No. 27/60/2021-For & Envt GOVERNMENT OF MANIPUR SECRETARIAT: FOREST & ENVIRONMENT DEPARTMENT

Imphal, the 26th April, 2022

To,

The Deputy Inspector General of Forests (Central) North East Regional Office, Law-U-Sib, Lumbatngen Near M.T.C. Workshop, Shillong-793021 (Meghalaya)

Subject:- Submission of Additional Information 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 by NHIDCL -reg.

Ref. F.No. 3-MN C 060/2021-SHI, dated 16/12/2021

Madam,

I am directed to send herewith a copy of letter No.7/292/2021/Forests/39, dated 26/04/2022, along with its enclosures from Principal Chief Conservator of Forests & HoFF, Manipur regarding the additional information 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 by NHIDCL for taking further necessary action.

Yours faithfully,

Encl: As above.

(A.Heera Singh)

Deputy Secretary (For. & Envt.)
Government of Manipur

Copy to:-

- 1) P.P.S. to Minister (For. & Envt), Manipur
- 2) P.S. to Addl. Chief Secretary (For & Envt), Government of Manipur
- 3) PCCF & HoFF, Manipur
- 4) USER Agency
- 5) Guard file

भारत सरकार GOVERNMENT OF INDIA एकीकृत क्षेत्रीय कार्यालय

INTEGRATED REGIONAL OFFICE पर्यावरण ,वन एवं जलवायु परिवर्तन मंत्रालय

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE लों सीव ल्रम्बतंगेन/LAW-U-SIB, LUMBATNGEN,

शिलॉग/SHILLONG-793021

TEL. 0364-2537278; FAX. 0364-2536041

E-mail: moefro.shillong@gov.in

3-MN C 060/2021-SHI 2223-24

16th December, 2021

सेवा में.

अतिरिख्त प्रमुख सचिव / Addl. Chief Secretary, वन और पर्यावरण विभा/ Forest and Environment Department मणिप्र 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 -reg.

Govt of Manipur letter No. 27/60/2021-For & Envt dated 29.10.2021. Ref:

Sir.

Please refer to the 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 in accordance with Section 2 of the FCA, 1980. The proposal forwarded by the State Govt has been examined in this office in the light of Forest (Conservation) Act, 1980, and rules/guidelines framed thereunder. The State Govt. is requested to provide following additional information for further processing of the case: -

Exact number of trees to be felled with scientific names. (i)

Undertaking from the user agency for additional NPV, if any. (ii)

Comments from CWL as proposed area for diversion falls under ESZ of Jiri (iii) Makru WLS.

Length of existing road. (iv)

Proposed two-lane of Mandeu-Jiri River Section is from Km 80.630 to Km (v) 96.870; What is the status of up-gradation prior to and after Km 80.630 to Km 96.870.

The above additional information may be furnished at the earliest so as to enable this office for discussion in the next REC.

(Mrs. L. J. Syiemiong)

वन 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.

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



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

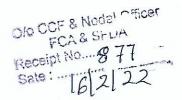
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A PUBLIC SECTOR UNDERTAKIN

NHIDCL/PMU-Tamenglong/ FCA/T-M(P-6)/2021-22/347

To,

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



Date: 29.12.2021

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. Compliance of Observations raised by RO-Shillong, MoEF&CC reg.

Ref. - (i) F.No. 3-MN C 060/2021-SHI 2223-24 dated 16th December, 2021

(ii) No. 7/293/2021/Forests/542 Imphal, the 29th December, 2021

Sir,

In reference of above cited subject, the Central Government vide letter under ref (i) (copy enclosed) & State Forest Department of Manipur vide letter under ref (ii) (copy enclosed) conveyed some observations for diversion of **72.23 ha** of forest land for the construction of two-lane with paved shoulder road 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. The para wise reply are as follows: -

Para No.	Observations	Reply This observation should be complied by the DFO Concerned. However, list of trees with scientific names was already submitted to RO-Shillong, MoEF&CC with the diversion proposal in Annexure-XV.				
1.	Exact number of trees to be felled with scientific names					
2.	Undertaking from User Agency for Addl. NPV, if any	Undertaking Regarding addl. NPV is enclosed with this letter. However, Undertaking Regarding Details of Existing Road was already submitted to RO- Shillong, MoEF&CC with the diversion proposal in Annexure-V (Undertakings by UA of NPV & Addl. NPV)				
3. 7	Comments from CWL as proposed area for diversion falls under ESZ of Jiri Makru WLS.	It is requested to take necessary action for getting comments of CWLW.				

