

East Coast Railway

Office of the
Dy. Chief Engineer /Con/II/ANGL
Near Angul Railway Station.
Angul

No. DCE/C/II/ANGL/MCRL/IRCON/1688

Date:01.06.2022


To,
The Divisional Forest Officer
Angul Forest Division,
Angul, Odisha

Sub: Proposal for diversion of 125.355ha {Reserve Forest 41.533ha, Protected Forest 23.326ha, Revenue Forest (Village Forest) 60.496ha} of forest land for construction of Angul-Gopalprasad-Puttagadia-Jarpada-Tentuloi New BG Railway Line by MCRL.


Ref. (i)DIG of Forest (C) 's letter No.5-ORA466/2021-BHU dated 03-12-2021
(ii) CEO/MCR/BBs's letter no. MCRL/CEO/BBSR/Angul-Balaram/Forest clear/2022-23/76 Dated 21.05.2022

Dear Sir,

With reference to the above subject, the compliance report submitted by IRCON vide letter no.IRCON/2069/MCRL/Client/01/48 dated 16.05.2022 and forwarded by CEO/MCRL vide letter under reference (ii) above against the stipulations made in stage-1 forest clearance is submitted herewith for further necessary action please.


01.6.2022
Dy. Chief Engineer (con.)/II
East Coast Railway, Angul

Copy to: CEO/MCRL for necessary action.


Dy. Chief Engineer (con.)/II
East Coast Railway, Angul

Mahanadi Coal Railway Limited

(A Joint Venture of MCL, IRCON and IDCO)

5th Floor, OSHB Building, Plot No. /32, Sachivalaya
Marg, Kharavel Nagar, BHUBANESWAR, ODISHA,
PIN-751001

Office of the Chief Executive Officer

5th Floor, OSHB Building,

Plot No. /32, Sachivalaya Marg,

Kharavel Nagar, BHUBANESWAR

ODISHA, PIN-751001

Ph: +91 (674) 2537171, Fax: +91 (674) 2536171



Ref. No. MCRL/CEO/BBSR/Angul-Balram/Forest Clear/2022-23/76

Date: 21/05/2022


To,

Dy. Chief Engineer (Con)/II,
East Coast Railway, Angul

Sub : Proposal for diversion of 125.355 ha. (Reserve Forest 41.533 ha, Protected Forest 23.32 ha. Revenue Forest (Village Forest) 60.496 ha) of forest land for construction of Angul-Gopalprasad-Puttagadia-Jarapada-Tentuloi New B.G. Railway Line by MCRL.

Ref : MoEF&CC letter No.5-ORA466/2021-BHU dated 03.12.2021.

IRCON vide their letter No. IRCON/2069/MCRL/Client/01/48 dated 16.05.2022 have submitted the compliance against the stipulations made in Stage-I forest clearance conveyed vide letter referred above in connection with diversion of 125.355 ha. of forest land. The same is submitted herewith for onward submission to DFO/Angul in compliance to the stipulations made while granting Stage-I forest clearance.


21.05.2022
Chief Executive Officer,
MCRL, Bhubaneswar

Encl : As above

ANNEXURE-1

MoEF & CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (i)

The user agency shall transfer online, the Net Present Value (NPV) of 125.355 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 fund shall be transferred through online portal in CAMPA account of the State concerned.

Compliance to Condition No. A (i)

In compliance to this condition, MCRL has deposited an amount of Rs. 15,70,49,545/- towards CA Cost=Rs.3,93,41,200/- and NPV amount=Rs.11,77,08,345/- in ORISSA CAMPA account No. 150825949967201 of Union Bank Of India Lodhi Complex Branch, New Delhi vide NEFT/RTGS IFSC Code: UBIN0903710 dtd.13.01.2002.


C.O.O, MCRL

ANNEXURE-2

MoEF & CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (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.

Compliance to Condition No. A (ii)

The land identified for the purpose of Compensatory Afforestation has been prepared on a Survey of India Toposheet of 1:50,000 scale has been prepared and enclosed as Annexure-2.

