

राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार National Highways & Infrastructure Development Corporation Limited Ministry of Road Transport & Highways, Govt. of India



NHIDCL/PMU-Tamenglong/ FCA/TML-Mahur(Pkg-6)/2022-23/1033

Date: 31.03.2023

To, The Addl. Principal Chief Conservator of Forest, Nodal Officer/FCA Govt. of Manipur Imphal-Manipur

Subject: Proposal for diversion of 72.23 ha of forest land for construction of two-lane with paved shoulder of Mandeu- Jiri River Section (Package-6) from km 80.630 to km 96.870 of Tamenglong-Mahur Road in the State of Manipur on EPC Mode. Regarding Submission of Compliance Report for Stage-II Clearance.

Ref.- 1. F.No. 3-MN C 060/2021-SHI 1085-86 dated 5th July, 2022

- 2. No. 7/292/2021/Forests/161 Imphal, the 25<sup>TH</sup> August, 2022
- 3. No. 7/292/2021/Forests/56 Imphal, the 2<sup>nd</sup> March, 2023
- 4. NHIDCL/RO-IMPHAL/T-M/NH-137/Forest/2022/1308, Dated 28, 10, 2022
- 5. NHIDCL/RO-IMPHAL/T-M/NH-137/Forest/2022-23/2232, Dated 29.03.2022

Sir,

In reference of above cited subject, the Central Government vide letter under ref (1) (copy enclosed) conveyed the "In- Principle Approval" for diversion of of 72.23 ha of forest land for construction of two-lane with paved shoulder of Mandeu- Jiri River Section (Package-6) from km 80.630 to km 96.870 of Tamenglong-Mahur Road in the State of Manipur on EPC Mode.

Further, the State Forest Department issued us a demand note for payment of NPV, CA cost, etc. & for compliance of stipulated conditions given in IPA vide letter under ref (2 & 3) (copy enclosed) for Stage-II Clearance. The Stipulated conditions & its compliance report is as under:-

A. Condition which need to be complied prior to handling over of forest land by the State Forest Department.

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 Ministry's Guideline No.5-3/2011-FC(Vol.I) dated											

**PMU- TAMENGLONG, NHIDCL** Mini Secretariat Campus, Tamenglong, Manipur - 795141 Email I D: nhidclpmutamenglong@gmail.com NHIDCL, PMU Tamenglong

M General Manager (P)



राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार National Highways & Infrastructure Development Corporation Limited Ministry of Road Transport & Highways, Govt. of India



	सार्वजनिक क्षेत्र का उपक्रम	A PUBLIC SECTOR UND
Para No.	Stipulated Conditions	Mode of compliance
	06.01.2022 and even No. dated 19.01.2022. The requisite funds shall be transferred through online portal into CAMPA account of the State concerned.	payment through e-portal (http://parivesh.nic.in/). Proof of Payment is enclosed as Appenying 1
2.	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.	Complied. Deposited a sum of Rs. 12,03,72,431/- [Rs. 8,90,93,231/- for NPV in para 1 + Rs. 3,12,79,200/- for CA in para 2 vide chq no. 059427 Dated 26.10.22 of the forest land diverted under this proposal by e- payment through e-portal (http://parivesh.nic.in/). Proof of
3.	The user agency shall transfer the cost of raising Avenue plantation on the road side in the account of CAMPA of the concerned State only though e- portal;	
4.	All the funds received from the User Agency under the project shall be transferred/ deposited to CAMPA account only through e-portal (http://parivesh.nic.in/). Amount deposited through other made will not be accepted as compliance of the STAGE-I clearance.	Complied. Deposited a sum of Rs. 12,03,72,431/- [Rs. 8,90,93,231/- for NPV in para 1 + Rs. 3,12,79,200/- for CA in para 2 vide chq no. 059427 Dated 26.10.22] & a sum of Rs. 1,58,65,741/- vide chq no. 059460
5.	The cost of felling of trees shall be deposited by the User Agency with the State Forest Department.	Complied.

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सार्वजनिक क्षेत्र का उपक्र

राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार National Highways & Infrastructure Development Corporation Limited Ministry of Road Transport & Highways, Govt. of India



PUBLIC SECTOR UNDERTAKING

Para No.	Stipulated Conditions	Mode of compliance
		vide UTR No. RBI0882377600170 under this proposal by PFMS in the account of DFO, Tamenglong. Proof of Payment is enclosed as <b>letter under reference</b> (4 & 5).
6.	The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the District Collector.	Undertaking enclosed as Annexure-IV.
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 28.03.2019.	4
8.	Undertaking from the user agency for providing proper drainage of retaining/ breast wall in steep slopes and stabilization of side slope to avoid soil erosion and landslides and to provide drains / cross drains. Physical barriers/ Structures to prevent the muck from entering streams & rivers and other ecologically sensitive areas are to be constructed on the lower slope side before any construction works are started.	
9.		

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General Manager (P) NHIDCL, PMU Tamenglong

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# HLDING INFRASTRUCTURE - BUILDING THE NATION CIN: U45400DL2014GOI269062

राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार National Highways & Infrastructure Development Corporation Limited Ministry of Road Transport & Highways, Govt. of India



सार्वजनिक क्षेत्र का उपव्र

Para No.	Stipulated Conditions	Mode of compliance										
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.											
11.	The compliance report shall be uploaded on e-portal (http://parivesh.nic.in/).	Undertaking enclosed as Annexure-VII.										

B. Conditions which need to be strictly complied on field after handling over the forest land to the User Agency by the State Forest Department but compliance in form of under taking shall be submitted prior to Stage-II Approval.

Para No.	Stipulated Conditions	Mode of compliance
1.	Legal status of the diverted forest land shall remain unchanged.	Undertaking enclosed as Annexure-X.
2.	Compensatory Afforestation shall be raised over double degraded forest land identified over 144.46 ha in 3 (three) patches i.e. 50 ha in Mandu Block/Compartment no.80, 50 ha in Mandu Block/Compartment no. 80, 44.50 ha in Impa Block Compartment no. 18, in Tousem Range in Tamenglong Forest Division;	complied by DFO- Tamenglong.
3.	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.	Annexure-XI.
4.	No damage to the flora and fauna of the adjoining area shall be caused.	Undertaking enclosed as Annexure-XII.
5.	The layout plan of the proposal shall not be changed without the prior approval of the Central Government.	-

## **PMU- TAMENGLONG, NHIDCL**

Mini Secretariat Campus, Tamenglong, Manipur - 795141 General Manager (P) NHIDCL, PWU Tamenglong

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सार्वजनिक क्षेत्र का उपक्रम

राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार National Highways & Infrastructure Development Corporation Limited Ministry of Road Transport & Highways, Govt. of India



PUBLIC SECTOR UNDERTAKING

Para No.	Stipulated Conditions	Mode of compliance
6.	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.	complied by DFO-
7.	The user agency shall undertake regressing of the muck dumping area and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.	Ū.
8.	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.	Annexure-XV.
9.	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.	-
10.	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	Annexure-XVII.
11.	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.	
12.	After receipt of the compliance report from the state Government on fulfillment 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.	р. 1

PMU- TAMENGLONG, NHIDCL

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General Manager (P) NHIDCL, PMU Tamenglong

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राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार National Highways & Infrastructure Development Corporation Limited Ministry of Road Transport & Highways, Govt. of India



सार्वजनिक क्षेत्र का उपक्रम

We hereby are submitting compliance report for your kind necessary action. Also, it is requested to provide Stage-II Clearance at the earliest.

Encl: As mentioned above

Yours Sincerely,

31.03.2023

(Sushil Kumar Rai) General Manager, (P) NHIDCL, PMU- Tamenglong

> General Manager (P) NHIDCL, PMU Tamenglong

Copy to:

- 1. ED (P), NHIDCL, RO-Imphal, Manipur- for your kind information please.
- 2. DFO-Tamenglong, Manipur- for your kind information and necessary action please.

