#### Government of Manipur Office of the. Principal Chief Conservator of Forests (Climate Change & FCA) Sanjenthong, Imphal

No. 7/225/2018/Forests: 396

Imphal, the 19th August, 2021

To

- The General Manager (LA & Admn) NHIDCL, RO-Imphal
- The Divisional Forest Officer. Ukhrul Forest Division

Subject: Proposal for diversion of 76.782 ha of forest land for widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two lanning with paved shoulder of 94.612 km from Longpi Kajui to Chingjaroi Khullen of 129.100 km in the State of Manipur on EPC Mode by NHIDCL.

Reference letter F.No. 3-MN C 107/2020-SHI/1002-03 dated 10th August, 2021.

Sir,

I am to say that the Central Government vide letter No. 3-MN C 107/2020-SHI/1002-03 dated 10th August, 2021 (copy enclosed) conveyed the "In- Principle Approval" for diversion of 76,782 ha of forest land for widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two lanning with paved shoulder of 94.612 km from Longpi Kajui to Chingjaroi Khullen of 129.100 km in the State of Manipur on EPC Mode by NHIDCL subject to fulfilment of 21 (twenty-one) stipulated conditions. You are requested to comply with the conditions stipulated in the Paras in the manner stated thereunder.

Para No.	Stipulated Conditions	Mode of compliance
1.	The user agency shall transfer, the Net Present Value (NPV) of the forest land being diverted under this proposal, 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 guideline issued by Ministry vide letter No. 5-3/2001-FC dated 05:02.2009. The requisite funds shall be transferred through online portal into CAMPA account of the State concerned. At the time of payment of NPV at the then prevailing rate, the UA 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.	The User Agency has to transfer ₹ 5,73,94,103/- as cost of Net Present Value (NPV) of the forest land diverted under this proposal by e-payment through e-portal ( <a href="http://parivesh.nic.in">http://parivesh.nic.in</a> ). Amount deposited through other made will not be accepted as compliance of the STAGE-I clearance.
2.	The user agency shall transfer the cost of raising and maintaining the compensatory	The management of the control of the

A		
	afforestation at the current wage rate in consultation with State Forest Department in the account of CAMPA of the concerned State through online portal. The scheme may include appropriate for anticipated cost increase for works scheduled for subsequent years. Compensatory Afforestation shall be raised over double degraded forest area i.e. 154 ha in four patches, 54 ha in Compartment No. 40, New Chingjaroi Block, 30 ha in Compartment No. 23, Khamasom Block, 20 ha in Compartment No. 31, New Chingjaroi Block and 50 ha in Compartment No. 15 in Ukhrul Forest Division in Ukhrul District	compensatory afforestation shall be raised over double degraded forest area i.e.  154 ha in four patches, 54 ha in Compartment No. 40, New Chingjaroi Block, 30 ha in Compartment No. 23, Khamasom Block, 20 ha in Compartment No. 31, New Chingjaroi Block and 50 ha in Compartment No. 15 in Ukhrul Forest Division in Ukhrul District by e-payment through e-portal ( <a href="http://parivesh.nic.in">http://parivesh.nic.in</a> ). Amount deposited through other made will not be accepted as compliance of the STAGE-I clearance.
3.	The user agency shall transfer the cost of raising Avenue plantation on the road side with the State Forest Department to CAMPA account only through e-portal.	The user agency to submit undertaking to bear the cost of raising Avenue plantation on the road side with the State Forest Department to CAMPA account only through e-portal
4.	All the above funds received from the User Agency under the project shall be transferred/deposited to CAMPA account only through e-portal ( <a href="http://parivesh.nic.in">http://parivesh.nic.in</a> ). Amount deposited through other made will not be accepted as compliance of the STAGE-I clearance.	The User Agency to transfer a sum of ₹ 8,79,42,103/- [₹ 5,73,94,103/- for NPV in para 1 + ₹ 3,05,48,000/- for CA in para 2 by e-payment through e-portal (http://parivesh.nic.in)].
5.	The compliance report shall be uploaded on e-portal ( <a href="http://parivesh.nic.in">http://parivesh.nic.in</a> ).	The user agency to upload the compliance report after fulfilment of the conditions stipulated in the IPA.
6.	The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the District Collector.	The user agency to submit undertaking that complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the District Collector.
7.	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 the Ministry's letter No. 5-2/2017-Fc dated 28.09.2019	The user agency to submit undertaking that 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 the Ministry's letter No. 5-2/2017-Fc dated 28.09.2019
8.	The cost of felling of trees shall be deposited by the User Agency with the State Forest Department	The user agency to deposit a sum of ₹

0		United Bank of India, Ukhrul Branch, IFSC Code: UTBI0UKH348).
9.	Undertaking from user agency and the State Forest Department to jointly identify activities in consultation with concerned villagers for construction of wayside amenities like waiting sheds, marketing sheds etc. along the highway for the benefit of villagers and incorporate into the proposal	The DFO/Ukhrul and user agency to submit undertaking that they will jointly identify activities in consultation with concerned villagers for construction of wayside amenities like waiting sheds, marketing sheds etc. along the highway for the benefit of villagers and
10.	Undertaking from user agency and State Forest Department regarding proposed avenue plantation with RET species, fruit bearing plants and other native species of ecological and economic importance and that the State Forest Department shall solicit the active participation of JFMC for nursery raising and production of Quality Planting materials for the plantations.	The DFO/Ukhrul and user agency to submit undertaking regarding proposed avenue plantation with RET species, fruit bearing plants
11.	Legal status of the diverted forest land shall remain unchanged	The user agency to submit undertaking that Legal status of the diverted forest land shall remain unchanged
12.	The User Agency shall obtain the Environment Clearance as per the provisions of Environment (Protection) Act, 1986, if required	The user agency to submit undertaking ensuring that they will obtain Environment Clearance as per the provisions of Environment (Protection) Act, 1986, if required
13.	The forest land proposed to be diverted shall under no circumstances be transferred to any other agency, department or person without prior approval of the Central Government	The user agency to submit undertaking that the forest land proposed to be diverted shall under no circumstances be transferred to any other agency, department or person without prior approval of the Central Government
14.	No damage to the flora and fauna of the adjoining area shall be caused	The user agency to submit undertaking ensuring that no damage to the flora and fauna of the adjoining area shall be caused
15.	The layout plan of the proposal shall not be changed without the prior approval of the Central Government	The user agency to submit undertaking that the layout plan of the proposal shall not be changed without the prior approval of the Central Government
16.	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	The DFO/Ukhrul to take up necessary aaction.
17.	The user agency shall undertake re-grassing of the muck dumping area and restore the land to a condition which is fit for growth of fodder, flora fauna etc.	The user agency to submit undertaking that undertake re-grassing of the muck dumping area and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.