LSH
C.O.O, MCRL

ANNEXURE-3

MoEF & CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (iii)

The Site Specific Wildlife Conservation Plan shall be prepared and duly approved by PCCF (WL) & CWLW, Odisha for implementation at the project cost.

Compliance to Condition No. A (iii)

In compliance to this condition, Site Specific Wildlife Conservation Plan has been prepared and submitted before the DFO, Angul for onward submission to PCCF (WL) & CWLW, Odisha for its approval. The approve cost will be implemented at the project cost.

✓
C.O.O, MCRL

UNDERTAKING

ANNEXURE-A-I

MoEF &CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (iv)

A flyover / bridge to be constructed for the entire length where the railway line crosses the Raijharan water reservoir to ensure smooth passage of wildlife.

Compliance to Condition No. A (iv)

In compliance to this condition, East Coast Railway/ MCRL do hereby undertake to construct a flyover/ bridge for the entire length where the railway line crosses the Raijharan water reservoir to ensure smooth passage of wildlife.

Place:

Date:

Authorized Signatory


C.O.O, MCRL

ANNEXURE-4


MoEF & CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (v)

Adequate number of underpasses and over passes shall be made for free movement of wildlife wherever required as per the Wildlife Management Plan.

Compliance to Condition No. A (v)

In compliance to this condition, adequate no of underpasses and over passes shall be made as per the direction of Forest Officials/ as per the Site Specific Conservation Plan for the free movement of wild life.


C.O.O, MCRL

UNDERTAKING

ANNEXURE-A-II

MoEF & CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (vi)

No infrastructure other than railway line will be created within the forest land of 125.355 ha for which diversion proposal is submitted.


Compliance to Condition No. A (vi)

In compliance to this condition, it is also undertaken that except the structures related to the railway line no other new infrastructure will be created within the forest land of 125.355ha.

Place:

Date:

Authorized Signatory


C.O.O, MCRL

ANNEXURE-5


MoEF &CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (vii)

CA Scheme shall be @ 1000 saplings per ha identified CA land. The degraded forest land identified for CA to be planted with indigenous species and Teak should be avoided from the list of species to be planted. If the land identified is inadequate for planting minimum number of required saplings @ 1000 per ha, the State Govt. may identify additional degraded forest land for planting balance seedlings as per Para 2.8 of Chapter-2 of Handbook of FC Act guidelines issued by Ministry.

Compliance to Condition No. A (vii)

In compliance to this condition, as per Para 2.8 of Chapter-2 of Handbook of FC Act guidelines issued by Ministry provision has been made to plant @1000 plants per Ha. However as twice area of degraded forest land has been allocated; so, instead of 125500 plants (@1000*125.5) {for 125.355Ha or say 125.5Ha} supposed to be planted, now 1,50,600 plants (@600*251ha.) will be planted over 251ha. of degraded forest land.


C.O.O, MCRL

ANNEXURE-A-6

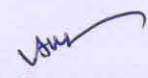
MoEF &CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (viii)

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.

Compliance to Condition No. A (viii)

In compliance to this condition, 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 by the office of DFO, Angul.


C.O.O, MCRL

ANNEXURE-7


MoEF &CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (ix)

The user agency shall transfer the cost of raising and maintaining the compensatory afforestation/additional 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.

Compliance to Condition No. A (ix)

In compliance to this condition, the cost of raising and maintaining the compensatory afforestation/additional compensatory afforestation at the current wage rate in consultation with State Forest Department has been deposited in the account of CAMPA of the concerned State through online portal.


C.O.O, MCRL

ANNEXURE-8


MoEF &CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (x)

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.

Compliance to Condition No. A (x)

In compliance to this condition, all necessary payments have been deposited in CAMPA account through e-portal (<https://parivesh.nic.in/>).


