.e 10 Nos. of permanent & 90 Nos. of temporary is correct as intimated by the User Agency. Accordingly corrected in Parivesh Portal.
	c) To upload the corrected DFO site inspection report on the Portal	The corrected site inspection report of DFO is uploaded. (ANNEXURE-II).
	d)State Govt to clarify the reason for submitting the online proposal by NHIDCL whereas the State Govt forwarding letter mentioned that the proposal is submitted by CPWD.	Already clarified at 6 (a) above.
	e)State Govt to clarify and upload the corrected enumeration list on portal as the total numbers of trees to be affected in this proposal is mentioned as 1258 nos on portal whereas in the submitted hard copy it is mentioned as 30388 nos	The corrected enumeration list of 30,388 Nos. trees is uploaded.
	f)The total financial outlay as per the submitted CA scheme is 1,94,34,000/-, however it is mentioned as Rs 40,56,666/- as per the uploaded DCF site inspection report. May need to clarify.	The actual cost of CA scheme as per norms is Rs.1,94,34,000/-.
7	The existing ROW and proposed ROW of the proposed widening of road.	This is the proposal for new construction, hence existing ROW is not required.
8	The undertaking for CA and NPV is submitted by CPWD whereas the online proposal is submitted by NHIDCL.	Fresh undertakings for CA & NPV furnished by NHIDCL are uploaded and undertakings submitted by CPWD may be ignored. (ANNEXURE-III).
9	The original or colour scan Sol toposheet indicating the proposed muck dumping sites from the proximity/distance to the river and streams.	The original or colour scan Sol toposheet indicating the proposed muck dumping sites from the proximity/distance to the river and streams is enclosed at ANNEXURE-IV.

10	The Eco Class of the proposed diversion area is to be submitted as it is mentioned as VI as per the DCF site inspection report whereas mentioned as IV in the Part II form.	The Eco Class of the proposed diversion is VI and mentioned in forwarding letter of the State Govt.
11	The submitted hard copy of the proposal (FP/AR/DEF/46450/2020) is to be completely uploaded on Parivesh portal with all the corrected documents, maps, etc. and delete the other incorrect/duplicate cases as uploaded by different user agencies.	The corrected Proposal No. is FP/AR/ROAD/37045/2018 and accordingly uploaded all additional requirement in Parivesh Portal. The proposal No. FP/AR/DEF/46450/2020 may be ignored and is withdrawn as already mentioned at Sl. No. 6 (a) above.

The fresh documents as submitted by NHIDCL are enclosed herewith.


It is therefore, requested to kindly issue necessary approval for diversion of 61.39 ha forest land for construction of instant project under Section-2 of the Forest (Conservation) Act' 1980.

Yours faithfully,


(R. K. Singh),
PCCF (A & V) & Nodal Officer (FCA)

Copy to:-

1. The Chief Conservator of Forests, CAC, Pasighat for information and necessary action.
2. The Executive Director (P), NHIDCL, Niti Vihar, Itanagar for information and necessary action.
3. The Divisional Forest Officer, Along Forest Division for information and necessary action.


(R.K.Singh),
PCCF (A & V) & Nodal Officer (FCA)

APPENDIX PART – II**(TO BE FILLED BY THE CONCERNED DEPUTY CONSERVATOR OF FORESTS)**

7.	Location of the Project/Scheme	:-	Construction of TADADEGE-HENKAR Road
(i)	State/Union Territory	:-	Arunachal Pradesh
(ii)	District	:-	Shi-Yomi District
(iii)	Forest Division	:-	Along Forest Division
(v)	Legal status of forests	:-	Unclassified State Forest(USF) 61.39 ha Forest type : Eco Class-VI Alpine & Sub -Alpine Forest
(vi)	Density of Vegetation	:-	Dense Forest =0.4 in USF area Forest type: Eco class-VI Alpine & Sub- Alpine Forest.
(vii)	Species wise (Scientific Names) and diameter class-	:-	Enclosed
(viii)	Brief note on vulnerability of the forest area to erosion	:-	The soil erosion is the inevitable, since new formation cutting is being carried out which passes through slopes. However, erosion is not severe,except in portions where landslide occur.
(ix)	Approximate distance of proposed site for diversion From boundary of forests	:-	The proposed Tadadege-Henkar road is approx 35 km from Yorde Rabe Subse wildlife Sanctuary and approx 148 km from Mouling national Park,approx.50 km aerial distance from the boundary of Dihang Dibang Biosphere Reserve,
(x)	Whether form part of National Parks, wildlife sanctuary, Biosphere Reserve Tiger, Reserve Elephant Corridor, etc (if so the details of the area and comments of the Chief Wildlife to be annexed).	:-	No, the proposed site for Tadadege-henkar road does not form part of National Park, Wildlife Sanctuary or Biosphere Reserve.
(xi)	Whether any rare/endangered unique species of	:-	No rare/endangered unique species of Flora and fauna were found during the time of survey and site inspection of the area at Annexure-II.
(xii)	Whether any protected archeological/heritage site/ defense establishment or any other important monuments is located in the area if so, the details thereof with NOC from competent authority if required.	:-	No protected archaeological/heritage site/defense establishment or any other important monuments is located in the proposed area.
8.	Whether the requirement of forest land as proposed by the user agency in col.2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item wise with details of alternatives examined	:-	Yes, the requirement of Forest land as proposed by the user agency is unavoidable and the barest minimum of the project
9.	Whether any work in violation of Act has been carried out (Yes/No) If yes, details of the same including period of work done action taken on erring officials, whether work on violation is still in progress.	:-	Yes, violation against FCA observed,accordingly offence report was drawn and submitted to the Honourable court of Chief Judicial Magistrate, Aalo.The User Agency has been asked to stop the work with immediate effect.

