

## भारतीय राष्ट्रीय राजमार्ग प्राधिकरण (सहक परितल्ग और राजमार्ग मजालग, मारत सरकार) National Highways Authority of India (Ministry of Road Transport and Highways, Government of India) कार्यालय परियोजना निरोधक, परियोजना कार्यानयना ईकई, ममतरी (Office of Project Director, Project Implementation Unit, Dhamtari)



ब्लॉक एफ 5, शिवराज ग्रीन्स, सिछमा रोड, प्रमतरी 493773 (छ.म.) (Block F-5, Shivraj Greens, Sihawa Road, Dhamtari - 493773 (C.G.) ुरमाग/Phone: - 7722351010 Email: pludhamtariinhai.org/dhamtariplu@gmail.com

PD/DMT/RV/Forest/6407

Date: 11.09.2023

To,

The Divisional Forest Officer Forest Division-Dhamtari Dist-Dhamtari (C.G.)

- 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) Ralpur-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) - Compliance of condition stipulated in Forest clearance - Reg.
- Ref: (i) IRO, MOEF&CC, Raipur letter No.FC-III/IROCH-04/2022/673 dt.12/04/2022 (ii) IRO, MOEF&CC, Raipur letter No.FC-III1IROCH-04/2022/727 dt.24.05.2022 (iii)IRO, MOEF&CC, Raipur letter No.FC-III1IROCH-04/2022/991 dt.27.10.2022. (iv) IRO, MOEF&CC, Raipur letter No.FC-III1IROCH-04/2022/1083 dt.02.12.2022 (v) IRO, MOEF&CC, Raipur letter No.FC-III1IROCH-04/2022/1450 dt.04.07.2023

Sir,

Please find enclosed herewith compliance of condition & additional condition stipulated in IRO, MOEF&CC letters referred at Sr.No.01 to 05 in appendix-1,

It is requested to take necessary action for grant of Stage-2 approval.

Encl: As above

Great Director 123

### Copy to:-

1. APCCF (Land Management), Aranya Bhawan, Naya Raipur - for kind information please.

### Copy also to:-

- CGM (Tech) cum Regional Officer-Chhattisgarh, NHAI, Raipur-for kind information, please.
- 2. GM (Tech.), Chhattisgarh, NHAI-HQ New Delhi for kind information please.

Appendix-I

Stage-1 compliance of conditions stipulated in Forest Clearance (FC) which has been accorded by MoEFCC Regional office, Chhattisgarh vide letter no: - FC-III/IROCH-04/2022/673 dated 12/04/2022.

#### AND

Additional condition stipulated conditions in IRO, Ralpur letter no FC-III1IROCH-04/2022/727 dated 24-05-2022.

#### AND

Additional condition stipulated conditions in IRO-Relpur letter no. FC-III1IROCH-04/2022/991 dated 27-10-2022.

#### AND

Additional condition stipulated conditions in IRO-Relpur letter no. FC-III1IROCH-04/2022/1083 dated 02-12-2022

#### AND

Additional Conditions stipulated in IRO letter no. FC-III /IROCH-04/2022/1450 dated 04/07/2023.

Name of the Project: - "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)

# Online Proposal No: - FP/CG/ROAD/119866/2021

SL.	Stipulated condition	letter no. FC-III/IROCH-04/2022/673 dated 12/04/2022. Compliance by NHAI-PIU Dhamtari
(i)	Legal status of the forest land shall remain unchanged.	Agreed, Legal status of the Forest Land will not be changed and will remain be the same as it is.
	Compensatory afforestation	
(11)	a. Compensatory afforestation shall be taken up by the Forest Department over 457 ha spread in 19 patches in 03 forest ranges in Mahasamund Forest Divison. Orange Forest Area in Rajnandgoan division at the cost of the user agency. As far as possible, a mixture of local indigenous species shall be planted, and monoculture of any species may be avoided.	Agreed and compiled. The cost of Compensatory afforestation is already deposited in CAMPA account, and it is also updated on https://parivesh.nic.in/, details of the same is attached as Attachment-1(Receipt of payment (NEFT-reference No.P146220171195301 dt.26.05.2022) Selection of plant species is under preview of the concerned Forest Department (office of DFO-Mahasamund) and during CA plantation it will be taken care based on site specific suitability.
(iii)	The cost of compensatory afforestation at the prevailing wage rates as per compensatory afforestation scheme and the cost of survey, demarcation and erection of permanent pillars if required on	Agreed and complied Amount as per DFO Dhamtari demand vide letter no.17./31/2526 dt.09.05.2022 has been deposited in CAMPA fund Chhattisgarh vide NEFT No.P146220171195301 dt. 26.05.2022. The CA cost include maintenance of plants for a

ki-

	the CA land shall be deposited in advance with the current wage rate to the State Forest Department by the project authority. The CA will be maintained for 10 years. The scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years; NPV:	User agency NHAI-PIU Dhamtari is fully agreeing to adhere the condition in case revise/increase as per supreme court of India direction/ Government decision.
(iv)	a. The State Government shall charge the Net Present Value (NPV) at present rate for the 228 0425 ha (180.1675 ha at present and 47.875 ha after ESZ notification) forest area to be diverted under this proposal from the User Agency as per the orders of the Hon'ble Supreme Court of India dated 30/10/2002, 01/08/2003, 28/03/2008, 24/04/2008 and 09/05/2005 in LA No. 566 in WP (C) No. 202/1995 and as per the guidelines issued by the Ministry vide letters No. 5- 1/1998-FC (PL.II) dated 18/09/2003, as well as letter No. 5-2/2006-FC dated 03/10/2006 and 5-3/2007-FC dated 05/02/2009 in this regard;	As per office of Dhamtari Demand note issued vide letter no- HI. T. J.
	b. Additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, shall be charged by the State Government from the User Agency. The User Agency shall furnish an undertaking to this effect.	Agreed and will be complied. In case additional amount of the NPV of the diverted forest land, if any, becoming due after finalization of the same by the Hon'ble Supreme Court of India on receipt of the report from the Expert Committee, User Agency NHAI-PIU Dhamtari is agreed to pay. Undertaking for the same is already given in forest land diversion proposal and as compliance of this stage-1 stipulated condition, undertaking is given.
(v)	Forest clearance is agreed only for diversion of 180.1675 ha forest areas under FC Act, and it does not include forest areas falling under ESZ/ PA.	Agreed and complied. In 7th REC meeting dated 24/05/2022 again this forest proposal placed in which it is decided and communicated to User Agency vide letter no;- F. No. FC-IIIIIROCH-04/2022 - 727 dated 24/05/2022 under serial no 1 (v) which read " The Committee further opined that as the proposed alignment passes through the notified tiger corridor by the NTCA, the proposal need the Wildlife Clearance and accordingly auggested that User Agency shall take the permission from NBWL". Further, Wildlife Clearance is accorded vide letter/File no.6- 112/2022 WL dated 3/07/2023. Accordingly, compliance of this stipulated condition is no more required.
		Attachment-2 Wildlife clearance letter.

G.

(vi)	For the stretch from 89.641 to km 124.661 (35.020 km) falling under default (10 km)	Complied,
	ESZ of Udanti-Sitanadi Tiger Reserve and constituting an area of 47.875 ha, the User Agency shall obtain the revised ESZ notification or approval from the NBWL as	Wildlife Clearance is accorded in 72nd meeting of standing committee of National Board for Wildlife dated 11th May 2023 (WL-06/20/2023-WL). There is no change in alignment is suggested by standing
	guidelines. In case any realignment or other changes are suggested by NRWI or	committee of National Board for Wildlife.
	MOEF& CC during the course, the consequential changes, if any, will be effective in the "In Principle" FC approval accordingly.	Attachment-2Wildlife clearance letter.
(vii)	Wildlife Conservation and Management Plan approved by Principal Chief Conservator of Forest and Chief Wildlife	Complied. Wildlife Management Plan is part of Wildlife Clearance
6.00	Warden, Government of Chhattisgarh as per the Wil guidelines shall be submitted before Stage-II approval.	Proposal and already submitted through appropriate channel. After approval of Wildlife Management Plan from office of Chief Wildlife Warden, Government of Chhattisgarh it is submitted to Wildlife division of MoEFCC, New Delhi. Wildlife clearance proposal is already accorded vide letter dated 03.07,2023. Attachment-2Wildlife clearance letter.
(viii)	The state shall ascertain whether proposed wildlife area or any portion	Apread and according
	thereof falls in the declared Indravati- Udanti-Sitanadi-Sunabeda Tiger Corridor. In case of any area falling in the Tiger Corridor, the User agency shall take necessary approval from NTCA, the same shall be submitted before Stage-II approval:	Proposed project road alignment traverse through default ESZ (@10 km from PA boundary) between km 89.641 to km 124.661 (35.020 km). Also, Project road alignment cross Indravati-Udanti-Sitanadi- Sunabeda Tiger Corridor between km 105+000 to Km 108+500.
	- PP CARL	Wildlife Clearance is accorded in 72nd meeting of standing committee of National Board for Wildlife dated 11 <sup>th</sup> May 2023 (WL-06/20/2023-WL). Since, project road alignment also traverses through tiger corridor Indravati-Udanti-Sitanadi- Sunabeda), Wildlife division of MoEFCC through its official channel has consulted with NTCA and only after the recommendation of NTCA Wildlife Clearance is accorded. Attachment-2 Wildlife clearance letter & NTCA recommendation.
(ix)	Total 354 nos, of structures proposed in 81.817 km road length (Road length in	Agreed and being compiled,
	Forests 47.875 Km), proposed cross structures for movement of animals are at the interval of 200-250 meters The suitability of the structures and their quantity will be examined by the Chief	It is to undertake that a 354 nos. of cross structures are provided in a road length measuring 81.817 km at identified locations for the crossing of surface water, wild animal, farmers etc. Dedicated structures for wildlife movement are 26 number of
	Wildlife Warden, Government of Chhattisgarh and the prescribed statutory	cross structures, 1 tunnel having length 2.79 km 3 nos. of viaduct having total length 960 meter.
	submitted the User Agency, as per the extant guidelines, the same shall be	wild animal are already identified strictly under consultation of Forest department.
	authorities in the management plan submitted the User Agency, as per the	Location to provide cross structures for smooth passage wild animal are already identified strictly under consultation

(xiii)	All the funds received from the user agency under the project shall be transferred/ deposited to CAMPA fund only through e-portal	Agreed and complied. Fund as per DFO Dhamtari demand vide letter no .T. /.T. /.T. /.T. /.T. /.T. /.T. /.T.
(xii)	User Agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986, W applicable, before the Stage-II approval.	Agreed and complied. Environmental Clearance has already been awarded on 12/05/2022vide EC identification No EC22A034CG113144, File No 10-3/2020-IA.III. May please refer Attachment-4, Copy of Environmental Clearance letter.
(xi)	Out of the total project affected 87,613 trees only 68,013 will be felled in 30 meters of Row and 19600 trees falling in the on either side of the road will be kept intact. User agency shall restrict the felling of trees to minimum number in the diverted forest land and the trees shall be felled under the strict supervision of the State Forest Department and the cost of felling of trees shall be deposited by the User Agency with the State Forest Department.	Agreed and will be complied. Tree felling will be accomplished under closed supervision of the concerned Forest officials. Undertaking for barest minimum tree felling is already given in Forest Land Diversion Proposal. Further, IRO Chhattisgarh on dated 2/12/2022 vide letter no. FC-III /IROCH-04/2022/083 (of 12th REC meeting dated
	Division, il required, shall be before the Stage-II approval:	Compiled Clearance from Project Elephant Division is obtained. Attachment-3 Clearance letter from Project Elephant Division.
(X)	The clearance from Project Elephant	visited the project site on 12 <sup>th</sup> and 13 <sup>th</sup> June 2023 and comments and recommendation shows that "The extent and structural design of the proposed mitigation measures are adequate. The mitigation measures proposed effectively covers a distance of 3.79 km in a forest patch of 6.54 km. Also, in 72nd meeting of standing committee of National Board for Wildlife dated 11 <sup>th</sup> May 2023, it is suggested under condition no.5 "All forest patches within ESZ and wildlife corridor not covered under clear opening of mitigation structures shall be provided with a small pipe/cc culvert at every 100 meters (where there are no existing/proposed cross drainage structures) for the movement of reptiles, amphibians, and small animals. Further, it is to undertake that all the prescribed guidelines, recommendation of NBWL in its Wildlife clearance letter through stipulated conditions will be strictly followed during execution of project. Attachment-2Wildliffe clearance letter.

lij

	( <u>https://parivesh.nic.in</u> ):	implementation of Wildlife Management Plan has been deposited in CAMPA fund of Chhattisgarh through e-porta vide NEFT No.P146220171195301 dt.26.05.2022. The amount against demand note is already deposited and the same is reflected on parivesh portal. Please refer Attachment- 1 for receipt/screenshot.
(xiv)	The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector,	Agreed and complied. All the required proceedings of FRA 2006 are completed and FRA certificate from the concerned District Magistrates are issued May Please refer Attachment-5, FRA certificates. May please refer Annexure-14for undertaking and submission receipt.
(xv)	Strip plantations on both sides and central verge of the road as per the IRC norms shall be raised by the State Forest department by planting tall seedlings of 8-10 feet in height at the cost of User Agency, further, same shall be protected by chain linked fencing at least for initial three years of its growth. In forest patches, plantations of ornamental species should be avoided, and preference shall be given to native forest tree species including fruit bearing tree species, like mango, banyan, tamarind, etc;	Agreed and will be complied. Provision has been made for Avenue and median plantation in Concession Agreement. IRC-SP-21-2009 (Guidelines on landscaping & tree plantation) and Guideline under Green Highway policy will be followed in true respect. During plantation suggestion for selection of species will be obtained from the concerned forest department. All the cost of Avenue plantation will be borne by the User Agency. Since, in forest area width is already restricted to save standing Forest Tree, scope of avenue plantation will be limited to those patches where forest trees are not available.
(xvi)	Speed regulating signage will be erected along the road at regular intervals in the Forest Areas:	Agreed and will be compiled. Speed regulation signage will be installed at appropriate location as per IRC guideline (IRC: SP: 55:2015& IRC:SP:67- 2012) and also as per suggestions of concerned forest department to aware the drivers and other road users specially keeping in view of presence of wild animalin/along the forest area.
(xvii)	User Agency in consultation with forest department shall prepare 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, 37 nos. of Minor Bridges, > 3 nos. Viaduct, 14 nos. of VUP, 2 nos. VOP, 33 nos of LVUP and 233 nos. of Box culverts.	Agreed and will be compiled. Provision of 26 nos. of dedicated underpasses for wild animal, one tunnel having length 2.79 km and 3 viaducts having total length 960 meter along with 29 nos. of Monkey Canopy, 5 nos. of Major Bridges, 37 nos. of Minor Bridges,14 nos, of VUP, 2 nos. VOP. 33 nos. of LVUP and 233 nos. of Box culverts are already provisioned in project. Design of these structures are already finalized and will be constructed while executing the project. Further as per stipulated condition no. 1 of Wildlife Clearance which reads "The Animal Passage Plan needs to be examined by Wil", Wil official Dr. Bivash Pandav, Scientist G of Wil visited the project site on 12 <sup>th</sup> and 13 <sup>th</sup> June 2023 and comments and recommendation shows that "The extent and structural design of the proposed mitigation measures are adequate. The mitigation measures proposed effectively

é

G

		covers a distance of 3.79 km in a forest patch of 6.54 km. The user agency must ensure fencing of remaining length of the road passing through the forest in order to avoid any collision with wild animals. The project proponent agrees to adhere the all recommendations of Forest Department, Wildlife Department as well as recommendation of WII. May please refer Attachment-6, WII recommendation letter.
(xviii)	The User Agency in consultation with Forest Department shall provide under/over pass for safe passage of wild animals at suitable places as per Wildlife Institute of India's manual entitled "Eco friendly Measures to Mitigate Impacts of Linear Infrastructure on Wildlife" published in 2016;	Agreed and complied. During study for preparation of Wildlife Management detailed consultation and site visit along with concerned Forest and Wildlife officials are done and accordingly passage plan for smooth passage of wild animals is prepared which is also approved by CWLW and it became part of Wildlife Proposal. Wildlife Clearance is already granted vide letter dated 03.07.2023. The Wildlife Management Plan is in the line of guidelines given in Eco friendly Measures to Mitigate Impacts of Linear Infrastructure on Wildlife" published in 2016, prepared by Wil, Dehradun.
(xix)	NHAI shall develop a separate nursery at one or more places to raise at least 50,000 seedlings of forestry species along with bamboo, fruit bearing, medicinal, ornamental and indigenous/local every year. At least 50% of seedlings shall be planted by User Agency in the vicinity of project area including forest area and for better relation with local people residing in vicinity of proposed road, NHAI shall voluntary distribute remaining 50% of seedlings to them free of cost. A compliance report including species wise details of seedlings raised, location of plantation area and details of villagers whom seedlings have been distributed need to be prepared every six month and submitted to Regional Office of MoEF&CC.	Agreed and will be compiled. NHAI through Concessionaire or other separate agency, a separate nursery for 50,000 seedlings will be established once project road alignment is established and significant construction work commenced. Based on recommendation/suggestion of the concerned Forest Department, preference will be given to plant local species of bamboo, fruit bearing, medicinal, ornamental and indigenous/local trees. Forest jand diversion is applied for project road located between km 42+844 to Km 124.661, measuring total length 81.817 km. Out of these 81.817 km, project road located between km 42+844 to Km 124.661, measuring total length 81.817 km. Out of these 81.817 km, project road length under Forest patch/area is 47.68 km where PRoW is limited and avenue plantation is not provisioned. Further, in remaining road length i.e 33.937 km which can accommodate (as per IRC:8P;21:2009) approx. 500 trees in 2 row plantation either side at plant to plant interval 8 meter. In such a way in 32 km road (excluding opening width of cross drainage approx. 2 km) a total 500 tree x 32 km= 16,000 trees can be planted. Further, to comply with the stipulated condition of Stage-1, perialn to plantation of 50 % of 50000 tree (i.e 25000) in vicinity of project road, it is to undertake that 16000 trees will be planted within PRoW of project road and for remaining (25000-16000=9,000 iree) 9000 tree , User Agency will explore the possibility to plant these tree along the project road in available space of Forest land and Government/panchayat land with prior permission/ NOC from the concerned department/Panchyat. and Attachment – 6 for Will recommendation report.
(xx)	The layout plan of the proposal shall not	

	be changed without prior approval of Central Government.	Layout plan of proposed project will not be changed without permission of Central Government.
(xxi)	No labour camp shall be established on the forest land;	Agreed and will be complied. No unauthorized labour camp /construction yard will be established on diverted Forest land or in nearby forest area.
(xxii)	Sufficient firewood preferably the alternate fuel, shall be provided by the User Agency to the labourer after purchasing the same from the State Forest Department or the Forest Development Corporation or any other legal source of alternate fuel;	For the purpose of cooking, User Agency through constructio contractor, commercial LPG will be provided to all constructio workers engaged in project.
(xxiii)	The boundary of the diverted forest land shall be suitably demarcated on ground at the cost, as per the directions of the concerned Divisional Forest Officer.	
(xxiv)	No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work:	It is ensured that no new mad/haul mad/oath will he
(xxv)	The period of diversion under this approval shall be co-terminus with the period of lease to be granted in favour of the user agency or the project life, whichever is less;	Agreed and noted.
(xxvi)	The forest land shall not be used for any purpose other than that specified in the project proposal:	Agreed and will be complied. It is ensured that forest land which is diverted for this project will not be used for any purpose other than the construction of this project road.
(xxvii)	The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Govt. of India;	Noted and agreed. It is ensured that diverted forest land for proposed project will not be transferred to any other agencies, department or individual under any circumstances without prior permission of the Central Government.
(xxviii)	Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per the MoEF&CC Guideline F. No. 11-42/2017-FC dt 29/01/2018:	Agreed and noted. As of now no violation of Forest conservation Act, 1980 has been committed on this project. User Agency, NHAI-PIU Dhamtari, Chhattisgarh will adhere all the conditions stipulated in stage-1 Forest Clearance of this project. In case any violation reported, User Agency will be fully responsible for it and appropriate action might be initiated.
(xxix)	Any other condition that the Ministry of Environment. Forests & Climate Change may stipulate from time to time in the	Agreed and will be compiled. All the conditions/directions issued by MoEF&CC from time to