C.O.O, MCRL

UNDERTAKING

ANNEXURE-A-III

MoEF & CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (xi)

The cost of felling of trees shall be deposited by the user agency with the State Forest Department. The user agency shall explore the possibility of successful transplantation of maximum number of trees identified to be felled and shall ensure that any tree felling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department.

Compliance to Condition No. A (xi)

In compliance to this condition, East Coast Railway/ MCRL hereby undertake that the cost of felling of trees shall be deposited with the office of DFO as and when invoice is raised.

Place:

Date:

Authorized Signatory


C.O.O, MCRL

UNDERTAKING

ANNEXURE-A-IV

MoEF & CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (xii)

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


Compliance to Condition No. A (xii)

In compliance to this condition, East Coast Railway/ MCRL do hereby undertake that the compliance report of the Stage-I approval shall be uploaded on e-portal (<https://parivesh.nic.in/>).

Place:

Date:

Authorized Signatory



C.O.O, MCRL

ANNEXURE-9


MoEF &CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (xiii)

The complete compliance of the FRA,2006 shall be ensured by way of prescribed certificate from the concerned District Collector.

Compliance to Condition No. A (xiii)

In compliance to this condition, the required FRA certificate is enclosed as received from the District Collector, Angul as Annexure-9.


C.O.O, MCRL

UNDERTAKING

ANNEXURE-A-V

MoEF &CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. A (xiv)

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 co-ordinates.

Compliance to Condition No. A (xiv)

In compliance to this condition, East Coast Railway / MCRL undertake to demarcate the boundary of the proposed forest land for diversion by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS co-ordinates.

Place:

Date:

Authorized Signatory


C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-I

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (i)

Legal status of the diverted forest land shall remain unchanged;

Compliance to Condition No. B (i)

In compliance to this condition, East Coast Railway/ MCRL undertake that the Legal Status of the forest land shall remain unchanged.

Place:

Date:

Authorized Signatory


C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-II

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (ii)

Compensatory Afforestation shall be raised over 251.00Ha degraded forest land identified in Bhimkhol RF of Saintala Range under Bolangir Forest Division 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. 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.


Compliance to Condition No. B (ii)

In compliance to this condition, MCRL Railway Project do hereby undertake that East Coast Railway / MCRL shall comply Compensatory Afforestation be raised over 251.00 Ha of degraded forest land identified in Bhimkhol RF of Saintala Range under Bolangir Forest Division within three years from the date of Stage-II Clearance and maintained thereafter by the State Forest Department, at the cost of user agency. In the Compensatory Afforestation Scheme, species selected for plantation may be of same composition that are to be felled and as per the direction of DFO.

Place:

Date:

Authorized Signatory



UNDERTAKING

ANNEXURE-B-III

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (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 final decision of the Hon'ble Supreme Court of India.

Compliance to Condition No. B (iii)

In compliance to this condition, though we have deposited NPV at the prevailing rate but now we undertake to pay the additional amount of NPV, if so determined, as per the final decision of the Hon'ble Supreme Court of India.

Place:

Date:

Authorized Signatory


C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-IV

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (iv)

Speed regulating signage will be erected along the railway line at regular intervals in Protected Areas/Forest Areas.

Compliance to Condition No. B (iv)

In compliance to this condition, East Coast Railway / MCRL undertake to erect speed regulating signage at regular intervals all along the proposed railway line in protected areas and forest areas.

Place:

Date:

Authorized Signatory


C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-V

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (v)

The user agency shall take up Avenue Plantation on either side of alignment of the track at its own cost in consultation with the DFO.


Compliance to Condition No. B (v)

In compliance to this condition, East Coast Railway/ MCRL do hereby undertake that all measures shall be taken by us for taking avenue plantation on either side of alignment of the track as per consultation with the DFO.

Place:

Date:

Authorized Signatory


C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-VI

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (vi)

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

Compliance to Condition No. B (vi)

No environmental Clearance is applicable for the project.

Place:

Date:

Authorized Signatory



C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-VII

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (vii)

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.