PMU- TAMENGLONG, NHIDCL Mini Secretariat Campus, Tamenglong, Manipur - 795141 Email I D: nhidclpmutamenglong@gmail.com

#### Annexure-I

PARIVESH परिवेश Ministry of Environment, F st and Climate Change "Pro Active and Responsive facilitation by Interactive, Virtuous and Environmental Singlewindow Hub" Government of India 🖀 My Account 👻 My Proposals Environment Clearance 👻 Only CRZ Clearance 👻 My Proposals Forest Clearance 👻 My Proposals Wildlife Clearance 👻 Help 👻 10:22:04 AM = Tolloi-Tadubi Section of NH-Challan Generated On :13 Oct 2022 Other Charges2 : 0/-102A (115km) of District Transaction Date :29 Oct 2022 Other Charges3 : 0/-Ukhrul & Senapati, Manipur. Total : 209127790/-P/MM/ROAD/144625/2021 ROAD1446252021107 51144625107 05 Jul 2022 CA: 48570500/- . Addi CA : Fund Demand Verified by 0/emand Letter :04 Oct 2022 PCA: 0/- . CAT : 0/~ Nodal Officer On Paid Safety Zone: Addl PA : 0/-, 0/-Construction of Two lane Bank Name :Union Bank Of India NPV: 133867237/- , Other Charges : 0/with Paved Shoulder of Mode of Payment :NEFT/RTGS (Challan) Other Charges1 : 0/-Challan Generated On Azuram- Mandeu Section :04 Oct 2022 Other Charges2 : 0/-(Package-5, From Kin Transaction Date :28 Oct 2022 Other Charges3 : 0/-54,180 to Km 80,630) of 182437737/-Total : Tamenglong-Mahur Road in the state of Manipur on EPC node P/MN/9CAD/145545/2021 ROAD1455452021704 61145545704 05 Jul 2022 CA: 31279200/- , Add! CA : Fund Demand Verified by 0/-:29 Sep 2022 PCA: 0/- , CAT: 0/-Nodal Officer On Paid Safety Zone: 01- . Addi PA : 0/-Construction of Two lane Bank Name : Union Bank Of India NPV: 89093231/- . Other Charges : 0/-Mode of Payment :NEFT/RTGS (Challan) with Paved Shoulder of Other Charges1 : 0/-Mandeu- Jin River Section Challan Generated On :29 Sep 2022 Other Charges2 : 0/-Package-6, From Km Transaction Date :28 Oct 2022 Other Charges3 : 0/-80.630 to Km 96.870) of 120372431/-Total : Tarrenglong- Mahu: Road in the state of Manipur on EPC

General Manager (P) NHIDCL, PMU Tamenglong

#### **Annexure-II**



#### Annexure-III

## UNDERTAKING

The user agency, hereby undertakes that, 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 for **"Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."** 

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

#### **Annexure-IV**

## UNDERTAKING

The user agency, hereby undertakes that, complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the District Collector for "Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong-Mahur Road in the state of Manipur on EPC mode."

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

## **Annexure-V**

## UNDERTAKING

The user agency, hereby undertakes that, Violation of any of conditions of IPA 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 28.03.2019 for **"Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."** 

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

## Annexure-VI

## UNDERTAKING

The user agency, hereby undertakes that, we will provide proper drainage of retaining/ breast wall in steep slopes and stabilization of side slope to avoid soil erosion and landslides and to provide drains/cross drains. Physical barriers/ Structures to prevent the muck from entering streams & rivers and other ecologically sensitive areas are to be constructed on the lower slope side before any construction works started for **"Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."** 

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

## **Annexure-VII**

## UNDERTAKING

The user agency, hereby undertakes that, compliance report for seeking Stage-II approval will be submitted for **"Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."** 

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

## **Annexure-VIII**

#### UNDERTAKING

The user agency, hereby undertakes that, 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 for **"Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."** 

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

## Annexure-IX

#### UNDERTAKING

The user agency, hereby undertakes that, we & The DFO-Tamenglong 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 for **"Construction of Two Iane with Paved Shoulder of Mandeu-Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong-Mahur Road in the state of Manipur on EPC mode."** 

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

## Annexure-X

## UNDERTAKING

The user agency, hereby undertakes that, the Legal status of the diverted forest land shall remain unchanged for **"Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."** 

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

## **Annexure-XI**

## UNDERTAKING

The user agency, hereby undertakes 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 for "Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

## **Annexure-XII**

## UNDERTAKING

The user agency, hereby undertakes that, no damage to the flora and fauna of the adjoining area shall be caused during **"Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."** 

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

#### **Annexure-XIII**

## UNDERTAKING

The user agency, hereby undertakes that, the layout plan of the proposal shall not be changed without the prior approval of the Central Government during "Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

## **Annexure-XIV**

#### UNDERTAKING

The user agency, hereby undertakes that, re-grassing of the muck dumping area and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. during **"Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."** 

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

## **Annexure-XV**

## UNDERTAKING

The user agency, hereby undertakes that, submission of the annual selfcompliance 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 during "Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

#### **Annexure-XVI**

## UNDERTAKING

The user agency, hereby undertakes that, compliance of 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 during "Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

#### Annexure-XVII

## UNDERTAKING

The user agency, hereby undertakes that, 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 during "Construction of Two lane with Paved Shoulder of Mandeu- Jiri River Section (Package-6, From Km 80.630 to Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC mode."

(Sushil Kumar Rai) General Manager (P) NHIDCL, PMU-Tamenglong Manipur-795141

General Manager (P)



भारतसरकार GOVERNMENT OF INDIA एकीकृतक्षेत्रीयकार्यालय INTEGRATED REGIONAL OFFICE पर्यावरण, वनएवंजलवायुपरिवर्तनमंत्रालय MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE लॉउसीबलुम्बतंगेन/LAW-U-SIB, LUMBATNGEN, शिलॉग/SHILLONG-793021 TEL. 0364-2537278; FAX. 0364-2536041



F. No. 3-MN C 060/2021-SHI / 1085 - 8-6

5<sup>th</sup> July, 2022

सेवामें,

अतिरिख्तप्रमुखसचिव / Addl. Chief Secretary, वन और पर्यावरण विभा/ Forest and Environment Department मणिपुर की सरकार / Government of Manipur, इंफाल -Imphal – 795 001.

Sub: Proposal for diversion of 72.23 ha of forest land for construction of two-lane with paved shoulder of Mandeu-Jiri River Section from Km 80.630 to Km 96.870 of Tamenglong- Mahur Road in the State of Manipur on EPC Mode by NHIDCL, BO Imphal.

Sir,

This has got reference to the State Government of Manipur letter No.27/60/2021-For & Envt dated 29.10.2021 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 27/60/2021-For & Envt dated 26.04.2022 and after recommendation of the proposal in the Regional Empowered Committee (REC) in its meeting held on 27.06.2022, the **In-principle / Stage-I approval** of the Central Government is hereby granted for diversion 72.23 ha of forest land for construction of two-lane with paved shoulder of Mandeu-Jiri River Section from Km 80.630 to Km 96.870 of Tamenglong - Mahur Road 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 Ministry's Guideline No.5-3/2011-FC (Vol.I)dated 06.01.2022 and even No. dated 19.01.2022. The requisite funds shall be transferred through online portal into CAMPA account of the State concerned;

2. 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;

3. The user agency shall transfer the cost of raising Avenue plantation on the road side in the account of CAMPA of the concerned State 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 e-portal(https://parivesh.nic.in). Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance;

5. The cost of felling of trees shall be deposited by the User Agency with the State Forest Department;

.6. The 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 this Ministry's letter No. 5-2/2017-Fc dated 28.03.2019;

8. Undertaking from the user agency for providing proper drainage of retaining / breast wall in steep slopes and stabilization of side slope to avoid soil erosion and landslides; and to provide drains / cross drains. Physical barriers / structures to prevent muck from entering streams & rivers and other ecologically sensitive areas are to be constructed on the lower slope side, if required, before any construction works are started;

9. The KML files of the area to be diverted, the CA areas shall be uploaded on the e-Green watch portal with all requisite details before issuing work permission towards linear projects or submitting compliance report for seeking Stage-II approval, as the case may be;

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.

