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## छत्तीसगढ़ शासन वन एवं जलवायु परिवर्तन विभाग मंत्रालय,

महानदी भवन, नवा रायपुर, अटल नगर

क्रमांक एफ-5-29/2021/10-2 नवा रायपुर, अटल नगर, दिनांक | 5 / 03 / 2022 प्रति.

## वनमहानिरीक्षक,

भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, एकीकृत क्षेत्रीय कार्यालय, अरण्य भवन, नवा रायपुर, अटल नगर, छत्तीसगढ़ – ४९२०१५।

विषय:-Diversion of 228.0425 ha of forest land in favour of NHAI PIU Dhamtari for Development of Economic Corridors, Inter-corridors, feeder routes and Coastal Road to improve the efficiency of freight movement in India (Lot-03/Odisha & Jharkhand/Package-2) Raipur-Vishakhapatnam (CH.0.000-Ch. 124.661) in the State of Chhattisgarh under Bharatmala Pariyojana. (Forest Proposal is for between km 42+844 to km 124.661).

संदर्भः— 1.भारत सरकार, पर्यावरण, वन तथा जलवायु परिवर्तन मंत्रालय, एकीकृत क्षेत्रीय कार्यालय,रायपुर का पत्र क्र.FC-III/IROCH-04/2022/522,दिनांक 02.02.2022।

2.अपर प्रधान मुख्य वन संरक्षक (भू–प्रबंध) का पत्र क्र./भू–प्रबंध/विविध/115– 883 / 410, दिनांक 28.02.2022 एवं पत्र क्र. / भू—प्रबंध / विविध / 115—883 / 421, दिनांक 03.03.2022 I

विषयांकित प्रस्ताव में भारत सरकार, पर्यावरण, वन तथा जलवायु परिवर्तन मंत्रालय, एकीकृत क्षेत्रीय कार्यालय, रायपुर द्वारा संदर्भित पत्र क्र. 1, दिनांक 02.02.2022 के माध्यम से अतिरिक्त जानकारी चाही गई है।

अपर प्रधान मुख्य वन संरक्षक (भू—प्रबंध) द्वारा उक्त जानकारी संदर्भित पत्र क्र. 2 दिनांक 28.02.2022 एवं पत्र दिनांक 03.03.2022 के माध्यम से प्रेषित की गई है, जिसकी छायाप्रति आवश्यक कार्यवाही हेतु संलग्न प्रेषित है।

संलग्न :- उपरोक्तानुसार।

MEDINL

(के.पी.राजपूत) अवर सचिव छत्तीसगढ शासन,

वन एवं जलवायु परिवर्तन विभाग पृष्ठां.क्रमांक / एफ 5-29 / 2021 / 10-2 नवा रायपुर, अटल नगर, दिनांक | 5 / 03 / 2022 प्रतिलिपि :-

अपर प्रधान मुख्य वन संरक्षक (भू–प्रबंध), कार्यालय, प्रधान मुख्य वन संरक्षक, अरण्य भवन, सेक्टर—19, नार्थ ब्लॉक, नवा रायपुर, अटल नगर, छत्तीसगढ़ की ओर सूचनार्थ अग्रेषित। Rejunt

अवर सचिव छत्तीसगढ शासन, वन एवं जलवायु परिवर्तन विभाग

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विचांक. 9. 10.31. कार्यालय प्रधान मुख्य वन संरक्षक एवं वन बल प्रमुख, छत्तीसगढ़ अरण्य भवन, सेक्टर-19, नार्थ ब्लॉक, कैपिटल काम्पलेक्स, नवा रायपुर, अटल नगर - 492002 (अपर प्रधान मुख्य वन संरक्षक - भू-प्रबंध) ई - मेल: apccf-lm.cg@gov.in दिनांक 03/03/2022 संशोधित पत्र

दूरभाषः 0771 — 2512840

क्र./भू-प्रबंध/विविध/115-883/ 42/

व्रमुख सचिव छत्तीसगढ़ शासन, वन एवं जलवायु परिवर्तन वि

मंत्रालय, महानदी भवन नवा रायपुर, अटल नगर

विषय:--

(P)

संदर्भ:-

Diversion of 228.0425 ha. Of forest land in favour of NHAI PIU Dhamtari for Development of Economic Corridors, Inter-corridors, feeder routes and Coastal Road to improve the efficiency of freight movement in India (Lot-3/ Odisha & Jharkhand/ Package-2) Raipur - Vishakhapatnam (Ch. 0.000 - Ch. 124.661) in the State of Chhattisgarh under Bharatmala Pariyojana (Forest Proposal is for between km 42 + 844 to Km 124.661 ha.)

- भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, क्षेत्रीय कार्यालय, रायपुर का पत्र क्रमांक/ FC-III/IROCH-04/ 2022/ 522 दिनांक 02.02.2022
- छत्तीसगढ़ शासन, वन एवं जलवायु परिवर्तन विभाग का पत्र क्रमांक/ एफ 5- 29/ 2021/ 10-2 दिनांक 18.02.2022
- परियोजना निदेशक, भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, सिहावा रोड़, धमतरी का पत्र क्रमांक/ PD/ DMT/ Rai-Vis/Forest / 3761दिनांक 18.02.2022
- प्रधान मुख्य वन संरक्षक (वन्यप्राणी), छत्तीसगढ़, रायपुर का पत्र क्रमांक/ व. प्रा./ स्टेनो/ प्रबंध-546 दिनांक 886 दिनांक 02.03.2022
- कार्यालयीन पत्र क्रमांक/भू-प्रबंध/विविध/115-883/410 दिनांक 28.02.2022

विषयांतर्गत संदर्भित पत्रों का अवलोकन करने का कष्ट करें।

संदर्भ पत्र-1 के माध्यम से विषयांकित प्रकरण में भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, एकीकृत क्षेत्रीय कार्यालय, रायपुर द्वारा प्रकरण में १ बिन्दुओं की अतिरिक्त चाही गई है जिसकी संसूचना छत्तीसगढ़ शासन, वन एवं जलवायु परिवर्तन विभाग के संदर्भ पत्र-2 के माध्यम से इस कार्यालय को प्राप्त हुआ है।

संदर्भ पत्र-3 के माध्यम से परियोजना निदेशक, भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, धमतरी द्वारा एवं बिन्दु क्रमांक 3 एवं 4 की जानकारी प्रधान मुख्य वन संरक्षक, वन्यप्राणी द्वारा प्रेक्षा अनुसार बिन्दुवार जानकारी इस कार्यालय को प्रेषित किया गया है, जो निम्नानुसार है:-

SL	Observation	Compliance/ Clarification
1	Date has not been mentioned in the Part-I by the user agency, revised part-I need to be submitted.	The proposal was submitted online on 18/01/2021. The hard copy was submitted on 22/07/2021, incorporating all the shortcoming raised by
2	The state Government shall submit the notification of the revised ESZ of the relevant PAs.	May replied by State Government.  The draft ESZ notification is published by MoEF&CC on 22/11/2017. SCNBWL considered this proposal during its 30 <sup>th</sup> Meeting held on 25 <sup>th</sup> -26 <sup>th</sup> June 2018 for grant of final notification with certain observations.  It is submitted that the proposed alignment is located 3.5 km away

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- 3 Comments of the **PCCF** (Wildlife) on the impact of the project on the Rare and Endangered and Threatened (RET) Schedule-I species are to be submitted. In this regard Management Plan including mitigation measures conservation plan topreprepared by **PCCF** (Wildlife) in the lines of WII guidelines and copy of the same shall be submitted to Integrated Regional Office, Raipur.
- The State Government shall submit the comments of the PCCF (Wildlife) on wildlife passages/ structures regard to their suitability and dimensions. suggested by Wildlife Institute of India in the manual entitled "Ecofriendly Measures to Mitigate Impacts of Linear Infrastructure on Wildlife", published in the year 2016.

from PA (USTR) boundary and 250 m (nearest) away from the proposed draft ESZ notification. The final notification is not available in MoEF&CCwebsite (the status as per Parivesh Portal).

The site-specific Wildlife Conservation & Management Plan is prepared by Shri Chandra ShekharTiwari (Retired IFS) & Others, Chhattisgarh "We the Forest welfare society" in consultation with the concerned forest officials under close supervision of Principal Chief Conservator of Forest and Chief Wildlife Warden, Government of Chhattisgarh. PCCF and Chief Wildlife Warden recommended that the said organization is competent to carryout study on Wildlife Conservation & Management Plan.

There is provision of 26 underpasses, one tunnel of length 2.83 km and 3 viaducts having total length 960 meter along with the following structures.

- 29 nos. of Monkey Canopy
- > 5 nos. of Major Bridges, 37 nos. of Minor Bridges, 3 nos. viaduct, 14 nos. of VUP, 2 nos. VOP, 33 nos. of LVUP & 233 nos. of Box culverts.

