

**GOVERNMENT OF MIZORAM
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS
DEPARTMENT OF ENVIRONMENT, FORESTS & CLIMATE CHANGE
MIZORAM::AIZAWL**

3. 22019/13/2020-FC/PCCF/46

Dated Aizawl the 25th September, 2020

✓ Executive Director (P)
National Highways & Infrastructure Development Corporation Ltd.
3rd Floor, T-86, Tuikhuahtlang-796001
Email : ro-mizoram@nhidcl.com

Transfer of fund for compensatory levies in respect of Widening & upgradation of NH-54 to 2 lane Package 1 & 3 - regd.

No.NHIDCL/RO/civil works/A-T/FC Dt. 15.09.2020

With reference to your letter no. quoted above, the following observations had made for making correction.

1. Entry of fund demand for widening and upgradation of NH-54 to 2 lane Package - 1) proposal no. FP/MZ/ROAD/41727/2019 is found to be correct and hence the entry for this proposal is accepted and verified at the e-portal.

2. Entry of proposal no. of fund demand for widening & upgradation of NH-2 lane (Package-3) -Additional Forest Area is incorrect. The proposal number for this entry is to be FP/MZ/ROAD/41894/2019, correction may be made accordingly. Further, amount of fund to be transferred for this project as per this office letter no. 019/17/2019-FC/PCCF/7-11 Dt. 11.8.2020 is listed below

Proposal name	CA Fund (in Rs)	NPV Fund (in Rs)	Roadside plantation (in Rs)	Total (in Rs)
Widening & upgradation of NH-54 TO 2-lane with paved shoulder and geometric improvement from Km 8.00 to km 380.00 in the state of Mizoram (JICA funded), km 250.0 to km 380.0 (package - 3) Additional Reserved Forest Area	41,14,680	1,09,11,180	36,88,110	1,87,13,970

It may be noted here that the amount of fund for CA had been raised from the previous demand i.e Rs 38,81,537 to Rs 41,14,680 in compliance to stipulation no. 5 of the In Principal Approval letter dt. 5.8.2020 (i.e CA to be raised and maintained for 10 years. Earlier, estimate for CA for raising and maintenance had been made for 8 years.)

3. As per the above instruction, necessary action may be taken for payment through the e-portal for further processing of the proposal.

Yours faithfully,


(LIANDAWLA)

Principal Chief Conservator of Forests
(Nodal Officer(FC))

Memo No.B. 22019/13/2020-FC/PCCF/

Dated Aizawl the 13 September, 2020

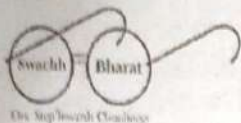
Copy to

General Manager (Projects)

NHIDCL, PMU - Lawngtlai, Email id -

pmulawngtlai@gmail.com.

Principal Chief Conservator of Forests
Nodal Officer(FC)



GOVERNMENT OF MIZORAM
OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS
DEPARTMENT OF ENVIRONMENT, FORESTS & CLIMATE CHANGE
MIZORAM::AIZAWL

No. B.22019/17/2019-FC/PCCF/ 7-11

Dated Aizawl the 11 Aug, 2020

To,

General Manager (Project),
NHIDCL, BO-Aizawl,
SIRD & PR Campus,
Durtlang Leitan, Mizoram -796025

Subj : Proposal for diversion of 11.62 ha of forest land for Widening & Up-gradation of NH-54 to 2-lane & geo-metric improvement in the state of Mizoram (PACKAGE-3)- Addl RF area -reg

Ref: No.3-MZ B 008/2020-SHI/1174-78 dt. 5.08.2020

Sir,

Please find enclosed herewith copy of Ministry's letter No.3-MZ B 008/2020-SHI/1174-78 dt. 5.08.2020 granting '**In-Principle Approval**' under section 2 of FCA-1980 for diversion of 11.62 ha of forest land for widening and upgradation of NH-54 to 2 Lane pave shoulder and geometric improvements by NHIDCL.