11. The compliance report shall be uploaded on e-portal (https://parivesh.nic.in/);

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 diverted forest land shall remain unchanged;

2. Compensatory Afforestation shall be raised over double degraded forest land identified over 144.46 ha in 3 (three) patches i.e. 50 ha in Manda Block /Compartment No. 80, 50 ha in Mandu Block/Compartment No. 80 and 44.50 ha in Impa Block/compartment No.18, Tousem Range in Tamenglong Forest Division;

3. 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;

4. No damage to the flora and fauna of the adjoining area shall be caused;

5. The layout plan of the proposal shall not be changed without the prior approval of the Central Government;

6. 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;

7. 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;

8. 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;

9. 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;

10. 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;

11. 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 fulfillment 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.

This is issued with the approval of Deputy Director General of Forests (C).

भवदीय,

(Mrs.L.J.Syiemiong) वनउपमहानिरीक्षक (केंद्रीय)/Deputy Inspector General of Forests(C)

Copy to:

1. प्रधानमुख्यवनसंरक्षक/ Principal Chief Conservator of Forests & HoFF, मणिपुरसरकार/

Government of Manipur, वनऔरपर्यावरणविभाग/ Forest & Environment Department, इम्फाल / Imphal -795001.

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

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

No. 7/292/2021/Forests: 161

Imphal, the dim August, 2022

The General Manager (P) NHIDCL, PMU-Tamenglong

Sub:- Proposal for diversion of 72.23 ha of Forest Land for construction of two-lane yith paved shoulder of Mandeu-Jiri River Section from Km 80.630 to Km 96.870 of Tamenglong-Mahur Road in the State of Manipur on EPC Mode by NHIDCL, BO Imphal.

Sir

То

I am to say that the Central Government vide letter No.3-MN C 061/2021-SHI/1085-86 dated 5<sup>th</sup> July, 2022 (copy enclosed) accorded **"In- Principle/Stage-I Approval"** for diversion of 72.23 ha of Forest Land for construction of two-lane with paved shoulder of Mandeu-Jiri River Section from Km 80.630 to Km 96.870 of Tamenglong- Mahur Road in the State of Manipur on EPC Mode by NHIDCL, BO Imphal subject to the fulfilment of the stipulated conditions. Mode of compliances for these conditions will be as under:

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 Ministry's Guideline No.5-3/2011-FC (Vol.1) dated 06.01.2022 and even No. dated 19.01.2022. The requisite funds shall be transferred through online portal into CAMPA account of the State concerned;	The User Agency has to transfer ₹ 8,90,93,231/- (Rupees Eight Crore Ninety Lakhs Ninety Three Thousand Two Hundred and Thirty One) only as cost of Net Present Value (NPV) of the forest land diverted under this proposal through online portal ( <u>http://parivesh.nic.in</u> ) into CAMPA account of the State concerned.
2	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 has to transfer ₹ 3,12,79,200/- (Rupees Three Crore Twelve Lakhs Seventy Nine Thousand and Two Hundred) only as cost of raising and maintaining the Compensatory Afforestation in the account of CAMPA of the concerned State through online portal (http://parivesh.nic.in).
3	The User Agency shall transfer the cost of raising Avenue plantation on the road side in the account of CAMPA of the concerned State only though e-portal;	The User Agency to transfer the cost of raising Avenue plantation on the road side with the State Forest Department to CAMPA account only through e-portal. DFO/Tamenglong Forest Division to submit detailed estimate for the cost of raising Avenue plantation on the road side.
4	All the funds received from the user agency under the project shall be transferred/deposited to CAMPA account	under the project shall be

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

	only though e-portal(https://parivesh.nic.in). Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance;	only though e-portal(https://parivesh.nic.in). Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance;
5	The cost of felling of trees shall be deposited by the User Agency with the State Forest Department;	The User Agency to deposit the cost of felling of trees to DFO/Tamenglong Forest Division. DFO/Tamenglong Forest Division to submit detailed estimate for the cost of felling of trees.
6	The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the District Collector;	The 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 I .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-re dated 28.03.2019.	Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as prescribed in para I .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-re dated 28.03.2019.
8	Undertaking from the user agency for providing proper drainage of retaining / breast wall in steep slopes and stabilization of side slope to avoid soil erosion and landslides; and to provide drains / cross drains. Physical barriers / structures to prevent muck from entering streams & rivers and other ecologically sensitive areas are to be constructed on the lower slope side, if required, before any construction works are started.	The User Agency to submit Undertaking for providing proper drainage of retaining / breast wall in steep slopes to avoid soil erosion and landslides; and to provide drains / cross drains. Physical barriers / structures to prevent muck from entering streams & rivers and other ecologically sensitive areas are to be constructed on the lower slope side, if required, before any construction works are started.
9	The KML files of the area to be diverted, the CA areas shall be uploaded on the e-Green watch portal with all requisite details before issuing work permission towards linear projects or submitting compliance report for seeking Stage-II approval, as the case may be;	The DFO/Tamenglong Forest Division to upload the KML files of the area to be diverted and the CA areas on the e-Green watch portal with all requisite details before issuing work permission towards linear projects or submitting compliance report for seeking Stage-II approval, as the case may be
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/Tamenglong and the User Agency to submit Undertaking 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.
11	The compliance report shall be uploaded on e-portal (https://parivesh.nic.in/);	The User Agency to upload the compliance report on e-portal ( <u>https://parivesh.nic.in/</u> ) after fulfilling the conditions stipulated in the In-Principle Approval letter.

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:

Para No	Stipulated Conditions	Mode of compliance
1	Legal status of the diverted forest land shall remain unchanged;	The User Agency to submit <i>Undertaking</i> that legal status of the diverted forest land shall remain unchanged.
2	Compensatory Afforestation shall be raised over double degraded forest land identified over 144.46 ha in 3 (three) patches i.e. 50 ha in Manda Block/Compartment No. 80, 50 ha in Mandu Block/Compartment No. 80 and 44.50 ha in Impa Block/compartment No. 18, Tousem Range in Tamenglong Forest Division;	The User Agency to submit Undertaking that Compensatory Afforestation shall be raise over double degraded forestland identifie
3	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 undertakin ensuring that the forest land proposed to b diverted shall under no circumstances b transferred to any other agency, department of person without prior approval of the Centra Government.
4	No damage to the flora and fauna of the adjoining area shall be caused;	The User Agency to submit undertaking stating that no damage to the flora and faun of the adjoining area shall be caused.
5	The layout plan of the proposal shall not be changed without the prior approval of the Central Government;	The User Agency to submit undertaking stating that the layout plan of the propose shall not be changed without the prior approval of the Central Government.
6	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 Divisional Forest Officer, Tamenglon, Forest Division will monitor and tak necessary mitigative measures to ensure tha there is no adverse impact on the forests in th surrounding area.
7	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 <i>Undertaking</i> for re-grassing of the muck dumping area and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.
8	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,
	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 Cour Order (s) and NGT Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project.

10	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. 1 1-9/1998-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, 2006 as required vide MoEF, New Delhi guideline No. 11-9/1998-FC(pt) dated 03.082009 shall be com lied with. As per Ministry's letter No 11-30/96-FC(Pt) dt
504 1	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;	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

Prompt compliance to above mentioned conditions is requested so that further necessary action can be taken up.

Enclosed:

- 1. In-Principle Approval Letter No.3-MN C 060/2021-SHI/1085-86 dated 5th July, 2022.
- 2. Compensatory Afforestation Scheme.
- 3. Calculation of NPV.

