GOVERNMENT OF ODISHA

FOREST, ENVIRONMENT & CLIMATE CHANGE DEPARTMENT

No. FE-DIV-FLD-0165-2021-_____6899___/FE&CC, Bhubaneswar, dated the 06.04.23 10F (Cons) 103/2021

ORDER

Sub: Diversion of 362.7794 ha of forest land for development of Economic Corridor, Inter Corridor, Feeder route and coastal road to improve efficiency of freight movement in India under Bharatmala Pariyojana Raipur-Vishakhapatnam Sector by NHAI in Nabarangpur, Jeypore and Koraput Forest Divisions in the State of Odisha.

WHEREAS, the Project Director, National Highway Authority of India, Project Implementation Unit, Sambalpur, Batra, Odisha had applied for diversion of 362.7794 ha of forest land for development of Economic Corridor, Inter Corridor, Feeder route and coastal road to improve efficiency of freight movement in India under Bharatmala Pariyojana Raipur-Vishakhapatnam Sector by NHAI in Nabarangpur, Jeypore and Koraput Forest Divisions in the District of Nabarangpur & Koraput of State of Odisha.

And whereas, the Ministry of Environment, Forests and Climate Change, Government of India, Integrated Regional Office, Bhubaneswar had accorded 'Stage-I/ in-principle' approval for diversion of 362.7794 ha of forest land for development of Economic Corridor, Inter Corridor, Feeder route and coastal road to improve efficiency of freight movement in India under Bharatmala Pariyojana Raipur-Vishakhapatnam Sector by NHAI in Nabarangpur, Jeypore and Koraput Forest Divisions in the State of Odisha vide its Letter No.5-ORA488/2021-BHU dtd.04.01.2022 (Annexure-I).

And whereas, the MoEF&CC, Government of India, Integrated Regional Office, Bhubaneswar in consideration of the compliance of the conditions of the 'Stage-I/ in-principle' approval, has accorded Stage-II/ final approval under Section-2 of the Forest (Conservation) Act, 1980 for diversion of 362.7794 ha of forest land for development of Economic Corridor, Inter Corridor, Feeder route and coastal road to improve efficiency of freight movement in India under Bharatmala Pariyojana Raipur-Vishakhapatnam Sector by NHAI in Nabarangpur, Jeypore and Koraput Forest Divisions in the State of Odisha vide its Letter No.5-ORA488/2021-BHU dtd.28.12.2022 (Annexure-II) subject to fulfillment of certain conditions as





stipulated therein.

Now, therefore, the Government of Odisha, do hereby allow diversion of above mentioned 362.7794 ha of forest land in favour of user agency as per approved land use pattern subject to fulfillment of the conditions of final forest clearance order as stipulated by the MoEF&CC, Government of India, Integrated Regional Office, Bhubaneswar vide its Letter No.5-ORA488/2021-BHU dtd.28.12.2022.

The Collector, Nabarangpur, Collector, Koraput, Divisional Forest Officer, Nabarangpur Forest Division, Divisional Forest Officer, Jeypore Forest Division and Divisional Forest Officer, Koraput Forest Division, as the case may be are hereby authorized to handover the diverted forest land coming within their jurisdiction, after necessary compliance following due procedure of law. Before handing over the diverted forest land to the user agency, it shall be ensured that Net Present Value of forest land for this project for which approval has been obtained shall be deposited in full, at applicable rates.

The Divisional Forest Officer, Nabarangpur Forest Division, Divisional Forest Officer, Jeypore Forest Division and Divisional Forest Officer, Koraput Forest Division are also directed to monitor compliance to the conditions stipulated for such diversion in the respective Forest/ Wildlife clearance order and to report violations, if any, to the Nodal Officer, O/o PCCF, Odisha and to the Forest, Environment & Climate Change Department.

Execution of project activities will be subject to availability of all other statutory clearances required under relevant Acts/Rules for this project, deposit of requisite funds and compliance of Court's order, if any.

By order of the Governor

(Lingaraj Otta)
OSD-cum-Special Secretary to Government

Memo No. 6900 /FE&CC, Date 06.04.23

Copy along with the copy of Annexures forwarded to the Principal Chief Conservator of Forests & HoFF, Odisha for kind information and necessary follow up action.