10. Details of compensatory a forestation scheme
- (i) Details of Non forest area/degraded forest area identified for compensatory a forestation, its distance from adjoining forest, Number of patch size of each patch. :- Forest land/area proposed at Likabali F.D
 - (ii) Map Showing non forest/degraded forest area identified for Compensatory Afforestation and adjoining forest boundaries :- CA site Proposed at Likabali FD.
 - (iii) Details compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc. :- Mixed Hardwood species by Department of Environment & Forests
 - (iv) Total financial outlay for compensatory afforestation scheme (in Rs) :- N/A
 - (v) Certificate from competent authority regarding suitability of area identified for compensatory Afforestation & from management point of view (to be signed by concerned Deputy Conservator of Forests). :- Proposed area at Likabali F.D .
11. Site inspection report of the DCF (to be enclosed) in respect of status of compliance of conditions Stipulated during earlier approval. :- Enclosed
12. Division/Distt. Profile.
- (i) Geographical area of the District :- 8325 Sq.Km (undivided West Siang as per ISFR 2019 report)
 - (ii) Forest area of the District :- 5049 Sq. Km
 - (iii) Total Forest area diverted since. 1980 with no. of cases :- Annexure-VII(431.54 ha) 14 cases

TOTAL FOREST AREA DIVERTED UNDER ALONG FOREST DIVISION SINCE 1980			
Sl. No.	Name of the Project/User Agency	Land diverted(Ha)	Approval no.
1	Tongkorla-Yarlung Road	12.77	8-9-72/2001/RONE-AP/756-58Dtd. 20 June 2002
2	Mechuka-Tongkorla Road 44 BRTF C/O 99 APO	9.45	8-9-61/2001/RONE-AP/1225-27 29 th Aug/2002
3	132 Kv T/L from Hoj to Along Powergrid	101.95	FOR. 10-23/CONS/93/2899-904 17 th April 2002
4	Along-Likabali Road 44 BRTF C/o 99 APO	1.27	8-9/22/95/RONE-AP/499-50 23 May 2003
5	Tato-Mechuka Road 44BRTF C/o 99 APO	38.25	FOR.357/CONS/87/8103-87 Dtd21 Mar 2002
6	Tato-Manigong Road 44 BRTF C/o 99 APO	60.35	FOR.3-56/CONS/98/22879-82 9 th Aug 2002
7	Kaying-Tato Road 44 BRTF C/o 99 APO	73.60	8-416/1984/FC(Pt) Dtd. 1 st Dec 2010
8	Burial Ground district Authority	0.50	FOR./238/65/2007/26862-65 Dtd. 31 st Oct 2008

9	Bille-Migging Road	23.50	3-ANC 124/2008-SHI/680-81 Dtd. 28 th June 2010
10	Tato-Taliha	23.50	FOR. 3-88/CONS/93/Pt-II/13928-33 DTd. 12 Aug 2010
11	Tato-Taliha	23.50	FOR. 3-88/CONS/2006/Pt-III/6998-02 Dtd. 3 rd Marc/2010
12	Yarlung-Mamang Road along Indo-China Border 44 BRTF C/o 99 APO	11.05	3-ANC 014/2007/SI/3579-80 DTd. 13 Mar 2009
13	Manigong-Tadege Road	15.87	8-9-26/2001/RONE-AP/3293-97 DTd. 20 th Feb 2002
14	Bam Trijunction to Aalo (TAHW NH 229) (0.00 km to 3.045 km)	35.98	3-ANC 073/2009-SHI/3239-40 Dtd. 14 th Jan 2013
15	Lilo from Along to Daporijo at Basar Sub-Station	6.2289	F.No.3ANC.106/2019-SHI/3623-24 dtd. 29 th Jan/2020
16	Tato-Mechuka road 00.00 to 50.00 km	49.53	F.No.3ANA.016/2021-GHY/579-580-24 dtd. 22nd Jan/2022
Total		487.299	

(iv) Total compensatory Afforestation stipulated in the Distt/ Division since 1980 on

TOTAL COMPENSATORY AFFORESTATION STIPULATED IN THE DIVISION SINCE 1980						
Sl. No.	Name of the project / User Agency	Land diverted (HA)	Area Proposed	CA stipulated (HA)	Progress of CA(HA)	Remarks
1	Tongkorla- yorlung road	12.77	Mechuka St RF	25.54	25.54	Mechuka St Rf
2	Mechuka- Tongkorla Road 44BRTF	9.45	Likabali Rf	18.9	18.9	Jorji Take Pujo RF
3	132 KVT/L from hoj to Along powergrid	101.95	Maru jaru RF	203.9	84	Jorji Take Pujo RF & for 120 ha APO not received
4	Along- likabali Road 44BRTF	1.27	Likabali RF	2.54	2.54	Now under Likabali Division
5	Tato - Mechuka Road 44BRTF	38.25	Likabali RF	76.5	76.5	Dipa RF now under Likabali Division
6	Tato - Monigong Road 44BRTF	60.35	Likabali RF	121	120.7	Now under Likabali Division
7	Kaying -Tato Road 44BRTF	73.6	Echi RF	147.2	.....	APO received for 190 ha during 2011-12
8	Burial ground	0.5	Not identified	....	.....	CA not stipulated in the approval letter of GOI.
9	Bille - Miging Road	23.5	Maru Jaru RF	47	.....	APO not received
10	Tato-Taliha Road	23.5	Maru Jaru RF	47	.....	APO not received
11	Tato-Taliha Road	23.5	Maru Jaru RF	47	.....	APO not received
12	Yarlung - Lamang Road along Indo - China Border 44BRTF	11.05	Maru Jaru RF	22.1	22.1	Mechuka USF
13	Manigang- Tadege road	15.87	Jiodhal PRF Now under likabali Division	32	32	Kambu USF under Along Forest Division