Yours faithfully,

111

(V.L. Roui Kullai) Chief Conservator of Forest & Nodal officer/FCA Government of Manipur

Copy to:

- 1. The Chief Conservator of Forest, CAMPA, Govt. of Manipur.
- 2. The Conservator of Forest, Western Forest Circle, Govt. of Manipur.
- 3. The Divisional Forest Officer/Tamenglong Forest Division, with a request to submit detailed estimate for the cost of felling of trees and the cost of raising Avenue Plantation on the road side.

## **CALCULATION OF NET PRESENT VALUE (NPV) AS PER NEW RATE**

1	Name of the Project	Diversion of 72.23 Ha of forest land for "construction of Two lane with Paved shoulder of Mandeu-Jiri Rive Section (Package-6, from 80.630 Km to 96.870 Km) of Tamenglong-Mahur Road in the State of Manipur on EPG Mode."								
2	User Agency	NHIDCL								
3	Minimum area of forest land required for diversion in Tamenglong Forest Division.	72.23 Ha								
4	Crown density of the area proposed for	a) Very Dense Forest: 0 Ha (0%)								
	diversion	b) Moderately Dense Forest: 26.33 Ha (36.45%)								
		c) Open & Degraded Forest : 45.90 Ha (63.55%)								
5	Vegetation Covered	Moderately dense and scrubs								
6	Forest Types as per Supreme Court's order date 28/3/2008 in WP © No. 202/1995	Eco-class -I								
7	OLD RATE.	a) Very Dense Forest:								
	Net Present Value as per Supreme Court's	(0 ha x Rs. 10.43 lakhs/ha) = Nil								
	Order dated 28/3/2008 in WP © No. 202/1995	b) Moderately Dense Forest:								
		(26.33 ha x Rs. 9.39 lakhs/ha) = Rs.247.2387 lakhs.								
		c) Open & Degraded Forest:								
		(45.90 ha x Rs. 7.30 lakhs/ha) = Rs. 335.0700 lakhs.								
	Total	Rs. 582.3087 lakhs								
8	NEW RATE.	a) Very Dense Forest:								
	Net Present Value as per Supreme Court's	(0 ha x Rs. 1595790/ha) · = Nil								
	Order dated 28/3/2008 in WP © No. 202/1996	b) Moderately Dense Forest:								
	and MoEEF & CC No 5-3/2011-FC (Vol-I) Dated	(26.33 ha x Rs. 1436670/ha) = Rs. 37827521.00								
	6 <sup>th</sup> January 2022.	c) Open forest:								
		(45.90 ha x Rs. 1116900/ha) = Rs. 51265710.00								
	Total	Rs. 89093231.00 🗸								
	Additional NPV.	Rs. 30862361.00								

power

(Praveen Kumar Nigam, IFS) Divisional Forest Officer Tamenglong Forest Division Divisional Forest Office, Tamenglong Forest Divsion Government of Manipur

## Physical and financial targets for compensatory afforestation(CA) for diversion of 72.23 Ha of forest land for "Construction of Two lane with Paved shoulder of Mandeu-Jiri River Section from 80.630 Km to 96.870 Km of Tamenglong-Mahur Road (Package-6) in the State of Manipur on EPC Mode."

	Centre: Range: Tousem				Divisio	n : Tam	englong	Forest	Division		Phys	ical Tar	get: 144	.46 Ha							231136 n x 2.5 n	n						
		Unit													Physical	and Fina	icial Targe	ets							1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -			
SI No.	Items of work	per ha	202	1-22	202	2-23	202	23-24	202	4-25	202	5-26	202	6-27	202	7-28	2028-29		202	9-30	203	0-31	203	1-32	2032-33		Т	otal
		in Rs.	Phy	Fin.	Phy	Fin.	Phy	Fin.	Phy	Fin.	Phy	Fin.	Phγ	Fin.	Phy	Fin.	Phy	Fin,	Phy	Fin.	Phy	Fin.	Phy	Fin.	Phy	Fin.	Phy	Fin.
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
	a) Advance work	34460	144.46	49.781		1		1				1			**************************************		1		-	1		-	1	-			144.46	49.781
	b) Creation	29,900			144.46	43.194		1	1			1								1	-		1				144,46	43.194
	c) 1 <sup>st</sup> Yr. Maint.	19,110				1	144.46	27.606	1	<b></b>		1						1	-		1						144.46	27.606
	d) 2 <sup>nd</sup> Yr. Maint.	14,230				1			144.46	20.557		1			-								<u>+</u>				144.46	20.557
	e) 3 <sup>rd</sup> Yr, Maint,	10,330				1	-		1		144.46	14.923														***	144.46	14.923
	f) 4 <sup>th</sup> Yr. Maint,	8,000				1		1				1	144.46	11.557			+						-				144.46	11.557
1	g) 5 <sup>th</sup> Yr. Maint.	8,000						1	1						144.46	11.557											144.46	11.557
	h) 6 <sup>th</sup> Yr. Maint.	8,000						1				1					144.46	11.557									144.46	11.557
	i) 7 <sup>th</sup> Yr, Maint,	8,000				t		1									1		144.46	11.557							144.46	11.557
	j) 8 <sup>th</sup> Yr. Maint.	8,000				1		-									+	+	144.40	11.557	144.46	11.557					144.46	11.557
	k) 9th Yr. Maint.	8,000																			144.40	11.537	144.46	11,557			144.46	
	I) 10th Yr. Maint.	8,000			-		+	+										+					144.40	11.557	144.46	11.557	144.46	11.557
	Sub Total			49.781		43.194		27.606		20.557		14.923		11.557		11.557		11.557		11.557		11.557		11.557	144.45	11.557	144.45	11.557
	Soil & Moisture	15%	-	7.467	+	6.479	**	4.141		3.084		2.238		1.734		1.734		1.734		1.734		1.734						236.960
	Fencing	5%		2,489	1	2.16		1.38		1.028		0.746		0.578		0.578		0.578						1.734		1.734		35.547
	Monitoring &								<u> </u>			1				0.578		0.578	. <b> </b>	0.578		0.578		0.578		0.578		11.849
	Evaluation	2%		0.996	ļ	0.864		0.552		0.411		0.298		0.231		0.231		0.231		0.231		0.231		0.231		0.231		4.738
	Overheads	10%		4.978		4.319		2.761		2.056		1.492		1.156		1.156		1.156		1.156		1.156		1.156		1.156		23.698
<u> </u>	Sub- Total	32%		15.930		13.822		8.834		6.579		4.774		3.699		3.699		3.699		3.699		3.699		3.699		3.699		75.832
	Grand Total			65.711		57.016		36.44		27.136		19.697		15.256		15.256	1	15.256	1	15.256	1	15.256	1	15.256		15.256	1	312.792

Unit cost = 312.792/144.46 =Rs. 2.165 lakh per Ha

Say Rs 312.792 lakhs

Amonoleep

(Amandeep, IFS) Divisional Forest Officer Tamenglong Forest Division

Divisional Forest Officer Tamenglong Forest Division Government of Manipur

## Government of Manipur Office of the Addl. Principal Chief Conservator of Forests & Nodal Officer: FCA Imphal : Manipur

No. 7/292/2021/Forests: 56

To

The General Manager (P) NHIDCL, PMU -Tamenglong.

Sub:- Proposal for diversion of 72.23 ha of forest land for construction of two-lane with paved shoulder of Mandeu-Jiri River Section from Km 80.630 to Km 96.870 of Tamenglong- Mahur Road in the State of Manipur on EPC Mode by NHIDCL.