Appropriate instruction to the Divisional Forest Officer, Nabarangpur Forest Division, Divisional Forest Officer, Jeypore Forest Division, Divisional Forest Officer, Koraput Forest Division and User Agency may be imparted for required follow up action at their end. It may be ensured by the Divisional Forest Officers that Net Present Value of the forest land involved in this project of the User Agency is

deposited by them in appropriate head in full, at applicable rates. The User Agency may also be instructed to furnish compliance to the conditions of forest/ wildlife clearance pertaining to the project in every quarter to the Divisional Forest Officer, Nabarangpur Forest Division, Divisional Forest Officer, Jeypore Forest Division and Divisional Forest Officer, Koraput Forest Division for facilitating monitoring of compliances.

OSD-cum-Special Secretary to Government

Memo No. 6901 /FE&CC, Date 06.04.23

Copy along with the copy of Annexures forwarded to the Asst. Inspector General of Forests, Government of India, MoEF&CC (FC Division), Indira Paryavaran Bhawan, Jor Bagh, Aliganj Road, New Delhi, Pin-110003/ Deputy Director General of Forests (Central), MoEF&CC, Government of India, IRO, A/3, Chandrasekharpur, Bhubaneswar for kind information and necessary follow up action in compliance to the order of Hon'ble NGT dtd.07.11.2012 in Appeal No.7/2012 communicated by the MoEF, Government of India vide their Letter F. No.7-23/2012-FC dtd.24.7.2013.

OSD-cum-Special Secretary to Government

Memo No. 6902 /FE&CC, Date 06.04.23

Copy along with the copy of Annexures forwarded to the Principal Chief Conservator of Forests (Wildlife) & Chief Wildlife Warden, Odisha/ Principal Chief Conservator of Forests (FD&NO, FC Act), O/o the PCCF & HoFF, Odisha for information and necessary action.

OSD-cum-Special Secretary to Government

Memo No. 6903 /FE&CC, Date 06.04.23

Copy along with the copy of Annexures forwarded to the Regional Chief Conservator of Forests, Koraput Circle/ Divisional Forest Officer, Nabarangpur Forest Division/ Divisional Forest Officer, Jeypore Forest Division/ Divisional Forest Officer, Koraput Forest Division for information and immediate necessary compliance.

It may be ensured by the Divisional Forest Officers that Net Present Value of the forest land involved in this project of User Agency shall be deposited by them in full, at applicable rates in appropriate head before handing over of the forest land to the user agency. Besides, funds, if any, due to be deposited by the user agency for this project shall also be deposited by the project proponent before the forest land is handed over to them. The User Agency may also be instructed to furnish compliance to the conditions of forest/ wildlife clearance pertaining to the project in

every quarter to the Divisional Forest Officers concerned for facilitating monitoring of compliances by them.

The Divisional Forest Officer, Nabarangpur Forest Division, Divisional Forest Officer, Jeypore Forest Division and Divisional Forest Officer, Koraput Forest Division are also instructed to ensure that the direction given to the user agency are executed immediately.

OSD-cum-Special Secretary to Government

Memo No. 6904 /FE&CC, Date 06.04.23

Copy along with the copy of Annexures forwarded to Works Department/ Revenue & Disaster Management Department/ Collector, Nabarangpur/ Collector, Koraput for information and necessary follow up action.

OSD-cum-Special Secretary to Government

Memo No. 6905/FE&CC, Date 06.04.23

Copy along with the copy of the Annexures forwarded to the Project Director, National Highway Authority of India, Project Implementation Unit, Sambalpur, Batra, Odisha, Pin-768001, Odisha for information and immediate necessary action.

The user agency is asked to take following actions immediately as per orders of Hon'ble National Green Tribunal dtd.07.11.2012 in Appeal No.7/2012 communicated by the MoEF, Government of India vide their Letter F. No.7-23/2012-FC dtd.24.07.2013.

They shall publish the entire forest clearance granted in verbatim along with conditions and safeguards imposed by the Central Government in Stage-I/II forest clearance in two widely circulated daily newspapers, one in vernacular language and the other in English language so as to make people aware of the permission granted to the Project for use of forest land for non-forest purposes.

They shall submit the copies of forest clearance orders granted by the Central Government/State Government to the Heads of local bodies, Panchayats and Municipal bodies along with the relevant offices of the Government, who in turn, shall display the same for 30 days from date of receipt.