G

9'

	interest of conservation, protection and development of forests & wildlife;	time in the interest of conservation and development of fore & wildlife will be complied.
Addi	tional condition stimulated in Massace	Dec of the ward month month addeted 24.05-2022 and issued vi
letter	no- FC·III//ROCH-04/2022/727	REC-Chhattisgarh meetingdated 24-05-2022 and issued vio
1	The Committee considered the above- mentioned proposal and various facts related to theproposal in the factsheet prepared by the Integrated Regional Office, Raipur and in the proposed file submitted by the Government of Chhattisgarh. The APCCF, Nodal Officer (FCA), Government of Chhattisgarh and the representatives of the user Agency were also present in the meeting. After examination of the proposed and interaction with representatives of the user Agency, the Committee noted as under:	proceedings
(i)	Committee noted that proposal envisages Development of Economic Corridors, Inter-corridors, feeder routes and Coastal Road to improve the efficiency of freight movement inIndia (Lot-3/0disha & 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), under Forest Conservation Act 1980, in favour of NHAI PIU Dhamtard District in the State of Chhattisgarh. The total forest area proposed for diversion is 228.0425 ha.	proceedings and understood that Forest Clearance has been accorded for 228.0425 hectare of forest land. Also, as per demand note of the concerned Forest Division Dhamtari issued vide letter no. चि./जी/2526 dt.09.05.2022 demand amount Rs 818152379/- is deposited in CAMPA. May please refer Attachment-1 Receipt of payment
(11)	The Committee noted that the instant proposal was placed before the REC in its meeting dated 5.04.2022, wherein, the Committee approved the proposal subject to general, standard, and additional conditions. Accordingly, IRO, Raipur has accorded approval vide letter dated 12.04.2022.	Noted and stipulated conditions will be complied. User agency understood that any conditions stipulated in stage-I approval vide letter no: - FC-III/IROCH-04/2022/673 dated 12/04/2022 contradict with conditions stipulated in 7th REC-Chhattisgarh meeting dated 24-05-2022 and issued vide letter no- F.No. FC-III1IROCH-04/2022 with will be superseded by the stipulated condition Issued vide letter no- F.No. FC-III1IROCH-04/2022 dated 24-05-2022.
(#1)	The Committee was further apprised that observed that it has been observed later on that the Site Inspection Report after the inspection of proposed area by the IRO has not been submitted. However, as the proposed area under the instant case is more than 100 ha, submission of the Site Inspection Report after Inspecting the proposed area by the IRO is mandatory as per Rule 7(h) of Forest (Conservation) Amendment Rules, 2016.	Noted and User agency fully agreed with the committee proceedings.
iv)		Noted and User agency fully agreed with the committee

¢

G

1

	was a procedural mistake as the site inspection ismandatory under the Rules The Committee was apprised that the Site Inspection hasbeen conducted by the IRC and report has been submitted. The DIG (C), IRO, Raipurapprised the Committee that all facts as mentioned in the Form-A of proposal wereinspected and no specific observation were found during inspection. It was furthersubmitted that the CA sites identified for raising CA were also found suitable for raising plantation.	
(v)	The Committee further opined that as the proposed alignment passes through the notified tiger corridor by the NTCA, the proposal needs the Wildlife Clearance and accordingly suggested that User Agency shall take the permission from NBWL.	Project road alignment cross Indravati-Udanti-Sitanadi- Sunabeda Tiger Corridor between km 105+000 to Km 108+500. Wildlife Clearance is accorded in 72nd meeting of standing
(vi)	It was also informed to the Committee that instant exercise was only done by the IRO,Raipur to correct its earlier committed procedural mistake and no other documentary/technical parameters ofproposal were re- examined/reconsidered.	Agreed and noted.
2	After detailed discussion, the Committee appreciated the early notice of procedural mistake by the IRO, Raipur as ensuring strict compliance of all the relevant Acts and Rules is utmost important for any Government Agency. The Committee further opined that the IRO should ensure complete scrutiny of proposals prior to its submission before the Committee. The Committee accordingly decided that the Stage-I approval to instant proposal shall be regularized, and the User Agency shall also obtain the clearance from the NBWL.	Agreed and Noted Further, to state that Wildlife Clearance is accorded in 72th meeting of standing committee of National Board for Wildlife dated 11 <sup>th</sup> May 2023 (WL-06/20/2023-WL) Attachment-2 Wildlife clearance letter.
Comp dated	liance of additional condition stipulated co 27-10-2022.	onditions in IRO-Ralpur letter no.FC·III1IROCH-04/2022/991
A	Joint site inspection of the proposed project area shall be done by the IRO. Raipur with one or more REC members, representative of the State Forest Department and NHAI officials to ascertain trees to be felled in the ROW of 45m and to minimize the trees to be sacrificed.	Agreed and noted. In pursuance of decision of REC meeting dated 20.10.2022 and direction of inspector General of Forests, IRO, Raipur through letter No.FC-Misc/01/IRO-RPR/2021/1005 dated:02/11/2022, DIG Forest inspected the proposed area of diversion of 228.0425 ha falling in Forest Divisions of Dhamtari, Kanker and Keshkal along with Shri. Suresh Chopane REC member, representatives of User agency (NHAI) and representatives of Chattisgarh State Forest Department on 05.11.2022 and 06.11.2022.
	Gr	14

kj

		Further the inspection report is presented in 12th REC meeting dated 29.11.2022 and decision was taken to allow the felling of standing tree located within 45-meter RoW.
3	Trees of small girth among the enumerated 87613 trees shall be tried for tree translocation/ transplantation, especially the ones like Terminalio tomentas. Pierocarpa margi Tectonagrandis and Shorea robota, which have very slow growth.	Project Proponent is agreeing for translocation/transplantation of small trees mainty Terminalio tomentas. Pierocarpa marginal Testers areads and Shores robots subjected to feasibility
C	Standard Operating Procedure (SoP) suggested by MoEF&CC vide it's No-7- 12/2022-ROHO (Pt) dated 11/10/2022 will be followed by the U/A.	they exercy will follow all the stipulated conditions and
D	10 times the trees felled beyond 30m- Row will be planted by the User agencies as avenue plantation or otherwise.	Agreed and will be complied. User agency fully agreed to plant 10 times of the trees felled beyond 30m that is 7.5 meter either side of project road alignment. All the cost against plantation of these tree will be borne by the Project Proponent.
Con	npliance of additional condition stipulated co	onditions in IRO-Ralpur letter no.FC·III1IROCH-04/2022/1083
A	The Committee approved the proposal for felling of trees in 45m RoW of the project, the User agency shall restrict the felling of trees to minimum number in the diverted forest land and the trees shall be felled under the strict supervision of the State Forest Department.	Tree felling will be accomplished under closed supervision of the concerned Forest officials.
В	In lieu of the translocation, block plantation of 10 times of trees felled in RoW beyond 30m will be carried out in the nearby area/Divisions identified by Forest Department. The block plantation will consist particularly of the slow- growing tress Shorea robusta, Pterocarpus marsupium and Terminalia tomentosa. The plantations will be facilitated by drip-Irrigation and intensive care to ensure their survival. Henceforth, the plantations will be raised by the Forest Department instead of the NHAI to ensure better success. All costs including maintenance will be bome by the User	Translocation and transplantation of eligible trees particularly slow-growing tress Shorea robusta, Pterocarpus marsupium and Terminalia tomentosa will be done under the close supervision and direction of the concerned forest officials.

g.

4

	Agency and in every six month a report will be submitted to the Regional Office of MoEF&CC, Raipur.	
	Avenue plantations of 10 times of trees felled in 30 m RoW will be raised by the User agencies at their own cost.	Agreed and will be complied. The available road length of avenue plantation (other than forest area) is 33.937 km which can accommodate (as pe IRC:SP:21:2009) approx. 500 trees in 2 row plantation eithe side at plant to plant interval 8 meter. In such a way in 32 km road (excluding opening width of cross drainage approx. 2 km a total 500 tree x 32 km= 16,000 trees can be planted. Since, the joint enumeration of tree is completed for 45-meter proposed RoW in Forest Area, the exact number of tree felled within 30 Meter RoW will be established after all the tree are felled under supervision of the concerned Forest Department. If the number of felled trees is more than 16000.0 (Sixteen thousand) then to comply this condition, User Agency will plant the remaining tree in land provided by the Forest Department.
Stag	e-I Stipulated conditions-issued vide letter n	oFC-III /IROCH-04/2022/1450 dated 04/07/2023
1	The user agency must ensure fencing of remaining length of the road passing through theforest in order to avoid any collision. It shall also comply with all the mitigation measures.suggested by WII.	Agreed and will be complied. This to undertake that once the civil work is completed, fancing will be done under supervision of forest/wildlife department along the project road stretches, passing through Forest Area.
2	The Construction work shall be allowed from dawn to dusk only.	Agreed and will be complied. This to undertake that all the construction work will be limited between dawn and dusk only along/near the forest area to avoidany inconvenience to wild animal.
3	Any other condition imposed from time to time by forest department.	Noted and will be compiled. This is to undertake that all the condition-imposed time to time by the concerned forest and wildlife department will fully adhere by Project Proponent.
4	There shall be caution sign boards at every 500 meters about animal passing, restriction onfeeding animals, garbage dumping, no stopping/honking and hunting etc. as per the advice offorest department.	Agreed and will be complied. Being a highway project,all the safety features including caution board, information board will be installed at appropriate location as per IRC guideline (IRC: SP: 55:2015 &IRC: SP:67-2012) and as per suggestions of concerned forest department to aware the drivers and other road users specially keeping in view of presence of wild animal in/along the forest area.
5	All forest patches within ESZ and wildlife corridor not covered under clear opening ofmitigation structures shall be provided with a small pipe/CC cuivert at every 100 meters(where there are no existing/proposed cross drainage structures) for the movement of reptiles, amphibians, and small animals.	Agreed and will be complied. Keeping in view of wild animal protection, 26 nos. of dedicated underpasses for wild animal, one tunnel having length 2.79km and 3 viaducts having total length 960 meter along with 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 and 233 nos. of Box culverts are already provisioned in project. Design of these structures are already

qu

		finalized and will be constructed while executing the project. Further as per stipulated condition no. 1 of Wildlife Clearance which reads "The Animal Passage Plan needs to be examined by WII", WII official Dr. Bivash Pandav, Scientist G of WII visited the project site on 12 <sup>th</sup> and 13 <sup>th</sup> June 2023 and comments and recommendation shows that "The extent and structural design of the proposed mitigation measures are adequate. The mitigation measures proposed effectively covers a distance of 3.79 km in a forest patch of 6.54 km. The user agency must ensure fencing of remaining length of the road passing through the forest in order to avoid any collision with wild animals.
		As compliance of this stipulated condition, Project Proponent is agree to provide pipe/box culvert at every 100 meter as per site suitability in road stretches located in ESZ/ wildlife corridor for the smooth movement of small animals (reptiles, amphibians, and other small animals) Also, please refer Attachment-6, WII recommendation report
6	Underpasses will also have integrated options of light and sound barriers, camouflaging, and landscaping including restoration of habitat beneath underpasses after construction for the forest patch through which corridor is passing.	Agreed and will be compiled. Provision is already made in Wildlife conservation plan for providing integrated light and sound barrier above the all
7	There will not be a right of passage to the public via the underpass.	Agreed and will be complied. It will be insured that no approach road/ access road connects the dedicated underpass so these underpasses should only be used for wild animal.
8	The Chief Wildlife Warden should have an adequate monitoring mechanism in place.	Noted The compliance of this stipulated condition is to be made by the office of Chief Wildlife Warden.
9	An annual compliance certificate on the stipulated conditions shall be submitted by theproject proponent to the State Chief Wildlife Warden and an annual compliance certificateshall be submitted by the State Chief Wildlife Warden to Government of India.	Agreed and will be compiled. From the date of award of stage-II, annual compliance on stipulated condition of Forest clearance will be submitted to the State Chief Wildlife Warden.

Date: - 11/09/2023

Place: - Dhamtari

Project Director NHAI-PIU, Dhamtari, Chhattisgarh Name: - Pankaj Ojha

Lije Signature & Seal

## Attachment-01

# Attachment-1 Receipt of Payment

⇒ C O	A Not secure	forestsclear	ance.nic.in/Use	erAccount/Pay	ment_histor	y.aspx					
के जम्मे	Active and Respo								nment, Forest and ( overnment of Indic	• Help •	nge 🚺
Proposal Detail	Application_No		Date of IN- PRINCIPLE	Amount to b	e Paid/Amou	nt Paid (in Rs.)		Payment Status	Payment Detail		Demand Lett
P/CG/ROAD/119866/2021 Development of Economic Corridors, Inter-corridors, eeder routes and Coastal Road to improve the efficiency of freight novement in India (Lot- 3/Odisha & harkhand/Package-2) Raipur-Vishakhapatnam Ch. 0.000 - Ch. 124.661) in the State of Chhattisgarh under Sharatmala Pariyojana, Forest Proposal is for petween km 42+844 to	ROAD119866202181	261119866812	12 Apr 2022	CA: PCA: Safety Zone: NPV: Other Charges1 : Other Charges2 : Other Charges3 : Total :	401605659/-, 0/-, 295566720/-, 0/- 0/- 818152379/-	Addi CA : CAT : Addi PA : Wildlife Management Plan :	0/- 0/- 0/- 120980000/-	Vaid Paid	Nodal Officer On Bank Name Mode of Payment Challan Generated On	:11 May 2022 Union Bank Of India NEFT/RTGS (Chalan) :11 May 2022 :26 May 2022	Demand Letter Generated Cha

#### F.No.6-112/2022 WL Government of India Ministry of Environment, Forest and Climate Change (Wildlife Division)

2<sup>nd</sup> Floor, Vayu Wing, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi 110003.

Date: 3rd July, 2023

**To The Principal Secretary,** Forest Department, Aranya Bhawaan, Medical Collage Road, Fafadih, Raipur 492001.

**Sub:** Proposal for use of 198.3084 of forest land from Udanti-Sitanadi Tiger Reserve 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 BharatmalaPariyojana-FP/CG/ROAD/119866/2021.

#### Sir,

Reference is invited to the subject mentioned above. The above proposal was discussed in the 72<sup>nd</sup> Meeting of Standing Committee of National Board for Wild Life held on 25<sup>th</sup> April, 2023 under the Chairmanship of Hon'ble Minister for Environment, Forest & Climate Change.

2. After discussion, the standing committee decided to recommend the proposal subject to the following conditions:

- 1. The animal passage plan needs to be examined by the WII.
- 2. The Construction work shall be allowed from dawn to dusk only.
- 3. Any other condition imposed from time to time by forest department.
- 4. There shall be caution sign boards at every 500 meters about animal passing, restriction on feeding animals, garbage dumping, no stopping/honking and hunting etc. as per the advice of forest department.
- 5. All forest patches within ESZ and wildlife corridor not covered under clear opening of mitigation structures shall be provided with a small pipe/cc culvert at every 100 meters (where there are no existing/proposed cross drainage structures) for the movement of reptiles, amphibians and small animals.
- 6. Underpasses will also have integrated options of light and sound barriers, camouflaging, and landscaping including restoration of habitat beneath underpasses after construction for the forest patch through which corridor is passing.
- 7. There will not be a right of passage to the public via the underpass.
- 8. The Chief Wild Life Warden should have an adequate monitoring mechanism in place.
- 9. An annual compliance certificate on the stipulated conditions shall be submitted by the project proponent to the State Chief Wild Life Warden and an annual compliance certificate shall be submitted by the State Chief Wild Life Warden to Government of India.

3. The minutes of the meeting have been posted online in the "PARIVESH" portal of this Ministry.

4. The Director, Wildlife Institute of India, Dehradun was requested by the Ministry for examination of the animal passage plan who based on the field inspections carried out by Wildlife Institute of India has submitted the report (enclosed) for your information and compliance.

Yours faithfully,

ela

(Dr. Sudheer Chintalapati) Scientist 'E' Email: adwl-mefcc@gov.in

Copy to:

- Chief Wild Life Warden, Forest Department, Aranya Bhawaan, Medical Collage Road, Fafadih, Raipur-492001.
- Deputy Director General of Forests, Integrated Regional Office, Ministry of Environment, Forest and Climate Change, Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur-440001 for monitoring the compliance of conditions.
- 3. Inspector General of Forests, FC Division, MoEF&CC.
- 4. Joint Secretary, IA Division, MoEF&CC.

(Dr. Sudheer Chintalapati)

Scientist 'E' Email: adwl-mefcc@gov.in

#### Assessment of proposal on Raipur-Vishakhapatnam (Ch. 0.000 - Ch. 124.661) Greenfield Highway in the State of Chhattisgarh under Bharatmala Pariyojana (Online Proposal: FP/CG/ROAD/119866/2021)

Background: Bharatmala Pariyojana is a umbrella program of Government of India for the highways sector that focuses on optimizing efficiency of freight and passenger movement across the country by bridging critical infrastructure gaps through effective interventions like development of Economic Corridors, Inter Corridors and Feeder Routes, National Corridor Efficiency Improvement, Border and International connectivity roads, Coastal and Port connectivity roads and Green-field expressways. NHAI-PIU Dhamtari has been entrusted with the assignment of project namely 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. The proposed National Highway aims to connect Chhattisgarh with Andhra Pradesh through Odisha. The project road is green field alignments having 6 lane configuration passing through Raipur, Dhamtari, Kanker and Kondangaon districts of Chhattisgarh. Although, the project road length within Chhattisgarh state is 124,661 km which starts from Abhanpur (km 0+00) and ends at village Sabbavaram (km 124+661), the road length passing through forest and wildlife area is 44.534 km (km 42+844 to km 124+661) entailing a total diversion of 228.0425 ha of forest lands in Dhamtari (147.6694 ha), Keshkal (41.2862 ha) and Kanker (39.0869 ha) Forest Divisions of Chhattisgarh.

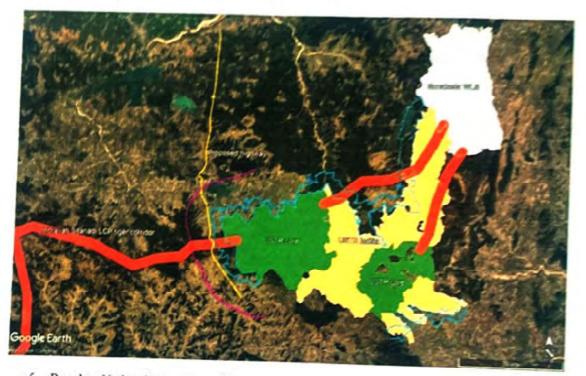
SBWL of Chhattisgarh state has been reconstituted. Meeting of SBWL has also been conducted on 19.12.2022. The SBWL recommended the proposal and forwarded to NBWL vide letter No.F-5-29/2021/10-2 dated 20.01.2023.