Sír,

With reference to the subject cited above, I am to forward the detailed estimates for the cost of Felling, Logging and Transportation of project affected trees, Avenue Plantation and Boundary Pillars for diversion of 72.23 ha of forest land for construction of two-lane with paved shoulder of Mandeu-Jiri River Section from Km 80.630 to Km 96.870 of Tamenglong- Mahur Road as given below:-

SI. No.	Particulars	Amount	Remark		
1.	Avenue Plantation	Rs. 1,58,68,741	To be deposited to CAMPA account through e- portal ( <u>http://parivesh.nic.in</u> ) as mentioned in Para A. 3 of IPA.		
2.	Extraction of Trees	Rs. 5,67,000	To be deposited into account of		
3.	Boundary Pillars	Rs. 41,95,800	DFO/Tamenglong A/c No. 40580370196 Account Name/Operator: DFO, Tamenglong Forest Division, Tamenglong IFSC Code: SBIN0000092		
	Total	Rs. 2,06,31,541			

Enclosed: As stated above.

Yours faithfully,

(V.L. Roui Kullai) Addl. Principal Chief Conservator of Forests & Nodal Officer/FCA Government of Manipur

Copy to:

- 1. The Conservator of Forests /Western Forest Circle, Government of Manipur.
- 2. The DFO/ Tamenglong Forest Division, Government of Manipur.



Sate : 02.1 01.1 2.013Government of Manipur Office of the Divisional Forest Officer: Tamenglong Forest Division Tamenglong

No.3/56/TFD/2019-20/24

Dated 30th January 2023

The Chief Conservator of Forest & Nodal Officer (FCA) Government of Manipur

O/c CCF & Nodal Officer FCA& SFDA

Receipt No. 4.3

Subject: Proposal for diversion of (a) 112.162 Ha of forest land for Construction of Two lane with paved shoulder of Azuram-Mandeu Section from 54.180 Km to 80.630 Km of Tamenglong -Mahur Road (Package-5) & (b) 72.23 Ha of forest land for Construction of Two lane with paved shoulder of Mandeu- Jiri River Section from 80.630 Km to 96.870 Km of Tamenglong -Mahur Road (Package-6) under NHIDCL in the State of Manipur on EPC mode" Reg-Condition stipulated for compliance for Stage-II forest Clearance.

Madam.

To,

In inviting a reference to above cited subject, I have the honour to submit herewith detailed estimate for carrying out (i) Felling of affected trees, (ii) Demarcation and erection of boundary pillars for the diverted forest land and (iii) Raising of Avenue plantation along the newly Constructed Two lane with paved shoulder of Azuram-Mandeu Section from (a) 54.180 Km to 80.630 Km of Tamenglong - Mahur Road (Package-5) & (b) Constructed Two lane with paved shoulder of Mandeu- Jiri River Section from 80.630 Km to 96.870 Km of Tamenglong -Mahur Road (Package-6) under NHIDCL in the State of Manipur on EPC mode" (enclosed detailed estimates)

SI. No.	Stage II	Project component	Area (ha)	Estimate Enclosed	Amount (Rs in lakh)	
1.	Stage II	Package-5	112.162	Felling of trees :	7.56000	
	Clearance			Avenue Plantation	258.65903	
				Boundary pillars for demarcation of diverted land	67.58400	
2.	Stage II	Package-6 47.885		Felling of trees	5.67000	
	Clearance		F2.23	Avenue Plantation	158.68741	
				Boundary pillars for demarcation of diverted land	41.95800	
	Grand Total				540.11844	

(Rupees five crores forty lakhs eleven thousand eight hundred forty four) only

2.2. 2019 Ro OFER Marraven

Further the Bank Account details of the Divisional Forest Officer, Tamenglong Forest Division is enclosed herewith for transfer of the amount to enable this office to carry out the work of above mentioned items of work.

Name of the Account Payee	Divisional Forest Officer, Tamenglong Forest Division, Tamenglong					
Account Number	40580370196					
Name of the Bank	State Bank of India					
Name of the Bank Branch	MG Avenue, Imphal, Manipur					
IFSC Code	SBIN0000092					

Submitted for favour of kind doing the needful.

Yours faithfully,

(Amandeep, IFS) Divisional Forest Officer Tamenglong Forest Division Tamenglong, the 30<sup>th</sup> January 2023

Memo No.3/56/TFD/2019-20

Copy To;

- 1. The Conservator of Forests, Western Forest Circle, Govt. of Manipur
- 2. The General Manager (P) NHIDCL, PMU-Tamenglong
- 3. Guard File

30/02/

(Amandeep, IFS) Divisional Forest Officer Tamenglong Forest Division

## Detailed Estimate for Departmental extraction of 418.04 Cum of Firewood from the actually tree felled from forest land of 72.23 Ha of forest land for Construction of Two lane with paved shoulder of Mandeu- Jiri River Section from 80.630 Km to 96.870 Km of Tamenglong -Mahur Road (Package-6)

Area of Forest Diverted:	72.23 Ha	
No. of trees to be cut/cleared:	1585	
Volume of the trees/firewood:	418.04	

SN	Particulars	Unit	Qnty	Rate	Approved wage Amount (Rs)	Remarks
1	Fellling of trees for firewood and conversion of the felled trees into billets of size 12 m dia (minimum) including splitting and staking to the size 3 m x 1.5m x 1m (4.5 cum) at stump site @ 26 mandays per stake for 418.04 cum of firewood.(93 stakes)	mday	2418	225.00		(Scheduled of items for Forestry
2	Transportation of billets from stump site and dumping at the temporary depot (motorable point) and staking including loading and unloading @ 1 manday per stake for 93 stakes	mday	93			
3	General Contingency			223.00		<u>u</u> 0
	- Contrar Contingency				2025.00	
	1				567000.00	

(Rupees five lakh sixty seven thousand) only

Prepared by

Range Forest Officer, HQ Tamenglong Forest Division Government of Manipur

Checked by

Approved by

Range Forest Officer Range Forest Office, Tamei Government of Manipur

Imande

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Divisional Forest Officer Tamenglong Forest Division Government of Manipur
#### Girth class enumeration of trees

Plot enumaration was carried out by the staffs of Tamenglong Forest Division. Different class of standing trees were caliberated which are likely to be affected by the diversion of 72.23 Ha of forest land for Construction of Two lane with paved shoulder of Mandeu- Jiri River Section from 80.630 Km to 96.870 Km of Tamenglong -Mahur Road (Package-6) in the State of Manipur on EPC Mode as shown in the girth wise tabulation below :

SI.		Species		Girth class (in cm)					
No.	Local Name	Scientific name	0-30	31-60	61-90	91-120	121-150	151-210	>210
1	Heimang	Rhus succedanea	172	18	0	0	0	0	0
2	Uyung	Quercus serratus	29	27	23	0	0	0	0
3	Pareng	Alnus nepalensis	450	35	50	0	0	0	0
4	Heibong	Ficus glomerata	348	162	37	14	0	0	0
5	Tolhao	Terminalia myricarpa	310	34	31	18	0	0	0
6	Usoi	Schima wallichii	893	361	49	24	0	0	0
7	Tairen	Cedrela toona	421	23	36	18	0	0	0
8	Heijuga	Juglans regia	153	42	26	16	0	0	0
9	Jam	Syzygium cumini	194	64	26	9	0	0 ·	0
10	Thangji	Castanopsis hystrix	874	283	128	31	0	0	0
		Total no. of trees	3844	1049	406	130	0	0	0

#### Estimated Standing Volume of the Trees excluding pole size Trees

Girth class (in cm)	No. of Trees	Diamete r (m)	Basal Area (m2)	-	Form Factor	Volume (Cum)	
31-60	1049	0.1448	0.0165	8.38	0.78	112.86	
61-90	406	0.2402	0.0453	11.74	0.78	168.39	
91-120	130	0.3357	0.0885	15.25	. 0.78	136.80	
	1585					418.04	

Range Forest Officer, HQ Tamenglong Forest Division Government of Manipur

Range Forest Officer Range Forest Office, Tamei Government of Manipur

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Divisional Forest Officer Tamenglong Forest Division Government of Manipur

# Table 4.1: Summary of the Plantation Budget

# (Single Row Avenue Plantation at Down Hill side)

1	Creation of single Row Avenue Plantation at	14328323.00
	Down Hill side	
2	2 <sup>nd</sup> year maintenance	732442.00
3	3 <sup>rd</sup> year maintenance	282422.0
4	4 <sup>th</sup> year maintenance	262777.0
5	5 <sup>th</sup> year maintenance	262777.00
	Total Cost	15868741.00

(Rupees one crore fifty eight lakhs sixty eight thousand seven hundred forty one) only

Range Forest Officer, HQ Tamenglong Forest Division Government of Manipur

Range Forest Office, Tamei Government of Menipur

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Divisional Forest Officer Tamenglong Forest Division Government of Manipur

#### **Avenue Plantation for PKG-6**

Name of work: Single Row Avenue Plantation at Down Hill Side

Design : Single row Plantation

#### Length of Plantation : 16.24 km

Spacing: 4 m from C/C

No. Plants: 4062 nos.

