

**OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS (HEAD OF
FOREST FORCE), MAHARASHTRA STATE, NAGPUR**
ADDITIONAL PRINCIPAL CHIEF CONSERVATOR OF FORESTS AND NODAL OFFICER, MAHARASHTRA STATE, NAGPUR
First Floor, 'B' Wing, Van Bhavan, Civil Lines, Nagpur-440001.

Tel no. (0712) 2530166, 2556916, Fax no. (0712) 2550675 E-mail- apccfnodal@mahaforest.gov.in

Sub:- Proposal for diversion of 1.0364 ha. Reserved Forest and Private Forest land under section-2 of the Forest (Conservation) Act, 1980 for change of alignment for widening of 6/8 laning of NH-4B, SH-54 and Amra Marg on boundaries of proposed Navi Mumbai International Airport at Village Dapoli & Manghar, Tal. Panvel, Dist. Raigad in the State of Maharashtra (FP/MH/ROAD/24850/2017).

No. : Desk-17/Nodal/Pune /I.D-1389 /759 /2021-22
Nagpur – 440 001, Dated 29/06/2022

To,
Deputy Director General (Central),
Government of India, Ministry of Environment, Forests, and Climate Change,
Integrated Regional Office, Ground Floor, East Wing,
New Secretariat Building, Civil Lines, Nagpur-440001

Sir,

The Project Director, National Highways Authority of India, Project Implementation Unit- Panvel has submitted proposal for diversion of 1.0364 ha. Reserved Forest and Private Forest land under section-2 of the Forest (Conservation) Act, 1980 for change of alignment for widening of 6/8 laning of NH-4B, SH-54 and Amra Marg on boundaries of proposed Navi Mumbai International Airport at Village Dapoli & Manghar, Tal. Panvel, Dist. Raigad in the State of Maharashtra. The details of forest land proposed for diversion is as given below: -

| Sr. No | Item work purpose | District | Taluka | Name of Village | Survey No. | Area (in ha) | Legal Status |
|----------------------------|--|----------|--------|-----------------|------------|--------------|-----------------|
| 1 | Change of alignment for widening of 6/8 laning of NH-4B, SH-54 and Amra Marg on boundaries of proposed Navi Mumbai International Airport | Raigad | Panvel | Dapoli | 104 | 0.5984 | Reserved Forest |
| 2 | | | | | 102/4 | 0.0500 | |
| 3 | | | | Manghar | 80 | 0.3880 | Private Forest |
| Total Forest Land (in ha.) | | | | | | 1.0364 | |

Previously, the original proposal for diversion of 24.3986 ha. of Mangrove Forest, Reserved Forests, Protected Forests and Restored Private Forests (MPFA 1975) land for widening with 6/8 laning of existing NH-4B & NH-348 (Previous SH-54 and Amra Marg) in Raigad District in the State of Maharashtra of the same Project Authority has already been accorded in-principle approval by the Central Government vide letter No. FC-II/MH-29/2015-NGP/187, dated 08/03/2016. The User Agency is having some unavoidable and technical problems therefore has submitted proposal for change of alignment which required additional forest land admeasuring 1.0364 ha.

3.0 Following documents as prescribed in Government Circular, Revenue and Forest Department No.FLD-1081/2041/(A)/F-3, dated 20/03/1982 and according to Government of India's instructions issued from time to time are enclosed in one copy.

- 3.1 Prescribed form dated 10/01/2003.
- 3.2 Certificate regarding minimum demand of forest land for the project,
- 3.3 Area Statement,
- 3.4 Index map in suitable scale,