Government shall be intimated to the Divisional Forest Officer, Nabarangpur Forest Division/ Divisional Forest Officer, Solvision/ Divisional Forest Officer, Koraput Forest Division/ Regional Chief Conservator of Forests, Koraput Circle/ Principal Chief Conservator of Forests & Hoff, Odisha/ Forest, Environment & Climate Change

Department for reference.

Besides the above, the user agency is also asked to deposit Net Present Value of forest land for this project in full, if not deposited yet, at applicable rates. Requisite funds due for deposit by the user agency on account of this project shall also be deposited under appropriate head.

The user agency shall furnish compliances to the conditions prescribed in the forest/wildlife clearance order to the Divisional Forest Officer, Nabarangpur Forest Division/ Divisional Forest Officer, Jeypore Forest Division/ Divisional Forest Officer, Koraput Forest Division in every quarter, for the purpose of monitoring by them.

OSD-cum-Special Secretary to Government

Memo No. 6906 /FE&CC, Date 06.04.23

Copy with copy of Annexures forwarded to the Head, State Portal, I.T. Centre, Odisha Secretariat, Bhubaneswar for information and necessary action. He is requested to upload this order along with its enclosures in the website of Forest, Environment & Climate Change Department immediately for information of all concerned. This is required in compliance to order of Hon'ble National Green Tribunal dtd.07.11.2012 in Appeal No.7/2012. Hence this may be done unfailingly.

OSD-cum-Special Secretary to Government

Memo No. 6907/FE&CC, Date 06.04.23

Copy with copy of Annexures forwarded to the Under Secretary to Government, Office Establishment Section, Forest, Environment & Climate Change Department for information and necessary action with reference to their letter No.12939/F&E dtd.16.07.2016.

OSD-cum-Special Secretary to Government

File No.5-ORA488/2021-BHL



भारत मरकार / Government of India

पर्यावरण, वस एवं जलवायु परिवर्तन संज्ञातय / Ministry of Environment, Forest and Climate Change एकीकृत क्षेत्रिय कार्यात्रम / Inlegrated Regional Office

ण3, चंद्रभेकापुर । A/3, Chandrasokharpur

भूवनोवर - 751 023, ओडिगा / Bhubanaswar - 751 023, Odlsha



Telephone: 0674 - 2301213, 2302432, 2301248, 2302452, 2302453.

E-mail: [nez.hsr-met@nic.in

No. 5-ORA488/2021-BHU

The Addl. Chief Secretary, Forest & Environment Deptt., Government of Odisha, Bhubaneswar-751 001.



Diversion of 362.7794 ha of forest land for development of Economic Corridor, Inter Corridor, Feeder route and coastal road to improve efficiency of freight movement in India under Bharatmala Pariyojana Raipur - Vishakhapatnam sector by NHAI in Nabarangpur, Jeypore and Koraput Forest Divisions in the State of Odisha.

Madam,

I am directed to refer to State Govt. letter No10F(Cons)103/2021-22256/F&E dated 18.12.2021 on the above mentioned subject seeking prior approval of the Ministry of Environment, Forest & Climate Change under section 2 of Forest (Conservation) Act, 1980.

After due consideration of the proposal of the State Government and on the basis of decision of Regional Empowered Committee meeting held on 28.12.2021, the Ministry of Environment, Forest & Climate Change hereby conveys 'Stage-I/in-principle' approval for diversion of 362.7794 ha of forest land for development of Economic Corridor, Inter Corridor, Feeder route and coastal road to improve efficiency of freight movement in India under Bharatmala Pariyojana Raipur - Vishakhapatnam sector by NHAI in Nabarangpur. Jeypore and Koraput Forest Divisions in the State of Odisha, subject to the fulfillment of the

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

i. The user agency shall transfer online, the Net Present Value (NPV) of 362.7794 ha forest land being diverted under this proposal, as per the Orders of Hon'ble Supreme Court of India dated 28.03.2008, 24.04.2008 and 09.05.2008 in Writ Petition (Civil) No.202/1995 and the guidelines issued by this Ministry vide its letter No.5-3/2007-FC dated 05.02.2009. The requisite funds shall be transferred through online portal in CAMPA account of the State concerned.