α.	The User Agency shall submit the annual self -compliance report in respect of the above stated conditions to the State Government, concerned Regional Office and to this Ministry by the end of March every year	The user agency to submit undertaking ensuring the submission of the annual self-compliance report in respect of the above stated conditions to the State Government, concerned Regional Office and to this Ministry by the end of March every year
19.	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	The user agency to submit undertaking to 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
20.	All other clearance (NOCs under different applicable rules/regulations {local laws and under Forest Dwellers (Recognition of Forest Rights) Act, 20()6 as required vide MoEF, New Delhi guideline No.11-9/1998-FC (pt) dated 03.08.2009 shall be complied with	The user agency to submit undertaking that all other clearance (NOCs under different applicable rules/regulations {local laws and under Forest Dwellers (Recognition of Forest Rights) Act, 20()6 as required vide MoEF, New Delhi guideline No.11-9/1998-FC (pt) dated 03.08.2009 shall be complied with
21.	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 be revoked considering that the user agency is no longer interested in the project	The user agency to submit undertaking ensuring that 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 be revoked considering that the user agency is no longer interested in the project

On receipt of the compliance report from the DFO/Ukhrul after the submission from your end, the same will be submitted to the State Government for onward submission to the Ministry and for further necessary action.

#### Enclosed:

- Letter No. 3-MN C 107/2020-SHI/1002-03 dated 10th August, 2021
- 2. Compensatory Afforestation Scheme
- 3. Calculation of NPV
- Detailed estimate for cost of felling of trees & transportation of felled trees/extraction
- 5. Detailed estimate for erection of RCC pillars.

Yours faithfully,

(V.I. Roui Kullai) CCF, Nodal officer/FCA Government of Manipur

#### Copy to:

- 1. The Chief Conservator of Forest, CAMPA
- 2. The Conservator of Forest, Northern Circle
- The Divisional Forest Officer, Ukhrul Forest Division, with a request to submit detail estimate for the cost of raising Avenue Plantation on the road side.

भारत सरकार GOVERNMENT OF INDIA एकीकृत क्षेत्रीय कार्यालय

INTEGRATED REGIONAL OFFICE पर्यावरण ,वन एवं जलवायु परिवर्तन मंत्राल्ये<sup>ated</sup> .

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE लॉंड सीब लुम्बतंगेन/LAW-U-SIB, LUMBATNGEN,

शिलोग/SHILLONG-793021

TEL. 0364-2537278; FAX. 0364-2536041 E-mail: moefro.shillong@gov.in

No. 3-MN C 107/2020-SHI / 100 2 - 03

10th August, 2021

Office of the PCCF & HOFF

Government of Manie

सेवा मे,

अतिरिख्त प्रमुख सचिव / Addl. Chief Secretary, वन और पर्यावरण विभाग/ Forest and Environment Department मणिपुर की सरकार / Government of Manipur. इंफाल -Imphal - 795 001.

Sub: Proposal for diversion of 76.782 ha of forest land for widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 km from Longpi Kajuii to Chingjaroi Khullen of 129.100 km in the State of Manipur on EPC Mode by NHIDCL.

Sir.

This has got reference to the State Government of Manipur letter No.RR-1021/2020-FE-Dept(For & Envt) dated 07.12.2020 and even no. dated 27.02.2021 on the subject mentioned above seeking prior approval of the Central Government under Section-2 of the Forest (Conservation) Act, 1980.

After careful examination of the proposal of the State Government of Manipur and the 2. additional information submitted vide their letter No.RR-1021/2020-FE-Dept(For & Envt) dated 27.02.2021and after recommendation of the proposal in the Regional Empowered Committee (REC) in its meeting held on 04.08.2021, the In-principle / Stage-I approval of the Central Government is hereby granted for diversion of 76.782 ha of forest land for widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 km from Longpi Kajui to Chingjaroi Khullen of 129.100 km in the State of Manipur on EPC Mode by NHIDCL, 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, 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. 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 portal. The scheme may include appropriate for anticipated cost increase for works scheduled for subsequent years;

- The user agency shall transfer the cost of raising Avenue plantation on the road side with the State Forest Department to CAMPA account only though e-portal;
- 4. All the funds received from the user agency under the project shall be transferred/deposited to CAMPA account only though eportal(https://parivesh.nic.in). Amount deposited through other made will not be accepted as compliance of the Stage-I clearance;
- The compliance report shall be uploaded on e-portal (https://parivesh.nic.in/);
- The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the District Collector;
- 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;
- The cost of felling of trees shall be deposited by the User Agency with the State Forest Department;
- Undertaking from user agency and State Forest Department to jointly identify
  activities in consultation with concerned villagers for construction of wayside
  amenities like waiting sheds, marketing sheds etc. along the highway for the benefit
  of villagers and incorporate into the proposal, if found necessary.
- 10. Undertaking from user agency and State Forest Department regarding proposed avenue plantation with RET species, fruit bearing plants and other native species of ecological and economic importance and that the State Forest Department shall solicit the active participation of JFMC for nursery raising and production of Quality Planting materials for the plantations.

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:

- Legal status of the diverted forest land shall remain unchanged;
- Compensatory Afforestation shall be raised over double degraded forest area i.e. 154 ha in four patches i.e. 54 ha in Compartment No. 40, New Chingjaroi Block, 30 ha in Compartment No. 23, Khamasom Block, 20 ha in Compartment No. 31, New Chingjaroi Block and 50 ha in Compartment No. 15 in Ukhrul Forest Division in Ukhrul District.
- 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;

- The User Agency shall obtain the Environment Clearance as per the provisions of Environment (Protection) Act, 1986, if required;
- The forest land proposed to be diverted shall under no circumstances be transferred to any other agency, department or person without prior approval of the Central Government;
- No damage to the flora and fauna of the adjoining area shall be caused;
- The layout plan of the proposal shall not be changed without the prior approval of the Central Government;
- 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;
- The user agency shall undertake re-grassing of the muck dumping area and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- The User Agency shall submit the annual self-compliance report in respect of the above stated conditions to the State Government, concerned Regional Office and to this Ministry by the end of March every year;
- 11. 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;
- All other clearance/NOCs under different applicable rules/regulations /local laws and under Forest Dwellers (Recognition of Forest Rights)Act, 2006 as required vide MoEF, New Delhi guideline No.11-9/1998-FC(pt) dated 03.08.2009 shall be complied with;
- 13. 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 be revoked considering that the user agency is no longer interested in the project;
- 3. After receipt of the compliance report from the State Government on fulfilment of the conditions mentioned above, final approval will be issued in this regard. Formal transfer of forest land shall not be effected by the State Govt till final approval is granted by the Central Government.

