

**GOVERNMENT OF ARUNACHAL PARDESH,  
DEPARTMENT OF ENVIRONMENT, FORESTS & CLIMATE CHANGE  
ITANAGAR**

No. FOR.3-248/Cons/2021/ 3985-87

Itanagar, dated, 31st Oct'2022

✓ To

The Executive Director (P),  
NHIDCL, Niti Vihar,  
Itanagar.

Sub:- Proposal for diversion of 35.305 ha forestland for construction of foot track from Sariyo to Longchu (0.00 km to 53.51 km) by NHIDCL in East Kameng District of Arunachal Pradesh.

Sir,

Please find enclosed herewith a copy of letter F. No. 3-AN C 097/2022-GHY/3099-3100 dtd. 11.10.2022, vide which, Govt. of India, Ministry of Environment, Forest & Climate Change, Integrated Regional Office, Guwahati has conveyed in-principle approval for diversion of 35.305 ha forestland for construction of foot track from Sariyo to Longchu (0.00 km to 53.51 km) by NHIDCL in East Kameng District of Arunachal Pradesh. **You are requested to arrange to transfer the following amounts at an early date to enable this office to submit compliance report for obtaining final approval.**

1. Compensatory Afforestation over 35.31 ha. Rs.92,59,500/-  
as per detailed estimate enclosed

2. Cost of NPV over 35.305 ha Rs.5,07,21,634/-

Further, you are requested to ensure compliance of all the conditions individually & separately and submit necessary undertakings in respect of relevant items wherever required to this office immediately along with compliance report. It may be noted that non-compliance of conditions individually is one of the most common cause of delay after remittance of amount/money towards compensatory levies.

The amounts mentioned at Sl. No. 1 to 3 above totalling Rs.5,99,81,134/- (Rupees five crore ninety nine lakh eighty one thousand one hundred and thirty four) only is to be deposited by generating challan through on-line mode on web portal (<https://parivesh.nic.in>) to the **Union Bank of India, Lodhi Complex Branch, Block 11, CGO Complex, Phase-1, New Delhi-110003 (RTGS/IFSC Code No. UBIN0903710)** for credit in Account No. **Arunachal Pradesh 520101263743426. Beneficiary Name: CAF, Arunachal Pradesh CAMPA.** Further, the **Certified copy of the receipt No. and RTGS document such as UTR No. etc of remittance may be sent to this office for further action.**

Besides above, an undertaking to the effect that extraction cost of the project affected trees as calculated by the Department of Environment, Forest & Climate Change on the basis of actual number of trees to be felled will be paid by the User Agency may be submitted alongwith the compliance report of stipulated conditions of AIP. **The extraction cost of trees actually to be felled is to be worked out by the DFO concerned and to be submitted to this office for approval and after obtaining approval, payment to be made by the User Agency.**

Also, it is requested not to break the forest land till final approval of the proposal is granted under the Forest (Conservation) Act, 1980.

**Enclo: As stated above**


Yours faithfully

(K.B. Singh)

Addl. Principal CCF (Cons) & Nodal Officer (FCA)

**Copy to:**

1. The Chief Conservator of Forests, WAC, Banderdewa for information.
2. The Divisional Forest Officer, Seppa Forest Division for information. It is requested to submit the estimate for extraction cost of trees actually to be felled as per stipulated condition No.A (8 & 10) of AIP (enclosed) to this office through CCF, WAC immediately for approval

  
(K.B. Singh)

Addl. Principal CCF (Cons) &amp; Nodal Officer (FCA)



सत्यमेव जयते

भारत सरकार  
Government of India  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय

Ministry of Environment, Forest & Climate Change  
एकीकृत क्षेत्रीय कार्यालय, गुवाहाटी/Integrated Regional office, Guwahati  
चौथी मंजिल, हौसेफेड इमारत, जी एस रोड, रुक्मिणी गाँव, गुवाहाटी- 781022  
4th Floor, Housefed building, GS Road, Rukmini gaon, Guwahati -781022

दूरभाष /Tel Fax: 0361-2330984, E-mail: iro.guwahati-mefcc@gov.in



F.No.3 AN C/097/2022-GHY/3099-3100

11th October, 2022

सेवा मे,

प्रमुख सचिव सह प्रधान मुख्य वन संरक्षक /

Principal Secretary – Cum- The Principal Chief Conservator of Forests

अरुणाचल प्रदेश सरकार/ Govt of Arunachal Pradesh

पर्यावरण और वन विभाग /Dept of Forests & Environment

ईटानगर/ Itanagar- 791111.