ii. The land identified for the purpose of Compensatory Afforestation shall be clearly depicted on a Survey of India Topo sheet of 1:50,000 scale.

iii. The C.A. area identified is not uniformly degraded. So as per the site condition Site

Specific Plan (200 plants/ha to 1600 plants/ha) to be prepared as per the availability of blank space. Hence, the entire C.A. scheme needs to be revised and site specific plans needs to be prepared, ensuring intensive planting in net open areas of the C.A. patches. The gross identified C.A. patches should be fenced and protected. As per the MoEF&CC guidelines, 7,50,000 saplings need to be planted and accordingly C.A. scheme should be prepared.

iv. In Similiguda, where road passes through a hillock, it divides the hillock into two isolated patches. Such isolated forest land are vulnerable to encroachment and further degradation. So plantation should be carried out not only in the block near Similiguda but also in the entire stretch where such isolated patches of forest land adjacent to the

road are there.

v. The project will involve felling of 59,294 trees. While felling effort should be made not to fell those trees, where work can be executed without felling of the tree. Effort should be made to transplant trees wherever possible to the adjacent forest/non-forest areas. A scheme may be prepared with intensive care and monitoring to ensure survival of the transplanted trees. The cost of which shall be borne by the user agency. A report on number of trees transplanted with details about their species, age and survivability should be reported along with the compliance report.

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

as the case may be.

vii. The user agency shall transfer the cost of raising and maintaining the compensatory afforestation at the current wage rate in consultation with State Forest Department in the account of CAMPA of the concerned State through online portal. The Scheme may include appropriate provision for anticipated cost increase for works scheduled for subsequent years.

viii. A Site Specific Wildlife Conservation Plan needs to be prepared and duly approved by the Chief Wildlife Warden, wherein the specific point of animal cross areas are to be identified and marked with the support of field staff to ensure smooth passage of

animals.

ix. All the funds received from the user agency under the project shall be transferred/deposited in CAMPA account only through e-portal (https://parivesh.nic.in/). Amount deposited through other mode will not be accepted as compliance of the Stage-I clearance.

x. The cost of felling of trees shall be deposited by the user agency with the State Forest

Department.

xi. The compliance report of the Stage-I approval shall be uploaded on e-portal (https://parivesh.nic.in/).

xii. The complete compliance of the FRA, 2006 shall be ensured by way of prescribed

certificate from the concerned District Collector.

xiii. The boundary of the proposed forest land for diversion, shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS coordinates.

B: Conditions which need to be strictly complied on field after handing over of forest land to the user agency by the State Forest Department but the compliance in form of undertaking shall be submitted prior to Stage-II approval.

File No.5-ORA488/2021-BHU

i. Legal status of forest land proposed for diversion shall remain unchanged. ii. Compensatory afforestation shall be raised over 750.00 ha degraded forest land identified in Nabarangpur Forest Division (620.00 ha) and Koraput Forest Division (130.00 ha) within three years from the date of Stage-II Clearance and maintained thereafter by the State Forest Department, at the cost of user agency. The species to be planted in the CA scheme shall be of native species of the area avoiding Teak and exotic species. At least 18 month old seedlings should be planted. The C.A. shall be raised @ 1000 plants per ha in the identified degraded forest land. Intensive monitoring of the plantation needs to be done and documented using Geo tagging so that the increase of canopy density and survival and growth of plantation can be evaluated at regular intervals.

iii. At the time of payment of Net Present Value (NPV) at the then prevailing rate, the user agency shall furnish an undertaking to pay the additional amount of NPV, if so

determined, as per the final decision of the Hon'ble Supreme Court of India.

iv. The user agency shall carry out road side plantation on both sides of road in the entire project area as per IRC norms.

v. The user agency shall use fly ash for the road construction and for filling up of void created due to soil borrows which will be followed by compaction and spreading of top soil over it as per Fly Ash Notification No. S.O. 254 (E) dated 25.01.2016.

vi. The user agency shall submit an undertaking to ensure that flanks of roads should be

filled by transported soil and not with soil dug from the side of the roads.

vii. The designing of new culverts/bridges and redesigning the existing ones over the natural streams/ rivers/canals should be done in such a manner that it does not hamper the natural course of water, does not give rise to water-logging, so that it does not hamper movement of wild animals including fishes & amphibians migration.