14	Hayuling- Chingwati Road	...	...	30	30	Kambu USF
15	Y-jn Shungester -Gosum Nelya	...	...	30	30	Echi RF
16	Kameng Hydro electric project	...	...	150	150	Jorji Take Pujo RF
17	Kameng Hydro electric project	...	...	65	65	Jorji Take Pujo RF
18	Bam trijungtion to Aalo(0.00 Km to 53.045km) TAH C.E eastern zone, PWD A.P	35.98	Maru Jaru RF	72	....	CA funds not received yet
	Total	431.54		1137.68	657.28	

(a) Forest land including penal Compensatory Afforestation. :- Annexure-VIII(1137.38 ha)

(b) Non Forest land :- Nil

V) Progress of compensatory Afforestation as on (date) :-

a) Forest land :-


b) Non Forest land : The C.A stipulated were created and successful = 657.28 Ha.

13. Specific recommendation of the DCF for acceptance or otherwise of the proposal with reason.

:- The proposed project for construction of Tadadege-Henkar road is new formation cutting . The road is required for national security and defence purpose.The road is strategically important to facilitate the supply of ration,ammunition and movement of Army to border post , Therefore the proposal is recommended and may be accepted.

Dated :- 4th Feb /2022

Place :- Aalo.


(Jumdo Geiyi)APFS
 Divisional Forest Officer
 Along Forest Division
 :: Aalo
Divisional Forest Officer
Aalo Forest Division
Aalo- 791001

SITE INSPECTION REPORT


DIVERSION PROPOSAL FOR IMPROVEMENT OF ROAD TADADEGE-HENKAR

1. Legal status of Forest Land proposal for diversion:- The proposed land diversion area falls under USF (Unclassified State Forest).
2. Item wise break-up details of forest land proposal:-
for diversion
 - i) For main Road = 51.39Ha.
 - ii) Muck Disposal = 10.00Ha
61.39Ha
3. Whether proposal involves any destruction of Building (including residential) or not. If yes detail Thereof :- No.
4. Total cost of the project at present rates :- 59078lacs. As estimated by User Agency.
5. WILDLIFE
Whether forest area proposal for diversion is Important from wildlife point of view or not :- No.
6. VEGETATION
 - i) Total number of trees to be felled :- 27506Nos.+ 2882Nos. = 30388
 - ii) Effect of removal of trees on the general eco-system of the area :- Impact on the ecosystem anticipated as the proposal is for a new Road Construction.
:- Blue pine.
 - iii) Important species :- 2882Nos.
 - iv) No.of trees to be felled of girth below 60cm :- 10500Nos.
 - v) No.of trees to be felled of girth above 60cm :- 17006Nos.
 - vi) No.of trees to be felled of above girth(121cm & <) :- 17006Nos.
7. Background Note on the proposal :- For construction of high altitude hill road to Indo-China Border, (New Alignment)
8. Compensatory Afforestation
 - i) Whether land for compensatory afforestation is suitable from plantation and management point of view or not. :- Land is not available in the Division
 - ii) Whether land for compensatory afforestation is free from encroachments other incumbents :- Doesn't Arise.
 - iii) Whether land for compensatory afforestation is important from religious archaeological point of view :- Doesn't Arise.
 - iv) Land identified for raising compensatory afforestation is in how many patches, whether patches are compact or not. :- Doesn't Arise.
 - v) Map with details :- Doesn't Arise.
 - vi) Total financial outlay :- Doesn't Arise.
9. Whether Proposal involves of Forest (Conservation):- Yes violation against FCA observed or not, if yes, a detailed report on violation including action taken against. accordingly offence report was drawn and submitted to the

Hon'ble court of Chief Judicial Magistrate, Aalo. The user Agency has been asked to stop the work with immediate effect.

10. Whether proposal involves rehabilitation of Displaced person. :- No
 - (i) If yes, whether rehabilitation plan has been Prepared by the state Govt. or not :- Doesn't arise
 - (ii) Details to be furnished specifically if rehabilitation plan would affect any other forest Area by translocation oustees in the ground The said forest. :- Doesn't arise
11. Reclamation plan
 - i) Details and Financial :- N.A
 - ii) Details on catchments and command area under the project :- N.A
12. Catchment area treatment plan to prevent siltation Of reservoir. :- No
13. Cost benefit Ratio :- Enclosed
14. Recommendations of the Principal Chief Conservator of forest/State govt. :-
15. Recommendations of Regional Chief Conservator of forests along with details. :-
16. Regional Chief Conservator of forests will give :- Details comments on whether there are any alternative Routes/ alignment for location the project on the Non forest land.
 - i) Utility of the projects :-
 - ii) No. Of Scheduled Tribes/ castes to be benefitted Project. :- The entire population of Monigong circle are STs.
17. i) Whether land being diverted has any socio culture Religious value. :- No
 - ii) Whether Sacred Grove or very old growth trees / Forest exist in the area for diversion. :- No
18. Situation w.r.t any P.A :- No such recorded forest within the proposed area.
19. Any other information relating to the project :- The proposed project is for construction of high altitude Hill road to Indo- China. The road is required for National Security and defence to facilitate the supply of ration, ammunition and movement of Army to border posts.