भवदीय,

(Mrs.L.J.Syiemiong)

यन उप महानिरीक्षक (केंद्रीय) /Deputy Inspector General of Forests(C)

Copy to:

1. प्रधान मुख्य वन संरक्षक/ Principal Chief Conservator of Forests & HoFF,मणिपुर सरकार/ Government of Manipur, वन और पर्यावरण विभाग/ Forest & Environment Department, इम्फाल / Imphal -795001.

वन उप महानिरीक्षक (केंद्रीय) /Deputy\_Inspector General of Forests(C)

# Government of Manipur Office of the Additional Principal Chief Conservator of Forests Climate Change & FCA Sanjenthong, Imphal.

No. 7/225/2018/Forests: 472

Imphal, the ..... August, 2024

To/

The General Manager (P) NHIDCL, PMU-Ukhrul

Sub: Proposal for diversion of 76.782 Ha of forest land for widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 km from Longpi Kajuii to Chingjaroi Khullen of 129.100 km in the State of Manipur on EPC Mode by NHIDCL - "Submission of Estimates for Avenue Plantation, cost of felling/extraction of trees for (firewood & timber) and Boundary Demarcation and Erection of Boundary Pillars" - reg.

Ref: i. NHIDCL/PMU-UKHRUL/Y-J/2024-25/2987 dt. 26.07.2024

Sir,

With reference to the above-mentioned subject and reference, I am to submit herewith the justification and clarification for the difference in the cost of felling of trees, for taking further necessary action:

SI. No.	Particulars	Remarks
1.	The final corrected amount for cost of felling/ extraction of trees for timber & firewood is Rs. 46, 40, 000/-	<ul> <li>(i) The total amount for cost of felling/extraction of trees for timber &amp; firewood given in the Demand Note, dated 19<sup>th</sup> August, 2021 was Rs. 28, 82, 000/</li> <li>(ii) It was further re-casted to Rs. 45, 29, 000/- and submitted vide letter dated 25<sup>th</sup> July 2024.</li> <li>(iii) However, the final corrected amount for cost of felling/extraction of trees for timber &amp; firewood is Rs. 46, 40, 000/-, calculated as per the enumeration of trees (Form A Part II) uploaded in Parivesh Portal. The difference in the cost of felling of trees is due to the error in volume calculation of trees to be felled.</li> </ul>

Encl: As stated above

Yours faithfully,

(Soreiphy Vashum)

Addl. PCCF & Nodal Officer (FCA)

Government of Manipur

Copy to:

- 1. The DFO/Ukhrul, Govt. Of Manipur.
- 2. The ED (P), NHIDCL RO-Imphal.



#### राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड

सहक परिवहन और राजमार्ग मंत्रालय, भारत सरकार

National Highways & Infrastructure Development Corporation Limited Ministry of Road Transport & Highways, Govt. of India



मार्वजनिक क्षेत्र का उपजन

A PUBLIC SECTOR UNDERTAKING

Date: 26.07.2024

NHIDCL/PMU-UKHRUL/Y-J/2024-25/2987

To

The Asst. Conservator of Forests/FCA Government of Manipur, Imphal, Manipur-795001

Sub: Proposal for diversion of 76.782 ha of forest land for widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 km from Longpi Kajuii to Chingjaroi Khullen of 129.100 km in the State of Manipur on EPC Mode by NHIDCL- "Submission of Estimates for Avenue Plantation, cost of felling/extraction of tress for (firewood & timber) and Boundary Demarcation and Erection of Boundary Pillars"-Reg.

Ref:

- 1. IPA Lr. No. 3-MN C 107/2020-SHI/1002-03 dt. 10.08.2021
- 2. No. 7/225/2018/Forests/396 dt. 19.08.2021
- 3. No. 7/225/2018/Forests/466 dt. 25.07.2024

Sir.

With reference to the subject cited above and letter under reference, "In-Principal Approval" for diversion of 76.782 ha was accorded and conveyed vide Lr. No. 3-MN C 107/2020-5HI/1002-03 dt. 10.08.2021 (Ref. 1st cited).

The CCF, Nodal Officer/FCA, Govt. of Manipur has requested to comply the conditions stipulated in the IPA (In-Principal Approval) vide their Lr. No. 7/225/2018/Forests/396 dt. 19.08.2021, wherein, the cost of felling of trees to be deposited by the User agency, was mentioned as Rs. 28,82,000/-.

Further, Asst. Conservator of Forests/FCA, Govt. of Manipur has submitted the demand for Avenue Plantation, cost of felling/extraction of tress for (firewood & timber) and Boundary Demarcation and Erection of Boundary Pillars for an amount of Rs. 2,28,41,070/-, Rs. 45,29,000/- & Rs. 88,34,714/- respectively vide their letter dt. 25.07.2024 (Ref. 3<sup>rd</sup> cited).

The proposals of demand towards cost of Avenue Plantation, cost of felling/extraction of tress for (firewood & timber) and Boundary Demarcation and Erection of Boundary Pillars examined at this office and it was found that the Cost of felling of trees is more than the cost mentioned in the stipulated conditions of IPA communicated by the CCF, Nodal Officer/FCA, Govt. of Manipur vide their letter dated 19.08.2021 (Ref. 2nd cited).

In this connection, it is requested to kindly clarify the difference in the cost of felling of trees for taking further necessary action at our end.

Encl: As above.

Copy to:

Executive Director (P) NHIDCL, RO Imphal

(Ajay Kumar Rajak) General Manager(P)

Yours Sincerely,

NHIDCL, PMU-Ukhrul

MHDEE: 中MUSURMAIL 中, Kamphasom tang, Behind District Session Court Ukhrul-795142, Manipur Email Id: nhidclukhrul@gmail.com / pmu.ukhrul@nhidcl.com www.nhidcl.com

DETAILED ESTIMATE FOR DEPARTMENTAL EXTRACTION OF 203.766 CUM. OF TIMBER FROM

The widening and improvement of Yaingangpokpi-Nagaland section of NH-202 into two laning with paved shoulder of 94.612 km from Longpi Kachui to Chingjaroi Khullen & Razai of 129.10 km in the state of Manipur on EPC mode by NHIDCL

Division: Ukhrul Forest Division, Ukhrul Longpi Kachui to Chingjaroi Khullen & Razai (76.782 Ha)

No of trees to be felled 966
Average Girth 0.75
Average Height 6 m

			Average Height				
SI.No.	Particulars	Unit	Qnty.	Rate	Amount	Remark	
1	Felling of marked trees, delimbing & conversion into logs at the stump site @ 20 mdays/Cu.m	Mday	4075	225	916875.00		
2	Transportation of logs from stump site to temporary depot, at motorable point or Range/Beat including loading and unloading @30 mday/Cu.m	Mday	6113	225	1375425.00	MSFR <sup>†</sup> 91	
3	Hiring of truck from stump site to temporary depot @ 7 Cum/truck	Nos	29	3000	87000.00	Local rate	
				Sub-total	2379300.00		
5	General Contingency:			LS.	10700.00		
			-	Total:	2390000.00		