viii. Speed regulating signage will be erected along the road at regular intervals in the

Protected Areas/Forest Areas.

ix. The user agency shall obtain Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if applicable.

x. No labour camp shall be established on the forest land and the user agency shall provide fuels preferably alternate fuels to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas.

xi. No additional or new path will be constructed inside the forest area for any activity related to the project work.

xii. The user agency while executing works, shall not fell any tree or damage forest growth in the surrounding forest area in any manner.

xiii. The layout plan of the proposed forest land shall not be changed without the prior approval of Ministry of Environment, Forest & Climate Change.

xiv. The forest land shall not be used for any purpose other than that specified in the proposal.

xv. The forest land proposed to be diverted shall under no circumstances be transferred to any other user agency, department or person without the prior approval of Ministry of Environment, Forest & Climate Change.

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

xvii. The concerned Divisional Forest Officer, will monitor and take necessary mitigative measures to ensure that there is no adverse impact on the forests in the surrounding area.

xviii. The user agency shall submit annual self monitoring report on compliance of stipulated conditions to the Nodal Officer (FCA) of the State and concerned Integrated Regional Office of this Ministry by the end of March every year.

xix. Any other conditions that the Ministry of Environment, Forests & Climate Change may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area, shall be complied by the user agency.

xx. The State Govt, and user agency shall ensure compliance to provisions of the all Acts, Rules, Regulations, Guidelines, NGT Order (s) & Hon'ble Court Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project.

- Violation of any of these conditions will amount to violation of Forest (Conservation) Act, 1980 and action would be taken as prescribed in Para 1.21 of Chapter 1 of the Handbook of comprehensive guidelines of Forest (Conservation) Act, 1980 as issued by this Ministry's letter No.5-2/2017-FC dated 28.03.2019.
- After receipt of the report on compliance to the conditions stipulated above, from the State Government of Odisha, final/Stage-II approval for diversion of the said forest land under Section 2 of Forest (Conservation) Act, 1980 will be issued by this Ministry. Transfer of forest land to user agency should not be effected by the State Government of Odisha till final/Stage-II approval for its diversion is issued by the Ministry of Environment, Forest & Climate Change.
- "The State Govt. or a Senior Office not below the Rank of a Divisional Forest Officer. having jurisdiction over the forest land proposed to be diverted, duly authorized in this behalf by the State Govt, can pass an order for tree cutting and commencement of work of a linear project in forest land for a period of one year. Such order shall be passed only after full realization of funds for compensatory afforestation, Net Present Value (NPV), Wildlife conservation Plan, plantation of dwarf species of medicinal plants, and all other compensatory levies, specified in the Stage-I (in-principle) approval from the User Agency, and where ever applicable, transfer and mutation of non-forest/revenue forest land in tayour of State Forest Department" as stipulated in Para 11.2 of Chapter-11 of Handbook of Guidelines issued under F.C. Act, 1980 vide Ministry's letter No.5-2/2017-FC dated 28.03.2019.

Yours faithfully. Prolina Mahanti

Dy. Inspector General of Forests (C)

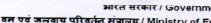
Copy to:-

1. The PCCF & Nodal Officer (FCA), Forest Department, Govt. of Odisha, Aranya Bhawan, Chandrasekharpur, Bhubaneswar-751023.

2. The Project Director, National Highway Authority of India, Project Implementation, Unit, Sambalpur, Batra, Odisha, Pin-768001.

Dy. Inspector General of Forests (C)

CHAT 25H



रण, वन एवं जलवायु परिवर्तन संज्ञालय / Ministry of Environment, Forest and Climate Change एकीकृत क्षेत्रीय कार्यालय / Integrated Regional Office ए/3. चंदशेखरपर / A/3. Chandrasekbarpur

ए/3, चंद्रशेखरपुर / A/3, Chandrasekharpur भुवनेश्वर - 751 023, ओडिशा / Bhubaneswar - 751 023, Odlsha ANNEXURE-JE

Telephone: 0674 - 2301213. 2302432, 2301248. 2302452. 2302453.