#### **Observations:-**

- The proposed highway is at an approximate distance of 3.5 km from the boundary of core zone of Udanti Sitanadi Tiger Reserve (USTR; Fig. 1).
- Approximately 35.020 km of the highway (km 89+641 to km 124+661) passes within default (10 km) Eco-sensitive zone (ESZ) of USTR (Fig. 1) entailing diversion of 64.9443 ha of forest land from Kanker and Keshkal Forest Divisions. However, the highway is 250 m away from the proposed ESZ (as per the draft notification) for USTR (Fig. 1).
- Approximately 3.5 km of the road alignment (km 104+895 to km 108+347) is intersecting the least cost pathway (LCP) tiger dispersal corridor in between Indravati Tiger Reserve-Udanti Sitanadi Tiger Reserve-Sunabeda WLS delineated by NTCA and WII in 2014 (Fig. 1). Otal forest patch length in this corridor section is 5.6 Km approximately.
- 4. The highway passes through a landscape block consisting of Sunabeda Wildlife Sanctuary of Odisha and Udanti-Sitanadi Tiger Reserve of Chhattisgarh which is not only important for tiger recovery but also home to a small wild buffalo population in central India. As per 2018 cycle of tiger estimation, tiger population in this block is estimated to be 3 within a span of 764 km<sup>2</sup>. Biotic pressure on the forest and the corridor is high as the area is affected with Left Wing Extremism. The corridor complex of Sunabeda-Udanti-Sitanadi also connects Indravati Tiger Reserve both to Udanti-Sitanadi Tiger Reserve and to Pamed Wildlife Sanctuary. Due to the large size of the forested habitat in this landscape, the area has potential for future tiger recovery through protection, restoration of law and order and management to augment prey.

#### 21 Page

Fig. 1: Location of the proposed highway in relation to Udanti Sitanadi Tiger Reserve (USTR), Eco-sensitive zone (ESZ) and least cost pathway tiger dispersal corridors. Default (10 km) ESZ is depicted in purple color while blue line indicates the proposed ESZ (as per the draft notification) for USTR



- Based on National Repository of Camera Trap Photographs of Tigers analysis, there is a recent instance of dispersal of a tiger from Kagaznagar Forest Division in Telangana to Debrigarh WLS in Odisha via USTR in Chhattisgarh (Fig. 2). This demonstrates potential permeability of the corridors fostering tiger movement in the landscape.
- As per 2018 cycle of all India tiger estimation, the landscape has presence of mammalian species such as leopard, sloth bear, dhole, wolf, hyena, jackal, elephant, gaur, nilgai, chital, sambar and barking deer. Many of these species are endangered and under Schedule I of the Wildlife (Protection) Act, 1972.

Fig. 2: Tiger movement in the landscape. This tiger individual was first photographed in 2018 in Kagaznagar in Telangana and has since moved to Odisha via Udanti Sitanadi TR.



 The project proponent has already examined four alternatives and the current alignment has been proponent has already examined four alternatives and the current alignment has been proposed because of better technical feasibility and involvement of diversion of lower extent of 6 extent of forest area. In general PRoW of the proposed road is 60 m while in forest area it is restricted to the second s restricted to 45 m. Nevertheless, the ROW has an estimated 40,000 trees which may need to be removed for the implementation of the project.

8.

9.

A project of this scale of national importance needs to be implemented. However, this has to be executed of this scale of national importance needs to be implemented. However, this has to be executed with adequate appropriate mitigation measures for wildlife so that biodiversity and natural resources conservation is not compromised.

Animal Passage Plan;-

NHAI has already submitted an animal passage plan which proposes dedicated wildlife underpasses and overpasses at 26 locations and canopy bridges for arboreal species at 29 locations. Altogether, 5 major bridges, 37 minor bridges, 14 VUPs, 2 VOPs, 33 LVUPs and 233 box culverts have been proposed. In addition, a 2.8 km long tunnel and three viaducts have been proposed for the section of the highway passing through the corridor area. Vertical clearances for the most of the structures have been proposed as 5 to 7 m. Estimated capital cost of project is Rs 4,068.16 crores & estimated expenditure on Wild life management plans is 1205.20 lacs which has already been deposited to Forest Department in CAMPA fund by user agency.

- 10. For reviewing and vetting/modification of the submitted animal passage plan by NHAI and finalize the mitigation measures after causing a site appraisal, NTCA opined for constituting a committee comprising of representatives from NTCA, Chhattisgarh Forest Department, NHAI and WIL NTCA vide office memorandum No.7-21/2022-NTCA dt.23.03.2023 has constituted a team to in connection with proposal of Raipur-Visakhapattnam (Ch.0+000 to Ch.124.661) (Online proposal No.FP/CG/ROAD/119866/2021), the details of team member are as below:-
  - (i) Representative of Chief Wild Life Warden, Chhattisgarh - Member
  - (ii) Representative of NHAI PIU Dhamtari - Member
  - (iii) Dr. Kausik Banerjee, Scientist, Tiger Cell, NTCA, New Delhi - Member
  - (iv) Sh.Hemant Bhaskar Kamdi, AIGF, NTCA, Regional Office Nagpur - Member Convener

The terms & reference of the said team are :- to cause site appraisal for reviewing the animal passage plan proposed by NHAI & suggest appropriate mitigations measures.

- 11. Thereafter, it was decided vide letter dated 13.04.2023 that, a visit plan has been proposed on 21ª April to 22nd April, 2023 by Member of NTCA for Raipur-Visakhapattnam Green Field Economic Corridor (proposal No.FP/CG/ROAD/119866/2021) along with other committee members.
- 12. Accordingly a site visit has been carried out by committee members along with officials of Forest Department and NHAI on 21st April 2023 to 22nd April 2023. After site visit, GIS appraisal and review of Proposed mitigation plan, committee has given following recommendation.

#### 4 | Page

#### Recommendations:-

Mitigation proposed by the user agency is adequate for the section of road passing through ESZ and wildlife corridor. Looking at the significance of the road, project can be recommended with additional minor condition that

- There shall be caution sign boards at every 500 meters about animal passing, restriction
  on feeding animals, garbage dumping, no stopping/honking and hunting etc. as per the
  advice of forest department.
- All forest patches within ESZ and wildlife corridor not covered under clear opening of
  mitigation structures shall be provided with a small pipe/cc culvert at every 100 meters
  (where there are no existing/proposed cross drainage structures) for the movement of
  reptiles, amphibians and small animals.
- Underpasses will also have integrated options of light and sound barriers, camouflaging, and landscaping including restoration of habitat beneath underpasses after construction for the forest patch through which tiger corridor is passing.
- There will not be a right of passage to the public via the animal underpass.
- The CWLW should have an adequate monitoring mechanism in place.

AFGENTLA RO NGP

( Discelled NP) ( Valley NP)

Project Diricha Project Diricha PJU- Dhomton NMAT (66.)

### Attachment-03

#### F. No. 7-2/2021-PE Government of India Ministry of Environment, Forests & Climate Change (Project Elephant Division)

Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi-119003

Dated 16th December, 2021

To

The Principal Chief Conservator of Forests (WI.) & Chief Wildlife Warden, Department of Forests, Government of Chhattisgarh, Armaya 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.

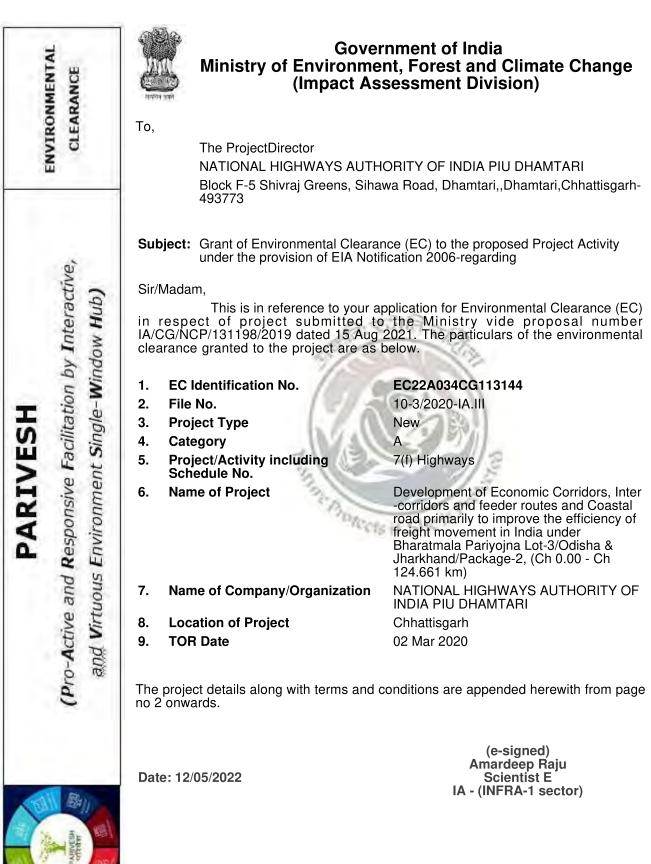
Sir.

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 & Iharkhand/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.

Yours faithfully. nes

(Dr. K. Muthamizh Selvan) Scientist 'D' (Project Elephant) Email id: km.selvan@gov.in Telephone No. 011-24695067



Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.Please quote identification number in all future correspondence.

This is a computer generated cover page.

2. The above mentioned proposal was considered by the Expert Appraisal Committee (EAC) for Infrastructure, CRZ and other miscellaneous projects in its 271<sup>st</sup> meeting on 26<sup>th</sup> August, 2021.

3. The Ministry of Road Transport and Highways (MoRTH) through National Highways Authority of India (NHAI) has decided the assignment of Development of Economic Corridors, Inter-corridors and feeder routes and Coastal road primarily to improve the efficiency of freight movement in India under Bharatmala Pariyojana Lot-3/Odisha & Jharkhand/Package-2 having length of proposed alignment 464.662 km (which is totally green field) which starts from near Abhanpur (ch. 0.000) and ends at Sabbavaram village in Vishakhapatnam district.

4. The proposed NH is a Greenfield alignment project and proposed for 6 lane carriageway. The project highway starts at CH: 0+000 (21°05'18.85"N 81°45'01.40"E) from Jhanki village in Abhanpur Tehsil, Raipur district and ends at design Ch. 124+661 (20°01'44.59"N 81° 51'58.13"E) at Marangpuri village of Baderajpur tehsil in Kondagaon district in the state of Chhattisgarh having a total length of approx. 124.661 Kms. The proposed RoW is 60 m in general & 45 m in Forest area.

5. The proposed project falls under 7(f) - Highway, Category-A, as per EIA notification 2006. Total investment/cost of the project is Rs 366714 Lakhs (3667.14Cr).

6. Terms of Reference (ToR) of the proposal was considered in 230th Meeting on 29th January, 2020 and the ToR was granted by EAC vide letter no. F. No. 10-3/2020-IA.III, dated 02.03.2020 and Amendment ToR was granted by EAC vide letter no. F. No. 10-3/2020-IA.III, dated 04.03.2021.

7. Public Hearing was conducted in Raipur, Kanker, Kondagaon and Dhamtari districts as following:

S No	Date	Location	
1	07.01.2021	Office of the Chief Executive Officer Janpad Panchayat	
		Abhanpur, Tehsil- Abhanpur, District Raipur	
2	28.01.2021	Govt. Higher Secondary School, Dudhawa, Tehsil-	
		Narharpur, Dist- Kanker	
3	05.02.2021	Govt. Higher Secondary School, Vishrampuri, Play Ground	
		Vishrampuri, Dist-Kondagaon	
4	15.02.2021	Kurud Stadium, Tehsil- Kurud, Dist- Dhamtari	

8. Landuse/Landcover of the proposed project site is as following:

S. No.	Particulars	Area (sq. km)	Percentage (%)	
1.	Agricultural Land	151.34	59.07	
2.	Dense Forest	35.55	13.88	
3.	Land With/Without Scrub	12.19	4.76	
4.	Open Forest	36.85	14.39	
5.	Plantation	0.26	0.10	
6.	Settlement	13.98	5.46	
7.	Water Body	6.01	2.35	
	Total	256.19	100	

9. The natural drainage of the project impacted area shall be maintained through improvement of 174 nos. of culverts, 06 nos. of major bridges and 34 nos. minor of bridges.



One tunnel has also been proposed at Ch. 106+820 to Ch. 109+650 having total length of 2.830 km. The proposed alignment does not pass through any flood prone area.

10. The total water requirement is 3830411 KL during construction and will be extracted from local surface water resources i.e. from local surface/ground water (which is easily available) after getting necessary permission from concerned authority by the appointed contractor. Extraction of Ground water is not proposed.

11. Land acquisition and R&R issues: The land acquisition for the proposed highway is 684.475 ha out of which 228.0425 ha is forest land and 456.4325 ha is Non-Forest Land. The stage-1 Forest Clearance is obtained vide letter No F.No. FC-III/IROCH-04/2022/673 dated 12.04.2022. The proposed RoW of the project is 60 m in General & 45 m in Forest.

SI.No	State	Type of	Area in Ha.	% Area
		Land		
1		Non-Forest	456.4325	66.68
	Chhattisgarh	Land		00.00
2		Forest Land	228.0425	33.32
	Total		684.475	100

12. Adequate compensation would be paid as per the measurement and prevailing norms of state government. Further, the compensation towards the acquisition of land will be made as per the provisions of the NH Act 1956 and applicable clauses and procedures as laid down in the RFCT LARR Act, 2013. The estimated cost for Rehabilitation & Resettlement including land cost has been worked out to Rs. 227.61 Crores.

13. The proposed alignment does not pass through any Wildlife Sanctuary/National Park and its eco sensitive zone. However the proposed alignment falls within 10 km boundary from Sitanadi Wildlife Sanctuary. The alignment is being fixed in consultation with the forest department so that after publishing the final ESZ notification the proposed alignment will be away from the ESZ boundary. Further an application for SBWL and NBWL is submitted in Parivesh portal for the clearance of Wildlife as the Notification of ESZ is in draft stage. The proposed project does not pass through any CRZ locations.

14. Waste Management: About 500 kg/day during construction phase and 100 kg/day (approx.) during operation phase at tolls and wayside amenities area within PROW may be generated. Bio degradable waste shall be disposed through bio composting and other waste through landfill site.

15. Tree cutting: The alignment will involve cutting of approx. 38,433 (At Forest land: 25,665 nos. of trees and at Non Forest land: 12,768 nos. of trees). The proposal is as per IRC SP-21 an available ROW apart from the statutory requirement/Local Law.

16. Energy conservation: Provision for solar power plant has been recommended in the nearby villages and it's budget have been incorporated in EMP budget.

17. Rain Water Harvesting: Rainwater harvesting structures shall be provided at the interval of 500 m on either sides of carriageway as per availability of RoW and depending on the water table of first aquifer. The cost for construction of 180 rainwater harvesting structures is Rs 7.50 Crores including its maintenance.



18. Employment potential: During the construction of the road project around 1000 persons would be employed temporarily. However due to construction of toll plazas approx. 100 persons will be employed on permanent basis.

19. Benefits of the Project- The proposed project would act as the prime artery for the economic flow to this region. It will enhanced connectivity between rural & urban population, which will benefit the all sections of the society like general population, small-medium-large scale industries, farmers, businessmen etc. It will improve higher education & modern health facilities. It will improve economic scenario of the state and country. Faster transportation will strengthen tourist development in the area. Improved road connectivity will help in better implementation and management of government schemes.

20. Details of Court cases: No court case is pending against the proposed project.

21. To minimize the wild animal road accidents and ease of their movement from one area to another while crossing the road, it is proposed to construct viaducts and under passes at critical points considering the norms laid down by WII (2016) "Eco-Friendly Measures to Mitigate Impacts of Linear Infrastructure on Wildlife" and as identified in the wildlife conservation plan. The estimated expenditure on wildlife management plan would be 1205.20 lakh considering that the cost of Highway is 4068.16 Cr.

22. The EAC based on the information submitted and clarifications provided by the project proponent and detailed discussions held on all the issues during 271<sup>st</sup> meeting on 26<sup>th</sup> August, 2021, recommended the project for grant of environmental clearance with stipulated specific conditions along with other Standard EC Conditions.

23. The Ministry of Environment, Forest and Climate Change has considered the proposal based on the recommendations of the Expert Appraisal Committee (Infrastructure, CRZ and other Miscellaneous projects) and hereby decided to grant Environmental Clearance for the "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 km) (Length 124.661 km) in the State of Chhattisgarh under Bharatmala Pariyojana by M/s National Highways Authority of India" under the EIA Notification, 2006 as amended, subject to strict compliance of the following specific conditions, in addition to all standard conditions applicable for such projects.

## **SPECIFIC CONDITIONS**

i. The environmental clearance is subject to obtaining prior clearance from the wildlife angle, including clearance from the Standing Committee of the National Board for Wildlife, as applicable, as per the Ministry's OM dated 8<sup>th</sup> August, 2019 and clearance from National Tiger Conservation Authority (NTCA) and Project Elephant, MoEFCC. Grant of environmental clearance does not necessarily imply that Wildlife Clearance and other clearances shall be granted to the project and that their proposal for Wildlife Clearance and other clearances will be considered by the respective authorities on its merit and decision taken.



- All commitments made in the Wildlife Management & Conservation Plan submitted to the Ministry shall be implemented in letter and spirit. The status of implementation of Wildlife Management & Conservation Plan shall be submitted to the Regional Office of the Ministry along with 6 monthly compliance report.
- iii. Water quality and Bioassay test of Mahanadi River shall be monitored quarterly and submitted to State Pollution Control Board and the RO of the MoEFCC concerned.
- iv. Road side tree plantation of local fruit bearing species or in nearby village in collaboration with Gram Panchayats.
- v. Wildlife movement during the construction be monitored by forest department and if found necessary additional over/underpasses be developed. Provision for the same be made in the project budget.
- Vi. Quarry areas shall be barricaded during mining operations. The abandoned quarry shall be developed as water reservoirs with proper fencing around quarry area. Details for Quarry area operation and rehabilitation given the EIA report shall be followed.
- vii. In all the construction sites within 150 m of the nearest habitation, noisy construction work such as crushing, concrete mixing will be stopped during the night time between 10.00 pm to 6.00 am. No noisy construction activities will be permitted around educational institutions/health centres (silence zones) up to a distance of 100 m from the sensitive receptors. All plants and equipment used in construction shall strictly conform to the CPCB/SPCB noise standards.
- viii. Traffic Control Devices/Road Safety Devices/ Roadside Furniture including various types of cautionary, informatory, regulatory as mandatory signboards, road markers, studs, etc. shall be provided at appropriate locations all along the project stretch in accordance with the specifications laid down in Manual of Specifications and Standards for Expressways (IRC: SP:99-2013) and IRC:8, IRC:25, IRC:26, IRC:35, IRC:67, IRC:79, IRC:103 and Section 800 of MORTH Specifications.
  - ix. Prepare the traffic prediction report for complete project (including all packages of this project) considering the cumulative impact of the traffic on the environment and submit to the Ministry and concerned Regional Office within 3 months.
  - x. All the major, minor bridges and culverts should not affect the drainage systems. Flood plains of the rivers/ drainage systems are not to be disturbed.
  - Afforestation using compensatory plantation in the ratio of 1:10 shall be carried out by the state forest department. Native tree species shall be provided as per the IRC Guidelines on Landscaping and Tree Plantation (IRC:SP:21-2009). Plantation should be purely of native trees and Ficus species on both sides of the alignment.
- xii. Project alignment should be managed in such a way to save the Heritage/old trees supposed to be affected by the proposed alignment.
- xiii. The proponent shall obtain permission from the competent authorities for tree

felling along the proposed alignment.