S no.	Item of work	Quan tity	Rate	Unit	Amount	Remark
1	Site clearance, removal of the rank vegetation, brushwood, removal of stump wherever by retaining advance growth @ 12 Man-day/ ha (10 sqm area) (4062*10*12/10000)	49	225	Man- day	11025.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009-FD(PIC) dated 03/01/2017
2	Collecting of 4060 stakes for size 60- 75 cm , long 2.5 cm dia with one end pointed @ 1 Man day for 320 stakes	14	225	Man- day	3150.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009-FD(PIC) dated 03/01/2017
3	Laying out of 4062 planting pits and staking of the pits at prescribed spacing for pits up to 1000 nos per ha @ 1 man day for 220 pits	20	225	Man- day	4500.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009-FD(PIC) dated 03/01/2017
4	Planting of trees by the road side (Avenue trees) in 0.60m dia holes, 1m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting, sapling, back filling the trench, watering fixing tree guard and maintaining the plants for one year	4062	1518.3	each	6167334.60	Item No. 13 page 40 of MSR 2018 (State PWD)
5	Procurement of indigenous tree saplings	4062	90	each	365580.00	Item No. 48 iii) page 6 of MSR 2018 (state PWD)
6	Procurement of Farm yard Manure for mixing with soil in the proportion of 1:1 (1 Farm Yard Manure : 1Soil) (1/2 of 0.216 cum of one pit x 4062 pits)	439	882.2	cum	387285.80	Item No. 48 iv) page 6 of MSR 2018 (state PWD)
7	P/F MS flat iron tree guard 60 cm dia and 2 m height 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 long bolts complete in all respects. Including fixing in the ground with cement concrete complete	4062	1750.00	Each	7208500.00	Local Market Rate.
	Subtotal	· · · ·		L	14047375.40	
	Add Contigency: 2% (ap Grand Total	prox.)			280947.60 14328323.00	

(Rupees one crore forty three lakhs twenty eight thousand three hundred twenty three) only

Range Forest Officer, HQ Tamenglong Forest Division Government of Manipur

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Divisional Forest Officer Tamenglong Forest Division Government of Manipur

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$2^{nd}$	Year	Maintenance

S	Item of work	Quantity	Rate	Unit	Amount	Remark
no.						
1	First weeding operation to a width of ½ m radius around each plant of 4062 nos. including hoeing @ 125 plants per man day	33	225	Man- day	7425	Wage rate as per state Govt. of Manipur order no. 22/4/2009- FD(PIC) dated 03/01/2017
2	Procurement of tree saplings (20%) casualty replacement.	813	90	Man day	73170.00	Item No. 48 iii) page 6 of MSR 2018 (state PWD)
3	Procurement of Farm yard Manure for mixing with soil in the proportion of 1:1 (1 Farm Yard Manure : 1Soil) (1/2 of 0.216 cum of one pit x 4062 pits)	439	882.2	cum	387285.80	Wage rate as per state Govt. of Manipur order no. 22/4/2009- FD(PIC) dated 03/01/2017
4	Second weeding operation to a width of ½ m radius around each plant of 4062 nos. including hoeing @ 250 plants per man day	* 17	225	Man- day	3825.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009- FD(PIC) dated 03/01/2017
5	Deployment of 3 nos. of watch and ward for 365 mdys including protection from fire hazard, watering etc	1095	225	Man day	246375.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009- FD(PIC) dated 03/01/2017
	Sub total				718080.80	
	Add Contigency @2				14361.20	
	Grand Tot	al			732442.00	

(Rupees seven lakhs thirty two thousand four hundred forty two) only

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Range Forest Officer, HQ Tamenglong Forest Division 17 | Sevenment of Manipur

Range Forest Office, Tamei Government of Manipur

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Divisional Forest Officer Tamenglong Forest Division Government of Manipur

S no.	Item of work	Quantity	Rate	Unit	Amount	Remark
1	First weeding operation to a width of ½ m radius around each plant of 4062 nos. including hoeing @ 125 plants per man day	33	225	Man- day	7425.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009-FD(PIC) dated 03/01/2017
2	Purchase of seedlings for beating up (5%)	204	90	each	1836.00	Item No. 48 iii) page 6 of MSR 2018 (state PWD)
3	Beating up of casualties upto 5% @ 65 saplings / man day	4	225	Man day	900.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009-FD(PIC) dated 03/01/2017
4	Second weeding operation to a width of 1/2 m radius around each plant including hoeing @ 250 plants per man day	17	225	Man day	3825.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009-FD(PIG) dated 03/01/2017
5	Deployment of 3 nos. of watch and ward for 365 mdys including protection from fire hazard, watering etc	1095	225	Man day	246375.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009-FD(PIC) dated 03/01/2017
	Subtotal				276885.00	
	Add Contigency @	)2%			5537.00	
()	Grand Total				282422.00	

## 3<sup>rd</sup>Year Maintenance

(Rupees two lakh eighty two thousand four hundred twenty two) only.

Range Forest Officer, HQ Tamenglong Forest Division Government of Manipur

Range Forest Officer Range Forest Office, Tamei Government of Mentum

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Divisional Forest Officer Tamenglong Forest Division Government of Manipur

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S no.	Item of work	Quantity	Rate	Unit	Amount	Remark
1	First weeding operation to a width of ½ m radius around each plant of 4062 nos. including hoeing @ 125 plants per man day	33	225	Man- day	7425.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009-FD(PIC) dated 03/01/2017
2	Second weeding operation to a width of <sup>1</sup> / <sub>2</sub> m radius around each plant of 4062 nos. including hoeing @ 250 plants per man day	17	225	Man- day	3825.00	Item No. 48 iii) page 6 of MSR 2018 (state PWD)
3	Deployment of 3 nos. of watch and ward for 365 mdys including protection from fire hazard, watering etc	1095	225	Man day	246375.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009-FD(PIC) dated 03/01/2017
	Subtotal					
	Add Contigency @2	%(Aprox)			5152.00	
	Grand Tota	ıl			262777.00	

## 4<sup>th</sup>Year Maintenance

(Rupees two lakh sixty two thousand seven hundred seventy seven) only

#### 5<sup>th</sup>Year Maintenance

S no.	Item of work	Quantity	Rate	Unit	Amount	Remark
1	First weeding operation to a width of ½ m radius around each plant of 4062 nos. including hoeing @ 125 plants per man day	33	225	Man- day	7425.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009-FD(PIC) dated 03/01/2017
2	Second weeding operation to a width of ½ m radius around each plant of 4062 nos. including hoeing @ 250 plants per man day	17	225	Man- day	3825.00	Item No. 48 iii) page 6 of MSR 2018 (state PWD)
3	Deployment of 3 nos. of watch and ward for 365 mdys including protection from fire hazard, watering etc	1095	225	Man day	246375.00	Wage rate as per state Govt. of Manipur order no. 22/4/2009-FD(PIC) dated 03/01/2017
Subtotal					257625.00	
	Add Contigency @2	%(Aprox)			5152.00	
	Grand Tota	ıl			262777.00	