- 4) The total non forest involved in project is 17.104 ha.
- 5) The site inspection report of the Deputy Conservator of Forests, Alibag Forest Division, Alibag is enclosed on page no.99 to 101.
- 6) The area belongs to Eco-value class-I having density is 0.1.
- 7) There is no tree felling involved in the proposal.
- 8) The area involved in the project does not form part of any existing National Park, Wildlife Sanctuary, Nature Reserve etc.
- 9) Proposed project is not likely to affect any monumental site of cultural, historical, religious, archeological or recreational importance.
- 10) There is violation of Forest (Conservation) Act 1980. The detail violation report is enclosed herewith on page No.
- 11) Proposed project is within 10 kms of Karnala Bird Sanctuary but the project is not part of Eco Sensitive Zone. This project will not have any adverse effect on the Wildlife within National Park/Sanctuary.
- 12) Proposed Compensatory Afforestation over 2.0728 ha. degraded Forest land in Forest Compartment No.139 E of Village Sarade, Taluka Uran, Dist. Raigad it is contiguous, suitable for afforestation and management purpose and it is free from encroachment and an encumbrances.
- 13) The non-forest area covered under the project is not under the provision of Maharashtra Private Forest (Acquisition) Act 1975 by virtue of application of Section 35 of Indian Forest Act 1927 and are not recognized as deemed reserved forest as well as not included in the area identified as "forest" as per dictionary meaning of forest as intimated to the expert committee appointed under interim judgment of the Hon'ble Supreme Court dated 12/12/1996
- 14) The User Agency has submitted an undertaking to defray the cost of Net Present Value
- 15) The User Agency has submitted an undertaking to defray the cost of Compensatory Afforestation.
- 16) The User Agency has submitted an undertaking regarding the compliance under the Scheduled Tribes and Other Traditional forest Dwellers (Recognition of Forest Rights) Act, 2006 has been applied and is under process and shall be submitted before formal approval as per Government of India vide letter No.11-43/2013-FC, dt.3/12/2018.
- 17) The Deputy Conservator of Forests, Alibag Forest Division, Alibag and Chief Conservator of Forest (T), Thane have recommended the proposal for diversion of 1.0364 ha. of Reserved forest land and Private Forest land.

2.00 In view of this, the proposal is recommended for approval under the section -2 (ii) of the Forest (Conservation) Act, 1980 subject to the following conditions: –

- 2.1 The legal status of the forest land required will remain unchanged.
- 2.2 Forest land will be handed over only after required non-forest land for the project is handed over to the User Agency.

2.3 Compensatory Afforestation :-

- a) Compensatory afforestation shall be taken up by the Forest Department over 2.0728 ha. degraded Forest land in Forest Compartment No.139 E of Village Sarade, Taluka Uran, Dist. Raigad 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.
- 2.4 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 the CA land shall be deposited in advance with the 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.

2.5 NPV:-

- a) The State Government shall charge the Net Present Value (NPV) for the 1.0364 ha. 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 09/05/2008 in IA No.566 in WP (C) No.202/1995 and as per the guidelines issued by the Ministry vide letters No.5-1/1998-FC (Pt.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.
- 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.

- 2.6 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.
- 2.7 All the funds received from the user agency under the project shall be transferred/deposited to CAMPA fund only through e-portal (<http://parivesh.nic.in/>)
- 2.8 The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector.
- 2.9 User Agency shall raise strip plantation on both sides and central verge of the road as per the IRC norms.
- 2.10 Speed regulating signage will be erected along the road at regular intervals in the Protected Areas/Forest Areas.
- 2.11 It Shall mandatory to provide underpass for safe crossing of wild animals
 - (a) The underpass shall have a minimum size of width 4.00 mt and Height 3.00 mt.
 - (b) Wherever natural cross drainage works are in existence, then no need to construct new underpass subject to existing structure nearly complying above mentioned dimensions, as suggested in (a) above.
 - (c) Wherever natural cross drainage works are in existence but as per engineering requirement, it is required to reconstruct then that structure shall comply with the minimum dimensions as suggested in (a) above.
 - (d) Interval between such underpasses shall not be more than 2.00 km
- 2.12 The user agency shall provide suitable under/over pass in Protected Area/ Forest Area as per recommendation of CWLW/NBWL/FAC/REC.
- 2.13 User Agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act,1986, if applicable.
- 2.14 The layout plan of the proposal shall not be changed without prior approval of Central Government.
- 2.15 No labour camp shall be established on the forest land.
- 2.16 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.