- xiv. Apart from land compensation, the loss for crop has also to be compensated.
- xv. No Ground water shall be extracted and used. Approval/permission of concerned authority shall be obtained before drawing surface water from canal or any other sources.
- xvi. Rain water harvesting pit shall be at least 3 5 m above the highest ground water table.
- xvii. Proponent shall keep the finish road level sufficiently elevated from ground level with provision of railing on both sides to restrict animal crossing in order to avoid the possibility of wildlife injury/death. Major water bodies have been observed in the vicinity of the proposed road alignment & may be potential human elephant conflict points, appropriate nos of animal safe passages as per the guideline framed by the Wildlife Institute of India and in consultation with Chief Wildlife Warden.
- xviii. As per the Ministry's Office Memorandum F. No. 22-65/2017-IA.III dated 30<sup>th</sup> September, 2020, the project proponent shall abide by all the commitments made by them to address the concerns raised during the Public Hearing. The project proponent shall initiate the activities proposed by them, based on the commitment made in the Public Hearing, and incorporate in the Environmental Management Plan and submit to the Ministry. All other activities including pollution control, environmental protection and conservation, R&R, wildlife and forest conservation/protection measures including the NPV, Compensatory afforestation etc., either proposed by the project proponent based on the social impact assessment and R&R action plan carried out during the preparation of EIA report or prescribed by EAC, shall also become part of EMP and shall be implemented.

## **GENERAL CONDITIONS AND IRC GUIDELINES**

- i. Cut and fill works shall be carried out strictly in accordance with the design drawings proposed at the time of appraisal of the project.
- ii. Sidewalk shall be provided along the bridges.
- iii. The drain shall be at least 1m away from the toe of the embankment of the road adopting IRC guidelines. Longitudinal drains shall be provided all along the project road to ensure proper drainage of the area. In addition, adequate number of under passes and culverts to act as cross drainage structures shall also be provided.
- iv. Blasting shall be carried out during fixed hours (preferably during mid-day) or as permitted by the concerned authority. The timing shall be made known to all the people within 1000m (200m for pre-splitting) from the blasting site in all directions.
- v. Rain water harvesting including oil and grease trap shall be provided as prescribed by CGWB guidelines. Water harvesting structures shall be located at every 500m along the road. Vertical drain type rainwater harvesting structures shall be set up to minimize surface runoff losses of rainwater.

- vi. The embankments/slopes and the slopes left after cutting shall be provided with vegetative growth to avoid soil erosion.
- vii. Construction spoils including bituminous material and other hazardous materials must not be allowed to contaminate water courses and the dump sites for such materials must be secured so that they shall not leach into the ground water. The non-usable bitumen spoils shall be disposed off in a deep trench providing clay lining at the bottom and filled with soil at the top (for at least 0.5m)
- viii. Construction camps shall be proposed 500 m away from the nearest settlements to avoid conflicts and stress over the infrastructure facilities with the local community. Location for stockyards for construction materials shall be identified at least 1000m from water sources. Garbage tanks and sanitation facilities will be provided at camps.

## (i) Compliance Reporting

- (a) The project proponent shall submit online six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change and also upload the same, including results of monitored data, on their company website.
- (b) For compliance of conditions during operation phase, PP shall either itself undertake the responsibility of compliance or ensure setting up institutional mechanism for compliance of conditions under intimation on the website of the Ministry of Environment, Forest and Climate Change.
- (c) The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
- (d) The Ministry reserves the right to stipulate additional conditions, if found necessary.
- (e) Beside fulfilling obligations under Corporate Social Responsibilities as per Company's Act, 2013, the proponent has to adhere to the followings Environment Responsibilities:
  - i. The Company shall have a well laid down Environment Policy approved by the Board of Directors.
  - ii. The Environment Policy shall prescribe for standard operating process/ procedures to bring into focus any infringements/ deviation/violation of the environmental or forest norms/ conditions.
  - iii. The hierarchical system or Administrative Order of the company to deal with environmental issues and for ensuring compliance with the environmental clearance conditions shall be furnished.
  - iv. To have proper checks and balances, the company shall have a well laid down system of reporting of non-compliances/ violations of environmental norms to the Board of Directors of the company and/or shareholders or stakeholders at large.

### NOTE:

- (i) The above conditions shall be enforced in a time bound manner
- (ii) The Environmental Clearance to the aforementioned project is under provisions of EIA Notification, 2006. It does not tantamount to approvals/consent/permissions etc. required to be obtained under any other Act/Rule/regulation. The Project Proponent is under obligation to obtain

approvals /clearances under any other Acts/ Regulations or Statutes, as applicable, to the project.

(iii) The PP is under obligation to implement commitments made in the to the issues raised during public hearing Conceptual Plan/ Environment Management Plan, which forms the part of this EC.

24. Further attention of project proponent is drawn towards the following Acts/ Regulations/ Statutes/ Guidelines issued from time to time:

- (a) All the Indian Road Congress (IRC) guidelines wherever applicable may be followed.
- (b) Provisions related to tree cutting as contained in the Forest (Conservation) Act, 1980 and related rules of the respective state.
- (c) Dust Mitigation Measures stipulated for Construction and Demolition Activities as provided in the amendment Notification GSR 94(E) dated 25.01.2018 of MoEF&CC.
- (d) Provisions for use of Fly ash as building material in the construction as per stipulated under Fly Ash Notification of September, 1999 and amended as on 27<sup>th</sup> August, 2003 and 25<sup>th</sup> January, 2016.
- (e) Provisions for management of construction and demolition activities related thereto as contained in Construction and Demolition Waste Management Rules, 2016.

## 25. General Instructions:

## Part A

- (a) Approval/permission of concerned authority shall be obtained before drawing surface water from canal or any other sources.
- (b) The proponent shall obtain permission from the competent authorities for tree felling along the proposed alignment.
- (c) As per MoEF&CC's circular no. J-11013/41/2006-IA.II (I) dated 22.09.2008, provision shall be made for supply of kerosene or cooking gas and pressure cooker to the labourers, mobile toilets, mobile STP, safe drinking water, medical health care, Crèche and temporary structures for living during construction phase.
- (d) The funds earmarked for environmental protection measures shall be kept in separate account and shall not be diverted for other purpose. Year-wise expenditure shall be reported to MoEF&CC and its concerned Regional Office.

### Part B

- (a) The project proponent shall prominently advertise it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days indicating that the project has been accorded environment clearance and the details of MoEF&CC/SEIAA website where it is displayed.
- (b) The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.
- (c) The project proponent shall have a well laid down environmental policy duly approved by the Board of Directors (in case of Company) or competent authority, duly prescribing standard operating procedures to have proper checks and

balances and to bring into focus any infringements/deviation/violation of the environmental / forest / wildlife norms / conditions.

- (d) Action plan for implementing EMP and environmental conditions along with responsibility matrix of the project proponent (during construction phase) and authorized entity mandated with compliance of conditions (during operational phase) shall be prepared. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Six monthly progress of implementation of action plan shall be reported to the Ministry/Regional Office along with the Six-Monthly Compliance Report.
- (e) Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.
- (f) The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
- (g) Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

This issues with the approval of the Competent Authority.

(Amardeep Raju) Scientist-E

### Copy to:

- 1. Principal Secretary (Forests), Government of Chhattisgarh, Forest Department, Mantralaya, Mahanadi Bhavan, New Raipur (CG).
- 2. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi 32.
- 3. Addl. Principal Chief Conservator of Forests (C), Ministry of Env., Forest and Climate Change Regional Office(WCZ), Ground Floor East Wing, New Secretariat Building, Civil Lines, Nagpur-440 001.
- 4. The Member Secretary, Paryavas Bhavan, North Block Sector-19, Atal Nagar Dist-Raipur(C.G.) 492 002.
- 5. Monitoring Cell, MoEF&CC, Indira Paryavaran Bhavan, New Delhi.
- 6. Guard File/Record File
- 7. Notice Board.

(Amardeep Raju) Scientist-E

Signature Not Verified Digitally signed by Anardeep Raju Scientist E Date: 5/12/2022 :13:36 AM

# (आदिवासी विकास) जिला-धमतरी (छ०ग०)

E-mail. tribal.dhamtari@gmail.com, tribal.dmt@gmail.com Phone no. 07722-232142, Fax no. 07722-232143

कार्यालय कलेक्टर

कमाक / 3070/ आदि०वि० / वन अधि० / न०क० – / २०२२ – २३, धमतरी दिनांक 21/07 / २०२२ प्रति

> परियोजना निदेशक. परियोजना कार्यान्वयन इकाई ब्लाक एफ-5 शिवराज ग्रीन्स सिहावा रोड धमतरी जिला धमतरी ।

विषय :--

La.

भागत

development of economic corridors inter-corridors feeder routes and coastal road of improve the efficiency of fright movement In india [lot-3/odosha&Jharkhand/package-2]Raipur-vishakhapatnam [ch 0.00-ch-92.8835 hact,] in the state of Chhattisgarh under bharatmala parivojana . (Purpose for diversion of forest land) in Dhamtari District falls in within jurisdiction of village sargi,jhanjharkera, and kekarakholi in magarlode Block. का वन अधिकार अधिनियम 2006 के तहत अनापत्ति प्रमाण पत्र प्रदाय करने बाबत् । आपका पत्र कमांक / 3789 दिनांक 23.02.2022 संदर्भ :-

---000----

उपरोक्त विषयान्तर्गत लेख है कि आपके द्वारा रायपुर विशाखापटनम सिक्स लेन ऐक्शेस कन्ट्रोल हाईवे का निर्माण भारतमाला परियोजना के तहत वन अधिकार अधिनियम 2006 नियम 2007 यथा संशोधित नियम 2012 अन्तर्गत कलेक्टर का अनापत्ति प्रमाण पत्र चाहा गया है । तद संबंध में लेख है कि उपरोक्त परियोजना के अंतर्गत आने वाले ग्रामों से अनापत्ति के आधार पर अनुभाग स्तरीय वन अधिकार समिति कुरूद की बैठक दिनांक 06.05.2022 द्वारा कुल 54.7859 हे का अनापत्ति प्रमाण पत्र प्रदाय किये जाने हेतु अनुमोदित किया गया गया है । जिला स्तरीय वन अधिकार समिति की बैठक दिनांक 14.07.2022 द्वारा अनुभाग से प्राप्त अभिमत के आधार पर 54.7859 है. का अनापत्ति प्रमाण पत्र प्रदाय किये जाने हेतु अनुमोदित किया गया है ।

अतः अनुमोदन उपरांत 54.7859 हे. कलेक्टर महोदय द्वारा जारी अनापत्ति प्रमाण पत्र सलग्न कर प्रेषित है ।

सहायक आयुक्त आदिवासी विकास धमतरी पृ०कमांक /3071/आदि०वि०/वन अधि०/न०क०- /2022-23,धमतरी,दिनांक 21/07/2022 प्रतिलिपि :-

- 01 कलेक्टर महोदय जिला-धमतरी छ0ग0 की ओर सादर सूचनार्थ संप्रेषित।
- 02 वन मंडलाधिकारी सामान्य वन मंडल धमतरी की ओर सूचनार्थ ।
- 03 अधीक्षक भू-अभिलेख धमतरी को सूचनार्थ ।
- 04 अनुविभागीय अधिकारी राजस्व एवं अध्यक्ष अनुभाग स्तरीय वन अधिकार समिति कुरूद को सूचनार्थ ।
- 05 मुख्य कार्यपालन अधिकारी जनपद पंचायन मगरलोड को सूचनार्थ ।

सहीयक आयुक्त (आदिवासी विकास धमतरी

## FORM-1

## (For Linear Project) Government of Chhattisgarh Office of the District collector, Dhamtari

Date: 18/07/2022

# TO WHOME SO EVER IT MAY CONCERN

1 compliances of the ministry of Environment and forest (MOEF), Government of India's etter no. 11-9/98-FC (pt.) dated 3<sup>rd</sup> August 2009 where in the MOEF issued guidelines on submission of evidences for having initiated and completed of the process of settlement of rights under the scheduled Tribes and other traditional Forest Dwellers (Recognition of Forest Rights) Act-2006 (FRA for short) on the Forest land proposed to be diverted for non forest purposes read with MOEF'S letter dated 5<sup>th</sup> February 2013 where in MOEF issued certain relaxation in respect of liner project, it is certified that 228.0425 hectares of forest land proposed to be diverted in favour of Project director national highways authority of inr''], project implementation unit dhamtari (name of the user agency) for development of economic corridors inter-corridors feeder routes and coastal road of improve the efficiency of fright movement In india [lot-3/odosha&Jharkhand/package-2]Raipur-vishakhapatnam [ch 0.00-ch-54.7859 hact,] in the state of Chhattisgarh under bharatmala pariyojana . (Purpose for diversion of forest land) in Dhamtari District falls in within jurisdiction of village sargi,jhanjharkera and kekarakholi in magarlode Block.

It is further certified that:

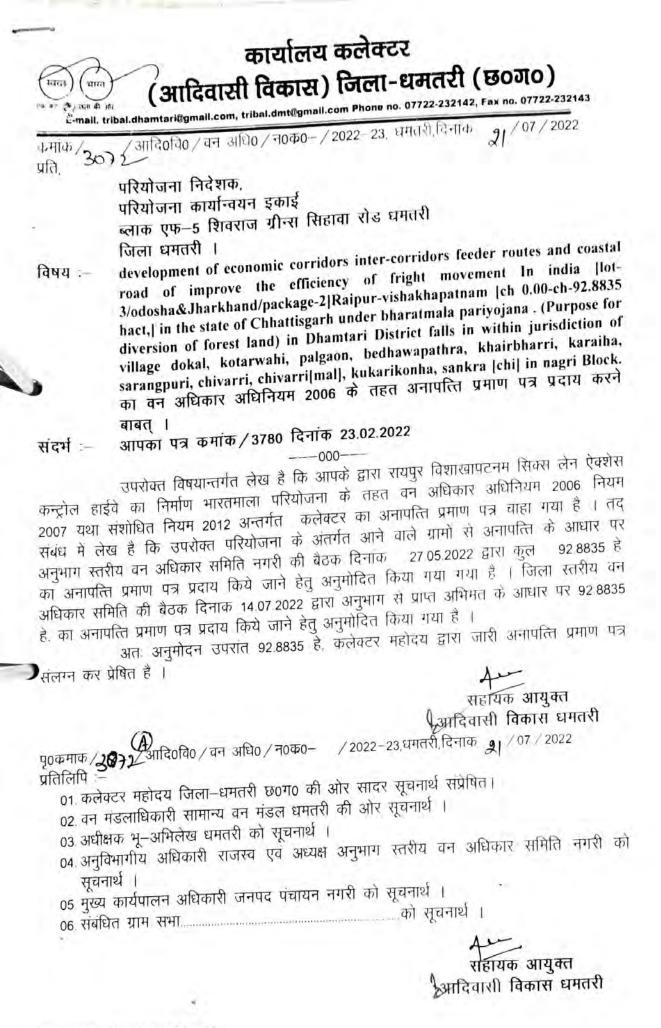
3025

- (a) The complete process for identification and settlement of Rights under the FRA has been carried out for the entire 54.7859 hectares of forest area proposed for diversion. A copy of records of all consultations and meetings of the Forest Rights Committee(s) Gram Sabha(s), Sub-Division Level Committee(s) and the District Level Committee are enclosed as annexure 01.
- (b) The proposal for such diversion [with full detail of the project and its implications, in vernacular/local language ] have been placed before each concerned gram sabha of forest – dweller who are eligible under- the FRA.
- (c) Concerned gram sabha [s] has certified that the all formalities/ processes under the FRA have been carried out that they have given their consent to the proposed diversion and the compensation and ameliorative measures, if any having understood the purpose and details of proposed diversion A copy of certificate issued by the gram sabha of the sargi,jhanjharkera and kekarakholi in magarlode Block .village is enclosed.
- (d) The discussion and decisions on such proposals had taken pace only when there was a quorum of minimum 50% of the member of gram sabha present.
- (e) The diversion of Forest land for facilities managed by the Government as required under section 3(2) of the FRA have been completed and the gram sabhas have given their consent to it;
- (f) The rights of primitive Trabal groups and pre-agriculture communities where applicable hav been specifically safeguarded as per section 3[1][e] of the FRA.

1.4.1

Encl:as above

District-Dhaimari (Chhattisgarh) धमतरी (छ.ग.)



D vasuik babu 2020 fatter vanadhikar 889

#### FORM-1

## (For Linear Project) Government of Chhattisgarh Office of the District collector, Dhamtari Date: 12/07/2022

3024 No:

## TO WHOME SO EVER IT MAY CONCERN

In compliances of the ministry of Environment and forest (MOEF). Government of India's letter no. 11-9/98-FC (pt.) dated 3<sup>rd</sup> August 2009 where in the MOEF issued guidelines on submission of evidences for having initiated and completed of the process of settlement of rights under the scheduled Tribes and other traditional Forest Dwellers (Recognition of Forest Rights) Act-2006 (FRA for short) on the Forest land proposed to be diverted for non forest purposes read with MOEF'S letter dated 5<sup>th</sup> February 2013 where in MOEF issued certain relaxation in respect of liner project, it is certified that 228.0425 hectares of forest land proposed to be diverted in favour of Project director national highways authority of india , project implementation unit dhamtari (name of the user agency) for development of economic corridors inter-corridors feeder routes and coastal road of improve the efficiency of fright movement In india [lot-3/odosha&Jharkhand/package-2]Raipur-vishakhapatnam [ch 0.00-ch-92.8835 hact,] in the state of Chhattisgarh under bharatmala pariyojana . (Purpose for diversion of forest land) in Dhamtari District falls in within jurisdiction of village dokal, kotarwahi.palgaon.bedhawapathra,khairbharri,karaiha,sarangpuri,chivarri,chivarri[mal].kukar ikonha, sankra [chi] in nagri Block.

It is further certified that:

- (a) The complete process for identification and settlement of Rights under the FRA has been carried out for the entire 92.8835 hectares of forest area proposed for diversion. A copy of records of all consultations and meetings of the Forest Rights Committee(s) Gram Sabha(s). Sub-Division Level Committee(s) and the District 1 evel Committee are enclosed as annexure 01.
- (b) The proposal for such diversion [with full detail of the project and its implications, in vernacular/local language ] have been placed before each concerned gram sabha of forest – dweller who are eligible under- the FRA.
- (c) Concerned gram sabha [s] has certified that the all formalities processes under the FRA have been carried out that they have given their consent to the proposed diversion and the compensation and ameliorative measures, if any having understood the purpose and details of proposed diversion A copy of certificate issued by the gram sabha of the dokal, kotarwahi.palgaon,bedhawapathra,khairbharri,karaiha.sarangpuri,chivarri,chivarri [mal].kukarikonha, sankra [chi] in nagri Block. village is enclosed.
- (d) The discussion and decisions on such proposals had taken pace only when there was a quorum of minimum 50% of the member of gram sabha present.
- (e) The diversion of Forest land for facilities managed by the Government as required under section 3(2) of the FRA have been completed and the gram sabhas have given their consent to it:
- (f) The rights of primitive Trabal groups and pre-agriculture communities where applicable hav been specifically safeguarded as per section 3[1][e] of the FRA.

Encl:as above

hhattisgarh) District-Dham



# कार्यालय कलेक्टर (भू–अभिलेख शाखा), जिला–कोण्डागांव (छ.ग.)

## -:: अनापत्ति प्रमाण पत्र :--

क्रमांक /635/ कले. / भू.अ. / 2022 कोण्डागांव , दिनांक 22/ 11 / 2022 प्रति,

> परियोजना निदेशक भारतीय राष्ट्रीय राजमार्ग प्राधिकरण परियोजना कार्यान्वयन ईकाई धमतरी जिला धमतरी (छ.ग.)।

विषय :— छत्तीसगढ़ राज्य में भारतमाला परियोजना अंतर्गत रायपुर—विशाखापट्नम (छ.ग. उड़ीसा बार्डर तक) प्रस्तावित इकोनॉमिक कॉरिडोर का निर्माण कार्य हेतु अनुसूचित जनजाति और अन्य परंम्परागत वन निवासी (वन अधिकार की मान्या) अधिनियम, 2006 के तहत प्रमाण पत्र जारी करने के संबंध में।

संदर्भः— आपका पत्र क्रमांक/पनि./पंकाई/धमतरी/राय.—विशा./फॉरेस्ट/4143दिनांक 17.08.2022 ।

—00— उपरोक्त विषयांतर्गत वन संरक्षण अधिनियम के तहत् भारतमाला परियोजना अंतर्गत भारतीय राष्ट्रीय राजमार्ग प्राधिकरण द्वारा जिला कोण्डागांव के तहसील बडेराजपुर में स्थित ग्राम गोविन्दपुर में वन भूमि व्यपवर्तन हेतु वन भूमि कक्ष क्र RF-1154 (1.6482 हे.) एव OA-1512 (2.5172 हे.) कुल वन भूमि 4.1654 हे. में रायपुर—विशाखापट्टनम (छ.ग. उड़ीसा बार्डर तक) प्रस्तावित इकोनामिक कॅारिडोर के निर्माण किये जाने से राजस्व विभाग को कोई आपत्ति नही है।

कलेक्टर गर्दीजिला–कोण्डागांव (छ.ग.)