Place: Aalo
Dated: 4th Feb, 2022


(Jumdo Geiyi) APFS
Divisional Forest Officer
Along Forest Division
Aalo Forest Division
Aalo-791001

249

**UNDERTAKING FOR PAYMENT OF NET PRESENT VALUE OF FOREST
LAND**

I, Executive Director (P) Indo-China Border Road Project, NHIDCL on behalf of Govt. of India, here by certify that payment on account of Net Present Value (NPV) of Forest land required for construction of Tadadege to Henkaer border road for ITBP under phase II in the state of Arunachal Pradesh will be borne by NHIDCL.

Place: RO-Itanagar
Dated:




Executive Director (P)
NHIDCL, RO-Itanagar
(Sunil Kumar)
Executive Director (Projects)
National Highways & Infrastructure
Development Corporation Ltd.
Regional Office Itanagar

248

**UNDERTAKING FOR PAYMENT OF COST OF COMPENSATORY
AFFORESTATION**

I, Executive Director (P) is on behalf of NHIDCL (Govt. of India, Ministry of Defence), hereby, certified that the cost of Compensatory Afforestation involved due to Construction of Tadadege to Henkaer Road under ICBR Ph-II of ITBP in the state of Arunachal Pradesh will be borne by NHIDCL.

Place: RO-Itanagar
Dated:




Executive Director (P)
NHIDCL, RO-Itanagar
(Sunil Kumar)
Executive Director (Projects)
National Highways & Infrastructure
Development Corporation Ltd.
Regional Office Itanagar

FORM - A

240

Form for seeking prior approval of Central Government under section 2 of the Forest(Conservation) Act, 1980 for
Diversion of fresh forest area

PART - I

(To be filled up by User Agency)

A. General Details**A-1. Project Details**

(i). **Proposal No. :** FP/AR/ROAD/37045/2018

(ii). **Name of Project for which Forest Land is required :** Diversion of Forest Land for Construction of Tadadege - Henkaer Road from 0.00 km to 28.55 km by CPWD under West Siang District of Arunachal Pradesh

(iii). **Short narrative of the proposal and Project/scheme for which the forest land is required :**
Proposal for Diversion of Forest Land for Construction of Tadadege - Henkaer Road from 0.00 km to 28.55 km by CPWD under West Siang District of Arunachal Pradesh

(iv). **State :** Arunachal Pradesh

(v). **Category of the Proposal :** Road

(vi). **Shape of forest land proposed to be diverted :** Linear

(vii). **Estimated cost of the Project(Rupees in lacs) :** 59078

(viii). **Area of forest land proposed for diversion(in ha.):** 61.39

(ix). **Non-forest land required for this project(in ha.):** 0

(x). **Total period for which the forest land is proposed to be diverted(in years):** 99

A-2. Details of User Agency

(i). **Name :** NHIDCL

(ii). **Address1 :** RO ITANAGAR NEAR DURGA MANDIR VIP ROAD NITI VIHAR ITANAGAR ARUNACHAL PRADESH

(iii). **Address2 :** NIL

(iv). **State :** Arunachal Pradesh

(v). **District :** Itanagar

(vi). **Pin :** 791111

269
(vii). Landmark : NEAR DURGA MANDIR

(viii). Email address : roitanagarnhidcl@gmail.com

(ix). Landline Telephone No. : 360-231006800

(x). Fax No. : 360-

(xi). Mobile No. : 9452912345

(xii). Website (if any) : www.nhidcl.com

(xiii). Legal status of User Agency : Central Government

A-3. Details of Person Making Application

(i). First Name: Ahijit

(ii). Middle Name: NIL

(iii). Last Name: Roy

(iv). Gender: Male

(v). Designation: ExecutiveEngineer

(vi). Address 1: North Sikkim Chungthang

(vii). Address 2: NIL

(viii). State: Sikkim

(ix). District: North

(x). Tehsil: Chungthang

(xi). Pin: 737120


(xii). Landmark: Above Post Office

(xiii). Email Address: ahijitroy@gmail.com

(xiv). Landline Telephone No.: 0-0000000

(xv). Fax No.: NIL

(xvi). Mobile No.: 8296325185

(xvii). Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency: 

B. Details of land required for the Project

B-1. Details of proposal seeking prior approval of Central Government under the Act for diversion of forest land for the Project already submitted in the past

List of proposal submitted in Past							
S.no	Proposal Status.	Proposal No.	Moef File No.	Area Proposed for Diversion(Ha.)	Area Diverted(Ha.)	Date of In-Principle Approval	Date of Final Approval
NIL							

B-2. Details of forest land proposed to be diverted

B-2.1 Details of Divisions involved

Details of Divisions involved			
S.no	Division Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	Aalo Forest Division, Aalo	61.39	0
Total		61.39	0

B-2.2 Details of Districts involved

District wise breakup			
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)
1.	West Siang	61.39	0
Total		61.39	0

B-2.3 Village wise breakup

Villages wise breakup			
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)
NIL			

B-2.4 Component wise breakup

Component wise breakup			
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)
1	Road	51.39	0
2	Muck Disposal	10	0
Total		61.39	0