Compliance to Condition No. B (vii)

In compliance to this condition, East Coast Railway/ MCRL do hereby undertake that no labour camp shall be established on the forest land and we will provide cooking gas to the labourers and the staff working at the site so as to avoid any damage and pressure on the nearby forest areas

Place:

Date:

Authorized Signatory


C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-VIII

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (viii)

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

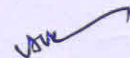
Compliance to Condition No. B (viii)

In compliance to this condition, East Coast Railway/ MCRL do hereby undertake that no additional or new path will be constructed by us inside the forest area for any activity related to the project work.

Place:

Date:

Authorized Signatory



C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-IX

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (ix)

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

Compliance to Condition No. B (ix)

In compliance to this condition, we undertake not to fell any tree or damage forest growth in the surrounding forest area while executing works.

Place:

Date:

Authorized Signatory


G.O.O, MCRL

UNDERTAKING

ANNEXURE-B-X

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (x)

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

Compliance to Condition No. B (x)

In compliance to this condition, East Coast Railway/ MCRL Ldo hereby undertake that the layout plan of the proposed forest land shall not be changed without the prior approval of the Ministry of Environment, Forest & Climate Change.

Place:

Date:

Authorized Signatory



C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-XI

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (xi)

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


Compliance to Condition No. B (xi)

In compliance to this condition, East Coast Railway/ MCRL do hereby undertake that the forest land for which the approval has been received for laying railway line shall not be used for any other purpose.

Place:

Date:

Authorized Signatory


C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-XII

MoEF&CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. B (xii)

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.

Compliance to Condition No. B (xii)

In compliance to this condition, East Coast Railway/ MCRL do hereby undertake that the forest land proposed to be diverted shall not be transferred under any circumstances to any other user agency, department or person without the prior approval of Ministry of Environment, Forest & Climate Change.

Place:

Date:

Authorized Signatory



C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-XIII

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (xiii)

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

Compliance to Condition No. B (xiii)

In compliance to this condition, East Coast Railway/ MCRL undertake to take enormous measures not to cause any damage to the flora and fauna of the adjoining area.

Place:

Date:

Authorized Signatory


G.O.O, MCRL

ANNEXURE-B-XIV

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (xiv)

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.

Compliance to Condition No. B (xiv)

In Compliance to this condition, East Coast Railway/ MCRL will extend all necessary support to the concerned DFO while monitoring and taking necessary mitigative measures to ensure that there is no adverse impact on the forests in the surrounding area.

Place:

Date:

Authorized Signatory


C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-XV

MoEF&CC File No.5-ORA466/2021-BHU dtd. 03.12.2021

Condition No. B (xv)

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.

Compliance to Condition No. B (xv)

In compliance to this condition, East Coast Railway/ MCRL do hereby undertake that the annual self monitoring report on compliance of stipulated conditions shall be informed to the Nodal Officer (FC) of the State and concerned Integrated Regional Office of this Ministry at Bhubaneswar by the end of March every year.

Place:

Date:

Authorized Signatory



C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-XVI

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (xvi)

Any other conditions that the Ministry of Environment, Forest & 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.

Compliance to Condition No. B (xvi)

In compliance to this condition, East Coast Railway/ MCRL do hereby undertake to comply any other conditions that the Ministry of Environment, Forest & Climate Change may impose from time to time in the interest of afforestation, conservation and management of flora and fauna in the area.

Place:

Date:

Authorized Signatory



C.O.O, MCRL

UNDERTAKING

ANNEXURE-B-XVII

MoEF&CC File No.5-ORA466/2021-BHUtd. 03.12.2021

Condition No. B (xvii)

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.


Compliance to Condition No. B (xvii)

In compliance to this condition, East Coast Railway/ MCRL do hereby undertake that we will comply all the 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.

Place:

Date:

Authorized Signatory


G.O.O, MCRL

DRAFT LETTER

To,

Divisional Forest Officer

Angul

Sub: Proposal for diversion of 125.355ha {Reserve Forest 41.533ha, Protected Forest 23.326ha, Revenue Forest (Village Forest) 60.496ha} of forest land for construction of Angul-Gopalprasad-Puttagadia-Jarpada-Tentuloi New BG Railway Line by MCRL.