भारतमाला परियोजना अंतर्गत प्राधिकरण द्वारा राजमार्ग राष्ट्रीय भारतीय रायपुर–विशाखापट्टनम (छ.ग. उड़ीसा बार्डर तक) प्रस्तावित इकोनामिक कॅारिडोर के निर्माण हेतु तहसील बडेराजपुर में स्थित ग्राम गोविन्दपुर में वन भूमि व्यपवर्तन हेतु वन भूमि कक्ष क्र RF-1154 (1.6482 हे.) एवं OA-1512 (2.5172 हे.) कुल वन भूमि 4.1654 हे. के प्रकरण में अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 का पालन प्रतिवेदन।

- 1. प्रमाणित किया जाता है कि अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 में नियत सम्पूर्ण प्रक्रिया का पालन कर अधिकारों को स्थापित किया गया है तथा सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि कक्ष क्र क्र RF-1154 (1.6482 हे.) एवं OA-1512 (2.5172 हे.) कुल वन भूमि 4..1654 हे. वन भूमि जो इस कार्य हेतु व्यपवर्तित की जानी है तथा ग्राम गोविन्दपुर तहसील बडेराजपुर में स्थित है., में तदानुसार यह कार्यवाही पूर्ण की गई है। ग्राम सभा की बैठक एवं उसमें पारित प्रस्ताव दिनांक 24.01.2022 (प्रादर्श—ब) प्रदाय किया गया है।
- 2. प्रमाणित किया जाता है कि उक्त प्रकरण का प्रस्ताव दिनांक 24.01.2022 को ग्राम सभा द्वारा चयनित सभापति सरपंच श्री चैतराम मरकाम की अध्यक्षता में हुई बैठक में किया गया था, जिसमें 55 प्रतिशत सदस्य उपस्थित थे, जिनको परियोजना के क्रियान्वयन एवं प्रकरण के पूर्ण विवरण तथा प्रभाव से अवगत कराकर विस्तार से समझाईश हिन्दी एवं स्थानीय भाषा में बताया गया है। यह पाया गया कि इस क्षेत्र में उपरोक्त अधिनियम के तहत वन अधिकार की मान्यता पत्र की पात्रता रखने वाले व्यक्ति कोई नही है।

#### अथवा

ार मान्यता पत्र धारको की संख्या ग्रामवार निम्नानुसार है:–

प्रस		वन अधिकार मान्यता पत्र धारक का नाम	रकबा (हे0में)
क्रमांक 01	ग्राम का नाम गोविन्दपुर	झीतराम पिता सुधराम व 26 अन्य वन अधिकार मान्यता पत्र धारकों की सूची पृथक	2.3375
		चे संतरन है।	ज्या गणा के न्यानतम 50

3. प्रमाणित किया जाता है कि जो भी चर्चा एवं निर्णय लिए गए उसमें ग्राम सभा के न्यूनतम प्रतिशत सदस्यों की उपस्थिति का कोरम पूर्ण था।

4. प्रमाणित किया जाता है कि संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के ठहराव प्रस्ताव दिनांक 24.01.2022 अनुसार ऐसे विलुप्तप्राय जनजाति समूह (पी.टी.जी.) के सदस्य व्यपर्वतन हेतु प्रश्नाधीन वन भूमि पर निवासरत नही हैं, जिनका वन अधिकार अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 की धारा–3 (1) (1) अन्तर्गत विशेष रुप से

5. संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा दिनांक 24.01.2022 के संकल्पों के आधार यह प्रमाणित किया जाता है कि व्यपवर्तन के लिए प्रस्तावित वन भूमि पर अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 की धारा–3 (2) अन्तर्गत शासन द्वारा संचालित कोई सुविधा विद्यमान नही है।

कलेक्टर जिला-कोण्डागांव(छ०ग०)

Annexure-I

#### FORM-I

#### (for linear projects)

## **Government of Chhattisgarh**

Office of the District Collector kondagaon (C.G.)

#### \*\*\*\*\*

No.635

## Dated.22.11.2022

## To WHOWSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No.11-9/98-FC (pt.) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Right) Act, 2006 ('FRA', for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in linear projects, it is certified that **4.1654 hectare** of forest land **located at RF-1154 (1.6482 he.) and OA-1512 (2.5172 he.)** proposed to be diverted in favour of **National Highways Authority of India** (name of user agency) for **Construction of Raipur- Vishakhapatanam six lane excess control highway under Bharatmala Project** (purpose for diversion of forest land) in **Kondagaon** district falls within jurisdiction of **Govindpur** village(s) in **Baderajpur** tehsils.

It is furher certified that :

- (a) the complete process for identification and settlement of rights under the FRA has been carried out for the entire 4.1654 hectares of forest area proposed for diversion. A copy of records of all consultations and meetings of the Forest Rights Committee(s), Gram Sabha(s), Sub-Division Level Committee(s) and the District Level Committee are enclosed as annexure B to S.
- (b) the diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA have Been completed and the gram Sabhas have given their consent to it;
- (c) the proposal does not involve recognized rights of Primitive Tribal Groups and Pre-agricultural communities.

Encls.: As above

( DEEPAK SONI ) Collector District Kondagaon(C.G.)



# कार्यालय कलेक्टर (भू–अभिलेख शाखा), जिला–कोण्डागांव (छ.ग.)

-ः अनापत्ति प्रमाण पत्र :--

क्रमांक /636/ कले. / भू.अ. / 2022 कोण्डागांव , दिनांक 22/11 / 2022 प्रति,

> परियोजना निदेशक भारतीय राष्ट्रीय राजमार्ग प्राधिकरण परियोजना कार्यान्वयन ईकाई धमतरी जिला धमतरी (छ.ग.)।

- विषय :— छत्तीसगढ़ राज्य में भारतमाला परियोजना अंतर्गत रायपुर–विशाखापट्नम (छ.ग. उड़ीसा बार्डर तक) प्रस्तावित इकोनॉमिक कॉरिडोर का निर्माण कार्य हेतु अनुसूचित जनजाति और अन्य परंम्परागत वन निवासी (वन अधिकार की मान्या) अधिनियम, 2006 के तहत प्रमाण पत्र जारी करने के संबंध में।
- संदर्भः— आपका पत्र क्रमांक/पनि./पंकाई/धमतरी/राय.—विशा./फॉरेस्ट/4143दिनांक 17.08.2022 ।

-00-

उपरोक्त विषयांतर्गत वन संरक्षण अधिनियम के तहत् भारतमाला परियोजना अंतर्गत भारतीय राष्ट्रीय राजमार्ग प्राधिकरण द्वारा जिला कोण्डागांव के तहसील बडेराजपुर में स्थित ग्राम खलारी में वन भूमि व्यपवर्तन हेतु वन भूमि कक्ष क्र RF-1151 (8.8425 हे.) एवं RF-1152 (3.7665 हे.) कुल वन भूमि 12.6090 हे. में रायपुर–विशाखापट्टनम (छ.ग. उड़ीसा बार्डर तक) प्रस्तावित इकोनामिक कॅारिडोर के निर्माण किये जाने से राजस्व विभाग को कोई आपत्ति नही है।

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण द्वारा भारतमाला परियोजना अंतर्गत रायपुर–विशाखापट्टनम (छ.ग. उड़ीसा बार्डर तक) प्रस्तावित इकोनामिक कॅारिडोर के निर्माण हेतु तहसील बडेराजपुर में स्थित ग्राम खलारी में वन भूमि व्यपवर्तन हेतु वन भूमि कक्ष क्र RF-1151 (8.8425 हे.) एवं RF-1152 (3.7665 हे.) कुल वन भूमि 12.6090 हे. के प्रकरण में अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 का पालन प्रतिवेदन।

- प्रमाणित किया जाता है कि अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 में नियत सम्पूर्ण प्रक्रिया का पालन कर अधिकारों को स्थापित किया गया है तथा सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि कक्ष क्र क्र RF-1151 (8.8425 हे.) एवं RF-1152 (3.7665 हे.) कुल वन भूमि 12.6090 हे. वन भूमि जो इस कार्य हेतु व्यपवर्तित की जानी है तथा ग्राम खलारी तहसील बडेराजपुर में स्थित है., में तदानुसार यह कार्यवाही पूर्ण की गई है। ग्राम सभा की बैठक एवं उसमें पारित प्रस्ताव दिनांक 24.01.2022 (प्रादर्श–ब) प्रदाय किया गया है।
- 2. प्रमाणित किया जाता है कि उक्त प्रकरण का प्रस्ताव दिनांक 24.01.2022 को ग्राम सभा द्वारा चयनित सभापति सरपंच श्रीमती सामबाई की अध्यक्षता में हुई बैठक में किया गया था, जिसमें 55 प्रतिशत सदस्य उपस्थित थे, जिनको परियोजना के क्रियान्वयन एवं प्रकरण के पूर्ण विवरण तथा प्रभाव से अवगत कराकर विस्तार से समझाईश हिन्दी एवं स्थानीय भाषा में बताया गया है। यह पाया गया कि इस क्षेत्र में उपरोक्त अधिनियम के तहत वन अधिकार की मान्यता पत्र की पात्रता रखने वाले व्यक्ति कोई नही है।

#### अथवा

प्रस्तावित वन क्षेत्र में प्रदत्त वन अधिकार मान्यता पत्र धारको की संख्या ग्रामवार निम्नानुसार है:--

क्रमांक ग्र	ाम का नाम	वन अधिकार मान्यता पत्र धारक का नाम	रकबा (हे0में)
01	खलारी	निरंक	निरंक

- प्रमाणित किया जाता है कि जो भी चर्चा एवं निर्णय लिए गए उसमें ग्राम सभा क न्यूनतम 50 प्रतिशत सदस्यों की उपस्थिति का कोरम पूर्ण था।
- 4. प्रमाणित किया जाता है कि संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के ठहराव प्रस्ताव दिनांक 24.01.2022 अनुसार ऐसे विलुप्तप्राय जनजाति समूह (पी.टी.जी.) के सदस्य व्यपर्वतन हेतु प्रश्नाधीन वन भूमि पर निवासरत नही है, जिनका वन अधिकार अनुसचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 की धारा–3 (1) (1) अन्तर्गत विशेष रुप से संरक्षित रखना है।
- 5. संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा दिनांक 24.01.2022 के संकल्पों के आधार यह प्रमाणित किया जाता है कि व्यपवर्तन के लिए प्रस्तावित वन भूमि पर अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 की धारा–3 (2) अन्तर्गत शासन द्वारा संचालित कोई सुविधा विद्यमान नही है।

Annexure-I

#### FORM-I

#### (for linear projects)

#### **Government of Chhattisgarh**

Office of the District Collector kondagaon (C.G.)

\*\*\*\*

No.6.36

Dated.22.11.2022

#### To WHOWSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No.11-9/98-FC (pt.) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Right) Act, 2006 ('FRA', for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in linear projects, it is certified that **12.6090 hectare** of forest land **located at RF-1151 (8.8425 he.) and RF-1152 (3.7665 he.)** proposed to be diverted in favour of **National Highways Authority of India** (name of user agency) for **Construction of Raipur-Vishakhapatanam six lane excess control highway under Bharatmala Project** (purpose for diversion of forest land) in **Kondagaon** district falls within jurisdiction of **Khalari** village(s) in **Baderajpur** tehsils.

It is furher certified that :

- (a) the complete process for identification and settlement of rights under the FRA has been carried out for the entire 12.6090 hectares of forest area proposed for diversion. A copy of records of all consultations and meetings of the Forest Rights Committee(s), Gram Sabha(s), Sub-Division Level Committee(s) and the District Level Committee are enclosed as annexure B to S.
- (b) the diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA have Been completed and the gram Sabhas have given their consent to it;
- (c) the proposal does not involve recognized rights of Primitive Tribal Groups and Pre-agricultural communities.

Encls.: As above

( DEEPAK SONI )

Collector



# कार्यालय कलेक्टर (भू–अभिलेख शाखा), जिला–कोण्डागांव (छ.ग.)

## -ः अनापत्ति प्रमाण पत्र :--

क्रमांक / 6 3 7 / कले. / भू.अ. / 2022 कोण्डागांव , दिनांक 2.2/11 / 2022 प्रति,

> परियोजना निदेशक भारतीय राष्ट्रीय राजमार्ग प्राधिकरण परियोजनां कार्यान्वयन ईकाई धमतरी जिला धमतरी (छ.ग.)।

- विषय :- छत्तीसगढ़ राज्य में भारतमाला परियोजना अंतर्गत रायपुर–विशाखापट्नम (छ.ग. उड़ीसा बार्डर तक) प्रस्तावित इकोनॉमिक कॉरिडोर का निर्माण कार्य हेतु अनुसूचित जनजाति और अन्य परंम्परागत वन निवासी (वन अधिकार की मान्या) अधिनियम, 2006 के तहत प्रमाण पत्र जारी करने के संबंध में।
- संदर्भः— आपका पत्र क्रमांक/पनि./पंकाई/धमतरी/राय.–विशा./फॉरेस्ट/4143दिनांक 17.08.2022 ।

-00-

उपरोक्त विषयांतर्गत वन संरक्षण अधिनियम के तहत् भारतमाला परियोजना अंतर्गत भारतीय राष्ट्रीय राजमार्ग प्राधिकरण द्वारा जिला कोण्डागांव के तहसील बडेराजपुर में स्थित ग्राम मानिकपुर में वन भूमि व्यपवर्तन हेतु वन भूमि कक्ष क्र RF-1169 रकबा 13.7810 हे. में रायपुर–विशाखापट्टनम (छ.ग. उड़ीसा बार्डर तक) प्रस्तावित इकोनामिक कॅारिडोर के निर्माण किये जाने से राजस्व विभाग को कोई आपत्ति नही है।

कलक्टर इंजिला–कोण्डागांव (छ.ग.)

## प्रादर्श–स

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण द्वारा भारतमाला परियोजना अंतर्गत रायपुर–विशाखापट्टनम (छ.ग. उड़ीसा बार्डर तक) प्रस्तावित इकोनामिक कॅारिडोर के निर्माण हेतु तहसील बडेराजपुर में स्थित ग्राम मानिकपुर में वन भूमि व्यपवर्तन हेतु वन भूमि कक्ष क्र RF-1169 कुल वन भूमि 13.7810 है. के प्रकरण में अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 का पालन प्रतिवेदन।

- प्रमाणित किया जाता है कि अनुसूचित जन जाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 में नियत सम्पूर्ण प्रक्रिया का पालन कर अधिकारों को स्थापित किया गया है तथा सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि कक्ष क्र RF-1169 कुल वन भूमि 13.7810 है. वन भूमि जो इस कार्य हेतु व्यपवर्तित की जानी है तथा ग्राम मानिकपुर तहसील बडेराजपुर में स्थित है., में तदानुसार यह कार्यवाही पूर्ण की गई है। ग्राम सभा की बैठक एवं उसमें पारित प्रस्ताव दिनांक 24.01.2022 (प्रादर्श–ब) प्रदाय किया गया है।
- 2. , प्रमाणित किया जाता है कि उक्त प्रकरण का प्रस्ताव दिनांक 24.01.2022 को ग्राम सभा द्वारा चयनित सभापति सरपंच श्रीमती विजयबती की अध्यक्षता में हुई बैठक में किया गया था, जिसमें 55 प्रतिशत सदस्य उपस्थित थे, जिनको परियोजना के क्रियान्वयन एवं प्रकरण के पूर्ण विवरण तथा प्रभाव से अवगत कराकर विस्तार से समझाईश हिन्दी एवं स्थानीय भाषा में बताया गया है। यह पाया गया कि इस क्षेत्र में उपरोक्त अधिनियम के तहत वन अधिकार की मान्यता पत्र की पात्रता रखने वाले व्यक्ति कोई नहीं है।

#### अथवा

प्रस्तावित वन क्षेत्र में प्रदत्त वन अधिकार मान्यता पत्र धारको की संख्या ग्रामवार निम्नानुसार है:-

			3
क्रमांक	ग्राम का नाम	वन अधिकार मान्यता पत्र धारक का नाम	रकबा (हे0में)
01		श्री सियाराम पिता दुकालू	0.0180
02	मानिकपुर	श्रीमती सोनवारीन पिता सगरू	0.3310
03		श्री सियाराम पिता दुकालू	0.1500

- प्रमाणित किया जाता है कि जो भी चर्चा एवं निर्णय लिए गए उसमें ग्राम सभा के न्यूनतम 50 प्रतिशत सदस्यों की उपस्थिति का कोरम पूर्ण था।
- 4. प्रमाणित किया जाता है कि संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के ठहराव प्रस्ताव दिनांक 24.01.2022 अनुसार ऐसे विलुप्तप्राय जनजाति समूह (पी.टी.जी.) के सदस्य व्यपर्वतन हेतु प्रश्नाधीन वन भूमि पर निवासरत नही है, जिनका वन अधिकार अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 की धारा–3 (1) (1) अन्तर्गत विशेष रूप से संरक्षित रखना है।
- 5. संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा दिनांक 24.01.2022 के संकल्पों के आधार यह प्रमाणित किया जाता है कि व्यपवर्तन के लिए प्रस्तावित वन भूमि पर अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 की धारा–3 (2) अन्तर्गत शासन द्वारा संचालित कोई सुविधा विद्यमान नही है।

कलेक्टर न्यूजिला–कोण्डागांव(छ0ग0)

् ् आ

Annexure-I

#### FORM-I

#### (for linear projects)

#### **Government of Chhattisgarh**

Office of the District Collector kondagaon (C.G.)

\*\*\*\*

No637

Dated 22:11-2022

#### To WHOWSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No.11-9/98-FC (pt.) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Right) Act, 2006 ('FRA', for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in linear projects, it is certified that **13.7810** hectare of forest land **located at RF-1169** proposed to be diverted in favour of **National Highways Authority of India** (name of user agency) for **Construction of Raipur- Vishakhapatanam six lane excess control highway under Bharatmala Project** (purpose for diversion of forest land) in **Kondagaon** district falls within jurisdiction of **Manikpur** village(s) in **Baderajpur** tehsils.

It is furher certified that :

- (a) the complete process for identification and settlement of rights under the FRA has been carried out for the entire 13.7810 hectares of forest area proposed for diversion. A copy of records of all consultations and meetings of the Forest Rights Committee(s), Gram Sabha(s), Sub-Division Level Committee(s) and the District Level Committee are enclosed as annexure B to S.
- (b) the diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA have Been completed and the gram Sabhas have given their consent to it;
- (c) the proposal does not involve recognized rights of Primitive Tribal Groups and Pre-agricultural communities.