C. Maps of forest land proposed to be diverted



Division 1. : Aalo Forest Division, Aalo

(i). Area of forest land proposed to be diverted(in ha.) : 61.39

(ii). Nature of the Project: Linear

(b). No. of Segments : One

Segment wise details		
Segments	Segment Area(in ha.)	Kml File of Segments (To view KML file on google the same may be downloaded and then open if in google earth install in your computer).
1.	61.39	 View File

(iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted: (iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station: D. Justification for locating the Project in forest land and details of alternatives examined:(i). Copy of note containing justification for locating the Project in forest land: (ii). Whether a copy of map indicating location of alternative examine is required to be provided:
No

(a). Reason for not providing such map: Central Govt Project

E. Employment likely to be generated

(i). Whether the Project is likely to generate employment?: Yes

(ii). Permanent/Regular Employment(Number of persons): 15

(iii). Temporary Employment(Number of person-days): 100

F. Displacement of People due to the Project, if any

(i). Whether Project involves displacement?: No

G. Details of Cost-Benefit analysis for the Project

(i). Whether the Project requires Cost-Benefit analysis?: Yes

266

(a). Copy of Cost-Benefit analysis: H. Status of Environmental Clearance

(i). Whether the Project requires Clearance under the Environment (Protection) Act 1986 ? : No

I. Status of Wildlife Clearance

(i). Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone? : No

J. Applicability of special provisions governing Scheduled Areas

(i). Whether the Project or a part thereof is located in a Scheduled Area? : No

K. Status of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted

(i). Whether the process for settlement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed? : No









L. Details of land identified for Compensatory Afforestation

(i). Whether non-forest or Revenue forest land is required to be provided by User Agency?: Not Applicable

(ii). Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be diverted ? : Not Applicable

(iii) . Reason for not providing Non-Forest Land: Not Applicable

Additional information Details

Documents		
S.No	Documents	Remarks
1		MHA LETTER
2		ICBR - II
3		GENERAL APPROVAL
4		FOREST CONSERVATION DIVERSION
5		LAYOUT PLAN
6		COMPENSATORY AFFORESTATION
7		NPV
8		AREA CALCULATION SHEET
9		STATEMENT OF CASE



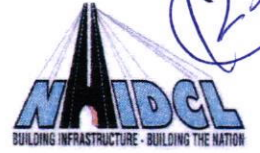
		
10		LAC LETTER
11		QUERY COMPLIANCE

☐ [Print page](#)

NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPORATION LTD.

MINISTRY OF ROAD TRANSPORT AND HIGHWAYS, GOVERNMENT OF INDIA
OFFICE OF EXECUTIVE DIRECTOR: REGIONAL OFFICE : ITANAGAR
GD APARTMENT, SENKI PARK, DIVISION-IV, NEAR GOVT. MIDDLE SCHOOL
ARUNACHAL PRADESH- 791111

E-mail: roitanagarnhidcl@gmail.com



A GOVT. OF INDIA UNDERTAKING

NHIDCL/RO-ITA/08/ICBR-TH/FC/2021-22/ 2635

Dated: 22 Apr 2022

To,

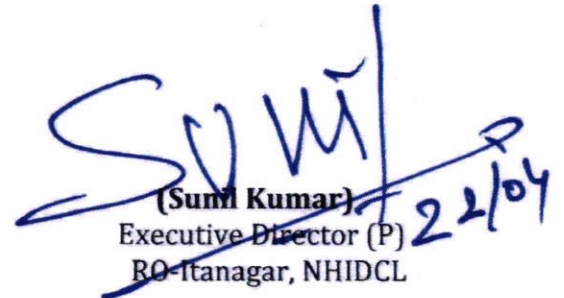
PCCF (A&V) & Nodal Officer (FCA)
Dept. of Forest & Environment
Govt. of Arunachal Pradesh
Itanagar- 791111

Sub: Request for withdrawal of proposal for diversion of 61.39 ha of forest land for construction of Tadadege-Henkar road from 0.00 Km to 28.55 Km by NHIDCL in West Siang District of Arunachal Pradesh. Online proposal No. FP/AR/ROAD/147564/2021 dated 27 Sep 2021.

Sir,

1. This is to inform your good office that we intend to withdraw our proposal mentioned under subject in view of the various duplicate proposals was uploaded in PARIVESH portal.




(Sumit Kumar)
Executive Director (P)
RO-Itanagar, NHIDCL



भारत सरकार Government of India
कार्यपालक अभियंता Executive Engineer
केंद्रीय लोक निर्माण विभाग Central Public Works Department
सीमा सड़क परियोजना मण्डल - II Border Road Project Division-II



पोस्ट ऑफिस के ऊपर, चुंगथांग, उत्तरी सिक्किम- 737120 Above Post Office, Chungthang, North Sikkim- 737120
ई-मेल/Email: eeccd2@gmail.com/chueeccd2.cpwd@nic.in

पत्र संख्या: 25(2)/EE/BRPD-II/Consultancy/Ph-II/Roads/2021-22/ ३५ (हि)

दिनांक : 10.01.2022

सेवा में,

The PCCF (A&V) & Nodal Officer (FCA)
Govt. of Arunachal Pradesh
Dept. of Environment & Forest
Itanagar - 791111
Email: pccfnsecy-arn@nic.in/ pccfpndaru@gmail.com/

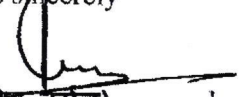
विषय : Request for withdrawal of proposal of Diversion of 61.39 Ha. Of forest land in Tadadege-Henkaer road from 0.00km to 28.55 km by CPWD in West-Siang District of Arunachal Pradesh. online proposal No: 1)FP/AR/DEF/46450/2020 dated 17th June 2020

महोदय,

This is to inform your good self that we intend to withdraw our proposal mentioned under subject in view of the various duplicate proposals was uploaded in parivesh portal.