(Rupees twenty three lakh ninety thousand) only

Prepared by:

Range Fordst Officer((40))
Range Fordst Officer((40))
Ukhrul Forest Division
Govt. of Manipur

Approved by:

Divisional Forest Officer
Ukhrul Forest Division
Government of Manipur

Detailed estimate for Departmental extraction of firewood from the proposed diversion of 76.782 Ha of forest land to be diverted for The widening and improvement of Yaingangpokpi-Nagaland section of NH-202 into two laning with paved shoulder of 94.612 km from Longpi Kachui to Chingjaroi Khullen & Razai of 129.10 km in the state of Manipur on EPC mode by NHIDCL

> No of trees 39626 Average Height 5 m Average Girth 0.32 m

Total volume of Firewood to be extracted = 1268.03 Cu.m

Volume of a Stake = 4.5 Cu.m

Total No. of Stake to be extracted =

Loss during conversion =

Actual volume of Firewood to be extracted = 1204.63

No. of Stake = 268

Division: Ukhrul Forest Division, Ukhrul

Longpi Kachui to Chingjaroi Khullen & Razai (76.782 Ha)

SI.No.	Particulars	Unit	Qnty.	Rate	Amount	Remark
1	Felling of trees of firewood species and conversion of the felled trees into billets of size 12 cm dia i/c spliting and stacking to the size of 3m x 1.5m x1m at the stump site @ 26 mdays/stake	Mday	6968	225	1567800.00	MSFR'91
2	Transportation of billets from stump site to temporary depot, at motorable point or Range/Beat including loading and unloading @11 mday/stake	Mday	2948	225	663300.00	MSFR'91
				Sub-total	2231100.00	
5	General Contingency:			L.S.	18900.00	
-				Total:	2250000.00	

(Rupees twenty two lakh fifty thousand) only

Prepared by:

Cultur Forest Division Govt of Maniput

Approved by:

Divisional Fotest Officer Ukhrul i see Dienson Government of Manipur

# Government of Manipur Office of Addl. Principal Chief Conservator of Forests (Climate Change & FCA) Sanjenthong, Imphal.

No. 7/225/2018/Forests /466

Imphal, the .25...July, 2024

То

The Dy. General Manager (P), NHIDCL, PMU-Ukhrul.

Sub:- Proposal for diversion of 76.782 ha of forest land for widening & improvement of Yaingangpokpi-Nagaland Road Section of NH-202 in two laning with paved shoulder of 94.612 km from Longpi Kachui to Chingjaroi Khullen of 129.100 km in the State of Manipur on EPC mode by NHIDCL.

Ref: 1. Letter No. 3-MN C 107/2020-SHI/1002-03 dated 10th August, 2021 (copy enclosed).

Letter No. 3-MN C 107/2020-SHI/4153-54 dated 14th March, 2024 (copy enclosed).

Sir,

With reference to the letters and subject cited above, I am directed to submit the estimates for Avenue Plantation, cost of felling/extraction of trees for (firewood & timber) and Boundary Demarcation and Erection of Boundary Pillars for further compliance.

SI. No.	Stipulated Conditions	Amount	Remarks
1.	Cost of raising Avenue plantation on the road side (Site clearance & creation, maintenance I – IV)	Rs. 2,28,41,070/-	To be deposited into CAMPA account of the State concerned through PARIVESH e-portal (http://parivesh.nic.in)
2.	Cost of Felling of trees (firewood & timber)	Rs. 45,29,000/-	To be deposited in the account of DFO/Ukhrul
3.	Cost of Boundary Demarcation and Erection of Boundary Pillars	Rs. 88,34,714/-	Account Name/Operator: Divisional Forest Officer/Ukhrul Bank A/c No. 0257050010310 IFSC Code-PUNB0025720 Punjab National Bank, Ukhrul, Manipur

Enclosed: Detailed estimates and letter references above.

Yours faithfully,

(Laishram Gitla) Asst. Conservator of Forests /FCA

Government of Manipur

#### Copy to:

- The Chief Conservator of Forest/ CAMPA, Govt. of Manipur.
- The Conservator of Forest/Northern Circle, Govt. of Manipur.
- 3. The Divisional Forest Officer, Ukhrul Forest Division

#### WHALLY GOVERNMENT OF MANIPUR OFFICE OF THE DIVISIONAL FOREST OFFICER, UKHRUL FOREST DIVISION

No.7/FCA/6/2018/YANG-UK-JESS/PKG-3 To.

Ukhrul, the 25th July, 2024

The Addl. Principal Chief Conservator of Forest & Nodal Officer/FCA, Govt of Manipur

Subject: Proposal for Diversion of 76.782 Ha of Forest Land for widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 km from Longpi Kachui to Chingjaroi Khullen of 129.100 km in the state of Manipur by NHIDCL

Madam,

Inviting a reference to the subject cited above, I am to submit herewith the estimate for raising Avenue Plantation for Diversion of 76.782 Ha of Forest Land for widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 km from Longoi Kachui to Chingjaroi Khullen of 129.100 km in the state of Manipur by NHIDCL.

This is submitted for your kind information and necessary action.

Enclosed: As above

Yours Faithfully,

(Darade Rajesh Dashrath) Divisisonal Forest Offices: Ukhcul Forest Division

Government of Manipur Ukhrul, the 25th July, 2024

No.7/FCA/6/2018/YANG-UK-JESS/PKG-3 /1 354-1335 Copy to:

(i) The Conservator of Forest Northern Circle, Government of Manipur

(ii) Guard file

(Darade Rajesh Dashrath) Divisisonal Forest Officer: Ukhrul Forest Division Government of Manipur

Cost Norm for a single row avenue plantation for the proposed diversion of 76.782 Ha of Forest Land for widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 km from Longoi Kachui to Chingjaroi Khullen of 129.100 km in the state of Mapipur by NHIDCL

URHRUL Length of Plantation: 34.488 km Spacing: 4m from C/C. Number of plants 7744

(ADMING)	Or prairies	1.2.4	•
SI. No.	Particular of works		Amount
1	Site clearance and Creation	₹	2,13,75,280.00
2	Maintenace I in 2nd year	₹	11,03,790.00
3	Maintenance II in 3rd year	₹	1,47,200.00
4	Maintenance III in 4th year	1 3	1,07,400.00
5	Maintenance IV in 5th year	3	1,07,400.00
	Total	₹	2,28,41,070.00

Rupees (Two crore twenty eight lakh forty one thousand seventy)only

and Forest C Govt of Markett Divisional Forest Officer
Ukhral 1 cent Davison
Government of Managar