- 2.17 The boundary of the diverted forest land shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officer.
- 2.18 No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.
- 2.19 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.
- 2.20 The forest land shall not be used for any purpose other than that specified in the project proposal.
- 2.21 The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Government of India.
- 2.22 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 Guidelines F.No.11-42/2017-FC, dated 29/01/2018.
- 2.23 Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife.
- 2.24 The compliance report shall be uploaded on e-portal (<https://parivesh.nic.in/>)

8.00 It is therefore, requested that Government of India may kindly be moved for approving the proposal for diversion of 1.0364 ha. Reserved Forest and Private Forest land under section-2 of the Forest (Conservation) Act, 1980 for change of alignment for widening of 6/8 laning of NH-4B, SH-54 and Amra Marg on boundaries of proposed Navi Mumbai International Airport at Village Dapoli & Manghar, Tal. Panvel, Dist. Raigad in the State of Maharashtra under section 2 (ii) of the Forest (Conservation) Act, 1980.

Encl. :- Proposal 1 copies

Yours sincerely,

(Naresh Zurmure)

Addl. Principal Chief Conservator of Forests
& Nodal Officer

Copy submitted to the The Principal Secretary (Forests), Revenue & Forest Department, Mantralaya, Mumbai – 400032 for information.

Copy to the Chief Conservator of Forests (Territorial), Thane for information.

Copy to the Deputy Conservator of Forests, Alibag Forest Division, Alibag for information.

Copy to the Project Director, National Highways Authority of India, Project Implementation Unit-Panvel for information

PART -IV

**(To be filled by Nodal Officer or Principal Chief Conservator of Forests
(Head of Forest Force)**

(Detailed opinion and specific recommendation of the State Forest Department for acceptance or otherwise of the proposal with remarks)

Sub.- Proposal for diversion of 1.0364 ha. Reserved Forest and Private Forest land under section-2 of the Forest (Conservation) Act, 1980 for change of alignment for widening of 6/8 laning of NH-4B, SH-54 and Amra Marg on boundaries of proposed Navi Mumbai International Airport at Village Dapoli & Manghar, Tal. Panvel, Dist. Raigad in the State of Maharashtra (FP/MH/ROAD/24850/2017). The details of land proposed for diversion is as under-

| Sr. No | Item work purpose | District | Taluka | Name of Village | Survey No. | Area (in ha) | Legal Status |
|----------------------------|--|----------|--------|-----------------|------------|--------------|-----------------|
| 1 | Change of alignment for widening of 6/8 laning of NH-4B, SH-54 and Amra Marg on boundaries of proposed Navi Mumbai International Airport | Raigad | Panvel | Dapoli | 104 | 0.5984 | Reserved Forest |
| 2 | | | | | 102/4 | 0.0500 | |
| 3 | | | | | Manghar | 80 | 0.3880 |
| Total Forest Land (in ha.) | | | | | | 1.0364 | |

Specific recommendation of Principal Chief Conservator of Forests (HoFF) Maharashtra State, Nagpur is attached on page no.

 29/6/22

**(Naresh Zurmure)
Additional Principal Chief Conservator of Forests
& Nodal Officer**

Date: 29/06/2022
Place: Nagpur

PART -V

(To be filled in by the Secretary in charge of the Forest Department or any other authorized officer of the State Government not below the rank of under Secretary)

Sub.:- Proposal for diversion of 1.0364 ha. Reserved Forest and Private Forest land under section-2 of the Forest (Conservation) Act, 1980 for change of alignment for widening of 6/8 laning of NH-4B, SH-54 and Amra Marg on boundaries of proposed Navi Mumbai International Airport at Village Dapoli & Manghar, Tal. Panvel, Dist. Raigad in the State of Maharashtra (FP/MH/ROAD/24850/2017). The details of land proposed for diversion is as under-

| Sr. No | Item work purpose | District | Taluka | Name of Village | Survey No. | Area (in ha) | Legal Status |
|----------------------------|--|----------|--------|-----------------|------------|--------------|-----------------|
| 1 | Change of alignment for widening of 6/8 laning of NH-4B, SH-54 and Amra Marg on boundaries of proposed Navi Mumbai International Airport | Raigad | Panvel | Dapoli | 104 | 0.5984 | Reserved Forest |
| 2 | | | | | 102/4 | 0.0500 | |
| 3 | | | | Manghar | 80 | 0.3880 | Private Forest |
| Total Forest Land (in ha.) | | | | | | 1.0364 | |