In this connection, necessary action has to be taken from your end for compliance of all the conditions stipulated in the In-principle approval. Further, the compliance report of the IPA has to be submitted to this office for onward submission to the Ministry of EF & CC by showing stipulation of In-principle Approval on half of the letter (serially & vertically) and compliance made against each of the condition stipulated showing in the rest half of the letter as below -

S.No	Conditions imposed by MoEFCC, Regional Office	Action to be taken
1.	Legal status of the forest land shall remain unchanged	Legal status of the land shall remain forest land.
2	Forest land will be handed over only after required non-forest land for the project is handed over to the user agency	To be noted by UA
3	The compensatory afforestation shall be taken up by the Forest Department over 24.0 ha non-forest land identified at Saikao Rah under Mara Autonomous District Council in Saiha District of Mizoram at the cost of the user agency. As far as possible, mixture of local indigenous species shall be planted and monoculture of any species may be avoided.	Action will be taken by the State Forest Department
4	The proposed non-forest land identified for raising compensatory afforestation shall be transferred and mutated in favour of the State Forest Department and shall be declared RF / PF under section 4 or Section 29 of the Indian Forest Act, 1972 or as per Local Act. Working permission shall not be issued till mutation of the non-forest land for CA to Forest Department is done. The Nodal Officer shall report compliance prior to submission of compliance report to In-principle approval.	The CA land transferred and mutated in favour of the State Forest Department by the Revenue Deptt. of Mara Autonomous District Council vide No. MADC.55/L&R/2017-20 dt. 20.03.2020 has to be declared as RF / PF under section 4 or Section 29 of the Indian Forest Act, 1972 or as per Local Act. DCCF, MADC shall take necessary action for declaring the mutated area as Reserve Forest from the concerned Authorities

5	The cost of the compensatory afforestation at the prevailing wages as per the compensatory afforestation scheme shall be deposited in the Compensatory Afforestation Fund of Mizoram state through e-portal. The CA will be maintained for 10 years. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years.	The User Agency has to deposit Rs. 41,14,680 /- towards Compensatory Afforestation as per the CA scheme prepared at current wage rate . Estimate enclosed (maintenance for 10 years) herewith at Annexure-I
6	The State Govt shall charge the Net Present Value for the 11.62 ha forest area to be diverted under the proposal from the User Agency as per the judgement of the Hon'ble Supreme Court of India dated 30.10.2020, 01.08.2003, 28.03.2008, 24.04.2008 & 09.05.2008 in IA No.566 in WP (C) NO. 202/1995 and as per the guideline issued by this Ministry vide letter No. 5-2/2006-FC dated 03.10.2006 No. 5-3/2007-FC dated 05.02.2009. The requisite funds shall be transferred through e-portal.	The User Agency has to deposit Rs. 1,09,11,180/- towards NPV of the diverted forest land as per estimate enclosed at Annexure-II
7	Additional amount of NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Govt from the User Agency. The user agency shall furnish an undertaking to this effect	The user agency has to furnish an undertaking (in separate sheet) to this effect
8	All the funds received from the User Agency under the project towards compensatory levies (CA,NPV, Strip plantation, etc) shall be transferred / deposited to Compensatory Afforestation Fund of Mizoram State only through e-portal mode.	The User Agency has to deposit fund of Rs. 36,88,110 /- for roadside plantation at as per the estimate enclosed at Annexure-III <u>All the funds i.e Fund for CA, NPV & Roadside Plantation amounting to Rs. 1.87.13.970/- has to be transferred/deposited to Compensatory afforestation fund of Mizoram state only through e-portal mode with intimation to this office.</u>
9✓	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	The User Agency as per the directions of DCCF, MADC shall demarcate the boundary of the diverted forest land on ground at the project cost. Action taken/Compliance report shall be submitted by DCCF, MADC after action is taken in this regard The user agency may also furnish an undertaking (in separate sheet) to this effect.
10	The expenditure like 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 the forest land.	Fund for extraction of project affected trees already deposited by the User Agency to State CAMPA. Fund shall be released to DCCF, MADC shortly for tree harvesting as per guidelines of the Forest Conservation Act-1980