# Model Detailed Estimate for Creation of Single Row Avenue Plantation rk: Single Row Avenue Plantation (in kr

Name of work: Single Row Avenue Plantation

Design: Single Row Plantation

Spacing: 4m

Length of Plantation (in km.): UKHRUL No. of Plants:

34.488 8523

SI. No.	Item of Work	Qty	Unit	Rate (Rs.)	Amount	Remarks
1	Site clearance, removal of the rank vegetation, brushwood, removal of stump whereby by retaining advance growth @ 12 Manday/ha (10 m wide)	414	Manday	225	93,150.00	MFSR 91
2	Collection of 4061 stakes for size 60-75cm long, 2.5 cm dia with one end pointed @ 1 Manday for 320 stakes	27	Manday	225	6,075.00	MFSR 91
3	Laying out of 4061 planting pits and staking of the pits at prescribed spacing for pits up to 1000 nos. per ha @ 1 Manday for 220 pits	, 39	Manday	225	8,775.00	MFSR 91
4	Procurement of indigenous tree saplings (height not less than 3 feet) including transportation cost	8623	Nos.	90	7,76,070.00	Market Rate
5	Planting of trees by the road side (Avenue trees) in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/ sludge manure, planting saplings, back filling the trench, watering, fixing the tree guard and maintaining the plants for one year.	8523	Nos.	2127	1,83,41,121.00	MSR 22 Vol 2 Page 49
6	Procurement of Farm yard manure for mixing with soil in the proportion of 1:1 (1 Farm Yard Manure: 1 soil) (1/2 of 0.216 cum of one pit x 4061 pits)	931.3	cum	882.2	8,21,593.00	MSR 22 Vol. 2 Page (ix) Sl. No M-167
7	Making tree guard 60 cm dia and 2m high above ground level formed with 4 nos. of 25x6 mm and 8 nos 25x6 mm flat iron rings in the halves bolted together with 8 mm diameter and 30 mm longs bolts complete in all respects including fixing in the ground with cement concrete complete.	251	Nos.	-3623	9,09,373.00	MSR 22 Vol 2 Page 50 St. No. 18
	Sub - Total				2,09,56,157.00	
	General Contingency not more than 3%				4,19,123.00	
	Grand Total			E-302	2,13,75,280.00	

Rupees (Two crore thirteen lakh seventy five thousand two hundred eighty) only

Cost of Manager

Divisional Lorses Officer Government of Monthle



#### Model Detailed Estimate for Maintenance I in 2nd Year of Plantation

UKHRUL

Name of work: Single Row Avenue Plantation

Design: Single Row Plantation

Spacing: 4m

Length of Plantation (in km.):

\* No. of Plants:

34.488

8623

SI. No.	Item of Work	Qty	Unit	Rate (Rs.)	Amount	Remarks
1	First weeding operation to a width of 1/2 m radius around each plant of 251 nos. including hoeing @ 125 plants per Manday	69	Manday	225	15,525.00	MFSR 91
2	Procurement of tree saplings (20%) casualty replacement	1725	Nos.	90	1,55,250.00	MFSR 91
3	Procurement of Farm yard manure for mixing with soil in the proportion of 1:1 (1 Farm Yard Manure: 1 soil) (1/2 of 0.216 cum of one pit x 251 pits)	931.3	cum	882.2	8,21,593.00	MFSR 91
4	Second weeding operation to a width of 1/2 m radius around each plant of 251 nos. including hoeing @ 250 plants per Manday	34	Manday	225	7,650.00	MFSR 91
5	Deployment of 1(one) watcher for 365 days including protection from fire hazard, watering etc.	365	Manday	225	82,125.00	
	Sub - Total				10,82,143.00	
	General Contingency not more than 3%				21,647.00	
	Grand Total				11,03,790.00	

Rupees (Eleven lakh three thousand seven hundred ninety) only

of Manipur

Under the Control of Manifest

## Model Detailed Estimate for Maintenance II in 3rd Year of Plantation

Name of work: Single Row Avenue Plantation

Spacing: 4m

Length of Plantation (in km.):

34.488

8623

SI. No.	Item of Work	Qty	Unit	Rate (Rs.)	Amount	Remarks
1	First weeding operation to a width of 1/2 m	69	Manday	225	15,525.00	MFSR 91
	radius around each plant of 251 nos. including hoeing @ 125 plants per Manday					
2	Procurement of tree saplings (5%) casualty replacement	431	Nos.	90	38,790.00	MFSR 93
3	Beating up of casualties upto 5% @ 65 sapling/	, 1	Manday	225	225.00	MFSR 9
4	Manday  Second weeding operation to a width of 1/2 m radius around each plant of 251 nos. including hoeing @ 250 plants per Manday	34	Manday	225	7,650.00	MFSR 9
5	Deployment of 1(one) watcher for 365 days including protection from fire hazard, watering etc.	365	Manday	225	82,125.00	
-	Sub - Total				1,44,315.00	
	General Contingency not more than 3%			-	2,885.00	1
_	Grand Total				1,47,200.00	1

Rupees (One lakh forty seven thousand two hundred) only



### Model Detailed Estimate for Maintenance III in 4th Year of Plantation

Model Detailed San Name of work: Single Row Avenue Plantation

Spacing: 4m

Length of Plantation (in km.):

No. of Plants:

34.488 8623

SI. No.	Item of Work	Qty	Unit	Rate (Rs.)	Amount	Remarks
1	First weeding operation to a width of 1/2 m radius around each plant of 251 nos. including hoeing @ 125 plants per Manday	69	Manday	225	15,525.00	MFSR 91
2	Second weeding operation to a width of 1/2 m radius around each plant of 251 nos. including hoeing @ 250 plants per Manday	34	Manday	225	7,650.00	MFSR 91
5	Deployment of 1(one) watcher for 365 days including protection from fire hazard, watering etc.	365	Manday	225	82,125.00	
	Sub - Total			i i	1,05,300.00	
	General Contingency not more than 3%				2,100.00	
	Grand Total		1		1,07,400.00	

Rupees (One lakh seven thousand four hundred) or

Govit of Manipur

Odvetables of Wanther

## Model Detailed Estimate for Maintenance IV in 5th Year of Plantation

Name of work: Single Row Avenue Plantation

Spacing: 4m

Length of Plantation (in km.): No. of Plants:

34.488

8623

SI. No.	Item of Work	Qty	Unit	Rate (Rs.)	Amount	Remarks
1	First weeding operation to a width of 1/2 m radius around each plant of 251 nos. including hoeing @ 125 plants per Manday	69	Manday	225	15,525.00	MFSR 91
2	Second weeding operation to a width of 1/2 m radius around each plant of 251 nos. including hoeing @ 250 plants per Manday	34	Manday	225	7,650.00	MFSR 91
5	Deployment of 1(one) watcher for 365 days including protection from fire hazard, watering etc.	365	Manday	225	82,125.00	MFSR 91
	Sub - Total				1,05,300.00	
	General Contingency not more than 3%				2,100.00	
	Grand Total				1,07,400.00	