E-mail: roez.bsr-mef@nic.in

No. 5-ORA488/2021-BHU

28th December, 2022

To

The Addl. Chief Secretary, Forest & Environment Deptt., Government of Odisha, Bhubaneswar-751 001

Sub:- Diversion of 362.7794 ha of forest land for development of Economic Corridor, Inter Corridor, Feeder route and coastal road to improve efficiency of freight movement in India under Bharatmala Pariyojana Raipur – Vishakhapatnam sector by NHAI in Nabarangpur, Jeypore and Koraput Forest Divisions in the State of Odisha.

Madam,

I am directed to refer to State Govt. letter No.10F(Cons)103/2021-22256/F&E dated 18.12.2021, wherein prior approval of the Ministry of Environment, Forest & Climate Change for diversion of 362.7794 ha of forest land for development of Economic Corridor, Inter Corridor, Feeder route and coastal road to improve efficiency of freight movement in India under Bharatmala Pariyojana Raipur – Vishakhapatnam sector by NHAI in Nabarangpur, Jeypore and Koraput Forest Divisions in the State of Odisha, was sought in accordance with Section-2 of the Forest (Conservation) Act, 1980. After due consideration of the proposal by the Ministry of Environment, Forest & Climate Change and on the basis of decision of Regional Empowered Committee meeting held on 28.12.2021, the inprinciple approval for diversion of the said forest land was accorded by Ministry vide this office letter of even number dated 04.01.2022, subject to fulfillment of certain conditions. The Nodal Officer (FCA) of the State Government has furnished the compliance report in respect of the conditions stipulated in the in-principle approval and has requested to grant final approval of the proposal.

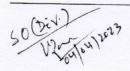
2. In this connection, I am directed to say that on the basis of the compliance report furnished by the PCCF & Nodal Officer (FCA), Odisha vide their letter No.24672/9F (Road)-419/2021 dated 06.12.2022 and uploading of the Stage-I compliance report in *Parivesh* web portal on 14.12.2022, Stage-II/final approval of the Ministry of Environment, Forest & Climate Change is hereby granted under Section 2 of the Forest (Conservation) Act, 1980 for diversion of 362.7794 ha of forest land for development of Economic Corridor, Inter Corridor, Feeder route and coastal road to improve efficiency of freight movement in India under Bharatmala Pariyojana Raipur — Vishakhapatnam sector by NHAI in Nabarangpur, Jeypore and Koraput Forest Divisions in the State of Odisha, subject to the fulfillment of the following conditions:-

A: Conditions which need to be complied prior to handing over of forest land.

- i) The State Govt. shall ensure the complete compliance on FRA, 2006 as applicable.
- ii) The State Govt. shall ensure that NPV of the above proposal has been realized from user agency as per Ministry's direction from time to time.
- iii) The State Govt. shall ensure that the user agency shall obtain the Environment Clearance as per the provisions of the Environmental (Protection) Act, 1986, if required.

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- iv) The State Govt. shall ensure that the KML files of the area to be diverted and the CA area shall be uploaded on the e-Green watch portal with all requisite details before handing over of the diverted forest land to the user agency.
- v) The State Govt. shall ensure that the boundary of the diverted forest land shall be demarcated on ground at the project cost, by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS co-ordinates.
- B: Conditions which need to be complied after handing over of forest land to the user agency.
 - i) Legal status of the diverted forest land shall remain unchanged.
- ii) The State Govt. shall ensure that the State Forest Department will raise the Compensatory afforestation over 750.00 ha degraded forest land identified in Nabarangpur Forest Division (620.00 ha) and Koraput Forest Division (130.00 ha) within three years from the date of Stage-II Clearance and maintained thereafter by the State Forest Department, at the cost of user agency. The species to be planted in the CA scheme shall be of native species of the area avoiding Teak and exotic species. At least 18 month old seedlings should be planted. Intensive monitoring of the plantation needs to be done and documented using Geo tagging so that the increase of canopy density and survival and growth of plantation can be evaluated at regular intervals.
- iii) The State Govt. shall ensure that in similuguda, where road passes through a hillock, it divides the hillock into two isolated patches. Such isolated forest land are vulnerable to encroachment and further degradation. So plantation should be carried out not only in the block near Similiguda but also in the entire stretch where such isolated patches of forest land adjacent to the road are there as per approved site specific plantation scheme.
- iv) The State Govt. shall ensure that the user agency shall take up Avenue Plantation on either side of the alignment of the road at the project cost in consultation with the DFO. In this regard State Govt. shall adhere to the Ministry's letter No.7-12/2022-ROHQ dated 01.09.2022.
- v) The State Govt. shall ensure that the approved Site Specific Wildlife Conservation Plan shall be implemented by the State Forest Department from the funds deposited by the user agency.
- vi) The State Govt. shall ensure that the user agency shall pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.
- vii) The State Govt. and user agency shall ensure that the designing of new culverts/bridges and redesigning the existing ones over the natural streams/ rivers/canals should be done in such a manner that it does not hamper the natural course of water, does not give rise to water-logging, so that it does not hamper movement of wild animals including fishes & amphibians migration.
- viii) The State Govt. shall ensure that the user agency shall undertake soil conservation measures to prevent soil erosion in the Nabarangpur Forest Division, since the area is vulnerable to soil erosion due construction of road.
- ix) The State Govt. and user agency shall ensure that speed regulating signage will be erected along the road at regular intervals in the Protected Areas/Forest Areas.
- x) The State Govt. shall ensure that the user agency shall use fly ash for the road construction and for filling up of void created due to soil borrows which will be followed by compaction and spreading of top soil over it as per Fly Ash Notification No. S.O. 254 (E) dated 25.01.2016.
- xi) The State Govt. shall ensure that the user agency shall restrict felling of trees to minimum in the diverted forest land and the trees shall be felled under strict supervision of the State Forest Department.
- xii) The State Govt. and the user agency shall ensure that flanks of roads should be filled by transported soil and not with soil dug from the side of the roads.