Sub: Proposal for diversion of 35.305 ha of forest land for construction of foot tracks from Sariyo to Longchu (0.00 km to 53.51 km) by NHIDCL in East Kameng district of Arunachal Pradesh.

Sir,

This has got reference to the State Government's letter No. FOR.3-248/Cons/2021/1615-19 dated 22.04.2022 and FOR.3-248/Cons/2021/3433-35 dated 31.08.2022 on the subject seeking prior approval for the Central Government under Section 2 of the FCA, 1980.

2. After careful examination of the proposal and on the basis of the recommendations of Regional Empowered Committee on 29.06.2022 and State Govt letter FOR.3-248/Cons/2021/3433-35 dated 31.08.2022 and its complete uploading on parivesh portal on 10.10.2022, "In Principle Approval/Stage- I" clearance of the Central Government is hereby granted for diversion of 35.305 ha of forest land for construction of foot tracks from Sariyo to Longchu (0.00 km to 53.51 km) by NHIDCL in East Kameng district of Arunachal Pradesh, subject to the following conditions:

**A. Conditions which need to be complied prior to handing over of forest land by the State Forest Department.**

- 1) The user agency shall transfer, the Net Present Value (NPV) of the forest land being diverted under this proposal in the **revised rates**, as per the orders of the Hon'ble Supreme Court of India dated 28/03/2008, 24/04/2008 and 09/05/2008 in Writ petition (Civil) No. 202/1995 and as per the guidelines issued by the Ministry vide letters No 5-3/2007-FC dated 05.02.2009 and **File No.5-3/2011-FC(Vol-I) dated 21.03.2022**. The requisite funds shall be transferred through online portal into CAMPA account of the State concerned;

The user agency shall transfer the cost of raising and maintaining the compensatory afforestation at the current wage rate in consultation with State Forest Department in the account of CAMPA of the concerned State through online



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portal. The scheme may include appropriate for anticipated cost increase for works scheduled for subsequent years;

- 3) All the funds received from the user agency (CA, NPV, etc) under the project shall be transferred/ deposited to Compensatory Afforestation Fund of Arunachal Pradesh State managed by the Ad-hoc CAMPA only through *e-portal* (<https://parivesh.nic.in/>). Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance;
- 4) The compliance report shall be uploaded on *e-portal* (<https://parivesh.nic.in/>);
- 5) The KML files of the area to be diverted, the CA areas, the proposed SMC work, the proposed Catchment Area Treatment area and the WLMP area shall be uploaded on the e-Green watch portal with all requisite details before issuing working permission towards linear projects or submitting compliance report for seeking Stage II approval, as the case may be;
- 6) The boundary of the diverted forest land shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officer;
- 7) The user agency shall explore the possibility of successful translocation of maximum number of trees identified to be felled and shall ensure that any tree felling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department;
- 8) The charges for felling, logging and transportation of project affected trees should be collected from the user agency at the rates approved by the State Govt and deposited with the DFO concerned for utilization immediately following the diversion of forest land.
- 9) The expenditure like boundary walls, stone pillars, demarcation charges, cost of damage of trees the funds on these accounts should, be deposited with the DFO concerned.
- 10) The User Agency shall restrict the felling of trees to minimum number in the diverted forest land and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling of trees shall be deposited by the User Agency with the State Forest Department.
- 11) The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector.
- 12) Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as prescribed in para 1.21 of Chapter 1 of the Handbook of comprehensive guidelines of Forest (Conservation) Act, 1980 as issued by this Ministry's letter No. 5-2/2017-Fc dated 28.03.2019.