Rupees (One lakh seven thousand four hundred) on

GOVL of Manipur

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Likhrul E-rest bis isson
Covernment of Manipur

#### GOVERNMENT OF MANIPUR OFFICE OF THE DIVISIONAL FOREST OFFICER: UKHRUL FOREST DIVISION UKHRUL:MANIPUR

No: 7/FCA/6/2018/YANG-UK-JESS/PKG-3

Ukhrul, the 15th April, 2024

The Addl. Principal Chief Conservator of Forests cum Nodal Officer (FCA) Government of Manipur

Subject: Submission of Estimates for the erection of RCC Pillar for demarcation and departmental extraction of timber and fuelwood for the proposed diversion of 76.782 ha. of Forest Land for the Widening and improvement of Yaingangpokpi- Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 Km From Longpi Kachui to Chingjaroi Khullen of 129.100 Km in the state of Manipur on EPC Mode by NHIDCL.

Madam,

In reference to the subject cited above, I am to submit herewith the detail Estimates for the erection of RCC Pillar for demarcation and departmental extraction of timber and fuelwood for the proposed diversion 76.782 ha. of Forest Land (Package 3) for the Widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 Km from Longpi Kachui to Chingjaroi Khullen of 129.100 Km in the state of Manipur on EPC Mode by NHIDCL in the enclosed annexure.

SLno	Particulars	Amount	Remark
1	Erection of RCC Pillar for demarcation with the total length of road to be improved (Longpi Kachui to Chingjaroi Khullen) section under Ukhrul Forest Division. 34.48km at an interval of 100m (344 pillars)		Estimate enclosed
2	Departmental extraction of 238 Cum of timber from the proposed diversion	Rs.27,80,000/-	Estimate Enclosed
3	Departmental extraction of fuelwood (993.284 Cum) from the proposed diversion	Rs. 17,49,000/-	Estimate enclosed
	Total	Rs. 1,33,63,714/-	

The above amount may be deposited in favour of Divisional Forest Officer, Ukhrul Forest Division. Ukhrul in Account No. 0257050010310 of Punjab National Bank, Ukhrul Branch, Ukhrul (IFSC Code: PUNB0025720).

This is submitted for your information and kind necessary action.

Enclosed: As above

Yours faithfully,

(Darade Rajesh Dashrath) Divisional Forest Officer: Ukhrul Forest Division Government of Manipur Ukhrul, the 15th April, 2024

Memo No.7/FCA/6/2018/YANG-UK-JESS/PKG-3 Copy to:

 The Conservator of Forest, Northern Circle, Govt of Manipur Guard file

(Dayisional Forest Officer Divisional Forest Officerouthirul Forest Division

Government of Manipur



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#### ABSTRACT OF COST FOR CONSTRUCTION OF RCC PILLAR

Jame of work: Construction and erection of RCC Pillar for demarcation of 76.782 Ha of Forest Land for the Widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 Km from Longpi Kachui to Chingjaroi Khullen of 129,100 Km in the state of Manipur on EPC Mode by NHIDCL

Package 3: Longol Kachul to Chingjarol Khullen

Total length of road (Longpi Kachul to Chingjarol Khullen): 34.48 Km

St. No.	Rem of work	Unit	Onty.	Rate		Remarks
1	E/W in excavation in foundation trenches or drains i/c dressing of sides and ramming of bottoms liftupto 1.5m. i/c getting out the excavated soil and disposal of surplus excavated soil as directed within a lead of 50 m in hard/ Dense soil.	cum.	1,00	260.05	260.05	MSR-2022
2	P/L cement concrete in foundation and plinth I/c the cost of centering and shuttering in 1:5:10	cum.	0.20	6057,54	1211,51	MSR-2022
3	Providing form work Vc centering and shuttering in foundation, footings, bases of columns etc. & mass concrete	sqm.	6.44	391.61	2521.97	MSR-2022
4	Square rubble masonry coursed (1st sort) with hard stone of approved quality in foundation & plinth in cement mortar 1:6 (1 cement : 6 course sand)	cum.	0.75	7774.62	5830.97	MSR-2022
5	RCC works in columns, pillars, piers,excluding the cost of centering, shuttering, finishing & reinforcement in 1:2:4	cum.	0.55	9218.53	5070.19	MSR-2022
6	Steel work in single sections, Vc cutting, horsting, from an position & applying a priming coat of red lead paint in RS Joist	kg	24,00	136.48	3275.52	MSR-2022
7	12 mm cement plaster in coarse sand in 1:3 (1 cement : 3 fine sand)	sqiii.	2.690	325.72	876,19	MSR-2022
8	Finishing walls with water-proofing cement paint of approved quality on new work (3 or more coats) to give even shade.	sqm.	2,69	81.01	217.92	MSR-2022
1	Lettering with black Japan paint	Letter	75	19.80	1485.00	MSR-2022

Sub-total:	20749.31
Annual cost index @3%	622.48
Total 1	21371.78
Contractor's Profit @7.5%	1602,88
Total after deducting C.P	19768.90
GST@12%	2372.27
Total 2	22141.17
Labour cess @1%	221.41
Total 3	22362,58
Agency Charge © 11.5%	2571.70
Total 4	34934.28
Contingency (23%	748.03
Grand Total	25682.31

Hence, cost of construction for 404 nos. of RCC Pillars:

(Rupees Eighty eight lakh Thirty four thousand seven hundred fourteen) only -

Prepared by Anticer(HO)
Renge Fores Division
Uknrul Fores Division
Govt. of Manipus

Approved by

Divisional Forest Officer Ukhrul Forest Division Government of Maniput

#### **DETAILS OF MEASUREMENT**

Name of work: Construction and erection of RCC Pillar for demarcation of 76.782 Ha of Forest Land for the Widening and itricrovement of Yaingangpokpi-Nagaland Road Section of NH 202 into two laning with paved shoulder of 94.612 Km from Longpi Kachui to Chingjeroi Khullen of 129,100 Km in the state of Manipur on EPC Mode by NHIDCL