There is total 354 nos. of structures proposed in 81.817 km road length (Road length in Forestis 47.875 km). It may be mentioned thereis cross structures for movement of animal at the interval of 200- 250 meters.

This Mitigation &ConservationPlan has adequate provisionsforsafe passage of animal and seems to be in the line with Manual on Ecofriendly Measures of linear Infrastructure, WII, Dehradun.

The Wildlife Conservation and Mitigation plan is duly recommended and forwarded by the concerned CCFs of Kanker& Raipur circle and also Field Director Udanti-Sitanadi Tiger Reserve to PCCF and Chief Wildlife Warden. The same was submitted online and in hard copy.

Principal Chief Conservator of Forest and Chief Wildlife Warden, Government of Chhattisgarh vide letter dated 25/08/2021 forwarded the said plan to Project Elephant Division, MoEF&CC `for issuance of NOC on the Mitigation Plan. Project Elephant Division MoEF&CC conveyed their concurrence to approve the said Management & Conservation Plan subject to condition necessary approval under FCA 1980 and SC-NBWL and if required and in consonance with the Hon'ble Court and NGT orders.

The copy of recommendations and conservation plan is enclosed as Annexure- III & IV.

The proposal for wildlife clearance is under Wildlife (Protection) Act 1972 for the stretch falls under default (10 Km) ESZ of Udanti-Sitanadi Tiger Reserve from Km89.641 to Km 124.661 (35.020 km), submitted on 16th August 2021 (online proposal number- FP/CG/ ROAD/119866/ 2021). The proposal was recommended by the concerned DFOs (Wildlife) to the concerned CFs (Wildlife).

उपरोक्त के संबंध में प्रधान मुख्य वन संरक्षक (वन्यप्राणी), छत्तीसगढ़ के संदर्भित पत्र-4 से इस कार्यालय को प्रेषित किया गया है जो निम्नानुसार है:-

— आवेदक संस्थान द्वारा प्रस्तावित क्षेत्र के अंतर्गत पाये जाने वाले अन्य वन्यप्राणियों के साथ—साथ वन्यप्राणी (संरक्षण अधिनियम, 1972 की अनुसूची—1 में दर्शित निम्नलिखित वन्यप्राणियों के लिए भी संरक्षण संवर्धन हेतु प्रावधान किया गया है:—

Elephant, Pyathon, Sloth Bear, Indian Wolf and Pea fowl.

आवेदक संस्थान द्वारा प्रस्तुत वन्यप्राणी संरक्षण योजना को टी.ओ.आर
 में दिये गये निर्देशानुसार भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन

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		मंत्रालय, प्राजेक्ट एलीफेंट डिवीजन नई दिल्ली को प्रेषित किया गया था
		जिसके अनुक्रम में उनके पत्र दिनांक 16.12.2021 द्वारा आवश्यक सहमति
		प्रदान करते हुए प्रदान की गयी है (छायाप्रति संलग्न) Annexure-XIV ।
		योजना के तहत प्रस्तावित passages / structures को भारतीय वन्यजीव
		संस्थान द्वारा जारी "Eco-friendly Measures to Mitigate Impacts of
		Linear Infrastructure on /wildlife"" में दिये गये दिशा निर्देश अनुसार तैयार
		करने हेतु प्रावधानित किया गया है।
5	Total 87,613 project affected trees of various species and girth class are present in the area proposed for diversion, it	forest diversion proposal. There is 25348 nos of trees is less than 30cm girth (i.e28.93%) and 31 cm to 60 cm girth is 39021 (i.e44.53%). The trees more than 90 cm girth is 8682(i.e. 9.9% is matured trees). It may
	is very high in numbers. User agency shall re-enumerated affected trees and only required number of trees shall be felled and a report in this regard shall be submitted to Integrated Regional Office, Raipur.	The abstract of tree inventories is annexed as <b>Annexure-VI</b> Tree felling will be bereduced by restricting its felling only for construction zone of 30m RoW in majority of stretches in forest area except at high embankment locations. There is no felling involves in tunnel stretch and also bare minimum felling involves in viaduct as tree felling in viaduct will be for constructions of piers only. Accordingly, about 19600number of trees may be saved for this project. Hence, it may be mentioned that the proposed project involves felling of matured trees is about 6945 (i.e., 7.92%).  The detail chainage wise tree saving is annexed as <b>Annexure-VII</b>
6	Details of employment potential in terms of man days of skilled, semiskilled and unskilled persons on permanent (direct and indirect) and temporary (direct and indirect) basis have not been provided.	The detail of employment generation was already submitted online in Form A part-1 and also in hard copy. The detail of employment of skilled and unskilled is also mentioned in Cost Benefit Analysis report which was already submitted online as well as in hard copy. Copy of the same is enclosed as annexure-Annexure-VIII & IX
7	User Agency shall submit Muck Management plan or furnish the undertaking that no muck will be dumped inside the forest area.	The Muck Management Plan as per standard format for diversion of forest land was submitted online and in hard copy. Copy of the same is enclosed as <b>Annexure- X</b> . It may be mentioned that proposed project is green field alignment. The embankment height designed 2m -2.5 m in general except approaches for structure. The entire excavated material is likely to be re-utilized for road construction.
8	Compliance of Scheduled Tribe and Other Traditional Forest (Recognition of Forest Rights) Act, 2006 has not been submitted, same need to be submitted as per MoEF&CC advisory dated 5.07.2013	road construction purpose. There is NIL disposal of muck material.  Compliance of Scheduled Tribe and Other Traditional Forest (Recognition of Forest Rights) Act, 2006 will done along with the compliances of the conditions of in-principle approval under section 2 of FCA 1980 as per MoEF&CC circular (File no; - 11-43/2013-FC) dated 26/02/2019.Copy of circular is attached as <b>Annexure-XI</b>
9	User agency has not submitted Environmental Clearance Certificate. The same shall be needed to be submitted.	Environmental Clearance of Project (Online proposal noIA/CG/NCP/131198/2019, MoEF&CC file no- 10-3/2020-IA.III ) has already been recommended by EAC MoEF&CC during its meeting held on 271th meeting held on 26 <sup>th</sup> -27 <sup>th</sup> August 2021. Copy of MoM is enclosed as <b>Annexure-V</b> The formal Environmental Clearance will be issued by MoE&CC only after submission of in-principal approval under section-2 of FCA 1980 as per OM of MoEF&CCJ-11015/200/2008-IA.II(M) dated 19 <sup>th</sup> March 2013.In this regard may please refer Email dated 21.09.2021, intimation from MoEF&CC and OM dated 19 <sup>th</sup> March 2013, attached as <b>Annexure-XII&amp; XIII</b> .

कार्यालयीन संदर्भित पत्र – 5 से बिन्दु क्रमांक 1, 2, 5, 6, 7, 8 एवं 9 की जानकारी प्रेषित किया गया था, बिन्दु क्रमांक 3 एवं 4 की जानकारी प्रधान मुख्य वन संरक्षक (वन्यप्राणी), छत्तीसगढ़ से बिलंब से प्राप्त होने के कारण उसे भी समायोजित कर पुनः संशोधित जानकारी प्रेषित की जा रही है। उपरोक्तानुसार परियोजना निदेशक, भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, धमतरी से प्राप्त प्रतिवेदन अनुशंसा सहित आवश्यक कार्यवाही हेतु संलग्न सम्प्रेषित है।

संलग्न:-उपरोक्तानुसार

> (सुनील मिश्रा अ.प्र.मु.व.स (भू-प्रबंध / व.स.अ) छत्तीसगढ़

## कार्यालय प्रधान मुख्य वन संरक्षक (वन्यप्राणी एवं जैव विविधता संरक्षण) सह मुख्य वन्यप्राणी अभिरक्षक, छत्तीसगढ़

सेक्टर-19, नार्थ ब्लॉक, अरण्य भवन, प्रथम तल (एफ.आर.) अटल नगर, नवा रायपुर (छ.ग.)

⊠ cwlwcg@gmail.com

(管0771-2512880, 管 0771-2512853)

क्रमांक / व.प्रा. / स्टेनो / प्रबंध—546 / 🛮 🕏 🖔

नवा रायपुर, दिनांक 02/03/2022

अपर प्रधान मुख्य वन संरक्षक (भू-प्रबंध / व.स.अ.) अटल नगर, नवा रायपुर

विषय :- Diversion of 228.0425 ha. of forest land in favour of NHAI PiU Dhamtari for Development of Economic Corridors, Inter-corridors, feeder routes and Costal Road to improve the efficiency of freight movement in India (Lot-3/Odisha & Jharkhand/Package-2\_ Raipur-Vishakhapatnam (Ch. 0.000 - Ch. 124.661) in the State of Chhattisgarh under Bharatmala Pariyojana (Forest Proposal is for between km 42+844 to Km 124.661 ha.)