Recommended:

MoEF, Government of India, vide letter No.5-5/86-FC (Pt) dated 17/4/2000 has suggested to submit proposals for projects in social sector requiring forest area up to 5.00 Ha., directly to Government of India. Accordingly, Government of Maharashtra has delegated the power to the Nodal Officer, Maharashtra State vide No. FLD-1000/CR-187/F-10 dated 10/05/2000 to submit proposals less than 5.00 Ha. (excluding National Parks and Sanctuaries) directly to Regional Office, MoEF, Nagpur.

(Naresh Zurmure)

Additional Principal Chief Conservator of Forests
& Nodal Officer

Date: 29/06/2021

Place: Nagpur

Proposal for diversion of 1.0364 ha. Reserved Forest and Private Forest land under section-2 of the Forest (Conservation) Act, 1980 for change of alignment for widening of 6/8 laning of NH-4B, SH-54 and Amra Marg on boundaries of proposed Navi Mumbai International Airport at Village Dapoli & Manghar, Tal. Panvel, Dist. Raigad in the State of Maharashtra (FP/MH/ROAD/24850/2017).

Specific Recommendation of Principal Chief Conservator of Forests, Maharashtra State (Head of Forest Force) Maharashtra State, Nagpur with regards to acceptance or otherwise of the proposal supported by reasons.

- 1) The proposal is for diversion of 1.0364 ha. Reserved Forest and Private Forest land under section-2 of the Forest (Conservation) Act, 1980 for change of alignment for widening of 6/8 laning of NH-4B, SH-54 and Amra Marg on boundaries of proposed Navi Mumbai International Airport at Village Dapoli & Manghar, Tal. Panvel, Dist. Raigad in the State of Maharashtra has been initiated by the Project Director, National Highways Authority of India, Project Implementation Unit-Panvel for seeking approval under Forest (Conservation) Act, 1980.
- 2) Previously, the original proposal for diversion of 24.3986 ha. of Mangrove Forest, Reserved Forests, Protected Forests and Restored Private Forests (MPFA 1975) land for widening with 6/8 laning of existing NH-4B & NH-348 (Previous SH-54 and Amra Marg) in Raigad District in the State of Maharashtra of the same Project Authority has already been accorded in-principle approval by the Central Government vide letter No. FC-II/MH-29/2015-NGP/187, dated 08/03/2016. The User Agency is having some unavoidable and technical problems therefore has submitted proposal for change of alignment which required additional forest land admeasuring 1.0364 ha.
- 3) The details of the forest land proposed for diversion are as under:-

| Sr. No | Item work purpose | District | Taluka | Name of Village | Survey No. | Area (in ha) | Legal Status |
|----------------------------|--|----------|--------|-----------------|------------|--------------|-----------------|
| 1 | Change of alignment for widening of 6/8 laning of NH-4B, SH-54 and Amra Marg on boundaries of proposed Navi Mumbai International Airport | Raigad | Panvel | Dapoli | 104 | 0.5984 | Reserved Forest |
| 2 | | | | | 102/4 | 0.0500 | |
| 3 | | | | Manghar | 80 | 0.3880 | Private Forest |
| Total Forest Land (in ha.) | | | | | | 1.0364 | |

- 4) The total non forest involved in project is 17.104 ha.
- 5) The site inspection report of the Deputy Conservator of Forests, Alibag Forest Division, Alibag is enclosed on page no.99 to 101.
- 6) The area belongs to Eco-value class-I having density is 0.1.
- 7) There is no tree felling involved in the proposal.
- 8) The area involved in the project does not form part of any existing National Park, Wildlife Sanctuary, Nature Reserve etc.