(Rupees two lakh sixty two thousand seven hundred seventy seven) only

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Range Forest Officer, HQ Tamenglong Forest Division Government of Manipur

Range Forest Officer Range Forest Office, Tamei Government of Manipur

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Divisional Forest Officer Tamenglong Forest Division Government of Manipur Erection of 324 nos RCC survey pillars for demarcation of diversion diversion of 72.23 Ha of forest land for Construction of Two lane with paved shoulder of Mandeu- Jiri River Section from 80.630 Km to 96.870 Km of Tamenglong -Mahur Road (Package-6) under NHIDCL (Average distance from one pillar to the other =100 m in both

	side of the	road)				
Sl. No.	Item of works	Quantity	Unit	Rate (Rs.)	Amount (Rs.)	Remarks
1	Earthwork in excavation in foundation trenches or drains including dressing of sides and ramming of bottom lift upto 1.5 m including getting out the excavated soil and disposal of surplus excavated soil as directed in Hard/ Dense soil	0.576	Cum	137.3	79.08	MSR2017
2	Filling available excavated earth (excluding rock) in trenches, plinth sides of foundation etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering lead upto 50 metres lift upto 1.5 metre.	0.192	Cum	111.5	21.41	MSR2017
3	a. Steel Reinforcement for RCC work i/c binding & Placing in position complete 10 mm @ 0.62 Kg/Rm.(Medium Tensile Steel bars)					
	b. Steel Reinforcement for RCC work i/c binding & Placing in position complete 6 mm @ 0.22 Kg/Rm.(Mild steel)					
	Sub total	12.508	Kg	70.3	879.31	MSR2017
4	Providing form works i/c cantering & shuttering & propping etc. height of propping & cantering below supporting floor to ceiling not exceeding 4m and removal of the same for in-situ reinforced concrete and plain concrete work in column, pillars, post and struts etc.	4.32	Sqm	530.1		MSR2017
5	Reinforced cement concrete work in column, pillars, piers, abutments, posts & struts up to floor two level excluding the cost of centering, shuttering, finishing and reinforcement in 1:1.5:3 (1 cement: 1.5 coarse sand: 3graded stone aggregate 20 mm nominal size)	0.324	Cum	8754.3	2836.39	MSR2017
6	Finishing with 12 mm cement plaster 1:3 (1 cememnt : 3 fine sand) on rough surface.	2.1	Sqm	221.2	464.52	MSR2017
7	Applying one coat cement primer of approved quality on wall / over rough surface.	2.1	Sqm	41.3	86.73	MSR2017
8	Finishing the sides with waterproof cement paint of approved quality on new work (three or more coat) to give an even shade.	2.1	Sqm	49.9	104.79	MSR2017
9	Lettering with black Japan paint (3 cm height letter for GPS Reading and Fore-bearing and Back-bearing about 30 letter)	90	cm ht	52.2	4698.00	MSR2017
10	Transportation of stone chip and sand to last motorable point for an average road distance of 88.70 km	0.405	Cum	1248.9	505.80	MSR2017
11	Transportation of cement to last motorable point for an average road distance of 88.70 Km.	0.131	MT	942.9	123.52	MSR2017
	Less Contractor's Profit @ 7.5%	-	L	(-)	12089.59 906.72	
	Add 12% GST.				11182.88	
	Add 1% Labour Cess	•		(+) (+)	1341.95 111.83	
	Add not exceeding 3% Contingency			(+)	12636.65 313.35	
	Estimated cost for 324 boundary demarcation pillars.				12950.00 4195800	

(Rupees forty one lakh ninety five thousand eight hundred) only.

Prepared by

Range Forest Officer, HQ Tamenglong Forest Division Government of Manipur Checked by

Range Forest Office, Tamei Government of Manipur Recommended by

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Divisional Forest Officer Tamenglong Forest Division Government of Manipur

#### Erection of 324 nos RCC survey pillars for demarcation of diversion diversion of 72.23 Ha of forest land for Construction of Two lane with paved shoulder of Mandeu- Jiri River Section from 80.630 Km to 96.870 Km of Tamenglong -Mahur Road (Package-6) under NHIDCL (Average distance from one pillar to the other =100 m in both side of the road)

S1. No.	Item of works	No	Unit	Length	Breadth	Depth	Qnty	Remarks
1	Earthwork in excavation in foundation trenches or drains including dressing of sides and ramming of bottom lift upto 1.5 m including getting out the excavated soil and disposal of surplus excavated soil as directed in Hard/ Dense soil		Cum	0.8	0.6	1.2	0.576	
2	Filling available excavated earth (excluding rock) in trenches, plinth sides of foundation etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering lead upto 50 metres lift upto 1.5 metre.	1/3 of Item No 1.					0.192	
3	a. Reinforcement for RCC work i/c binding & Placing in position complete 10 mm @ 0.62 Kg/Rm.	6	Kg	2.7			10.044	
	b. Reinforcement for RCC work i/c binding & Placing in position complete 6 mm @ 0.22 Kg/Rm.	- 8	Kg	1.4			2.464	
	Sub-Total						12.508	
4	Providing form works i/c cantering & shuttering & propping etc. height of propping & cantering below supporting floor to ceiling not exceeding 4m and removal of the same for in-situ reinforced concrete and plain concrete work in column, pillars, post and struts etc.	2	Sqm	0.5	0.3	2.7	4.32	
5	Reinforced cement concrete work in column, pillars, piers, abutments, posts & struts up to floor two level excluding the cost of centering, shuttering, finishing and reinforcement in 1:1.5:3 (1 cement: 1.5 coarse sand: 3graded stone aggregate 20 mm nominal size)	1	Cum	0.4	0.3	2.7	0.324	
6	Finishing with 12 mm cement plaster 1:3 (1 cememnt : 3 fine sand) on rough surface.	2	Sqm	0.4	0.3	1.5	2.1	
7	Applying one coat cement primer of approved quality on wall / over rough surface on part of pillar above the ground.	2	Sqm	0.4	0.3	1.5	2.1	
8	Finishing the sides with waterproof cement paint of approved quality on new work (three or more coat) to give an even shade on part of pillar above the ground.	2	Sqm	0.4	0.3	1.5	2.1	
9	Lettering with black Japan paint (3 cm height letter for GPS Reading, Fore-bearing and Back-bearing 30 letters)	30	per letter/ cm ht.	1		3	90	
10	Transportation of stone agregate and sand to last motorable point for an average road distance of 88.70 Km. (0.2754 +0.1296) cum	0.405	Cum				0.405	
11	Transportation of cement to last motorable point for an average road distance of 88.70 Km.(0.131 MT)	0.131	MT				0.131	

Prepared by

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Range Forest Officer, HQ Tamenglong Forest Division 'Government of Manipur

Checked by

Range Forest Officer Range Porest Office, Tamei Government of Maniaur

Recommended by

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Divisional Forest Officer Tamenglong Forest Division Government of Manipur

	P/L cement cement concrete in columns piersetc. excluding the cost of centering and shuttering.	Unit	Agregat e cum	Sand cum	Cement MT
b.	1: 1.5:3 (1 c: 1.5 c/s:3 g/st/agg.20 mm)	3 cum	2.55	1.2	1.21
	For one boundary Pillar @1: 1.5:3 (1 c: 1.5 c/s:3 g/st/agg.20 mm)	0.324 cum	0.2754	0.1296	0.131

#### Analysis for Quantity of materials for Cement Mortar works.

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# Analysis for Carriage Charge of materials by mechanical transport including loading , unloading and