र्भ :— 1. भारत सरकार पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय क्षेत्रीय कार्यालय रायपुर का पत्र क्र. FC-III/IROCH-04/2022/522 दिनांक 02.02.2022.

2. आपका पत्र क्र. /भू-प्रबंध / विविध / 115-883 / 272 दिनांक 14.02.2022.

उपरोक्त संदर्भित पत्र क्र. 1 द्वारा विषयांकित प्रकरण में 9 बिन्दुओं पर अतिरिक्त जानकारी चाही गयी है जिसमें वन्यप्राणी प्रभाग से संबंधित 2 बिन्दु (iii) एवं (iv) पर टीप निम्नानुसार प्रेषित है :—

बिन्दु क.	विवरण	टीप
(iii)	Comments of the PCCF (Wildlife) on the impact of the project on the Rare and Endangered and Threatened (RET) Schedule-I species are to be submitted. In this regard Management Plan including mitigation measures and conservation plan is to be approved by PCCF (Wildlife) in the lines of WII guidelines and copy of the same shall be submitted to Integrated Regional Office, Raipur.	आवेदक संस्थान द्वारा प्रस्तावित क्षेत्र के अंतर्गत पाये जाने वाले अन्य वन्यप्राणियों के साथ—साथ वन्यप्राणी (संरक्षण) अधिनियम, 1972 की अनुसूची—1 में दर्शित निम्नलिखित वन्यप्राणियों के लिए भी संरक्षण संवर्धन हेतु प्रावधान किया गया है:— Elephant, Python, Sloth Bear, Indian wolf, and Pea fowl.
(iv)	The State Government shall submit the comments of the PCCF (Wildlife) on wildlife passages/structures with regard to their suitability and dimensions suggested by WII in the manual entitled "Eco-friendly Measures to Mitigate Impacts of Linear Infrastructure on Wildlife", published in the year 2016.	आवेदक संस्थान द्वारा प्रस्तुत वन्यप्राणी संरक्षण योजना को TOR में दिये गये निर्देशानुसार भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, प्रोजेक्ट एलीफेंट डिवीजन नई दिल्ली को प्रेषित किया गया था जिसके अनुक्रम में उनके पत्र दिनांक 16.12.2021 द्वारा आवश्यक सहमति प्रदान करते प्रदान की गयी है। छायाप्रति संलग्न है। योजना के तहत प्रस्तावित passages/ structures को भारतीय वन्यजीव संस्थान द्वारा जारी "Eco-friendly Measures to Mitigate Impacts of Linear Infrastructure on Wildlife" में दिये गये दिशा—निर्देश अनुसार तैयार करने हेतु प्रावधानित किया गया है।

अपर प्रधान मुख्य वन संरक्षक (वन्यप्राणी) छत्तीसगढ़, नवा रायपुर

Letter Manu May 2021 PVN - FR13

> Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi-110003

Dated 16th December, 2021

To

The Principal Chief Conservator of Forests (WL) & Chief Wildlife Warden,
Department of Forests,
Government of Chhattisgarh,
Arnaya Bhawan, Raipur -492001
Chhattisgarh.

Sub: Development of economic corridors, Inter Corridors, feeder routes and Coastal road to improve the efficiency of freight movement in India (Lot-3/Odisha & Jharkhand/package -2) Raipur- Visakhapatnam (Ch.0.000-Ch.124.661 km) (Length 124.661 km) in the state of Chhattisgarh by National Highway Authority of India under Bharatmala Pariyojana-reg.

Sir,

With reference to your letter dated 25.08.2021 regarding Development of economic corridors, Inter Corridors, feeder routes and Coastal road to improve the efficiency of freight movement in India (Lot-3/Odisha & Jharkhand/package -2) Raipur-Visakhapatnam (Ch.0.000-Ch.124.661 km) (Length 124.661 km) in the state of Chhattisgarh by National Highway Authority of India under Bharatmala Pariyojana and submission of Wildlife Management and Conservation Plan by the User Agency as per conditions laid by the Impact Assessment Division of MoEFCC, Govt of India vide its letter 10-3/2020-IA.III, dated 02.03.2020.

In this regard it to state that the Chief Wildlife Warden may consider to approve the said Wildlife Management and Conservation Plan in light of field conditions and to meet the requirements for elephant habitats & corridors including necessary mitigation measures, as prescribed in Wildlife Institute of India guidelines for 'Eco-friendly Measures to Mitigate Impacts of Linear Infrastructure on Wildlife', subject to necessary approvals under FC Act 1980 and by Standing Committee of NBWL, if required, and in consonance with Hon'ble court order (s) and NGT order(s), for the time being in force and as applicable in the matter.

