



## 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)

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क्र./भू-प्रबंध/विविध/115-883/410

दिनांक 28/02/2022

प्रति,

प्रमुख सचिव

छत्तीसगढ़ शासन, वन एवं जलवायु परिवर्तन विभाग

मंत्रालय, महानदी भवन

नवा रायपुर, अटल नगर

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:-

1. भारत सरकार, पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, क्षेत्रीय कार्यालय, रायपुर का पत्र क्रमांक/ FC-III/TROCH-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
3. परियोजना निदेशक, भारतीय राष्ट्रीय राजमार्ग प्राधिकरण, सिहावा रोड, 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 Annexure- I & II.
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. SCNBLW 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&CC website (the status as per Parivesh Portal).

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 to be prepared by PCCF (Wildlife) in the lines of WII guidelines and copy of the same shall be submitted to Integrated Regional Office, Raipur.	<p>The site-specific Wildlife Conservation &amp; Management Plan is prepared by Shri Chandra Shekhar Tiwari (Retired IFS) &amp; 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 carry out study on Wildlife Conservation &amp; Management Plan.</p> <p>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.</p> <ul style="list-style-type: none"> <li>➤ 29 nos. of Monkey Canopy</li> <li>➤ 5 nos. of Major Bridges, 37 nos. of Minor Bridges, 3 nos. viaduct, 14 nos. of VUP, 2 nos. VOP, 33 nos. of LVUP &amp; 233 nos. of Box culverts.</li> </ul>
4	The State Government shall submit the comments of the PCCF (Wildlife) on wildlife passages/ structures with regard to their suitability and dimensions. suggested by Wildlife Institute of India in the manual entitled "Eco-friendly Measures to Mitigate Impacts of Linear Infrastructure on Wildlife", published in the year 2016.	<p>There is total 354 nos. of structures proposed in 81.817 km road length (Road length in Forest is 47.875 Km). It may be mentioned there is cross structures for movement of animal at the interval of 200- 250 meters.</p> <p>This Mitigation &amp; Conservation Plan has adequate provisions for safe passage of animal and seems to be in the line with Manual on Eco-friendly Measures of linear Infrastructure, WII, Dehradun.</p> <p>The Wildlife Conservation and Mitigation plan is duly recommended and forwarded by the concerned CCFs of Kanker &amp; 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.</p> <p>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&amp;CC for issuance of NOC on the Mitigation Plan. Project Elephant Division MoEF&amp;CC conveyed their concurrence to approve the said Management &amp; 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.</p> <p>The copy of recommendations and conservation plan is enclosed as <b>Annexure- III &amp; IV.</b></p> <p>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 Km 89.641 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 CCFs (Wildlife).</p>
5	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-enumerate 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.	<p>Total 87613 nos. of tree fall in 45-meter RoW as per instant proposed forest diversion proposal. There is 25348 nos of trees is less than 30cm girth (i.e. 28.93%) and 31 cm to 60 cm girth is 39021 (i.e. 44.53%). 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%).</p> <p>The abstract of tree inventories is annexed as <b>Annexure- VI</b></p> <p>Tree felling will be reduced 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 involved in tunnel stretch and also bare minimum felling involved in viaduct as tree felling in viaduct will be for constructions of piers only. Accordingly, about 19600 number 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%).</p> <p>The detail chainage wise tree saving is annexed as <b>Annexure-VII</b></p>
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-I 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
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 purpose. There is NIL disposal of muck material.
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	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 no.- IA/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 27th 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> .

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

क्र0/भू-प्रबंध/ विविध/115-883/ 4।।

रायपुर, दिनांक 28/02/2022

प्रतिलिपि सूचनार्थ एवं आवश्यक कार्यवाही हेतु:

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।
2. 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 गिन्स, धमतरी।

अ.प्र.मु.व.स (भू-प्रबंध / व.स.अ)  
९/८ छत्तीसगढ़