Encls.: As above

( DEEPAK SONI ) Collector



## कार्यालय कलेक्टर (भू-अभिलेख शाखा), जिला-कोण्डागांव (छ.ग.)

## -ः अनापत्ति प्रमाण पत्र :--

क्रमांक /638/ कले. / भू.अ. / 2022 कोण्डागांव , दिनांक 22/11 / 2022 प्रति,

> परियोजना निदेशक भारतीय राष्ट्रीय राजमार्ग प्राधिकरण परियोजना कार्यान्वयन ईकाई धमतरी जिला धमतरी (छ.ग.)।

- विषय :– छत्तीसगढ़ राज्य में भारतमाला परियोजना अंतर्गत रायपुर–विशाखापट्नम (छ.ग. उड़ीसा बार्डर तक) प्रस्तावित इकोनॉमिक कॉरिडोर का निर्माण कार्य हेतु अनुसूचित जनजाति और अन्य परंम्परागत वन निवासी (वन अधिकार की मान्या) अधिनियम, 2006 के तहत प्रमाण पत्र जारी करने के संबंध में।
- संदर्भः— आपका पत्र क्रमांक/पनि./पंकाई/धमतरी/राय.—विशा./फॉरेस्ट/4143दिनांक 17.08.2022 ।

-00-

उपरोक्त विषयांतर्गत वन संरक्षण अधिनियम के तहत् भारतमाला परियोजना अंतर्गत भारतीय राष्ट्रीय राजमार्ग प्राधिकरण द्वारा जिला कोण्डागांव के तहसील बडेराजपुर में स्थित ग्राम सलना में वन भूमि व्यपवर्तन हेतु वन भूमि कक्ष क्र PF-P1335 (8.9129 हे.) एवं OA-1522 (1.8179 हे.) कुल वन भूमि 10.7308 हे. में रायपुर–विशाखापट्टनम (छ.ग. उड़ीसा बार्डर तक) प्रस्तावित इकोनामिक कॅारिडोर के निर्माण किये जाने से राजस्व विभाग को कोई आपत्ति नही है।

कलक्टर द्विजला–कोण्डागांव (छ.ग.)

## प्रादर्श–स

भारतीय राष्ट्रीय राजमार्ग प्राधिकरण द्वारा भारतमाला परियोजना अंतर्गत रायपुर–विशाखापट्टनम (छ.ग. उड़ीसा बार्डर तक) प्रस्तावित इकोनामिक कॅरिडोर के निर्माण हेतु तहसील बडेराजपुर में स्थित ग्राम सलना में वन भूमि व्यपवर्तन हेतु वन भूमि कक्ष क्र PF-P1335 (8.9129 हे.) एवं OA-1522 (1.8179 हे.) कुल वन भूमि 10.7308 हे. के प्रकरण में अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 का पालन प्रतिवेदन।

- प्रमाणित किया जाता है कि अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 में नियत सम्पूर्ण प्रक्रिया का पालन कर अधिकारों को स्थापित किया गया है तथा सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि कक्ष क्र क्र PF-P1335 (8.9129 हे.) एवं OA-1522 (1.8179 हे.) कुल वन भूमि 10.7308 हे. वन भूमि जो इस कार्य हेतु व्यपवर्तित की जानी है तथा ग्राम सलना तहसील बडेराजपुर में स्थित है., में तदानुसार यह कार्यवाही पूर्ण की गई है।ग्राम सभा की बैठक एवं उसमें पारित प्रस्ताव दिनांक 31.01.2022 (प्रादर्श–ब) प्रदाय किया गया है।
- 2. प्रमाणित किया जाता है कि उक्त प्रकरण का प्रस्ताव दिनांक 31.01.2022 को ग्राम सभा द्वारा चयनित सभापति सरपंच श्रीमती अगोतीन की अध्यक्षता में हुई बैठक में किया गया था, जिसमें 55 प्रतिशत सदस्य उपस्थित थे, जिनको परियोजना के क्रियान्वयन एवं प्रकरण के पूर्ण विवरण तथा प्रभाव से अवगत कराकर विस्तार से समझाईश हिन्दी एवं स्थानीय भाषा में बताया गया है। यह पाया गया कि इस क्षेत्र में उपरोक्त अधिनियम के तहत वन अधिकार की मान्यता पत्र की पात्रता रखने वाले व्यक्ति कोई नही है।

#### अथवा

प्रस्तावित वन क्षेत्र में प्रदत्त वन अधिकार मान्यता पत्र धारको की संख्या ग्रामवार निम्नानुसार है:--

क्रमांक	ग्राम का नाम	वन अधिकार मान्यता पत्र धारक का नाम	रकबा (हे0में)
04		निरंक	निरंक
01	सलना		

- प्रमाणित किया जाता है कि जो भी चर्चा एवं निर्णय लिए गए उसमें ग्राम सभा के न्यूनतम 50 प्रतिशत सदस्यों की उपस्थिति का कोरम पूर्ण था।
- 4. प्रमाणित किया जाता है कि संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के ठहराव प्रस्ताव दिनांक 31.01.2022 अनुसार ऐसे विलुप्तप्राय जनजाति समूह (पी.टी.जी.) के सदस्य व्यपर्वतन हेतु प्रश्नाधीन वन भूमि पर निवासरत नही है, जिनका वन अधिकार अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 की धारा–3 (1) (1) अन्तर्गत विशेष रुप से संरक्षित रखना है।
- 5. संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा दिनांक 31.01.2022 के संकल्पों के आधार यह प्रमाणित किया जाता है कि व्यपवर्तन के लिए प्रस्तावित वन भूमि पर अनुसूचित जनजाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम 2006 की धारा–3 (2) अन्तर्गत शासन द्वारा संचालित कोई सुविधा विद्यमान नही है।

जिला–कोण्डागांव(छ0ग0)

Annexure-I

#### FORM-I

#### (for linear projects)

## **Government of Chhattisgarh**

Office of the District Collector kondagaon (C.G.)

\*\*\*\*\*

No.6.38

## Dated.22:11.2022

## To WHOWSOEVER IT MAY CONCERN

In compliance of the Ministry of Environment and Forests (MoEF), Government of India's letter No.11-9/98-FC (pt.) dated 3rd August 2009 wherein the MoEF issued guidelines on submission of evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forest Right) Act, 2006 ('FRA', for short) on the forest land proposed to be diverted for non-forest purposes read with MoEF's letter dated 5th February 2013 wherein MoEF issued certain relaxation in linear projects, it is certified that **10.7308 hectare** of forest land **located at PF-P1335 (8.9129 he.) and OA-1522 (1.8179 he.)** proposed to be diverted in favour of **National Highways Authority of India** (name of user agency) for **Construction of Raipur-Vishakhapatanam six lane excess control highway under Bharatmala Project** (purpose for diversion of forest land) in **Kondagaon** district falls within jurisdiction of **Salna** village(s) in **Baderajpur** tehsils.

It is furher certified that :

- (a) the complete process for identification and settlement of rights under the FRA has been carried out for the entire 10.7308 hectares of forest area proposed for diversion. A copy of records of all consultations and meetings of the Forest Rights Committee(s), Gram Sabha(s), Sub-Division Level Committee(s) and the District Level Committee are enclosed as annexure B to S.
- (b) the diversion of forest land for facilities managed by the Government as required under section 3(2) of the FRA have Been completed and the gram Sabhas have given their consent to it;
- (c) the proposal does not involve recognized rights of Primitive Tribal Groups and Pre-agricultural communities.

Encls.: As above

( DEEPAK SONI ) Collector District Kondagaon(C.G.)



R-V Forest

# कार्यालय कलेक्टर (भू-अभिलेख शाखा) जिला उत्तर बस्तर कांकेर

दूरभाष 07868—241550 ई—मेल landrecord1550@gmail.com कमांक / 1424 / कले. / भू अभि. / FRA/ कांकेर, दिनांक /8 / 11 / 2022 प्रति,

> जनरल मैनेजर (Tech) ( प्रोजेक्टर डायरेक्टर ) भारतीय राष्ट्रीय राजमार्ग प्राधिकरण

1 2

- विषय:— Preparation of DPR for Development of Raipur-vishakhapatnam Economic Coridors to improve the efficiency of freight movement in India under Bharatmala Pariyojna. Issuing of certificate under scheduled Tribe & other Traditional Forest Dwellers (Recognition of Forest Right) Act, 2006-Reg.
- संदर्भः— Letter of GM (Tech) Cum Project Director National Highways Authority of India ( MInistry of Road Transport and Highways, Govt. of India) Letter no. PD/DMT/Rai-Vish/Forest/3549 Date 02/12/2021

विषयान्तर्गत अपने संदर्भित पत्र का अवलोकन करने का कष्ट करेंगें । जिसमें आपके द्वारा भारत माला परियोजना अंतर्गत ग्राम जामगांव, डब्बीपानी, शामतरा, बिहावापारा, सारवण्डी एवं ग्राम बासनवाही में भारत माला परियोतना अंतर्गत पक्की सडक निर्माण किये जाने हेतु कलेक्टर कांकेर से अनापत्ति प्रमाण पत्र 'प्रदर्श-स' की प्रति प्रदाय किये जाने हेतु लेख किया गया है।

अतः ग्राम सभा में पारित संकल्पों के आधार पर ग्राम जामगांव, डब्बीपानी. शामतरा, बिहावापारा, सारवण्डी एवं ग्राम बासनवाही में ''प्रदर्श—ब''जारी किया गया है, के अनुसार जिला स्तर से ''प्रदर्श—स'' प्रमाण पत्र संलग्न प्रेषित है । संलग्नः—''प्रदर्श—स'' प्रमाण पत्र ।

डिप्टी कलेक्टर वास्ते कलेक्टर जेला उत्तर बस्तर कांकेर

PRADRSHA S 285 of 286

112 18-11-2022

-:प्रमाण पत्र:-

मेसर्स भारतीय राष्ट्रीय राजमार्ग प्राधिकरण कांकेर के द्वारा गैरवानिकी कार्य हेतु कांकेर जिला के वन मंडल कांकरे के ग्राम जामगांव में रिधत बनभूमि आरएफ.-211 रकबा 7.2968 है. एवं राजस्व वन भूमि खन 502/2 रकबा 0.2100 हे. खनं 502/4 रकबा 0.0240 हे., खनं 502/5 रकबा 0.1030 हे. खन 502/8 रकबा 0.0600 हे, खनं. 502/9 रकबा 0.0010 हे., ख.नं. 502/7 रकवा 0.1440 हे. ख.नं. 504 रकबा 0.2033 है. ख.न. 505 रकबा 0.0780 है., ख.न. 506 रकबा 0.1100 है., ख.न. 507 रकवा 0.1020 है. ख.न. 529/1 रकबा 0.5340 हे., ख.न. 529/14 रकबा 0.0150 हे., ख.न. 529/3 रकबा 0.0190 हे., ख.न 529 / 4 रकबा 0.3850 हे. ख.नं. 529 / 5 रकबा 0.3390 हे., ख.नं. 533 रकबा 0.2750 हे., ख.नं. 551 रकबा 0.0850 हे., ख.नं. 552 रकबा 0.0610 हे., ख.नं. 553 रकबा 0.0690 हे., ख.नं. 554 रकबा 0.0560 हे., ख.नं. 555 रकबा 0.0780 हे., ख.नं. 556 रकबा 0.1010 हे., ख.नं. 557 रकबा 0.0430 हे., ख.नं. 558 रकबा 0.0390 हे., खन 559 रकबा 0.0300 हे., ख.नं. 560 रकबा 0.0300 हे., ख.नं. 561 रकबा 0.0300 हे., ख.नं. 562 रकवा 0 0 4 80 है., ख.न. 563 रकबा 0.0822 है., ख.न. 564 रकबा 0.308 है., ख.न. 585 रकबा 0.0160 हे., ख.न. 586 रकबा 0.2400 है., ख.नं. 587 रकबा 0.0200 हे., ख.नं. 588 रकबा 0.300 हे., ख.नं. 589 रकबा 0.350 हे., ख.न 600 रकबा 0.1190 है., ख.नं. 603 रकबा 0.1060 है., ख.नं. 604 रकबा 0.1730 हे., ख.नं. 605 रकबा 0.2550 हे.. ख.नं. 606 रकबा 0.1000, ख.नं. 607 रकबा 0.0880, ख.नं. 608 रकबा 0.0460 हे., ख.नं. 706 रकबा 0.2020 हे., ख.नं. 707 रकबा 0.4280 हे., ख.नं. 708 रकबा 0.4000 हे., ख.नं. 718 रकबा 0.4310 हे., ख.नं. 719/1 रकबा 0.1800 हे., ख.नं. 719/2 रकबा 0.0800 हे., ख.नं. 719/3 रकबा 0.7300 हे., ख.नं. 719/5 रकबा 0.0960 हे., खनं 719/6 रकबा 0.0830 हे., ख.नं. 727 रकबा 0.2770 हे., ख.नं. 733 रकबा 0.0700 हे., ख.नं. 733 रकबा 0.0700 हे., ख.नं. 734 रकबा 0.7100 हे., ख.नं. 735 रकबा 0.1410 हे., ख.नं. 738 रकबा 0.3670 हे., ख.नं. 739 रकबा 0.0150 है., ख.नं. 740 रकबा 0.2540 हे., ख.नं. 741 रकबा 0.0440, ख.नं. 742 रकबा 0.2000 हे., ख.नं. 743 रकबा 0.1710 हे., ख.नं. 744 रकबा 0.0100, ख.नं. 747 रकबा 0.5460 हे. कुल खसरा 63 रकबा 10.0483 है0 कुल प्रस्तावित रकबा 17.3451 हे. भूमि है जिन्हे नवीन सड़क निर्माण हेतु उपयोग किया जाना है, के वन भूमि प्रत्यावर्तन हेतु वन भूमि के प्रकरण में अनुसूचित जन जाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम, 2006 का पालन प्रतिवेदन ।

 प्रमाणित किया जाता है कि अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारो की मान्यता) अधिनियम, 2006 में नियत सम्पूर्ण प्रकिया का पालन कर अधिकारो को स्थापित किया गया है तथा सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि 7.2968 हे. एवं राजस्व वन भूमि 10.0483 हे. कुल भूमि 17.3451 हेक्टेयर जो ग्राम जामगांव में नवीन सड़क निर्माण हेतु प्रत्यावर्तन की जानी है, तथा ग्राम जामगांव तहसील नरहरपुर में स्थित है, तदनुसार यह कार्यवाही पूर्ण की गयी है।

ग्राम सभा की बैठक एवं उसमें पारित प्रस्ताव दिनांक 18/09/2022 (प्रदर्श-''ब'') एवं वन तथा राजस्व विभाग का संयुक्त जांच प्रतिवेदन पर दर्शित है ।

2 प्रमाणित कियाँ जाता है कि उक्त प्रकरण का प्रस्ताव ग्राम पंचायत जामगांव में ग्राम सभा जामगांव के अध्यक्ष श्री कवितलाल नेताम की अध्यक्षता में हुई ग्राम सभा की बैठक दिनांक 18/09/2022 में रखा गया था (कई गांव होने पर प्रत्येक का विवरण दें, दिनांक सहित) एवं इसमें 50 प्रतिशत ग्राम सभा के तथा ग्राम वन समिति के सदस्य उपस्थित थे, जिनको परियोजना के कियान्यन एवं प्रकरण के पूर्ण विवरण तथा प्रभाव से अवगत करा कर विस्तार से समझाईश हिन्दी एवं स्थानीय भाषा में दी गयी । यह पाया गया है कि इस क्षेत्र में नवीन सड़क निर्माण हेतु प्रस्तावित भूमि पर उपरोक्त अधिनियम के तहत वन अधिकार की मान्यता पत्र की पात्रता रखने वाले व्यक्ति नही है ।

(अथवा)

प्रस्तावित वन क्षेत्र में प्रदत्त वन अधिकार मान्यता पत्र धारकों की संख्या ग्रामवार निम्नानुसार है:-

च.	ग्राम का नाम	वन अधिकार मान्यता पत्र घारक का नाम	रकबा(हे0में)
1.	जामगांव	निरंक	निरंक

PRADRSHA S 277 of 285

'प्रदर्श-स''

3. यह प्रमाणित किया जाता है कि जो भी चर्चा एव निर्णय लिये गए उसने ग्राम सभा के न्यूनतम 50 प्रतिशत सदस्यों की उपस्थिति का कोरम पूर्ण था ।

4 यह प्रमाणित किया जाता है कि संयुक्त सत्यापन प्रतिवेदन एव ग्राम सभा के ठहराव प्रस्ताव दिनाक 18/09/2022 अनुसार ऐसे विलुप्तप्राय जनजाति रामूह (पी.टी.जी) के सदस्य व्यपवर्तन हेतु प्रश्नाधीन वन भूमि पर निवासरत नही है, जिनका वन अधिकार ''अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम, 2006'' की धारा 3 (1) (e) अंतर्गत विशेष रूप से सरक्षित रखना है।

5 संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के दिनांक. 18/09/2022 के सकल्पों के आधार पर यह प्रमाणित किया जाता है कि व्यपवर्तन के लिए प्रस्तावित वन भूमि पर अनुसूचित जन जाति एवं अन्य परपरागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम, 2006 की धारा 3 (2) अंतर्गत शासन द्वारा संचालित कोई सुविधा विद्यमान नही है।

۲,

दिनांक / 8 / 11 / 2022

(



नाम ( डॉ. प्रिमका शुक्ला ) कलेक्टर एवं अध्यक्ष-जिला वन अधिकार समिति जिला उत्तर बस्तर कांकेर

'प्रदर्श-स''

113 18-11-2022

C

-:प्रमाण पत्र:-

मेसर्स भारतीय राष्ट्रीय राजमार्ग प्राधिकरण काकेर के द्वारा गैरयानिकी कार्य हेतु काकेर जिला के वन मंडल कांकेर के ग्राम डब्बीपानी में रिथत वनभूमि ओए.-472 रकबा 10.123 है. एवं ओए. 480 रकबा 5.203 है. कुल प्रस्तावित रकबा 15.326 है. भूमि है जिन्हे नवीन सड़क निर्माण हेतु उपयोग किया जाना है, के वन भूमि प्रत्यावर्तन हेतु वन भूमि के प्रकरण में अनुसूचित जन जाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम, 2006 का पालन प्रतियेदन ।

1. प्रमाणित किया जाता है कि अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारो की मान्यता) अधिनियम, 2006 में नियत सम्पूर्ण प्रक्रिया का पालन कर अधिकारो को स्थापित किया गया है तथा सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि 15.326 है. एवं राजस्व वन भूमि निरंक हे. कुल भूमि 15.326 हैक्टेयर जो ग्राम डब्बीपानी में नवीन सड़क निर्माण हेतु प्रत्यावर्तन की जानी है, तथा ग्राम डब्बीपानी तहसील सरोना में स्थित है, तदनुसार यह कार्यवाही पूर्ण की गयी है।

ग्राम सभा की बैठक एव उसमें पारित प्रस्ताव दिनांक 18/07/2022 (प्रदर्श-''ब'') एवं वन तथा राजस्व विभाग का संयुक्त जांच प्रतिवेदन पर दर्शित है ।

2. प्रमाणित किया जाता है कि उक्त प्रकरण का प्रस्ताव ग्राम पंचायत मांडरादरहा में ग्राम सभा डब्बीपानी के अध्यक्ष श्रीमती इन्दु नेताम की अध्यक्षता में हुई ग्राम सभा की बैठक दिनांक 18/07/2022 में रखा गया था (कई गांव होने पर प्रत्येक का विवरण दें, दिनांक सहित) एवं इसमें 50 प्रतिशत ग्राम सभा के तथा ग्राम वन समिति के सदस्य उपस्थित थे, जिनको परियोजना के कियान्यन एवं प्रकरण के पूर्ण विवरण तथा प्रभाव से अवगत करा कर विस्तार से समझाईश हिन्दी एवं स्थानीय भाषा में दी गयी । यह पाया गया है कि इस क्षेत्र में नवीन सड़क निर्माण हेतु प्रस्तावित भूमि पर उपरोक्त अधिनियम के तहत वन अधिकार की मान्यता पत्र की पात्रता रखने वाले व्यक्ति नही है ।