क्र म. व. स. (वन्यप्राणी)

व. सं (वन्यप्राणा) छ.ग., रायपुर् Yours faithfully,

(Dr. K. Muthamizh Selvan) Scientist 'D' (Project Elephant) प्रमुद्ध (वन्यप्राणी) Email id: km.selvan@gov.in हम्, स्थप्र Constitute of the second

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कार्यालय प्रधान मुख्य वन संरक्षिक एवं वन बल प्रमुख, छत्तीसगढ़

अरण्य भवन, सेक्टर-19, नार्थ ब्लॉक, कैपिटल काम्पलेक्स, नवा रायपुर, अटल नगर - 492002 (अपर प्रधान मुख्य वन संरक्षक - भू-प्रबंध)

दूरभाषः 0771 — 2512840

ई – मेलः apccf-lm.cg@gov.in

क्र./भू-प्रबंध/विविध/115-883/4/

प्रति,

प्रमुख सचिव

छत्तीसगढ़ शासन, वन एवं जलवायु परिवर्तन विभाग् मंत्रालय, महानदी भवन नवा रायपुर, अटल नगर दिनांक 28/02/2022

Alao (P)

विषय:-

Diversion of 228.0425 ha. Of forest land in favour of NHAI PIU Dhamtari for Development of Economic Corridors, Inter-corridors, feeder routes and Coastal Road to improve the efficiency of freight movement in India (Lot-3/ Odisha & Jharkhand/ Package-2) Raipur – Vishakhapatnam (Ch. 0.000 – Ch. 124.661) in the State of Chhattisgarh under Bharatmala Pariyojana (Forest Proposal is for between km 42 + 844 to Km 124.661 ha.)

संदर्भ:-

- भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, क्षेत्रीय कार्यालय, रायपुर का पत्र क्रमांक/ FC-III/IROCH-04/ 2022/ 522 दिनांक 02.02.2022
- 2. छत्तीसगढ़ शासन, वन एवं जलवायु परिवर्तन विभाग का पत्र क्रमांक/ एफ 5— 29/ 2021/ 10—2 दिनांक 18.02.2022
  - परियोजना निदेशक, भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, सिहावा रोड़, धमतरी का पत्र क्रमांक/ PD/ DMT/ Rai-Vis/Forest / 3761 दिनांक 18.02.2022

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विषयांतर्गत संदर्भित पत्रों का अवलोकन करने का कष्ट करें।

संदर्भ पत्र—1 के माध्यम से विषयांकित प्रकरण में भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, एकीकृत क्षेत्रीय कार्यालय, रायपुर द्वारा प्रकरण में 9 बिन्दुओं की अतिरिक्त चाही गई है जिसकी संसूचना छत्तीसगढ़ शासन, वन एवं जलवायु परिवर्तन विभाग के संदर्भ पत्र—2 के माध्यम से इस कार्यालय को प्राप्त हुआ है।

संदर्भ पत्र–3 के माध्यम से परियोजना निदेशक, भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, धमतरी द्वारा प्रेक्षा अनुसार बिन्दुवार जानकारी इस कार्यालय को प्रेषित किया गया है, जो निम्नानुसार है:–

SL	Observation	Compliance/ Clarification
1	Date has not been mentioned in the Part-I by the user agency, revised part-I need to be submitted.	The proposal was submitted online on 18/01/2021. The hard copy was submitted on 22/07/2021, incorporating all the shortcoming raised by NODAL officer. There is no provision of date to submit online part I. The copy of the timeline and letter dated 22/07/2021 is enclosed. As <b>Annexure-1 &amp; II.</b>
2	The state Government shall submit the notification of the revised ESZ of the relevant PAs.	May replied by State Government.  The draft ESZ notification is published by MoEF&CC on 22/11/2017. SCNBWL considered this proposal during its 30 <sup>th</sup> Meeting held on 25 <sup>th</sup> -26 <sup>th</sup> June 2018 for grant of final notification with certain observations.  It is submitted that the proposed alignment is located 3.5 km away from PA (USTR) boundary and 250 m (nearest) away from the proposed draft ESZ notification. The final notification is not available in MoEF&CCwebsite (the status as per Parivesh Portal).