Particular of Items of transportation.		km	1 km beyond	For addl 1 km beyond 10 km	Total	Remarks
	Qnty	Rs	Rs	Rs	Rs	Taking the mean of 6
1.11 b. i)				<u> </u>		km distan
Sand, stone aggregate below 40 mm nominal size.	1 cum	242.71		14.08 x 88.70	1248.90	from the nearest town of Tml
1.12 b. ii)			13.72 x	10.63 x		
Cement mortar for the boundary pillar.	1 MT	183.16	1	10.63 X 88.70	942.90	do

Prepared by

Range Forest Officer, HQ Tamenglong Forest Division Government of Manipur

Checked by

Range Forest Office, Tamei Government of Menipur

Recommended by

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Divisional Forest Officer Tamenglong Forest Division Government of Manipur

# **Erection of Permanent Survey Pillars**

For Two lane Tamenglong-Mahur Road (Package-6)



G

Foundation Footing 80 cm X 60 cm

## **Plan for Foundation footing**



Range Forest Officer, HQ Tamenglong Forest Division Government of Maninur Range Forest Officer Range Forest Office, Tamei Government of Manipur

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Divisional Forest Officer Tamenglong Forest Division Government of Manipur

राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार

दूसरी मंजिल, ट्रांजिट हॉस्टल ऑफिसर्स क्लब, लाम्फेल, मणिपुर- 795004

National Highways & Infrastructure Development Corporation Limited

Ministry of Road Transport & Highways, Govt. of India 2nd Floor,Transit Hostel,Officers' Club,Lamphel,Manipur-795004, Tel. No.: +91385-2416303, Email ID: ro-imphal@nhidcl.com (भारत सरकार का उद्यम)

#### NHIDCL/RO-Imphal/T-M/NH-137/Forest/2022/ 1308

28.10.2022

(A Government of India Enterprise)

BUILDING INFRASTRUCTURE - BUILDING THE NATION

CIN: U45400DL2014GOI269062

महात्सव

Τo,

The General Manager (Projects) PMU-Tamenglong, NHIDCL

Subject: (i) Proposal for diversion of 112.162 Ha of forest land for construction of two-lane with paved shoulder of Azuram-Mandeu Section (Package-5) from km 54.180 to km 80.630 of Tamenglong-Mahur Road in the State of Manipur on EPC Mode.

(ii) Proposal diversion of 72.23 Ha of forest land for construction of two lane with paved shoulder of Mandeu to Jiri River Section (Package-6, From Km 80.630-Km 96.870) of Tamenglong- Mahur Road in the state of Manipur on EPC Mode. "*Deposit of amount against CA & NPV and Wildlife Mitigation Plan for both Pkg 5 & Pkg 6"-Reg.* 

This is with reference to the above cited subject vide which payment of CA and NPV and Wildlife Mitigation Plan for both Pkg 5 & Pkg 6 has been released to the CAMPA & DFO account respectively. The details of payment are tabulated as below:-

Sr.no.	Items	Package	Amount Released	Cheque Details	Remarks	
1.	Cost of taking up CA over 224.324	5	4,85,7(),500/-	059428 dated		
2.	Net Present Value		13,38,67,237/-	26.10.2022	Payment released in CAMPA Account	
3	Cost of taking up CA over 144.46	6	8,90,93,231/-	059427 dated		
4	Net Present Value	. 6	3,12,79,200/-	26.10.2022		
		Total	30,28,10,163/-			
				a desta Nortano far	Barik Account Details: A/c Name:	
1. · · · · ·			a state to a state of the	.a . <sup>2</sup>	Divisional Forest	
	Wildlife Mitigation		and a start of the	059429 dated 26.10.2022	Officer, Tamenglong (FCA Á/c No:	
1	Plan for both Pkg	5&6	2.65,00,000/-		40580370196 Bank Nome: State	
ana i sama	5 & Pkg 6		nan antista 		Bank of India. Branch Name: MG,	
e e como e contrato te e e		a a' Marina a sa masara			Avenue, Imphal West	
ne en antro tall'o	gaine d'Alleren este - congrador a l'enereste				IFSC: SBIN0000092	
		Grand Total	32,93,10,168/-			

2. In view of the above, it is requested to get in touch with CCF & Nodal Officer, Govt. of Manipur & concerned DFO and process for the Stage-II clearance from the Forest Department on priority.

Col R K Swain (Retd.) GM (LA & Coord.) NHIDCL, RO-Imphal

Copy to:

- (i) CCF & Nodal Officer/FCA, Govt. of Manipur.
- (ii) DFO-Tamenglong, Govt. of Manipur.
- (ii) Relevant File.

राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड सडक परिवहन और राजमार्ग मंत्रालय, भारत सरकार दूसरी मंजिल, ट्रांजिट हॉस्टल ऑफिसर्स क्लब, लाम्फेल, मणिपुर- 795004

National Highways & Infrastructure Development Corporation Limited

Ministry of Road Transport & Highways, Govt. of India 2nd Floor,Transit Hostel,Officers' Club,Lamphel,Manipur-795004, Tel. No.: +91385-2416303, Email ID: ro-imphal@nhidcl.com (भारत सरकार का उद्यम)



29.03.2023

NHIDCL/RO-Imphal/T-M/NH-137/Forest/2022-23/ 2232

To,

**The General Manager (Projects)** PMU-Tamenglong, NHIDCL.

**Subject:** Proposal for diversion of 72.23 Ha of forest land for construction of two -lane with paved shoulder of Mandeu to Jiri River Section (Package - 6) from Km 80.630 to Km 96.870) of Tamenglong - Mahur Road in the state of Manipur on EPC Mode -

Approval and deposit of amount against Avenue Plantation, Extraction of Trees and Boundary Pillars for Package 6 of Tamenglong Mahur Road NH-137 - Regarding.

Ref: (i) HQ NHIDCL letter no. NHIDCL/Manipur/T-M/2020/PKG-5/191247/3422 dated 23.03.2023 (copy enclosed).

Sir,

Please refer to letter under reference vide which HQ NHIDCL has mentioned that the Competent Authority has accorded the approval for the estimates of Avenue Plantation, Extraction of Trees and Boundary Pillars for Package 6 of Tamenglong - Mahur Road NH-137 as summarized below;

Sr.no.	Items	Amount for Package-5 for 112.162 Ha (in Rs )
1.	Avenue plantation (incl. maintenance)	1,58,65,741.00/-
2.	Extraction of trees	5,67,000.00/-
3.	Boundary Pillars	41,95,800.00/-
5.	Total	2,06,31,541.00/-

2. Accordingly, payment towards Avenue Plantation, Extraction of trees & Erection of Boundary Pillars has been released to the CAMPA & DFO respectively. Details are as below;

Sr.no.	ltems	Amount for Package-5 for 112.162 Ha (in Rs )	Remarks
1.	Avenue plantation (incl. maintenance)	1,58,65,741.00/- Cheque no. 059460 dt. 27.03.2023 Vide Doc. No. 25017725	CAMPA Account, Cheque no. 059460 dt. 27.03.2023 Vide Doc. No. 25017725
	A. Total	1,58,65,741.00/-	

2. Extraction of trees		5,67,000.00/-	DFO Tamenglong Account		
3.	Boundary Pillars	41,95,800.00/-	Vide Doc. No. 25017719, UTR No. RBI0882377600170,		
	B. Total	47,62,800.00/-	PFMS Voucher No. BP-2022-23-342 dt 28.03.2023		
G	rand Total (A+B) Please refer Note#29 to Not	2,06,31,541.00/-			

3. In view of the above, it is requested to get in touch with CCF & Nodal Officer, Govt. of Manipur & concerned DFO and process for the Stage-II clearance from the Forest Department on priority.

CJ.

**(Sushil Verma)** DGM (P) NHIDCL, RO-Imphal

Encl.: As above.

Copy to:

(i) CCF & Nodal Officer/FCA, Govt. of Manipur.

(ii) ED-V, HQ NHIDCL, New Delhi.

(ii) DFO-Tamenglong, Govt. of Manipur.

(ii) Relevant File.