Ref. (i)MoEF& CC File No.5-ORA466/2021-BHU dated 03-12-2021

Dear Sir,

With reference to the above subject, we are hereby submitting the point wise compliance report to the conditions stipulated in Stage-I forest clearance related to the Forest Diversion of 125.355ha {Reserve Forest 41.533ha, Protected Forest 23.326Ha, Revenue Forest (Village Forest) 60.496ha} of forest land for construction of Angul-Gopalprasad-Puttagadia-Jarpada-Tentuloi New BG Railway Line.


Sl. No.	Description	Compliance
A. Conditions which need to be complied prior to handing over of forest land by the State Forest Department and compliance is to be submitted prior to Stage-II approval.		
i)	The user agency shall transfer online, the Net Present Value (NPV) of 125.355Ha 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.	In compliance to this condition, MCRL has deposited an amount of Rs. 15,70,49,545/-towards CA Cost=Rs.3,93,41,200/- and NPV amount=Rs.11,77,08,345/- in ORISSA CAMPA account No. 150825949967201 of Union Bank Of India Lodhi Complex Branch, New Delhi vide NEFT/RTGS IFSC Code: UBIN0903710 dtd.13.01.2002. Challan is enclosed at Annexure-1.
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.	The land identified for the purpose of Compensatory Afforestation has been prepared on a Survey of India Topo sheet of 1:50,000 scale has been prepared and enclosed as Annexure-2.

(Signature)
C.O.O, MCRL

iii)	The Site Specific Wildlife Conservation Plan shall be prepared and duly approved by PCCF (WL) & CWLW, Odisha for implementation at the project cost.	Site Specific Wildlife Conservation Plan has been prepared and submitted before the DFO, Angul for onward submission to PCCF (WL) & CWLW, Odisha for its approval. The approve cost will be implemented at the project cost.
iv)	A flyover/bridge to be constructed for the entire length where the railway line crosses the Rajjharan water reservoir to ensure smooth passage of wildlife.	East Coast Railway /MCRL do hereby undertake to construct a flyover/ bridge for the entire length where the railway line crosses the Rajjharan water reservoir to ensure smooth passage of wildlife. Undertaking is enclosed at Annexure-A-I.
v)	Adequate number of underpasses and overpasses shall be made for free movement of wildlife wherever required as per the Wildlife Management PLAN.	In compliance to this condition, adequate no of underpasses and over passes shall be made as per the direction of Forest Officials/ as per the Site Specific Conservation Plan for the free movement of wild life.
vi)	No infrastructure other than railway line will be created within the forest land of 125.355Ha. For which diversion proposal is submitted.	It is also undertaken that except the structures related to the railway line no other new infrastructure will be created within the forest land of 125.355ha. Undertaking is enclosed at Annexure-A-II.
vii)	CA Scheme shall be @1000 saplings per Ha identified CA land. The degraded forest land identified for CA to be planted with indigenous species and Teak should be avioded from the list of species to be planted. If the land identified is inadequate for planting minimum number of required saplings @1000perHa, the State Govt. may identify additional degraded forest land for planting balance seedlings as per Para 2.8 of Chapter-2 of Handbook of FC Act guidelines issued by Ministry.	As per Para 2.8 of Chapter-2 of Handbook of FC Act guidelines issued by Ministry provision has been made to plant @1000 plants per Ha. However as twice area of degraded forest land has been allocated; so, instead of 125500 plants (@1000*125.5) {for 125.355Ha or say 125.5Ha} supposed to be planted, now 1,50,600 plants (@600*251ha.) will be planted over 251ha. of degraded forest land.