(अथवा)

प्रस्तावित वन क्षेत्र में प्रदत्त वन अधिकार मान्यता पत्र धारकों की संख्या ग्रामवार निम्नानुसार है:-

<b>Б</b> .	ग्राम का नाम	वन अधिकार मान्यता पत्र धारक का नाम	रकबा(हे0में)
	डब्बीपानी	निरंक	निरंक
1.	डब्बापाना	14144	-

 यह प्रमाणित किया जाता है कि जो भी चर्चा एवं निर्णय लिये गए उसमे ग्राम सभा के न्यूनतम 50 प्रतिशत सदस्यों की उपस्थिति का कोरम पूर्ण था ।

4. यह प्रमाणित किया जाता है कि संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के ठहराव प्रस्ताव दिनाक 18/07/2022 अनुसार एसे विलुप्तप्राय जनजाति समूह (पी.टी.जी.) के सदस्य व्यपवर्तन हेतु प्रश्नाधीन वन भूमि पर निवासरत नही है. जिनका वन अधिकार "अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम, 2006" की धारा 3 (1) (e) अंतर्गत विशेष रूप से संरक्षित रखना है।

5. संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के दिनांक. 18/07/2022 के संकल्पों के आधार पर यह प्रमाणित किया जाता है कि व्यपवर्तन के लिए प्रस्तावित वन भूमि पर अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारो की मान्यता) अधिनियम, 2006 की धारा 3 (2) अंतर्गत शासन द्वारा संचालित कोई

सुविधा विद्यमान नही है । अभिलेख दिनांक 18 /11 / 2022

नाम ( डी र्षियंका शुक्ला ) कलेक्टर एवं अध्यक्ष-जिला वन अधिकार समिति जिला उत्तर बस्तर कांकेर

PRADRSHA-S 278 of 284

18-11-2022

114

#### KP IVINU:

मेखरे भारतीय राष्ट्रीय राजमार्ग प्राधिकरण कार्कर के द्वारा मेग्वर्तनकी कार्य हनु काका 'हत के उन मजल का कर के गाम शामतरा में रिधल वनभूमि 479 रकबा 3.7082 है. कुल प्रस्तावित रकवा 3.7082 है. भूभि है जिन्हें नवीन सड़क निर्माण हेतु, उपयोग किया जाता है, क वन भूमि प्रन्यावर्तन हत वन भूमि के प्रकरण में अनुसूचित जन जाति एवं अन्य परम्परागत यन निवासी (वन अधिकार्म की मान्यना, अधिनियम 2006 का पालन पतिवेदन ।

प्रमाणित किया जाता है कि अनुस्चित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकार के मान्यता) अधिनियम, 2006 में नियत सम्पूर्ण प्रकिया का पालन कर अधिकारा का रखाविल किया गया है लज सम्पूर्ण परलावित क्षेत्र की वन भूमि 3.7082 हे. एवं राजरव यन भूमि निरंक ह. कुल भूमि 3.7082 हेक्टेयर जो गाम शामतरा में नवीन सड़क निर्माण हेतु प्रत्यायतन की जानी है, तथा ग्राम शामतरा तहसील सरोना में स्थित है, तदनुसार यह कार्यवाही पूर्ण की गयी है।

याम सभा की बैठक एवं उसमें पारित प्रस्ताव दिनांक 17/09/2022 (प्रदर्श-"ब") एव वन तथा राजस्व विभाग का सथुवल जांच प्रतिवेदन पर दर्शित है ।

पमाणित किया जाता है कि उक्त प्रकरण का प्रस्ताव ग्राम पंचायत शामतरा में ग्राम सभा शामतरा के अध्यक्ष श्री राजेश कुमार नेताम की अध्यक्षता में हुई ग्राम सभा की बैठक दिनांक 17/09/2022 न रखा गया था (कई गांव होने पर प्रत्येक का विवरण दें, दिनांक सहित) एवं इसमें 50 प्रतिशत ग्राम सभा क तथा गाम वन समिति के सदस्य उपस्थित थे, जिनको परियोजना के कियान्यन एवं प्रकरण के पूर्ण विवरण तथा प्रभाव से अवगत करा कर विस्तार से समझाईश हिन्दी एवं खानीय भाषा में दी गयी । यह पाया गया है कि इस क्षेत्र में नवीन सड़क निर्माण हेतु प्ररतावित भूमि पर उपरोक्त अधिनियम के तहत वन अधिकार की भान्यता पत्र की पात्रता रखने वाले व्यक्ति नही है ।

#### (अथवा)

पस्तावित वन क्षेत्र में प्रदत्त वन अधिकार मान्यता पत्र घारकों की संख्या ग्रामवार निम्नानुसार है:-

	गाम का नाम	वन अधिकार मान्यता पत्र धारक का नाम	रकबा(हे0में)
Ф.	ग्राम का नान		निरंक
1.	शामतरा	निरंक	11114

यह प्रमाणित किया जाता है कि जो भी चर्चा एव निर्णय लिये गए उसमे ग्राम सभा के न्यूनतम 50 2 पतिशत सदस्यों की उपस्थिति का कोरम पूर्ण था ।

यह प्रमाणित किया जाता है कि संयुक्त सत्यापन प्रतियेदन एव ग्राम सभा के ठहराव प्रस्ताव दिनाक 17/09/2022 अनुसार एँसे विलुप्तप्राय जनजाति समूह (पी.टी.जी.) के सदस्य व्यपवर्तन हेतु प्रश्नाधीन वन भूमि पर निवासरत नही है, जिनका वन अधिकार "अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम, 2006" की धारा 3 (1) (e) अंतर्गत विशेष रूप से संरक्षित रखन 31

संयुक्त सत्यापन प्रतिवेदन एव ग्राम सभा के दिनांक 17/09/2022 के सकल्पों के आधार पर या 5 धमाणित किया जाता है कि व्यपवर्तन के लिए प्रस्तावित वन भूमि पर अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारो को भान्यता) अधिनियम, 2006 की धारा 3 (2) अतर्गत शासन द्वारा संचालित को सुविधा विद्यमान नही है ।

दिनाक /8 // 2022

नाम (डॉ. यियंका शुक्ला ) कलेक्टर एव अध्यक्ष जिला वन अधिकार समिति जिला उत्तर बस्तर काकेर

947 8"

18-11-2022

## -:प्रमाण पत्र:-

11 1828

मेसर्स भारतीय राष्ट्रीय राजमार्ग प्राधिकरण काकेर के द्वारा गैरवानिकी कार्य हेनु काकर तिल के वन मडल कांकेर के ग्राम आछीडोंगरी में रिथत वनमूमि आरएफ. 153 रकबा 2.9270 है. कुल प्रस्तावित रकबा 2.9270 हे. भूमि है जिन्हें नवीन सड़क निर्माण हेतु उपयोग किया जाना है, के वन भूमि प्रत्यावर्तन हेतु वन भूमि के प्रकरण में अनुसूचित जन जाति एव अन्य परम्परागत वन निवासी (वन अधिकार) के

प्रमाणित किया जाता है कि अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकार) की मान्यता) अधिनियम, 2006 में नियत सम्पूर्ण प्रकिया का पालन कर अधिकारों को रथापित किया गया है तथा सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि 2.9270 हे. एवं राजस्व वन भूमि निरंक हे. कुल भूमि 2.9270 हेक्टेयर जो गाम आछीडों गरी में नवीन सड़क निर्माण हेतु प्रत्यावर्तन की जानी है, तथा ग्राम आछीडों गरी तहसील सरोना में स्थित है, तदनुसार यह कार्यवाही पूर्ण की गयी है।

ग्राम सभा की बैठक एवं उसमें पारित प्रस्ताव दिनांक 15/09/2022 (प्रदर्श-''ब'') एव वन तथा राजस्व विभाग का संयुक्त जांच प्रतिवेदन पर दर्शित है ।

प्रमाणित किया जाता है कि उक्त प्रकरण का प्रस्ताव ग्राम पंचायत बिहावापारा में ग्राम सभा आछीडोंगरी के अध्यक्ष श्री राम मरकाम की अध्यक्षता में हुई ग्राम सभा की बैठक दिनांक 15/09/2022 म रखा गया था (कई गांव होने पर प्रत्येक का विवरण दें, दिनांक सहित) एवं इसमें 50 प्रतिशत ग्राम सभा के तथा ग्राम वन समिति के सदस्य उपस्थित थे, जिनको परियोजना के कियान्यन एवं प्रकरण के पूर्ण विवरण तथा प्रभाव से अवगत करा कर विस्तार से समझाईश हिन्दी एवं स्थानीय भाषा में दी गयी । यह पाया गया है कि इस क्षेत्र में नवीन सड़क निर्माण हेत् प्रस्तावित भूमि पर उपरोक्त अधिनियम के तहत वन अधिकार की मान्यता पत्र की पात्रता रखने वाले व्यक्ति नही है ।

(अथवा)

प्रस्तावित वन क्षेत्र में प्रदत्त वन अधिकार मान्यता पत्र धारकों की संख्या ग्रामवार निम्नानुसार है:-

-		वन अधिकार मान्यता पत्र धारक का नाम	रकबा(हे0में)
Ф.	ग्राम का नाम		निरंक
1	आछीडोंगरी	निरंक	19155

यह प्रमाणित किया जाता है कि जो भी चर्चा एवं निर्णय लिये गए उसमे ग्राम सभा के न्यूनतम 50 प्रतिशत सदस्यों की उपस्थिति का कोरम पूर्ण था ।

यह प्रमाणित किया जाता है कि संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के ठहराव प्रस्ताव दिनाक 15/09/2022 अनुसार एसे विलुप्तप्राय जनजाति समूह (पी.टी.जी.) के सदस्य व्यपवर्तन हेतु प्रश्नाधीन वन भूमि पर निवासरत नही है, जिनका वन अधिकार ''अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम, 2006'' की धारा 3 (1) (e) अंतर्गत विशेष रूप से संरक्षित रखना

संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के दिनांक. 15/09/2022 के संकल्पों के आधार पर यह \$1 प्रमाणित किया जाता है कि व्यपवर्तन के लिए प्रस्तावित वन भूमि पर अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारो की मान्यता) अधिनियम, 2006 की धारा 3 (2) अंतर्गत शासन द्वारा संचालित कोई सुविधा विद्यमान नही है ।

दिनाक / 8 / 11 / 2022

अभिलेख and 200 1215

का शुक्ला ) নাম ( डॉ कर एव अध्यक्ष-जिला वन अधिकार समिति जिला उत्तर बस्तर कांकेर

PRADRSHA-S 279 of 284

'प्रदर्श-स''

116 18-11-2022

-:प्रमाण पत्र:-

मेसर्स भारतीय राष्ट्रीय राजमार्ग प्राधिकरण काकेर के द्वारा गैरवानिकी कार्य हेतु कांकेर जिला के वन मंडल कांकेर के ग्राम साल्हेटोला में स्थित नारगी वनमूमि ओए. 427 रकबा 2.1028 है. कुल प्रस्तावित रकबा 2.1028 है. भूमि है जिन्हे नवीन सडक निर्माण हेतु उपयोग किया जाना है. के वन भूमि प्रत्यावर्तन हेतु वन भूमि के प्रकरण में अनुसूचित जन जाति एवं अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम, 2006 का पालन प्रतिवेदन ।

मान्यता) आधानपन, 2000 में। 1. प्रमाणित किया जाता है कि अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारो की 1. प्रमाणित किया जाता है कि अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारो की मान्यता) अधिनियम, 2006 में नियत सम्पूर्ण प्रकिया का पालन कर अधिकारो को स्थापित किया गया है तथा मान्यता) अधिनियम, 2006 में नियत सम्पूर्ण प्रकिया का पालन कर अधिकारो को स्थापित किया गया है तथा सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि 2.1028 है. एवं राजस्व वन भूमि निरंक हे. कुल मूमि 2.1028 हैक्टेयर सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि 2.1028 है. एवं राजस्व वन भूमि निरंक हे. कुल मूमि 2.1028 हैक्टेयर सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि 2.1028 है. एवं राजस्व वन भूमि निरंक हे. कुल मूमि 2.1028 हैक्टेयर सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि 2.1028 है. एवं राजस्व वन भूमि निरंक हे. कुल मूमि 2.1028 हैक्टेयर सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि 2.1028 है. एवं राजस्व वन भूमि निरंक हे. क्षेत्र का महत्वे का तहसील जो ग्राम साल्हेटोला में नवीन सड़क निर्माण हेतु प्रत्यावर्तन की जानी है, तथा ग्राम साल्हेटोला तहसील सरोना में स्थित है, तदनुसार यह कार्यवाही पूर्ण की गयी है।

सराना न स्थित है, तपपुरार पर प्रायवाल रूगिया प्रायवित प्रस्ताव दिनांक 17/09/2022 (प्रदर्श–''ब'') एवं वन तथा ग्राम सभा की बैठक एवं उसमें पारित प्रस्ताव दिनांक 17/09/2022 (प्रदर्श–''ब'') एवं वन तथा राजस्व विभाग का संयुक्त जांच प्रतिवेदन पर दर्शित है ।

राजस्व विभाग की संपुर्वत जाव आरोपदा के सारात है। 2. प्रमाणित किया जाता है कि उक्त प्रकरण का प्रस्ताव ग्राम पंचायत सारवण्डी में ग्राम सभा साल्हेटोला के अध्यक्ष श्री मनीराम भास्कर की अध्यक्षता में हुई ग्राम सभा की बैठक दिनांक 17/09/2022 में रखा गया था (कई गांव होने पर प्रत्येक का विवरण दें, दिनांक सहित) एवं इसमें 50 प्रतिशत ग्राम सभा के तथा ग्राम वन समिति के सदस्य उपस्थित थे, जिनको परियोजना के कियान्यन एव प्रतिशत ग्राम सभा के तथा ग्राम वन समिति के सदस्य उपस्थित थे, जिनको परियोजना के कियान्यन एव प्रकरण के पूर्ण विवरण तथा प्रभाव से अवगत करा कर विस्तार से समझाईश हिन्दी एवं स्थानीय भाषा में दी गयी । यह पाया गया है कि इस क्षेत्र में नवीन सड़क निर्माण हेतु प्रस्तावित भूमि पर उपरोक्त अधिनियम के तहत वन अधिकार की मान्यता पत्र की पात्रता रखने वाले व्यक्ति नही है ।

(अथवा)

प्रस्तावित वन क्षेत्र में प्रदत्त वन अधिकार मान्यता पत्र धारकों की संख्या ग्रामवार निम्नानुसार है:-

Ŧ.	ग्राम का नाम	वन अधिकार मान्यता पत्र धारक का नाम	रकबा(हे0में)
1.	साल्हेटोला	निरंक	निरंक

3 यह प्रमाणित किया जाता है कि जो भी चर्चा एवं निर्णय लिये गए उसमे ग्राम सभा के न्यूनतम 50 प्रतिशत सदस्यों की उपस्थिति का कोरम पूर्ण था।

4 यह प्रमाणित किया जाता है कि संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के ठहराव प्रस्ताव दिनांक 17/09/2022 अनुसार एैसे विलुप्तप्राय जनजाति समूह (पी.टी.जी.) के सदस्य व्यपवर्तन हेतु प्रश्नाधीन वन भूमि पर निवासरत नही है, जिनका वन अधिकार ''अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम, 2006'' की धारा 3 (1) (e) अंतर्गत विशेष रूप से संरक्षित रखना है।

5. संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के दिनांक. 17/09/2022 के संकल्पों के आधार पर यह प्रमाणित किया जाता है कि व्यपवर्तन के लिए प्रस्तावित वन भूमि पर अनुसूचित जन जाति एवं अन्य परपरागत वन निवासी (वन अधिकारो की मान्यता) अधिनियम, 2006 की धारा 3 (2) अंतर्गत शासन द्वारा संचालित कोई सुविधा विद्यमान नही है ।

दिनाक /8 /11 / 2022 SUL PRAK 12/12/2

नाम ( डॉ. बियुकी शुक्ला ) कलेक्टर एव अध्यक्ष-जिला वन अधिकार समिति जिला उत्तर बस्तर कॉकेर

PRADRSHA S 281 of 284

117 18-11-2022

#### -:प्रमाण पत्र:-

मेसर्स भारतीय राष्ट्रीय राजमार्ग प्राधिकरण कार्कर के द्वारा गैरवानिकी कार्य हेतु कार्कर जिला. के वन मडल कार्कर के ग्राम बासनवाही में खित बनभूगि आरएफ. 127 रकबा 9.2590 हेक्टेयर एवं आरएफ. 128 रकबा 9.3693 हे. कुल प्रस्तावित रकबा 18.6283 हे. भूमि है जिन्हे नवीन सड़क निर्माण हेतु उपयोग किया जाना है, के वन भूमि प्रत्यावर्तन हेतु वन भूमि के प्रकरण में अनुसूचित जन जाति एव अन्य परम्परागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम, 2006 का पालन प्रतिवेदन ।

प्रमाणित किया जाता है कि अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारो की मान्यता) अधिनियम. 2006 में नियत सम्पूर्ण प्रकिया का पालन कर अधिकारो को स्थापित किया गया है तथा सम्पूर्ण प्रस्तावित क्षेत्र की वन भूमि 18.6283 हे. एवं राजरव वन भूमि निरंक हे. कुल मूमि 18.6283 हेक्टेयर जो गाम बासनवाही में नवीन सडक निर्माण हेतु प्रत्यावर्तन की जानी है, तथा ग्राम बासनवाही तहसील सरोना में स्थित है, तदनुसार यह कार्यवाही पूर्ण की गयी है।

ग्राम सभा की बैठक एवं उसमें पारित प्रस्ताव दिनांक 19/09/2022 (प्रदर्श-''ब'') एवं वन तथा राजस्व विभाग का संयुक्त जांच प्रतिवेदन पर दर्शित है । 2 प्रमाणित किया ज्यूचर है कि

2 प्रमाणित किया जाता है कि उक्त प्रकरण का प्रस्ताव ग्राम पंचायत बासनवाही में ग्राम समा बासनवाही के अध्यक्ष श्री गांडाराम की अध्यक्षता में हुई ग्राम सभा की बैठक दिनांक 19/09/2022 में रखा गया था (कई गांव होने पर प्रत्येक का विवरण दें, दिनांक सहित) एवं इसमें 50 प्रतिशत ग्राम सभा के तथा ग्राम वन समिति के सदस्य उपस्थित थे, जिनको परियोजना के कियान्यन एवं प्रकरण के पूर्ण विवरण तथा प्रभाव से अवगत करा कर विस्तार से समझाईश हिन्दी एवं स्थानीय भाषा में दी गयी । यह पाया गया है कि इस क्षेत्र में नवीन सड़क निर्माण हेतु प्रस्तावित भूमि पर उपरोक्त अधिनियम के तहत वन अधिकार की मान्यता पत्र की पात्रता रखने वाले व्यक्ति नही है ।

(अथवा)

प्रस्तावित वन क्षेत्र में प्रदत्त वन अधिकार मान्यता पत्र धारकों की संख्या ग्रामवार निम्नानुसार है:-

Ф.	ग्राम का नाम	वन अधिकार मान्यता पत्र धारक का नाम	रकबा(हे0में)
1.	बासनवाही	निरंक	निरंक

3. यह प्रमाणित किया जाता है कि जो भी चर्चा एवं निर्णय लिये गए उसमे ग्राम सभा के न्यूनतम 50 प्रतिशत सदस्यों की उपस्थिति का कोरम पूर्ण था ।

4. यह प्रमाणित किया जाता है कि संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के ठहराव प्रस्ताव दिनाक 19/09/2022 अनुसार एैसे बिलुप्तप्राय जनजाति समूह (पी.टी.जी.) के सदस्य व्यपवर्तन हेतु प्रश्नाधीन वन भूमि पर निवासरत नही है, जिनका वन अधिकार ''अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारों की मान्यता) अधिनियम, 2006'' की धारा 3 (1) (e) अंतर्गत विशेष रूप से संरक्षित रखना है।

5. संयुक्त सत्यापन प्रतिवेदन एवं ग्राम सभा के दिनांक. 19/09/2022 के संकल्पों के आधार पर यह प्रमाणित किया जाता है कि व्यपवर्तन के लिए प्रस्तावित वन भूमि पर अनुसूचित जन जाति एवं अन्य परंपरागत वन निवासी (वन अधिकारो की मान्यता) अधिनियम, 2006 की धारा 3 (2) अंतर्गत शासन द्वारा संचालित कोई सुविधा विद्यमान नही है ।

ाउनिल्ह दिनांक /8/11/2022 PIPId,

नाम ( डॉ. (प्रेंग्नेका शुक्ला) कलेक्टर एवं अध्यक्ष-जिला वन अधिकार समिति जिला उत्तर बस्तर कांकेर

PRADRSHA-S 282 of 284

'प्रदर्श–स''

File No. WIF/IEANovMOEE2/XBX/2/WBiv(@stm/pO2er(Nompa4999)No. 210022) 959967/2023/WCADEMICS-WII

## Comments of Wildlife Institute of India on the proposed animal passage plan as part of Raipur-Vishakhapatnam greenfield highway (Ch. 0.000 – Ch. 124.661) in the state of Chhattisgarh under Bharatmala Pariyojana

**Reference:** 72<sup>nd</sup> meeting of the Standing Committee of NBWL, MoM – 72.4.33 (Page 60-61)

## Background:

The forested landscape in Central India represents a mosaic of protected areas and multiple use zones. Presence of source population such as Tadoba Andhari Tiger Reserve, holds the lifeline for recovery of tiger population in a much larger connected landscape that includes tiger reserves such as Navegaon-Nagzira, Kawal, Indravati and Udanti Sitanadi (Figure 1); Kanger Valley National Park and wildlife sanctuaries such as Chaprala, Pamed, Bhairamgarh and Sunabeda. Outside these protected areas, managed forests of Gadchiroli, Bijapur, Dantewada, North Bastar, Kondagaon, Keshkal and Kanker provide forest connectivity. Maintaining the integrity of this landscape is of utmost importance for future recovery of tiger population in the above-mentioned protected areas as well as managed forests.