SL No.	Longpi Kachul to Chinglar	ol Knutten S	Section under Ukhr	ul Forest Di	vision		
27012	Items of work			Measure	ment		
1	Englyman	No.	L(m)	B (m)	H (m)	Unit	Qrity.
2	Earth work in surface excavation	1	1.00	1.00	1.00	cum.	1.00
	P/L cement concrete in foundation and plinth Vc the cost of centering and shuttering in 1:5:10 ratio	1	1.00	1.00	0.20	cum	0.20
3	Providing form work i/c centering and shuttering in foundation, footings, bases of columns etc. & mas concrete	S					
	Below Ground Level	4	1.00	1.00	100000	sqm	4,00
	Above Ground Level	4	1.22	0.50		sgm.	2.44 6.44
4	Square rubble masonry coursed (1st sort) with har stone of approved quality in foundation & plinth in cement mortar 1:6 (1 cement : 6 course sand)		1.00	1.00	1.00	cim	1.00
	Less c.c. masonry		0.50	0.50	1.00	cum.	0.25
5	P/L RCC in columns, pillars, piers,l/c cost of centering, shuttering, finishing & reinforcement in 1-2:4						
	Below Ground Level		0.50	0.50	1.00	cum.	0.25
	Above Ground Level		0.50	0.50	1.22	cum.	0.305
						CUTT.	0.555
6	Steel work in single section i/c cutting, hoisting in RS Joist						
	12 mm dia, MS bar	8	2.50 @ 0.88 kg/Rm			m	20 17:60
	6 mm dia. MS bar @ 15 cm.	15	2.00			12	30,000
	ESCURE MACHINEMINA SOCIALISM		● 0.22 kg/Rm			lig .	8.600
						15	24.200
7.	12 mm cement plaster in coarse sand in 1:3 ratio						
	Foursides	4		0.50	1.22	sqm.	2440
	Тор	r	0.50	0.50		agm.	0.250
		4 8 1		STATE OF		sqm	2,890
8	Finishing walls with water-proofing cement paint of approved quality on new work (3 or more coats) to give even shade.						
	Foursides	4		0.50	1.72	sqm.	2.44
	Тор	1	0.50	0.50		igm.	2,89
9	Lettering with black japan paint	Lister	75		2	No.	75.00

Divisional Forest Officer
Ukhrul Forest On sain
Government of Manipur

#### DETAILED ESTIMATE FOR DEPARTMENTAL EXTRACTION OF 238 CUM. OF TIMBER FROM

the Widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 Km from Longpi Kachui to Chingjarol Khullen of 129.100 Km in the state of Manipur on EPC Mode by NHIDCL

Division: Ukhrul Forest Division, Ukhrul Longpi Kachui to Chingjaroi Khullen (76.782 Ha) No of trees to be felled 422

Average Girth 10 m

Particulars	Unit	Qnty.	Rate	Amount	Remark
Felling of marked trees, delimbing & conversion into logs at the stump site @ 20 mdays/Cu.m	Mday	4760	225	1071000.00	MSFR'91
Transportation of logs from stump site to temporary depot, at motorable point or Range/Beat including loading and unloading @30 mday/Cu.m	Mday	7140	225	1606500.00	MSFR'91
Hiring of truck from stump site to	Nos	34	3000	102000.0	0 Local rate
temporary depot @ / Cultivadex			Sub-total:	2779500.0	0
			LS.	500.0	0
General Conungericy.			Total:	2780000.0	00
	conversion into logs at the stump site @ 20 mdays/Cu.m  Transportation of logs from stump site to temporary depot, at motorable point or Range/Beat including loading and unloading @30 mday/Cu.m	Felling of marked trees, delimbing & conversion into logs at the stump site @ 20 mdays/Cu.m  Transportation of logs from stump site to temporary depot, at motorable point or Range/Beat including loading and unloading @30 mday/Cu.m  Hiring of truck from stump site to temporary depot @ 7 Cum/truck	Felling of marked trees, delimbing & conversion into logs at the stump site @ 20 mdays/Cu.m  Transportation of logs from stump site to temporary depot, at motorable point or Range/Beat including loading and unloading @30 mday/Cu.m  Hiring of truck from stump site to temporary depot @ 7 Cum/truck  Nos 34	Felling of marked trees, delimbing & conversion into logs at the stump site @ 20 mdays/Cu.m  Transportation of logs from stump site to temporary depot, at motorable point or Range/Beat including loading and unloading @30 mday/Cu.m  Hiring of truck from stump site to temporary depot @ 7 Cum/truck  General Contingency:  Total:	Felling of marked trees, delimbing & conversion into logs at the stump site @ 20 mdays/Cu.m  Transportation of logs from stump site to temporary depot, at motorable point or Range/Beat including loading and unloading @30 mday/Cu.m  Hiring of truck from stump site to temporary depot @ 7 Cum/truck  Nos 34 3000 102000.00  Sub-total: 2779500.00  General Contingency:

(Rupees twenty seven lakh eighty thousand) only

Prepared by:

Range Forest Division

Approved by:

Divisional Forest Officer
Ukhrul Forest Division
Government of Managus

atailed estimate for Departmental extraction of firewood from the proposed diversion of 76.782 Ha of forest land to be diverted for the Widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 Km from Longpi Kachui to Chingiarol Khullen of 129.100 Km in the state of Manipur on EPC Mode by NHIDCL

No of trees

25947

Average Height

5 m

Average Girth

0.35 m

Total volume of Firewood to be extracted = 993.2836 Cu.m

Volume of a Stake = 4.5 Cu.m

Total No. of Stake to be extracted = 221

596 Loss during conversion =

Actual volume of Firewood to be extracted = 943.6194

No. of Stake = 210

hisin	n: Ukhrul Forest Division, Ukhrul		Carter	Rate	Amount	11000000
LNo.	Particulars	Unit	Qnty.			
	Felling of trees of firewood species and conversion of the felled trees into billets of size 12 cm dia i/c spliting and stacking to the size of 3m x 1.5m x1m at the stump site @ 26 mdays/stake	Mday	5460	225	1228500.00	MSFR'91
2	Transportation of billets from stump site to temporary depot, at motorable point or Range/Beat including loading and unloading @11	Mday	2310	225	519750.00	MSFR'91
				Sub-total:	1748250.00	
	mday/stake			LS.	750.00	-
2	General Contingency:			Total:	1749000.00	
3	General		100	Lake forty nin	e thousand) only	

(Rupees Seventeen lakh forty nine

Prepared by:

Renge Fore Officer(HQ)

Uktrul Forest Division GOV. Of Menipur

Approved by:

Divisional Forest Officer
Ukhrul Forest Division
Government of Manipur

Remark

o/o Add Pr. C.C.F. CC. FCA & STDA



Dec 1st 11 242 ... ... City grant or root

18/3/24 ... secure consequential consequence

DESIGN OF EXPEROMENTAL TORIEST AND CLUMPSTEAL STREET

82 GB35 31 OB FB E

संदर्भक्रमुख्यानंत्र । १९६१ - SUCT 1 SUSTEMA S. TRAIN NIII CLINE, THICK

141-1064-257275(3-c), HRI42956(4) E-muil: moefro.shillong.a.gov.in

1. No. 3-MN C 107/2020-SHI 4/53-54

14 March, 2024

#### CORRIGENDUM

In partial modification of this office 'In-principle approval' letter No. 3-MN U 107 2020-SHI 1002-03 dated 10.08.2021, the condition at SLA in respect to the proposal for diversion of 76.782 ha of forest land for widening and improvement of Yainganapokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 km from Longpi Kajuii to Chingjaroi Khullen of 129,100 km in the State of Manipur on EPC Mode by NHIDCL by is hereby modified with the addition of 1 (one) condition as SI, No. 11 as follows:

- Conditions which need to be complied prior to handing over of forest land by the State Forest Department.
  - 11. The boundary of the diverted forest fand, mining lease and safety zone, as applicable, shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from the pillar to pillar and GPS co-ordinates:

(Mrs. L. J. Sviemiona)

वनउपमहानिरीक्षक (केंद्रीय): Deputy Inspector General of Forests (C)

सेवाम .

अतिरिक्तप्रमुखसचिव Addl. Chief Secretary, वन और पर्यावरण विभा Forest and Environment Department मणिप्र की सरकार / Government of Manipur. इफाल -impha) - 795 001

Cops for

The Additional Principal Chief Conservator of Forests & Hol-E& Nodal Officer FCA. Government of Manipur, Forest & Environment Department, Imphal -795001.

वनउपमहानिरीक्षक (केंद्रीय) Deput Inspector General of Forests (C)

LFO/FLA



कारत सरकार GOVERNMENT OF INDIA पकीकृत क्षेत्रीय कार्यस्य

INTEGRATED REGIONAL OFFICE पर्योवरण ,वन एवं जलवानु परिवर्तन संज्ञालय MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

लोंड तीच सुम्बतंत्रीम/LAW-U-SIB, LUIMBATNGEN,

Rec 7/5HILLOWG-793621 Tel. 0364-2537278; FAx. 0264-2536041 E-mail: groefro shillong@gpv.in

No. 3-MN C 107/2020-SHI /1002-03

10th August, 2021

सेवा मे,

अतिरिख्त प्रमुख सचिव / Addl. Chief Secretary, वन और पर्यावरण विभाग/ Forest and Environment Department मणिपुर की सरकार/Government of Manipur, इंफाल -Imphal - 795 001.

Sub: Proposal for diversion of 76.782 ha of forest land for widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 km from Longpi Kajuii to Chingjaroi Khullen of 129.100 km in the State of Manipur on EPC Mode by NHIDCL.

Sir.

This has got reference to the State Government of Manipur letter No.RR-1021/2020-FE-Dept(For & Envt) dated 07.12.2020 and even no. dated 27.02.2021 on the subject mentioned above seeking prior approval of the Central Government under Section-2 of the Forest (Conservation) Act, 1980.

2. After careful examination of the proposal of the State Government of Manipur and the additional information submitted vide their letter No.RR-1021/2020-FE-Dept(For & Envt) dated 27.02.2021and after recommendation of the proposal in the Regional Empowered Committee (REC) in its meeting held on 04.08.2021, the In-principle / Stage-I approval of the Central Government is hereby granted for diversion of 76.782 ha of forest land for widening and improvement of Yaingangpokpi-Nagaland Road Section of NH-202 into two laning with paved shoulder of 94.612 km from Longpi Kajui to Chingjaroi Khullen of 129.100 km in the State of Manipur on EPC Mode by NHIDCL, 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, 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. 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 portal. The scheme may include appropriate for anticipated cost increase for works scheduled for subsequent years;

- The user agency shall transfer the cost of raising Avenue plantation on the road side with the State Forest Department to CAMPA account only though e-portal;
- 4. All the funds received from the user agency under the project shall be transferred/deposited to CAMPA account only though eportal(https://parivesh.nic.in). Amount deposited through other made will not be accepted as compliance of the Stage-I clearance;
- 5. The compliance report shall be uploaded on e-portal ( https://parivesh.nic.in/ );
- The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the District Collector:
- 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;
- The cost of felling of trees shall be deposited by the User Agency with the State Forest Department;
- Undertaking from user agency and State Forest Department to jointly identify activities in consultation with concerned villagers for construction of wayside amenities like waiting sheds, marketing sheds etc. along the highway for the benefit of villagers and incorporate into the proposal, if found necessary.
- 10. Undertaking from user agency and State Forest Department regarding proposed avenue plantation with RET species, fruit bearing plants and other native species of ecological and economic importance and that the State Forest Department shall solicit the active participation of JFMC for nursery raising and production of Quality Planting materials for the plantations.
- 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:

Legal status of the diverted forest land shall remain unchanged;

- Compensatory Afforestation shall be raised over double degraded forest area i.e. 154 ha in four patches i.e. 54 ha in Compartment No. 40, New Chingjaroi Block, 30 ha in Compartment No. 23, Khamasom Block, 20 ha in Compartment No. 31, New Chingjaroi Block and 50 ha in Compartment No. 15 in Ukhrul Forest Division in Ukhrul District.
- 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;

- 4. The User Agency shall obtain the Environment Clearance as per the provisions of Environment (Protection) Act, 1986, if required;
- The forest land proposed to be diverted shall under no circumstances be transferred to any other agency, department or person without prior approval of the Central Government:
- No damage to the flora and fauna of the adjoining area shall be caused;
- 7. The layout plan of the proposal shall not be changed without the prior approval of the Central Government:
- 8. 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;
- 9. The user agency shall undertake re-grassing of the muck dumping area and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
- 10. The User Agency shall submit the annual self-compliance report in respect of the above stated conditions to the State Government, concerned Regional Office and to this Ministry by the end of March every year;
- 11. 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;
- 12. All other clearance/NOCs under different applicable rules/regulations /local laws and under Forest Dwellers (Recognition of Forest Rights)Act, 2006 as required vide MoEF, New Delhi guideline No.11-9/1998-FC(pt) dated 03.08.2009 shall be complied with;
- 13. 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 be revoked considering that the user agency is no longer interested in the project;
- After receipt of the compliance report from the State Government on fulfilment of the conditions mentioned above, final approval will be issued in this regard. Formal transfer of forest land shall not be effected by the State Govt till final approval is granted by the Central Government.

यन उप महानिरीक्षक (केंद्रीय) /Deputy Inspector General of Forests(C)

Copy to:

1. प्रधान मुख्य वन संरक्षक/ Principal Chief Conservator of Forests & HoFF,मणिपुर सरकार/ Government of Manipur, वन और पर्यावरण विभाग/ Forest & Environment Department, वन उप महानिरीक्षक (केंद्रीय) /Deputy Inspector General of Forests(C) इम्फाल / imphal -795001.

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