Thanking you.

Yours sincerely


(ज्योति वर्मन)

कार्यपालक अभियंता

सीमा सड़क परियोजना मण्डल - II
कें.लो.नि.वि., चुंगथांग, उत्तरी सिक्किम

Direct - a/c

ED (AIA)

ED (Bundling)

No. 17014/159/2009-BM-I

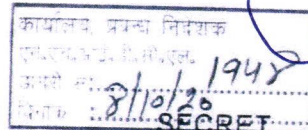
Government of India

Ministry of Home Affairs

Department of Border Management

2nd Floor, Major Dhyanchand National Stadium

New Delhi, Dated- 07.10.2020



To,

- 1-PI act a/c
of the DPPs
for CWD
2-4th floor
DPPs
moved
from 2nd floor
3-Floor
Bids
N 2/10
1. The Director General, BRO, Seema Sadak Bhawan, Delhi Cantt., N.D.
 2. The Director General, CPWD, A-Wing, Room No.- 101, Nirman Bhawan, New Delhi.
 3. The Director General, ITBP, Block-2, CGO Complex, Lodhi Estate, New Delhi.
 4. The Chairman, NHIDCL, 3rd Floor, PTI Building, 4 Parliament Street, New Delhi.

Sub: CCS approval for construction of 32 roads of operational significance along Indo-China Border [Indo-China Border Roads Phase-II (ICBR-II)]- reg.

Sir,

I am directed to state that **Cabinet Secretariat** vide their **Communication No. CCS/12/2020(i) dated 23.09.2020** intimated that Cabinet Committee on Security (CCS) in its meeting held on 21.09.2020 considered this Ministry's CCS Note on the subject cited above and approved the proposals contained in para-8 thereof. The extracts of para-8 are as under:-

- (a) Undertaking construction of 32 roads measuring 683.12 kms, having operational significance along the India-China border, at an estimated cost of Rs.12434.90 Crore, including Rs 15.0 Crore required for establishment of Project Management Unit (PMU).
- (b) The ICBR-II roads are proposed to be executed over a period of 02 to 08 years from the date of receipt of statutory clearances and acquisition/diversion of land.
- (c) Initiating pre-investment activities for land acquisition and for obtaining forest and other statutory clearances.
- (d) Taking up the construction of roads in EPC mode as far as possible and award of construction contracts only after 90% land acquisition and other statutory clearances are in place.
- (e) HLEC may be empowered to approve timelines and adjustments in terms of Project costs of these roads. Minister-In-Charge may be authorized to take up construction of new roads in addition to 32 ICBR-II roads and dropping of any road(s) from the project, considering the operational exigencies, within the overall financial ceiling/outlay recommended by EFC and approved by CCS.

Contd...2/-

Amr
07/10/2020



SECRET

::2::

2. The roads of ICBR-II project will be executed by various agencies as detailed below. The road wise detail alongwith allocation of work to agencies is attached at Annexure.

S. No.	State/UT	No. of Roads	Public Work Organizations (PWOs)			Central Public Sector Undertakings (CPSU)
			BRO	ITBP	CPWD	NHIDCL
			(a)	(b)	(c)	(d)	(e)
1.	Ladakh	11	3	4	4	-
2.	Himachal Pradesh	5	1	-	4	-
3.	Uttarakhand	2	1	-	1	-
4.	Sikkim	6	1	-	5	-
5.	Arunachal Pradesh	8	2	-	-	6
Total		32	8	4	14	6
Length (in km)		683.12	369.20	3.22	174.53	136.17
Cost (Rs. in Cr.)		12419.90	7171.56	35.37	2976.37	2236.60

3. In view of above, CPWD is requested to share the DPRs of roads and details of progress made in connection with pre-investment activities viz. Forest, wildlife, land acquisition and other statutory clearances with the nominated agencies. Concerned executing agencies are requested to obtain DPRs of roads and other requisite documents/information from O/o ADG(Border), BFR Cell, CPWD, 4th Floor, Nirman Bhawan, New Delhi immediately. The necessary requirement of funds may be projected to this Ministry at the earliest.

4. Execution of work will be done duly complying the provisions of GFR-2017, CPWD manual, MoF's orders, MHA's and CVC's guidelines. Final cost of each ICBR-II road inclusive of all other expenses like agency charges etc. may not exceed the cost ceiling approved by the CCS.

5. All concerned executing agencies are requested to take necessary action for construction of 32 ICBR-II roads in pursuance to the decision of the CCS and action taken in this regard may be informed to this Ministry at an early date.

6. This issues with the approval of competent authority dated 01.10.2020 and concurrence of IFD, MHA [O/o AS&FA(H)] vide Diary No- 3048045 dated 06.10.2020.

Encl: a. a.

Yours faithfully,

Abhijit
07/10/2020
[Abhijit]

Under Secretary to the Govt. of India

Copy to:-

External Distribution

1. Defence Secretary, Ministry of Defence, South Block, New Delhi.
2. Secretary, MoRTH, Parivahan Bhawan, 1, Parliament Street, New Delhi -110001.