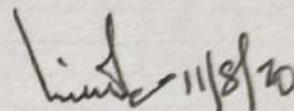
11	The expenditure like boundary walls, stone pillars, and demarcation charges cost of damage of trees the fund on these accounts should be deposited with DFO concerned.	<p>Shall be complied with by User Agency in consultation with DCCF, MADC.</p> <p>Action taken/Compliance report shall be submitted by DCCF, MADC after action is taken in this regard</p> <p>The user agency has to furnish an undertaking (in separate sheet) to this effect</p>
12	The user agency shall restrict the felling of trees to minimum number in the diverted forest land and trees shall be felled under strict supervision of State Forest Department and the cost of the felling of trees shall be deposited by the user agency with the State Forest Department.	<p>DCCF, MADC shall ensure that the UA restricted the felling of trees to minimum number in the diverted forest land and trees shall be felled. Action taken/Compliance report shall be submitted by DCCF, MADC in this regard</p> <p>The user agency has to furnish an undertaking (in separate sheet) that they shall restrict the felling of trees to minimum number in the diverted forest land</p>
13	The complete compliance to the Forest Right Act, 2006 shall be ensured by way of prescribed certificate from the concerned District collector	Not applicable
14	User Agency shall raise strip plantation on both sides and central verge of the road as per IRC norms.	<p>The User Agency has to raise strip plantation as per IRC norms as stated. The UA may consult concerned DCCF, MADC in this regard for taking necessary action.</p> <p>The user agency has to furnish an undertaking (in separate sheet) to this effect</p>
15	Speed regulating signage will be erected along the road at regular intervals in the Protected Areas / Forests Areas.	<p>To be complied by the UA. DCCF must ensure the compliance of this condition by UA.</p> <p>The user agency has to furnish an undertaking (in separate sheet) to this effect</p>
16	The user agency shall provide suitable under / over pass in Protected Areas /Forest Area, as per recommendations of CWLW /NBWL/REC	<p>To be complied by the UA</p> <p>The user agency has to furnish an undertaking (in separate sheet) to this effect</p>
17	The User Agency shall obtain Environment Clearance as per the project provisions of the Environment (Protection) Act, 1986, if required under the said Act.	Not applicable
18.	The lay out plan of the proposal shall not be changed without the prior approval of the Central Government.	To be strictly complied by the UA. Undertaking in this regard maybe submitted by the UA
19	No labour camp shall be established on the forest land.	To be strictly complied by the UA. DCCF must ensure the compliance of this condition by UA. Undertaking in this regard maybe submitted by the UA

20	Sufficient quantity of firewood, preferable the alternate fuel, shall be provided by the user agency to the labourers after purchasing the same from the State Forest Department or the Forest development Corporation or any other legal source of alternate fuel.	To be complied by the UA. DCCF must ensure the compliance of this condition by UA. Undertaking in this regard maybe submitted by the UA
21	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.	Shall be complied with by User Agency in consultation with DCCF, MADC. Action taken/Compliance report shall be submitted by DCCF, MADC after action taken in this regard. The user agency has to furnish an undertaking (in separate sheet) to this effect
22	No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.	To be complied by the UA. DCCF must ensure the compliance of this condition by UA. Undertaking in this regard maybe submitted by the UA
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.	To be noted by UA
24	The forest land proposed to be diverted shall not be used for any purpose other than that specified in the proposal and under no circumstances be transferred to any other agency, department or person without prior approval of Govt of India.	To be complied by the UA. Undertaking in this regard maybe submitted by the UA (in separate sheet)
25	The User Agency will have to obtain the Forest (Conservation) Act, 1980 clearance for stone, river sand, river boulders in forest land, if necessary.	To be complied by the UA. The user agency has to furnish an undertaking (in separate sheet) to this effect
26	Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per the MoEF&CC Guideline F.No. 11-42/2017-FC dt. 29/01/2018.	To be noted by UA. Undertaking in this regard maybe submitted by the UA (in separate sheet)
27	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 summarily be revoked considering that the user agency is no longer interested in the project.	To be noted by UA
28	Any other conditions that the North Eastern Regional Office, Ministry of Environment, Forests & Climate Change may be stipulated from time to time in the interest of conservation, protection and development of forests & Wildlife.	The user agency has to furnish an undertaking (in separate sheet) to this effect
30	The compliance report shall be uploaded on e-portal (https://parivesh.nic.in/)	Shall be done by the State Forest Deptt. after receipt of compliance report from the User Agency

Kindly note that commencement of work within the proposed area before deposit/transfer of all Compensatory levies and submission of compliance report imposed in the In-principle approval by the User Agency attracts the provision of FC Act, 1980 for which penal measures will be insisted upon the UA. *Final Approval* will be issued by the Central Government only after receipt of full compliance report on fulfillment of the conditions stipulated in the In-principle Approval.

Enclo : As above

Yours faithfully,

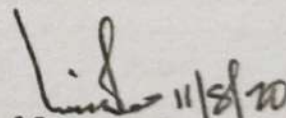


(LIANDAWLA)

Principal Chief Conservator of Forests
& Nodal Officer (FC)

Copy to :

1. Principal Secretary to the Govt. of Mizoram, EF & CC Department for information.
2. Conservator of Forests, Southern Circle for information & necessary action.
3. DCCF, MADC for information with request to take necessary action as per condition No.9-12 & 19-22 of the IPA and submit report at the earliest.