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3 Comments of the **PCCF** (Wildlife) on the impact of the project on the Rare and Endangered and Threatened (RET) Schedule-I species are to be submitted. In this regard Management Plan including mitigation measures and conservation plan is topreprepared by **PCCF** (Wildlife) in the lines of WII guidelines and copy of the same shall be submitted to Integrated Regional Office, Raipur.

The State Government shall submit the comments of the PCCF (Wildlife) on wildlife passages/ structures with regard to their suitability and dimensions. suggested Wildlife Institute of India in the manual entitled "Ecofriendly Measures to Mitigate Impacts of Linear Infrastructure on Wildlife", published in the year 2016.

The site-specific Wildlife Conservation & Management Plan is prepared by Shri Chandra ShekharTiwari (Retired IFS) & Others, Chhattisgarh "We the Forest welfare society" in consultation with the concerned forest officials under close supervision of Principal Chief Conservator of Forest and Chief Wildlife Warden, Government of Chhattisgarh. PCCF and Chief Wildlife Warden recommended that the said organization is competent to carryout study on Wildlife Conservation & Management Plan.

There is provision of 26 underpasses, one tunnel of length 2.83 km and 3 viaducts having total length 960 meter along with the following structures.

- > 29 nos. of Monkey Canopy
- ➤ 5 nos. of Major Bridges, 37 nos. of Minor Bridges, 3 nos. viaduct, 14 nos. of VUP, 2 nos. VOP, 33 nos. of LVUP & 233 nos. of Box culverts.

There is total 354 nos. of structures proposed in 81.817 km road length (Road length in Forestis 47.875 Km). It may be mentioned thereis cross structures for movement of animal at the interval of 200-250 meters.

This Mitigation & Conservation Plan has adequate provisions for safe passage of animal and seems to be in the line with Manual on Ecofriendly Measures of linear Infrastructure, WII, Dehradun.

The Wildlife Conservation and Mitigation plan is duly recommended and forwarded by the concerned CCFs of Kanker& Raipur circle and also Field Director Udanti-Sitanadi Tiger Reserve to PCCF and Chief Wildlife Warden. The same was submitted online and in hard copy.

Principal Chief Conservator of Forest and Chief Wildlife Warden, Government of Chhattisgarh vide letter dated 25/08/2021 forwarded the said plan to Project Elephant Division, MoEF&CC `for issuance of NOC on the Mitigation Plan. Project Elephant Division MoEF&CC conveyed their concurrence to approve the said Management & Conservation Plan subject to condition necessary approval under FCA 1980 and SC-NBWL and if required and in consonance with the Hon'ble Court and NGT orders.

The copy of recommendations and conservation plan is enclosed as Annexure- III & IV.

The proposal for wildlife clearance is under Wildlife (Protection) Act 1972 for the stretch falls under default (10 Km) ESZ of Udanti-Sitanadi Tiger Reserve from Km89.641 to Km 124.661 (35.020 km), submitted on 16th August 2021 (online proposal number- FP/CG/ ROAD/ 119866/ 2021). The proposal was recommended by the concerned DFOs (Wildlife) to the concerned CFs (Wildlife).

Total 87,613 project affected trees of various species and girth class are present in the area proposed for diversion, it is very high in numbers. User agency shall re-enumerated affected trees and only required number of trees shall be felled and a report in this regard shall be submitted to Integrated Regional Office, Raipur.

Total 87613 nos. of tree fall in 45-meter RoWas per instant proposed forest diversion proposal. There is 25348 nos of trees is less than 30cm girth (i.e28.93%) and 31 cm to 60 cm girth is 39021 (i.e44.53%). The trees more than 90 cm girth is 8682(i.e 9.9 % is matured trees). It may be mentioned that others /non-scheduled trees is 74084 (i.e 84.55%). The abstract of tree inventories is annexed as **Annexure-VI** 

Tree felling will be bereduced by restricting its felling only for construction zone of 30m RoW in majority of stretches in forest area except at high embankment locations. There is no felling involves in tunnel stretch and also bare minimum felling involves in viaduct as tree felling in viaduct will be for constructions of piers only. Accordingly, about 19600number of trees may be saved for this project. Hence, it may be mentioned that the proposed project involves felling of matured trees is about 6945 (i.e., 7.92%).