C.O.O, MCRL

viii)	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.	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 by the office of DFO, Angul.
ix)	The user agency shall transfer the cost of raising and maintaining the compensatory afforestation/additional 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.	The cost of raising and maintaining the compensatory afforestation/additional Compensatory afforestation at the current wage rate in consultation with State Forest Department has been deposited in the account of CAMPA of the concerned State through online portal.
x)	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.	All necessary payments have been deposited in CAMPA account through e-portal (https://parivesh.nic.in/). As envisaged in point no. A(i).
xi)	The cost of felling of trees shall be deposited by the user agency with the State Forest Department. The user agency shall explore the possibility of successful transplantation of maximum number of trees identified to be felled and shall ensure that any tree felling shall be done only when it is unavoidable and that too under strict supervision of the State Forest Department.	East Coast Railway/ MCRL hereby undertake that the cost of felling of trees shall be deposited with the office of DFO as and when invoice is raised. Necessary undertaking is enclosed at Annexure-A-III.
xii)	The compliance report of the Stage-I approval shall be uploaded on e-portal (https://parivesh.nic.in/).	East Coast Railway/ MCRL do hereby undertake that the compliance report of the Stage-I approval shall be uploaded on e-portal (https://parivesh.nic.in/). Undertaking is enclosed at Annexure-A-IV.


G.O.O, MCRL

xiii)	The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector.	The required FRA certificate is enclosed as received from the District Collector, Angul as Annexure-9.
xiv)	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 co-ordinates.	East Coast Railway/MCRL undertake to demarcate the boundary of the proposed forest land for diversion by erecting four feet high reinforced cement concrete pillars, each inscribed with its serial number, distance from pillar to pillar and GPS co-ordinates. Undertaking is enclosed at Annexure-A-V.

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.

i)	Legal status of forest land proposed for diversion shall remain unchanged.	An undertaking enclosed as Annexure B-I
ii)	Compensatory afforestation shall be raised over 251.00Ha degraded forest land identified in Bhimkhole RF of Saintala Range under Bolangir Forest Division 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. 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.	An undertaking enclosed as Annexure B-II.
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 final decision of the Hon'ble Supreme Court of India.	An undertaking enclosed as Annexure B-III.
iv)	Speed regulating signage will be erected along the railway line at regular intervals in Protected Areas/Forest Areas.	An undertaking enclosed as Annexure B-IV.

Wm
C.O.O, MCRL

v)	The user agency shall take up Avenue Plantation on either side of alignment of the track at its own cost in consultaion with the DFO.	An undertaking enclosed as Annexure B-V.
vi)	The user agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act, 1986, if applicable.	No environmental Clearance is applicable for the project.
vii)	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.	An undertaking enclosed as Annexure B-VII.
viii)	No additional or new path will be constructed inside the forest area for any activity related to the project work.	An undertaking enclosed as Annexure B-VIII.
ix)	The user agency while executing works, shall not fell any tree or damage forest growth in the surrounding forest area in any manner.	An undertaking enclosed as Annexure B-IX.
x)	The layout plan of proposed forest land shall not be changed without the prior approval of Ministry of Environment, Forest & Climate Change.	An undertaking enclosed as Annexure B-X.
xi)	The forest land shall not be used for any purpose other than that specified in the proposal.	An undertaking enclosed as Annexure B-XI.
xii)	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.	An undertaking enclosed as Annexure B-XII.
xiii)	No damage to the flora and fauna of the adjoining area shall be caused.	An undertaking enclosed as Annexure B-XIII.
xiv)	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.	An undertaking enclosed as Annexure B-XIV.

✓
C.O.O, MCRL

xv)	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.	An undertaking enclosed as Annexure B-XV.
xvi)	Any other conditions that the Ministry of Environment, Forest & 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.	An undertaking enclosed as Annexure B-XVI.
xvii)	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.	An undertaking enclosed as Annexure B-XVII.

We are here with submitting 06 (Six) sets of point wise compliance of stage-1 forest clearance of MCRL Railway Corridor Project for necessary action at your end.

Thanking you,

Yours faithfully

(S. Tarai)
Dy. CE/Con./II
Eat Coast Railway
Angul

S. Tarai
C.O.O, MCRL