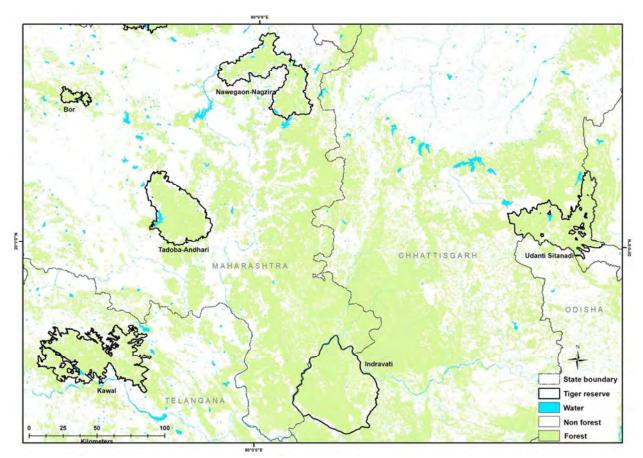


Figure 1. Thriving tiger population in Tadoba Andhari TR acts as a major lifeline for recovery of tiger population in other reserves such as Kawal, Indravati and Udanit Sitanadi in Central India that still maintain forest connectivity.

### The proposed road in the context of tiger reserves in Central India:

Two stretches of proposed alignment of the green field economic corridor, Raipur Vishakhapatnam under Bharatmala Pariyojana (NH130 CD) passes through the deemed ESZ boundary of 10 km of Udanti Sitanadi Tiger Reserve. The project alignment is outside the draft ESZ of 2.5 km proposed by the Government of Chhattisgarh. However, the project alignment intersects near chainage 104.900 to chainage 108.350 for a distance of 3.45 km, the tiger dispersal corridor between Indravati Tiger Reserve-Udanti Sitanadi Tiger Reserve and Sunabeda Wildlife Sanctuary delineated by NTCA and WII in 2014 (Fig. 2).

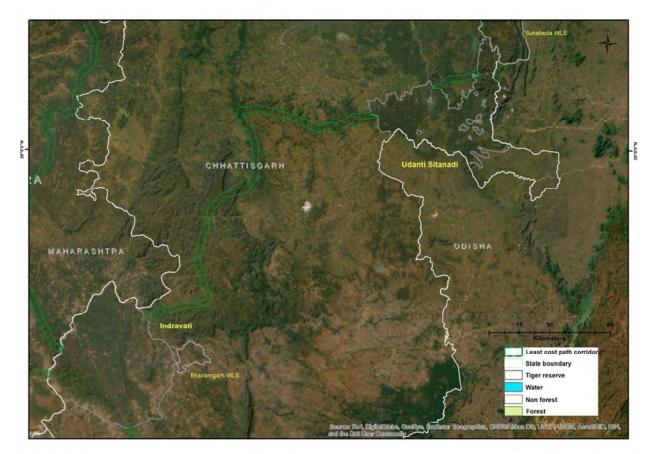


Figure 2. The least cost path corridor between Indravati and Udanti Sitanadi Tiger Reserves. The proposed road passes through this corridor within the default ESZ (10 km) and outside the proposed ESZ (2.5 km) of Udanti Sitanadi TR.

#### Proposed mitigation measures in the corridor:

The user agency has proposed three viaducts of length 300m at ch. 104.210 to 104.510; 300 m at ch. 105.719 to 106.019; 360 m at 106.260 to 106.620 and a twin tube tunnel of 2.79 km from ch. 106.820 to 109.610 (Fig. 3). The height of these viaducts varies from a minimum of 6m to a maximum of 8m, thus providing adequate scope for movement of large herbivores like elephants using this landscape.

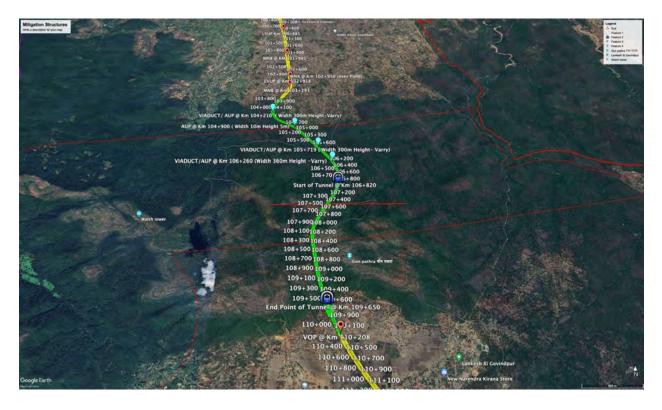


Figure 3. A total of three via ducts spanning over 960m and a twin tube tunnel of 2.79 km are the proposed mitigation measures by the project proponent.

## **Observations based on the site inspection:**

A site inspection was carried out by Dr. Bivash Pandav, Scientist G of WII on 12 and 13 June 2023. Following a detailed discussion with the engineers of NHAI, all the locations where the three viaducts and the twin tube tunnel are proposed were visited. The site selection of mitigation measures are appropriate. The extent and structural design of the proposed mitigation measures are adequate. The mitigation measures proposed effectively covers a distance of 3.79 km in a forest patch of 6.54 km. The user agency must ensure fencing of remaining length of the road passing through the forest in order to avoid any collision with wild animals.



**F.No.WL-6/20/2023-WL** Government of India Ministry of Environment, Forest and Climate Change (Wild Life Division)

> 2<sup>nd</sup> Floor, Vayu Wing, Indira Paryavaran Bhawan, Jor Bag Road, New Delhi-110003.

> > Date: 11th May, 2023

To All Members Standing Committee of NBWL

Sub: Minutes of 72<sup>nd</sup> Meeting of the Standing Committee of National Board for Wild Life-reg.

Sir/Madam,

Kindly find enclosed copy of the Minutes of 72<sup>nd</sup> Meeting of the Standing Committee of National Board for Wild Life held on 25<sup>th</sup> April, 2023 under the chairmanship of Hon'ble Minister of Environment, Forest and Climate Change, Government of India.

SUDHEER <sup>Y</sup> CHINTALAPATI Urs faithfully Digitally signed by SUDHEER CHINTALAPATI Date: 2023.05.11 12:33:35 +05'30'

(Dr. Sudheer Chintalapati) Scientist 'E' Email: adwl-mefcc@gov.in.

Encl: As above

## **Distribution:**

- 1. Secretary, MoEF & CC
- 2. DGF&SS, MoEF&CC.
- 3. ADGF(WL), MOEF&CC.
- 4. ADGF(FC), MoEF&CC.
- 5. Member Secretary, NTCA.
- 6. Director/IGF, PE Division, MoEF&CC.
- 7. Director, WII, Dehradun.
- 8. Director, GEER Foundation, Gandhinagar.
- 9. Dr. R. Sukumar, Member, NBWL.
- 10. Dr. H.S. Singh, Member, NBWL.
- 11. Secretary, Environment, Forest, Science and Technology Department, Govt. of Andhra Pradesh.

## Copy to:

- 1. PS to Hon'ble MoEF&CC.
- 2. PS to Hon'ble MoS, EF&CC.
- 3. PPS to Secretary, MoEF & CC
- 4. PPS to DGF&SS, MoEF&CC.

The Standing Committee was informed that the proposal is for Bangalore-Chennai Expressway Phase-II-Wildlife for Non-Forest stretch falling within ESZ of Kaundinya Wildlife Sanctuary in Chittoor District in the state of Andhra Pradesh.

The proposal has been recommended by Chief Wild Life Warden, State Board for Wild Life and State Government.

**Decision Taken:** After discussion, the Standing Committee decided to recommend the proposal subject to the following conditions:

1. The proposed area will be utilized only for the purpose for which the user agency has sought, but not for any other commercial purpose.

2. The User Agency should inform the commencement of the work to the Concerned DFO. The diversion work will be executed under the supervision of the Forest Department

3. The User Agency should invariably demarcate the proposed land for diversion with any suitable permanent stones/pillars. After demarcation only the works should be commenced.

4. The User Agency should not resort to the excavation of the surrounding forest land for collection of the earth to be used. If such excavation is found during the work period or later, the User Agency will be charged with suitable provisions of relevant acts.

5. The User Agency shall obey any other conditions stipulated by the Forest Department as per Acts and Rules.

6. The User Agency will be solely responsible for every violation which attracts the provisions of A.P Forest Act and Forest Conservation Act, 1980.

7. Wildlife Conservation plan for Rs.1698.00 lakhs to be deposited by the User Agency in Wildlife Conservation Projects & CSP (WLC & CSR)

8. The User Agency shall deposit 2% of project cost in BIOSAT account for conservation of the elephant habitat to tackle the Human and Elephant conflicts and Mitigation other ameliorative measures.

9. Wildlife signage boards to be erected in and around the entire project.

10. Work shall be carried out only from dawn to dusk.

11. No labour camps to be established in the protected area.

72.4.33 Proposal for use of 198.3084 of forest land from Udanti-Sitanadi Tiger Reserve for development of Economic Corridors, Intercorridors, 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 BharatmalaPariyojana. **FP/CG/ROAD/119866/2021** 

72<sup>nd</sup> SCNBWL Meeting - MoM

Page 60 of 65

The Standing committee was informed that the proposal is for use of 198.3084 of forest land from Udanti-Sitanadi Tiger Reserve 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 BharatmalaPariyojana.

The proposal has been recommended by Chief Wild Life Warden, State Board for Wild Life and State Government.

Dr Sukumar said that the area has wild buffaloes and the user agency must take all necessary steps to provide safe passage for wild animals.

Dr. H. S Singh said that since these highways are meant for movement of high speed vehicles, the animal passage plan should to re-examined.

**Decision Taken:** After discussion, the standing committee decided to recommend the proposal subject to the following conditions:

- 1. The animal passage plan needs to be examined by the WII.
- 2. The Construction work shall be allowed from dawn to dusk only.
- 3. Any other condition imposed from time to time by forest department.
- 4. There shall be caution sign boards at every 500 meters about animal passing, restriction on feeding animals, garbage dumping, no stopping/honking and hunting etc. as per the advice of forest department.
- 5. All forest patches within ESZ and wildlife corridor not covered under clear opening of mitigation structures shall be provided with a small pipe/cc culvert at every 100 meters (where there are no existing/proposed cross drainage structures) for the movement of reptiles, amphibians and small animals.
- 6. Underpasses will also have integrated options of light and sound barriers, camouflaging, and landscaping including restoration of habitat beneath underpasses after construction for the forest patch through which corridor is passing.
- 7. There will not be a right of passage to the public via the underpass.
- 8. The CWLW should have an adequate monitoring mechanism in place.
- 72.4.34 Proposal for use of 1.3105 ha of forest land from Amrabad Tiger Reserve for laying of OFC along the road within the existing RoW for execution of T-Fiber Project in Nagarjunasagar division of Nalgonda District in favour of Telangana Fiber Grid Corporation Limited. FP/TG/OFC/142849/2021.

72<sup>nd</sup> SCNBWL Meeting - MoM

## Comments of Wildlife Institute of India on the proposed animal passage plan as part of Raipur-Vishakhapatnam greenfield highway (Ch. 0.000 – Ch. 124.661) in the state of Chhattisgarh under Bharatmala Pariyojana

**Reference:** 72<sup>nd</sup> meeting of the Standing Committee of NBWL, MoM – 72.4.33 (Page 60-61)

## Background:

The forested landscape in Central India represents a mosaic of protected areas and multiple use zones. Presence of source population such as Tadoba Andhari Tiger Reserve, holds the lifeline for recovery of tiger population in a much larger connected landscape that includes tiger reserves such as Navegaon-Nagzira, Kawal, Indravati and Udanti Sitanadi (Figure 1); Kanger Valley National Park and wildlife sanctuaries such as Chaprala, Pamed, Bhairamgarh and Sunabeda. Outside these protected areas, managed forests of Gadchiroli, Bijapur, Dantewada, North Bastar, Kondagaon, Keshkal and Kanker provide forest connectivity. Maintaining the integrity of this landscape is of utmost importance for future recovery of tiger population in the above-mentioned protected areas as well as managed forests.

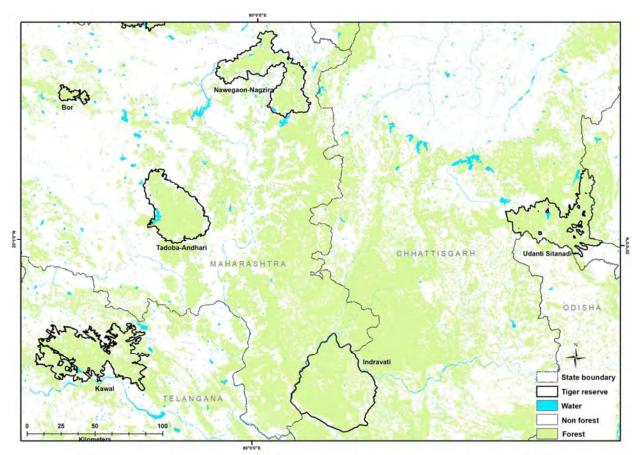


Figure 1. Thriving tiger population in Tadoba Andhari TR acts as a major lifeline for recovery of tiger population in other reserves such as Kawal, Indravati and Udanit Sitanadi in Central India that still maintain forest connectivity.

## The proposed road in the context of tiger reserves in Central India:

Two stretches of proposed alignment of the green field economic corridor, Raipur Vishakhapatnam under Bharatmala Pariyojana (NH130 CD) passes through the deemed ESZ boundary of 10 km of Udanti Sitanadi Tiger Reserve. The project alignment is outside the draft ESZ of 2.5 km proposed by the Government of Chhattisgarh. However, the project alignment intersects near chainage 104.900 to chainage 108.350 for a distance of 3.45 km, the tiger dispersal corridor between Indravati Tiger Reserve-Udanti Sitanadi Tiger Reserve and Sunabeda Wildlife Sanctuary delineated by NTCA and WII in 2014 (Fig. 2).

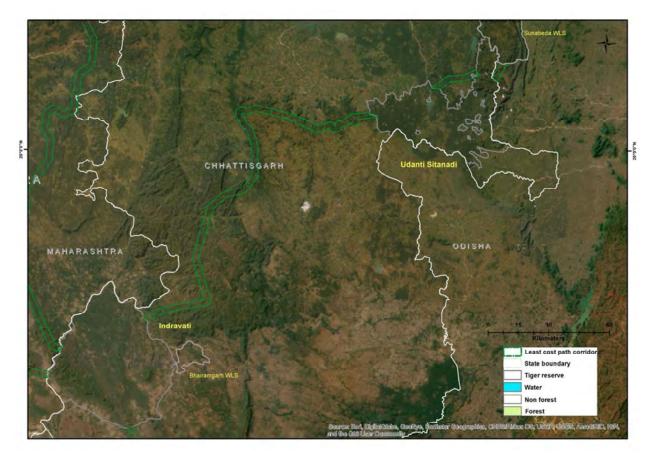


Figure 2. The least cost path corridor between Indravati and Udanti Sitanadi Tiger Reserves. The proposed road passes through this corridor within the default ESZ (10 km) and outside the proposed ESZ (2.5 km) of Udanti Sitanadi TR.

## Proposed mitigation measures in the corridor:

The user agency has proposed three viaducts of length 300m at ch. 104.210 to 104.510; 300 m at ch. 105.719 to 106.019; 360 m at 106.260 to 106.620 and a twin tube tunnel of 2.79 km from ch. 106.820 to 109.610 (Fig. 3). The height of these viaducts varies from a minimum of 6m to a maximum of 8m, thus providing adequate scope for movement of large herbivores like elephants using this landscape.

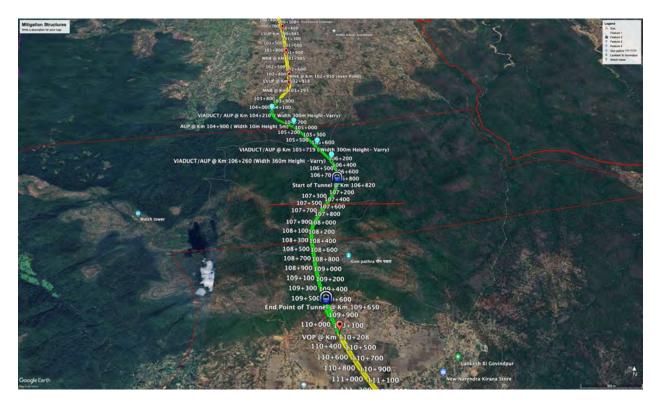


Figure 3. A total of three via ducts spanning over 960m and a twin tube tunnel of 2.79 km are the proposed mitigation measures by the project proponent.

## **Observations based on the site inspection:**

A site inspection was carried out by Dr. Bivash Pandav, Scientist G of WII on 12 and 13 June 2023. Following a detailed discussion with the engineers of NHAI, all the locations where the three viaducts and the twin tube tunnel are proposed were visited. The site selection of mitigation measures are appropriate. The extent and structural design of the proposed mitigation measures are adequate. The mitigation measures proposed effectively covers a distance of 3.79 km in a forest patch of 6.54 km. The user agency must ensure fencing of remaining length of the road passing through the forest in order to avoid any collision with wild animals.