The detail chainage wise tree saving is annexed as Annexure-VII

6 Details of employment potential in terms of man days of skilled, semiskilled and unskilled persons on

The detail of employment generation was already submitted online in Form A part-1 and also in hard copy. The detail of employment of skilled and unskilled is also mentioned in Cost Benefit Analysis report which was already submitted online as well as in hard copy. Copy of

permanent (direct and indirect) and temporary (direct and indirect) basis have not been provided.	the same is enclosed as annexure-Annexure-VIII & IX
User Agency shall submit Muck Management plan or furnish the undertaking that no muck will be dumped inside the forest area.	The Muck Management Plan as per standard format for diversion of forest land was submitted online and in hard copy. Copy of the same is enclosed as <b>Annexure-X</b> . It may be mentioned that proposed project is green field alignment. The embankment height designed 2m -2.5 m in general except approaches for structure. The entire excavated material is likely to be re-utilized for road construction purpose. There is NIL disposal of muck material.
Compliance of Scheduled Tribe and Other Traditional Forest (Recognition of Forest Rights) Act, 2006 has not been submitted, same need to be submitted as per MoEF&CC advisory dated 5.07,2013	Compliance of Scheduled Tribe and Other Traditional Forest (Recognition of Forest Rights) Act, 2006 will done along with the compliances of the conditions of in-principle approval under section 2 of FCA 1980 as per MoEF&CC circular (File no; - 11-43/2013-FC) dated 26/02/2019.Copy of circular is attached as <b>Annexure-XI</b>
User agency has not submitted Environmental Clearance Certificate. The same shall be needed to be submitted.	Environmental Clearance of Project (Online proposal noIA/CG/NCP/131198/2019, MoEF&CC file no- 10-3/2020-IA.III ) has already been recommended by EAC MoEF&CC during its meeting held on 271th meeting held on 26 <sup>th</sup> -27 <sup>th</sup> August 2021. Copy of MoM is enclosed as <b>Annexure-V</b> The formal Environmental Clearance will be issued by MoE&CC only after submission of in-principal approval under section-2 of FCA 1980 as per OM of MoEF&CCJ-11015/200/2008-IA.II(M) dated 19 <sup>th</sup> March 2013.In this regard may please refer Email dated 21.09.2021, intimation from MoEF&CC and OM dated 19 <sup>th</sup> March 2013, attached
	and temporary (direct and indirect) basis have not been provided.  User Agency shall submit Muck Management plan or furnish the undertaking that no muck will be dumped inside the forest area.  Compliance of Scheduled Tribe and Other Traditional Forest (Recognition of Forest Rights) Act, 2006 has not been submitted, same need to be submitted as per MoEF&CC advisory dated 5.07.2013  User agency has not submitted Environmental Clearance Certificate. The same shall be

उपरोक्तानुसार परियोजना निदेशक, भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, धमतरी से प्राप्त प्रतिवेदन

अनुशंसा सहित आवश्यक कार्यवाही हेतु संलग्न सम्प्रेषित है।

संलग्नः- उपरोक्तानुसार

(सुनील मिश्रा अ.प्र.मु.व.स (भू—प्रबंध / व.स.अ)

अ.प्र.मु.व.स (भू—प्रबंध / व. छत्तीसगढ़

क्र0/भू-प्रबंध/विविध/115-883/4।)

रायपुर, दिनांक 2-8/02/2022

प्रतिलिपि सूचनार्थ एवं आवश्यक कार्यवाही हेतुः

- 1. प्रधान मुख्य वन संरक्षक (वन्यप्राणी), अरण्य भवन, प्रथम तल, रायपुर। कृपया वन्यप्राणी प्रभाग से संबंधित बिन्दु क्रमांक iii एवं iv की जानकारी, छत्तीसगढ़ शासन, वन एवं जलवायु परिवर्तन विभाग को प्रेषित करते हुए इस प्रभाग को भी अवगत कराने का अनुरोध है।
- मुख्य वन संरक्षक, रायपुर वृत्त, रायपुर, छत्तीसगढ़।
- 3. मुख्य वन संरक्षक, कांकेर वृत्त, कांकेर, छत्तीसगढ़।
- 4. वन मंडलाधिकारी, धमतरी वन मंडल, धमतरी, छत्तीसगढ़।
- 5. वन मंडलाधिकारी, कांकेर वन मंडल, कांकेर, छत्तीसगढ़।
- 6. **वन मंडलाधिकारी**, केशकाल वन मंडल, केशकाल, छत्तीसगढ़।
- 7. **परियोजना निदेशक,** भारतीय राष्ट्रीय राजमार्ग ब्लाक एफ 5 शिवराज ग्रिन्स, धमतरी।

अ.प्र.मु.व.स (भू—प्रबंध / व.स.अ) छत्तीसगढ