மூள்u- Tamenglong, NHIDCL

Mini Secretariat Campus, Tamenglong, Manipur - 795141

Email I D: nhidclpmutamenglong@gmail.com



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 UNDERTAKIN

4.	Length of Existing Road	Undertaking Regarding Details of Existing Road is enclosed with this letter. However, Undertaking Regarding Details of Existing Road was already submitted to RO- Shillong, MoEF&CC with the diversion proposal in Annexure-XXIX (Addl. Undertakings by UA)
5.	Proposed Two lane of Mandeu-Jiri River Section is from Km 80.630 to Km 96.870; What is the status of up-gradation prior to Km 80.630 and after Km 96.870.	

We hereby are submitting compliance report for your kind necessary action. Also, it is requested to get compliance from the concerned DFO & comments from CWLW at the earliest for avoiding further delay in the process of Stage-I Clearance.

Encl: as mentioned above

Yours Sincerely,

(Sushil Kumar Rai)

General Manager, (P)

NHIDCL, PMU- Tamenglong

Manipur

Copy to:

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

UNDERTAKING FOR DETAILS OF EXISTING ROAD & EXISTING ROW

Detail of Existing Road & Existing ROW of "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." are as follows: -

a) Details of Existing Road: -

Length of Existing Road: - 8.23km

Existing Road is having Poor Horizontal & Vertical Geometries & it is not matching with NH Standards. Hence, existing road is utilized for very less length & therefore realignment is proposed in maximum length.

b) ROW of Existing Road: -

As per site Existing ROW varies from 5m to 7m. But no Authenticated records have been found of Existing ROW. Hence, the ROW can be considered as **NIL**.

NHIDCL, PMI Tumeligleng

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

STATUS OF TAMENGLONG- MAHUR ROAD (NH-137) IN MANIPUR STATE

The Project Road i.e. **Tamenglong- Mahur Road (NH-137)** traverses through Manipur & Assam State. In Manipur State the project Road is divided in 6 no. packages for fast implementation. The Package wise status of project road is as follows:-

Package Detail	Status of Civil	FCA Proposal	Status of Forest Clearance			
Tackage Detail	Work	no.	Status of Forest citation			
Package-1	Work Order	FP/MN/ROAD/	Stage-I Clearance accorded.			
From Km 0.00	Issued to	122071/2021	NPV & CA payment done by UA.			
to Km 10.000	Contractor					
(Tamenglong-			Working Permission accorded			
Dialong			by State Govt. of Manipur, on			
Section)			dated 03.01.2022.			
Package-2	Work Order	FP/MN/ROAD/	Stage-I Clearance accorded.			
From Km	Issued to	140518/2021	NPV & CA payment done by UA.			
10.000 to Km	Contractor					
31.430 (Dialong			Working Permission accorded			
– Old			by State Govt. of Manipur, on			
Tamenglong			dated 27.12.2021.			
Section)						
Package-3	Work Order	FP/MN/ROAD/	Stage-I Clearance accorded.			
From Km	Issued to	122266/2021	NPV & CA payment done by UA.			
31.430 to Km	Contractor					
43.480 (Old			Working Permission accorded			
Tamenglong-			by State Govt. of Manipur, on			
Phelong			dated 27.12.2021.			
Section)						
Package-4	Work Order	FP/MN/ROAD/	Stage-I Clearance accorded.			
From Km	Issued to	139300/2021	NPV & CA payment done by UA.			
43.480 to Km	Contractor					
54.180			Working Permission accorded			
(Phelong-			by State Govt. of Manipur, on			
Azuram			dated 16.12.2021.			
Section)						



Package-5		Work	Order	FP/MN/ROAD/	Proposal Pending at RO-
_	Km	Issued	to	144625/2021	Shillong, MoEF&CC from
54.180 to	Km	Contrac	ctor		30.10.2021.
80.630					
(Azuram-					EDS raised by RO-Shillong,
Mandeu					MoEF&CC on 20.12.2021 as per
Section)					Parivesh Portal.
Package-6		Work	Order	FP/MN/ROAD/	Proposal Pending at RO-
From	Km	Issued	to	145545/2021	Shillong, MoEF&CC from
80.630 to	Km	Contra	ctor		30.10.2021.
96.870					
(Mandeu-	Jiri				EDS raised by RO-Shillong,
River Section)					MoEF&CC on 20.12.2021 as per
					Parivesh Portal.

The Project Road after Package-6 comes under jurisdiction of Assam State.

Several Marrow (9)

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



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



NHIDCL/PMU-TML/FC/T-M/Pkg-6/2021-22/145A

Dated: 25.07.2021

<u>UNDERTAKING</u>

Name of Proposal:- "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."