Principal Chief Conservator of Forests
& Nodal Officer (FC)

**COMPENSATORY AFFORESTATION SCHEME OF WIDENING OF NH-54 UNDER MARA FOREST
DIVISION (Double of 11.62 Ha Degraded land = 23.24 Ha)**

Rs.380/- per manday

(1100 plants per ha)

Sl. No.	Item of work	Physical target (ha)	Rate/Ha (In Rs)	Financial target (Rs)
1	2	3	4	5
1	Advance Works			
	(a) Survey and demarcation including mapping	23.24	1140	26493.6
	(b) Area preparation by cutting grasses & shrubs	23.24	7600	176624
	(c) Fire line cutting, burning and maintenance	23.24	2280	52987.2
	(d) Clearance of site for nursery, preparation of nursery bed, filling of polybags, manuring, shed erection etc	23.24	7600	176624
	(e) Cost of seeds, poly-bags, implements etc	23.24	1890	43923.6
	(f) Treatment and sowing of seeds	23.24	1900	44156
	(g) Weeding & watering	23.24	4180	97143.2
	Sub total	23.24	26590	617951.6
2	Creation of plantation			
	(a) Alignment, preparation of stakes, digging of pits, preparation of planting materials, carriage to planting site, planting/sowing, construction of camp shed, inspection path, signboard and other misc. works	23.24	9500	220780
	(b) Weeding 4 times including vacancy filling and watch & ward (20+18+18+11)	23.24	25460	591690.4
	(c) Fire protection measures like fire line cutting, engagement of fire watchers	23.24	1140	26493.6
	Sub Total		36100	838964
3	Maintenance of plantation			
	(i) Maintenance after one year			
	(a) Weeding 3 times including vacancy filling (10+9+5)	23.24	9120	211948.8
	(b) Fire protection measures	23.24	1140	26493.6
	Sub total		10260	238442.4
	(ii) Maintenance after 2 years			
	(a) Weeding 2 times (10+5)	23.24	5700	132468
	(b) Fire protection measures	23.24	1140	26493.6
	Add 25% for anticipated revision of wage rate		1710	39740.4
	Sub Total		8550	198702
	(iii) Maintenance after 3 years			
	(a) Weeding 2 times (8+5)	23.24	4940	114805.6
	(b) Fire protection measures	23.24	1140	26493.6
	Add 25% for anticipated revision of wage rate	23.24	1520	35324.8
	Sub Total		7600	176624
	(iv) Maintenance after 4 years			
	(a) Weeding 2 times (8+5)	23.24	4940	114805.6
	(b) Fire protection measures	23.24	1140	26493.6
	Add 25% for anticipated revision of wage rate		1520	35324.8
	Sub Total		7600	176624
	(v) Maintenance after 5 years			
	(a) Weeding/tending	23.24	4560	105974.4
	(b) Fire protection measures	23.24	760	17662.4
	Add 50% for anticipated revision of wage rate		2660	61818.4
	Sub Total		7980	185455.2
	(vi) Maintenance after 6 years			
	(a) Weeding/tending	23.24	4560	105974.4
	(b) Fire protection measures	23.24	760	17662.4
	Add 75% for anticipated revision of wage rate		3990	92727.6
	Sub Total		9310	216364.4



1	2	3	4	5
	(vii) Maintenance after 7 years			
	(a) Weeding /tending	23.24	3800	88312
	(b) Fire protection measures	23.24	760	17662.4
	Add 100% for anticipated revision of wage rate		3420	79480.8
	Sub Total		7980	185455.2
	(viii) Maintenance after 8 years			
	(a) Weeding /tending	23.24	3800	88312
	(b) Fire protection measures	23.24	760	17662.4
	Add 100% for anticipated revision of wage rate		4560	1.059744
	Sub Total		9120	105975
	(ix) Maintenance after 9 years			
	(a) Weeding /tending	23.24	3040	70650
	(b) Fire protection measures	23.24	760	17662
	Add 100% for anticipated revision of wage rate			
	Sub Total		3800	88312
	(x) Maintenance after 10 years			
	(a) Weeding /tending	23.24	3040	70649.6
	(b) Fire protection measures	23.24	760	17662.4
	Add 100% for anticipated revision of wage rate			
	Sub Total		3800	88312
	Total of plantation cost		138690	3117182
4	Soil & Moisture Conservation measures including construction of check dams, gully plugging, contour trenching, water harvesting structures etc. whatever necessary within the project area (15% of plantation cost)			467577
5	Fencing (up to 5% of plantation cost)			155859
6	Monitoring & Evaluation (2% of plantation cost)			62344
7	Overheads (10% of plantation cost)			311718
	Total of works		138690	4114680

Total Area For Compensatory Afforestation : 23.24 Ha

Total Amount for Raising CA Plantation on 23.24Ha : 41,14,680 /-

(Rupees fourty one lakhs fourteen thousand six hundred eighty) only

Round Seal

Countersigned by



[Signature]
(THALY T. AZYU)
Deputy Conservator of Forests(H)
Mara Autonomous District Council
Siaha