**B: Conditions which need to be strictly complied on field after handing over of forest land to the user agency by the State Forest Department but the compliance in form of undertaking shall be submitted prior to Stage-II approval:**

- (1) Legal status of the forest land shall remain unchanged.
- (2) The compensatory afforestation shall be taken up on equivalent degraded forest land of 35.31 ha in Drupong Reserve Forest under Banderdewa Forest Division in Bomdila district of Arunachal Pradesh within three years from the date of completion of the project.

- Clearance and maintained thereafter by the State Forest Department at the cost of the User Agency. As far as possible, a mixture of local indigenous species shall be planted and monoculture of any species may be avoided. The CA will be maintained for 10 years.
- (3) The proposed OBT labour Sheds in the compensatory afforestation scheme should be of temporary structure and to be dismantled within 10 years from the 1<sup>st</sup> year of plantation. State Govt shall adhere to Section 5(4)(e) of CAF rules and other relevant Rules as applicable while implementing the Compensatory afforestation scheme; and accordingly, technically approved and duly signed revised CA estimate scheme is to be submitted.
  - (4) At the time of payment of the Net Present Value (NPV) at the then prevailing rate, the User Agency shall furnish an undertaking to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India;
  - (5) The User Agency shall obtain the Environment Clearance as per the provisions of Environment (Protection) Act, 1986, if required;
  - (6) The User Agency shall take all possible precautions & care all the time not to impact adversely the surrounding forests and forest land by their actions/activities.
  - (7) The user agency will undertake comprehensive soil and water conservation measures at the project cost.
  - (8) The overburden shall not be dumped outside the width of the road. The muck generated in the earth cutting will be disposed off at the designated dumping sites and in no case the muck/debris will be allowed to roll down the hill slopes.
  - (9) Wherever possible and technically feasible, the user agency shall undertake afforestation measures along the road within the area diverted under this approval, in consultation with the State Forest Department at the project cost.
  - (10) The muck dumping area shall be stabilized and plantation of suitable species shall be carried out over stabilized dumps on the cost of the user agency under the supervision of State Forest Department.
  - (11) The designing of culverts/ bridges, if any, over the natural streams/rivers/canals should be done in such a manner that it does not hamper the natural course of the water, does not give rise to water logging and also does not hamper the movement of the wild animals.
  - (12) All the site specific engineering structures like retaining walls, breast wall and drainage shall be constructed to avoid any soil erosion and to provide slope stability of the concerned hills.
  - (13) The User agency shall raise strip plantation on both sides and central verge of the road as per the IRC norms.
  - (14) The speed regulating signage will be erected along the road at regular intervals in the Protected Areas/ Forest Areas.
  - (15) The user agency shall provide suitable under / over pass in Protected Area / Forest Area as per recommendations of CWLW / NBWL / FAC / REC, wherever applicable.
  - (16) No labour camp shall be established on the forest land and the User Agency shall provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas;
  - (17) The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Govt. of India;
  - (18) No damage to the flora and fauna of the adjoining area shall be caused;

- (107)
- (19) The lay out of the proposal shall not be changed without the prior approval of the Central Government.
- (20) The concerned Divisional Forest Officer, will monitor and take necessary mitigative measures to ensure that there is no adverse impact on the forests in the surrounding area.
- (21) No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.
- (22) The forest land shall not be used for any purpose other than that specified in the project proposal.
- (23) The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less.
- (24) The user agency shall comply all the provisions of the all Acts, Rules, Regulations, Guidelines, Hon'ble Court Order (s) and NGT Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project.
- (25) As per Ministry's letter No 11-30/96-FC(Pt) dt 14.9.2001, if the compliance of stipulated conditions is awaited from the State Govt for more than 5(five) years, the in-principle approval would be summarily revoked considering that the user agency is no longer interested in the project.
- (26) Any other conditions that the Integrated Regional Office, Guwahati, Ministry of Environment, Forest & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife.

3. After the receipt of the compliance report from the State Government on fulfillment of the conditions mentioned above, final/stage-II approval of the Central Government, in accordance with Section 2 of the Forest (Conservation) Act, 1980, will be considered. Till the receipt of the Final / Stage-II approval of the Central Government for diversion of the said forest land from this Ministry, transfer of the said forest land to the User Agency shall not be affected by the State Government.