Internal Distribution

PPS to HS/Secretary(BM)/AS&FA (H)/JS(BM).

Allocation of works of 32 ICBR-II

S. No.	State/ UT	Name of Road	ICBR-II project			Proposed agencies			
			Length (Kms)	Cost (Cr.)	PDC	Public Work Organizations (PWOs)			PSU
						BRO	ITBP	CPWD	
1	LDK	Hanle- Chumar	96.04	1768.16	7	✓	-	-	-
2		Hena-ITBP post Hena	7.64	93.29	3	-	-	✓	-
3		Dungti-ITBP post Dungti	1.16	10.49	2	-	✓	-	-
4		Tagyarmale- ITBP Post Tagyarmale	0.92	9.05	2	-	✓	-	-
5		Koyul- ITBP Post Koyul	0.53	8.25	2	-	✓	-	-
6		Nyadmikle- ITBP Post Nyadmikle	9.29	91.6	3	-	-	✓	-
7		Umlungzing- ITBP BOP Umlungzung	4.27	39.8	2	-	-	✓	-
8		Demchok- ITBP BOP Demchok	0.61	7.58	2	-	✓	-	-
9		Saser La- Saser Brangtsa	27.45	672.3	4	✓	-	-	-
10		Saser Brangtsa- Gapshan	41.97	857.5	5	✓	-	-	-
11		Shillung La base- ITBP BOP Shillung La	10.22	145.28	4	-	-	✓	-
12	HP	Pt 4840- High Ground- Bargiok- Lapcha	22.68	320.25	5	✓	-	-	-
13		Teen Pole Pt (Namgia)- Tashigong – Lagoma Vill	3.6	52.25	2	-	-	✓	-
14		Namgia Dogri- Lukma I (via MM Bridge, Lukma-II)	31.43	646.91	7	-	-	✓	-
15		Dumti- Nithalthach	8.24	96.52	4	-	-	✓	-
16		Dubling- Rishi Dogri- Lamche Dogri	25	455.03	5	-	-	✓	-
17	Ukd	Niti- Bamlas	1.27	33.16	2	-	-	✓	-
18		Sumna - Lapthal- Topidunga	71.49	1701.01	8	✓	-	-	-

07/10/2020

S. No.	State/ UT	Name of Road	ICBR-II project			Proposed agencies			
						Public Work Organizations (PWOs)			PSU
			Length (Kms)	Cost (Cr.)	PDC	BRO	ITBP	CPWD	NHIDCL
19	SkM	Muguthang - 20r	13.42	234.87	5	-	-	✓	-
20		20r - Zanak	12.61	209.39	5	-	-	✓	-
21		Kerang - Oloten	12.7	224.03	5	-	-	✓	-
22		Dorjila- Dorjila Base(Dorji La Base to OP Dorjila)	10.54	214.39	4	-	-	✓	-
		Tong-Partam- Pt 4685- Tamze	84.43	1388.1	7	✓	-	-	-
23		Leema- Chhu Junction	24.3	439.85	4	-	-	✓	-
24	Ar.P	Mipi- Mathun(Basam)	16.65	288.52	4	-	-	-	✓
25		Tadadege- Henkar	28.55	550.45	6	-	-	-	✓
26		Survasamba- Kanakspur	6.55	116.21	3	✓	-	-	-
27		Y Junction (Sungetsar)- Jesmi Rock- Cheemakarpola	18.59	348.03	5	✓	-	-	-
28		Taksing- Ghora Camp- Lung OP	7.09	102.74	3	-	-	-	✓
		Doginala- Gau	15.32	242.3	4	-	-	-	✓
29		Lada- Basai	32.26	445.96	5	-	-	-	✓
30		Dembuen- Bruni	36.3	606.63	5	-	-	-	✓
31									
32									
Total			683.12 km	12419.90 Crore		8 roads	4 roads	14 roads	6 roads
Project Management Unit				15.00 Crore					
Grand Total				12434.90 Crore					

Ar.P
07/10/2020

245

Project Name: Construction of High Altitude Hill Roads to Indo- China Border (Todadege-Henkaer) under phase - II in the state of Arunachal Pradesh.

COST BENEFIT ANALYSIS

Purpose: This cost benefit analysis is being undertaken for proposed diversion of Forest Land being affected due to Construction of Proposed road Todadege To Henkaer Road in the state of Arunachal Pradesh.

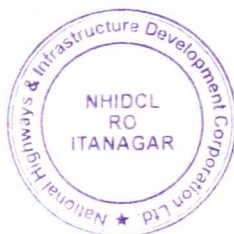
Table A: Cases under which cost benefit analysis for Forest diversion Required

No	Nature of Proposal	Applicable/ Not Applicable	Remarks
1	All categories of proposal involving forest land upto 20 hectares in plains and upto 5 hectares in hills	Not applicable	These proposals may be considered on a case to case basis and value judgement
2	Proposal for defence installation purpose and oil prospecting (Prospecting only)	Not applicable	In view of national priority accorded to these sectors, the proposals would be critically assessed to help ascertain that the utmost minimum forest land is diverted for non-forest use
3	Habitation, establishment of industrial units, tourist lodge complex and other building construction.	Not applicable	These activities being detrimental to protection and conservation of forest, as a matter of policy, such proposals would be rarely entertained
4	All other proposals involving forest land more than 20 hectares in plains and more than 5 hectares in hills including roads, transmission lines, minor, medium and major irrigation projects, hydro projects, mining activity, railway lines, location specific installations like micro-wave stations, auto repeater centres, TV towers etc.	Applicable	These are cases where a cost benefit analysis is necessary to determine when diverting the forest land to non-forest use in the overall Country /public interest. However cost benefit analysis is not required as the road project is required for Defence preparedness of the Country.