I, the undersigned, on behalf of National Highways & Infrastructure Development Corporation Limited (NHIDCL), PMU- Tamenglong, Manipur-795141 do hereby undertake to pay the cost of additional Net Present Value (NPV) as per guidelines of MoEF & CC, Govt. of India, of the proposal with the name "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." becoming due after finalization/revision of the same by Hon'ble Supreme Court of India.

Place: Tamenglong, Manipur

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



Government of Manipur

Office of the Divisional Forest Officer: Tamenglong Forest Division Tamenglong

o.3/56/TFD/2019-20

Tamenglong, the 25th April 2022

The Chief Conservator of Forest & Nodal Officer (FCA) Government of 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 80.630 km to 96.870 Km) of Tamenglong-Mahur Road in the state of Manipur on EPC mode under National Highways & Infrastructure Development Corporation Limited (NHIDCL), PMU-Senapati, Manipur-795106

With reference to your letter No 7/292/2021/Forest Dated 29th Dec 2021 on the above subject, I have Madam, the honour to submit herewith the following detailed information in addition to information furnished by the UA vide their letter No. NHIDCL/PMU-Tamenglong/FCA/T-M(P-6) /2021-22/347 dated 29th Dec 2021 for

SI.	our of kind doing the needful. Query	Remarks				
No. 1.	Exact number of the trees to be felled with scientific names.	The estimated no of trees including pole sizes trees with scientific name of the tree species was enclosed as annexure in the earlier proposal. The same is enclosed herewith again as Annexure I.				
2.	Undertaking from the user agency for additional NPV if any.	office of Principal Chief Conservator of Forests currently Chief Wildlife Warden Government of Manipur. UA has provided the details of Existing Road vid Annexure XXIX				
3.	Comments from CWL as proposed area for liversion falls under ESZ of WLS.					
4.	Length of Existing Road					
5.	Proposed two-lane of Mandeu-Jiri River Section is from 80.630 km to 96.870 km what is the status of up-gradation prior to and after km 80.630 t0 km 96.870					

Submitted for favour of kind necessary action.

Yours faithfully,

(Praveen Kumar Nigam, IFS) Divisional Forest Officer Tamenglong Forest Division

Copy To;

1. The Conservator of Forests, Western Forest Circle, Govt. of Manipur

Guard File

25/11/1022 25/11/1022

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 loaved shoulder of Mandeu- Jin 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.	T	Species		Girth class (in cm)					
No.	Local Name	Scientific name	0-30	31 60	bl 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 giomerata	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	Thangu	Castanopsis hystrix	874	283	128	31	0	0	0
	<u>i 37 - </u>	Total no. of tress	3844	1049	406	130	0	0	0

(Gaithaolu Thaimei)
Conservator of Forests, WC
I/c Divisional Forest Officer
Tamenglong Forest Division

Tamenglong Forest Division Government of Manipur



Government of Manipur Office of the Principal Chief Conservator of Forests/Wildlife & Chief Wildlife Warden, Imphal: Manipur.

No.3/161-2021-WL:/7

Imphal, the 18th April, 2022.

The Chief Conservator of Forests & Nodal Officer (FCA) Government of 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 by NHIDCL –reg.

Madam,

In inviting a reference to letter No.7/292/2021/Forests/542 dt. 29.12.2021 of your office on the subject cited above, I am directed to submit herewith comments of the Chief Wildlife Warden, Govt. of Manipur regarding the proposed 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 by NHIDCL as Annexure-I for favour of kind perusal and necessary action.

Encl: As above:

Yours faithfully,

(Vahneichong Singson)

Assistant Conservator of Forests/Wildlife

Government of Manipur.

gilul 2027
Newalahi 2022

Comments of the Chief Wildlife Warden, Manipur on Impact due to proposed 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 by NHIDCL

The site inspection Report of the Divisional Forest Officer/Wildlife Division in connection with the proposed project- Diversion of 72.23 ha of forest land of 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 by NHIDCL states that the proposed project area falls outside the Wildlife Sanctuary but is located within the Eco Sensitive Zone of the proposed Jiri Makru Wildlife Sanctuary. The project will have minimal impact on Wildlife, Wildlife Habitat and Wildlife Corridors. Any impact which may occur due to the proposed project may be mitigated by taking up a proper impact mitigation measures through a mitigation plan.

(Dr. A.K. Joshi)

Principal Chief Conservator of Forests/Wildlife & Chief Wildlife Warden,
Government of Manipur