- xiii) The State Govt. and user agency shall ensure that no additional or new path will be constructed inside the forest area for any activity related to the project work.
- xiv) The State Govt. shall ensure that no labour camp shall be established on the forest land and the user agency shall provide fuels preferably alternate fuels to the labourers and staff working at the site so as to avoid any damage and pressure on the nearby forest areas.
- xv) The State Govt. and user agency shall ensure that while executing works, the user agency shall not fell any tree or damage forest growth in the surrounding forest area in any manner.
- xvi) The State Govt. and user agency shall ensure that the layout plan of the proposal shall not be changed without prior approval of the Ministry of Environment, Forest & Climate Change.
- xvii) The State Govt. and user agency shall ensure that earth or any material shall neither be brought from nor the debris resulting during construction be disposed of in the adjoining forest area by the user agency.
- xviii) The State Govt. shall ensure that the forest land shall not be used for any purpose other than that specified in the proposal and under no circumstances be transferred to any other user agency, department or person without prior approval of the Ministry of Environment, Forest & Climate Change.
- xix) The State Govt. shall ensure that the concerned Divisional Forest Officer, will monitor and take necessary mitigative measures to ensure that there is no adverse impact on the forests in the surrounding area.
- xx) The State Govt, shall ensure that the user agency shall submit annual self monitoring report on compliance of stipulated conditions to the Nodal Officer (FCA) of the State and Integrated Regional Office of this Ministry by the end of March every year regularly.
- xxi) The State Govt. shall ensure that any other conditions that the Ministry of Environment, Forests & Climate Change may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area, which shall be complied by the user agency.
- xxii) The State Govt. and user agency shall ensure compliance to provisions of the all Acts, Rules, Regulations, Guidelines, NGT Order (s) & Hon'ble Court Order (s) pertaining to this project, if any, for the time being in force, as applicable to the project.
- xxiii) It may please note that violation of any of these conditions will be amount to violation of Forest (Conservation) Act, 1980 and action would be taken as per Para 1.21 of Chapter-1 of Handbook of Guidelines issued under F.C. Act, 1980 vide Ministry's letter No.5-2/2017-FC dated 28.03.2019.

Yours faithfully, Padua Mahanti

Dy. Inspector General of Forests (C)

Copy to:-

1. The Inspector General of Forests (ROHQ), Ministry of Environment, Forest & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, Aliganj, New Delhi – 110 003.

2. The PCCF & Nodal Officer (FCA), Forest Department, Govt. of Odisha, Aranya Bhawan,

Chandrasekharpur, Bhubaneswar.

3. The Project Director, National Highway Authority of India, Project Implementation Unit, Sambalpur, Batra, Odisha, Pin-768001.

Dy. Inspector General of Forests (C)

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