Place-Itanagar

Dated: 01 Jul 2021

20 Sep 2021



Sunil Kumar 20/09

Executive Director(P)
NHIDCL, RO-Itanagar

(Sunil Kumar)
Executive Director (Projects)
National Highways & Infrastructure
Development Corporation Ltd.
Regional Office Itanagar

244

Table B : Estimation of cost of forest diversion

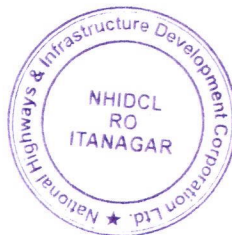
SNo	Parameter	Remarks	Monetary equivalent
1	Ecosystem services losses due to proposed forest diversion	Economic value of loss of eco -system services due to diversion of forests shall be the net present value (NPV) of the forest land being diverted as prescribed by the Central Government (MoEF&CC) Note : In case of National Parks the NPV shall be ten (10) times the normal NPV and in case of wildlife Sanctuary the NPV shall be five(5) times the normal NPV or otherwise prescribed by the ministry or any other competent authority	-
2	Loss of animal husbandry productivity, including loss of fodder	To be quantified and expressed in monetary terms or 10% of NPV applicable whichever is maximum	Nil.
3	Cost of human resettlement	To be quantified and expressed in monetary terms as per approved R&R plan	Nil. There is no human resettlement issue in this project, Hence no cost involved for any R&R Scheme.
4	Loss of public facilities and administrative infrastructure (Roads, building, school, dispensaries, electric lines, railways, etc) on forest land, which would require forest land if these facilities were diverted due to the project.	To be quantified and expressed in monetary terms on actual cost basis at the time of diversion	Nil. There is no requirement of any diversion of public facilities any administrative infrastructure (Roads, building, schools, dispensaries, electric lines, railways, etc) under this project.
5	Possession value of forest land diverted	30% of environmental costs (NPV) due to loss of forests or circle rate of adjoining area in the district should be added as a cost component as possession value of forest land whichever is maximum	Nil. The proposal is strategically alternate important road to Tawang for Army and essential to life line and proximity to International Boarder of Bhutan.
6	Cost of suffering to oustees	The social cost of rehabilitation of oustees (in addition to the cost likely to be incurred in providing residence, occupation and social services as per R&R plan) be worked out as 1.5 times	Not applicable for this project since there is no resettlement involved

243

	Cost	fragmentation and forest goods and services is complex, for thr sake of simplicity the cost due to fragmentation has been pegged at 50% of NPV applicable as a thumb rule	
8	Compensatory afforestation and soil and moisture conservation cost	The actual cost of compensatory afforestation and soil & moisture conservation and its maintenance in future at present discounted value	-
		Total cost of forest diversion	

Place-Itanagar

Dated: 01 Jul 2021




Executive Director(P)
NHIDCL, RO-Itanagar
(Sunil Kumar)
Executive Director (Projects)
National Highways & Infrastructure
Development Corporation Ltd.
Regional Office Itanagar

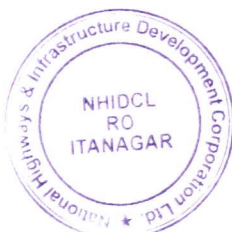
242

Table C: Existing Guidelines for estimating benefits of Forest Diversion

SNo	Parameter	Remarks	Monetary equivalent
1	Increase in productively attribute to the specific project	To be quantified & expressed in monetary terms avoiding double counting	
2	Benefits to economy due to the specific project	The incremental economic benefit in monetary terms due to the activities attributed to the specific project	
3	No. of population benefited due to specific project	As per the Detailed project report	
4	Economic benefits due to direct and indirect employment due to the project	As per the Detailed project report	Temporary labour engagement (approx 500 Nos per day) during execution of project along with various firms/suppliers /manufacturers will be engaged for a period of three (3) years.
5	Economic benefits due to Compensatory afforestation	<p>Benefits from such compensatory forestation accruing over next 50 years monetized and discounted to the present value should be included as benefits of compensatory afforestation.</p> <ul style="list-style-type: none"> For benefits of CA the guideline of the Ministry for NPV estimation may be consulted 	

Place-Itanagar

Dated: 01 Jul 2021



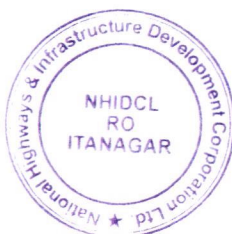
[Signature]
Executive Director (P)
NHIDCL RO-Itanagar
(Sunit Kumar)
Executive Director (Projects)
National Highways & Infrastructure
Development Corporation Ltd.
Regional Office Itanagar

251

Area Calculation for Forest Land Diversion for Non-Forest use

Sl. No.	Track From	To	Length in Km	Area (ha) Road	Area (ha) Muck	Total Area (ha)
1	Tadadege 28°50'52.81"N 94°14'40.27"E	Henkaer 28°54'12.70"N 94°13'28.95"E	28.55	51.39	10	61.39

Place: RO-Itanagar
Dated:



Sunil Kumar
20/09
Executive Director (P)
NHIDCL, RO-Itanagar
(Sunil Kumar)
Executive Director (Projects)
National Highways & Infrastructure
Development Corporation Ltd.
Regional Office Itanagar