भवदीय,

(W. Longvah)  
वन महानिरीक्षक (केंद्रीय)  
Inspector General of Forests(C)

Copy to:

- ✓ 1. प्रधान मुख्य वन संरक्षक/ Principal Chief Conservator of Forests (Cons) & Nodal Officer (FCA), अरुणाचल प्रदेश सरकार/ Government of Arunachal Pradesh, पर्यावरण और वन विभाग / Department of Env. & Forests, ईटानगर/Itanagar.

वन महा निरीक्षक (केंद्रीय)  
Inspector General of Forests(C)

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**ESTIMATE FOR RAISING COMPENSATORY AFFORESTATION PLANTATION UNDER BANDERDEWA FOREST  
DIVISION**

Name of project	:	Construction of Foot Track from Sariyo to Longchu
Ser Agency	:	NHIDCL
Location of CA	:	Nogna VFR-102 ha & Kolagaon VFR-14.45 ha
Area of CA	:	35.305 ha or say 35.31 ha
Wages rate (DL)	:	330/-

		Unit	Qnt	Rate	Amount	
<b>A</b>	<b>Creation of Nursery</b>					
	Cost of seedlings @ 1100 Nos. / ha.	ha	38841	18	699138	
<b>1</b>	<b>1ST YEAR OPERATION</b>					
	Survey & demarcation and prepration of map @ 4 mandays/ha.	ha	35.31	1332	47033	
	<b>Sub Total</b>					
<b>2</b>	<b>2ND YEAR OPERATION</b>					
	(i) Erection of barbed wire fence (5 strand) fencing per 100 Rmt.	Rmt	3300	231.52	764016	
	(ii) Maint. Barbed wire fencing @ 5% of erection cost in each year from 3rd year to 6th year Add.					
	Add 10% escalation value by multiplying factor:					
	1.20 for 3rd year					
	1.3 for 4th year					
	1.4 for 5th year					
	1.5 for 6th year					
	<b>Sub-Total</b>					
<b>3</b>	<b>Raising of seedlings for casualty replacement</b>	<b>No.</b>	<b>9710</b>	<b>18.0</b>	<b>174780</b>	
	3rd year 15%=165 Nos					
	4th year 10%= 110 Nos. Total= 275 Nos.					
<b>4</b>	<b>RAISING OF PLANTATION</b>					
	(i) Clearance of brush wood, planting lines & staking of debries @ 15 mandays/ha.	ha	35.31	53114	1875455	
	(ii) Alignment of pits & preparation of stakes, staking @ 10 mandys/ha					
	(iii) Digging of pits 30 Cm X 30 Cm X 30 Cm @ 22 mandays/ha					
	(iv) Prepration of thala by uprooting of debris by hoeing around pits @ 22 mandays/ha					
	(v) Carring of sapling to the planting site i/c planting of sapling @ 30 mandays (Area II) & 20 mandays (Area-I0/ha					
	(vi) Making of inspection path 1mtr wide @ 3 mandays/ha					
	(vii) Fire line cutting 3mtrs wide along the periphery @ 5 mandays/ha					

	(viii) Tending - 4 weeding @ 12 mandays/weeding/ha				
	Add 10% escalation value on total of item 4(i) to 4(viii)				
5	<b>3RD YEAR OPERATION</b>	ha	35.31	17982	634944
	(i) Tending - 3 weeding @ 12 mandays/ha				
	(ii) Casualty replacement 15%				
	(iii) Maint. of inspection path @ 1 manday/ha				
	(iv) Maint. Of fireline @ 1 manday/ha				
	Add 20% escalation value on total of item 5(i) to 5(iv)				
6	<b>4TH YEAR OPERATION</b>	ha	35.31	14286	504439
	(i) Tending -2 weedings @ 12 mandays/weeding/ha				
	(ii) Casualty replacement 10% @ 7 mandays/ha				
	(iii) Maint. Of inspection path @ 1 manday/ha				
	(iv) Maint. of fireline @ 1 manday/weeding/ha				
	Add 30% escalation value on item 6(i) to 6(iv)				
7	<b>5TH YEAR OPERATION</b>	ha	35.31	6527	230468
	(i) Tending - 1 weedings @ 12 mandays/weeding/ha				
	(ii) Maint. of inspection path @ 1 manday/ha				
	(iii) Maint. Of fire line @ 1 manday/ha				
	(iv) Add paid holiday @ 18.63% on item 7(i) to 7 (iii)				
	Add 40% escalation value on item 7(i) to 7(iv)				
8	<b>6TH YEAR OPERATION</b>	ha	35.31	6993	246923
	(i) Tending - 1 weedings @ 12 mandays/weeding/ha				
	(ii) Maint. of inspection path @ 1 mnday/ ha.				
	(iii) Maint. of fireline @ 1 manday/ha.				
	Add 50% escalation value on item 8(i) to 8(iii)				
9	<b>7TH YEAR OPERATION</b>	ha	35.31	2664	94066
	(i) Maint. of inspection path / fireline & climber cutting @ 5 mandays/ha				
	Add 60% escalation value on total item 9(i)				
10	<b>8TH YEAR OPERATION</b>	ha	35.31	2831	99963
	(i) Maint. of inspection path / fireline & climbing cutting @ 5 mandays/ha				



	Add 70% escalation value on item 10(i)					
	<b>Sub-Total</b>	<b>ha</b>	<b>35.31</b>	<b>2997</b>	<b>105824</b>	
<b>11</b>	<b>9TH YEAR OPERATION</b>					
	(i) Maint. of inspection path / fireline & climber cutting @ 5 mandays/ha					
	Add 80% escalation value on total of item 11(i)					
<b>12</b>	<b>10TH YEAR OPERATION</b>	<b>ha</b>	<b>35.31</b>	<b>3164</b>	<b>111721</b>	
	(i) Maint. of inspection path / fireline & climber cutting @ 5 mandays/ha					
	Add 90% escalation value on total of item 12 (i)					
<b>13</b>	Wages for plantation watchman at the rate of Un/skilled labourer round the year for 10 year (one watchman for every 25 ha) @ 10000/- for Area-I & Rs.10500/- for Area-II per month. Add escalation value by multiplying factor 1st year.	No.	1	1740000	1740000	
	(M.F=1.1) for 2nd year					
	(M.F=1.2) for 3rd year					
	(M.F=1.3) for 4th year					
	(M.F=1.4) for 5th year					
	(M.F=1.5) for 6th year					
	(M.F=1.6) for 7th year					
	(M.F=1.7) for 8th year					
	(M.F=1.8) for 9th year					
	(M.F=1.9) for 10th year					
<b>14</b>	a) Const. of OBT labour shed (2 room) for workers at Plantation site subject to a minimum area of 15 ha and upto 25 ha beyond 25 ha one room to be added for every 13 ha or part thereof at proportionate cost.	No.	1.00	492000	492000	
	b) Maint. Of OBT hut @ 25% of the const. Cost per year from 4th year to 6th year including escalation value by multiplying factor					
	1.3 for 4th year					
	1.4 for 5th year					
	1.5 for 6th year					
<b>18</b>	Approach foot track to plantation in area where necessary	Rmt	1500	6.57	9855	

18	Monitoring, Supervision (POL, Maint. of vehicles, including TE etc.) @ 12% and Contingency @ 3% to meet up unseen expenditure i.e 15% on item No.1 to 16 plus Nursery cost to meet the unforeseen expenditure Rs.7830625/-				1174594	
19	Provision for soil and moisture conservation structures (where needed) @ Rs. 7200/- per ha.	ha	35.31	7200	254232	
				<b>Total</b>	<b>9259451</b>	
					or say Rs.9259500	

(Rupees ninety two lakh fifty nine thousand five hundred ) only

Prepared by

*[Signature]*  
(D.K.Poddar) Addl. Chief Estimator  
O/O PCCF, Itanagar

*[Signature]*  
(R.K.Singh)  
Nodal Officer (FCA)