- 9) Proposed project is not likely to affect any monumental site of cultural, historical, religious, archeological or recreational importance.
- 10) There is violation of Forest (Conservation) Act 1980. The detail violation report is enclosed herewith on page No.
- 11) Proposed project is within 10 kms of Karnala Bird Sanctuary but the project is not part of Eco Sensitive Zone. This project will not have any adverse effect on the Wildlife within National Park/Sanctuary
- 12) Proposed Compensatory Afforestation over 2.0728 ha. degraded Forest land in Forest Compartment No.139 E of Village Sarade, Taluka Uran, Dist. Raigad it is contiguous, suitable for afforestation and management purpose and it is free from encroachment and an encumbrances.
- 13) The non-forest area covered under the project is not under the provision of Maharashtra Private Forest (Acquisition) Act 1975 by virtue of application of Section 35 of Indian Forest Act 1927 and are not recognized as deemed reserved forest as well as not included in the area identified as "forest" as per dictionary meaning of forest as intimated to the expert committee appointed under interim judgment of the Hon'ble Supreme Court dated 12/12/1996
- 14) The User Agency has submitted an undertaking to defray the cost of Net Present Value
- 15) The User Agency has submitted an undertaking to defray the cost of Compensatory Afforestation.
- 16) The User Agency has submitted an undertaking regarding the compliance under the Scheduled Tribes and Other Traditional forest Dwellers (Recognition of Forest Rights) Act, 2006 has been applied and is under process and shall be submitted before formal approval as per Government of India vide letter No.11-43/2013-FC, dt.3/12/2018.
- 17) The Deputy Conservator of Forests, Alibag Forest Division, Alibag and Chief Conservator of Forest (T), Thane have recommended the proposal for diversion of 1.0364 ha. of Reserved forest land and Private Forest land.

2.00 In view of this, the proposal is recommended for approval under the section -2 (ii) of the Forest (Conservation) Act, 1980 subject to the following conditions: –


- 2.1 The legal status of the forest land required will remain unchanged.
- 2.2 Forest land will be handed over only after required non-forest land for the project is handed over to the User Agency.
- 2.3 **Compensatory Afforestation :-**
 - a) Compensatory afforestation shall be taken up by the Forest Department over 2.0728 ha. degraded Forest land in Forest Compartment No.139 E of Village Sarade, Taluka Uran, Dist. Raigad 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.
- 2.4 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 the CA land shall be deposited in advance with the 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.

2.5 NPV:-

- a) The State Government shall charge the Net Present Value (NPV) for the 1.0364 ha. 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 09/05/2008 in IA No.566 in WP (C) No.202/1995 and as per the guidelines issued by the Ministry vide letters No.5-1/1998-FC (Pt.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.
- 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.

- 2.6 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.
- 2.7 All the funds received from the user agency under the project shall be transferred/deposited to CAMPA fund only through e-portal (<http://parivesh.nic.in/>)
- 2.8 The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector.
- 2.9 User Agency shall raise strip plantation on both sides and central verge of the road as per the IRC norms.
- 2.10 Speed regulating signage will be erected along the road at regular intervals in the Protected Areas/Forest Areas.
- 2.11 It Shall mandatory to provide underpass for safe crossing of wild animals
 - (a) The underpass shall have a minimum size of width 4.00 mt and Height 3.00 mt.
 - (b) Wherever natural cross drainage works are in existence, then no need to construct new underpass subject to existing structure nearly complying above mentioned dimensions, as suggested in (a) above.
 - (c) Wherever natural cross drainage works are in existence but as per engineering requirement, it is required to reconstruct then that structure shall comply with the minimum dimensions as suggested in (a) above.
 - (d) Interval between such underpasses shall not be more than 2.00 km
- 2.12 The user agency shall provide suitable under/over pass in Protected Area/ Forest Area as per recommendation of CWLW/NBWL/FAC/REC.
- 2.13 User Agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act,1986, if applicable.
- 2.14 The layout plan of the proposal shall not be changed without prior approval of Central Government.
- 2.15 No labour camp shall be established on the forest land.

- 2.16 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.
- 2.17 The boundary of the diverted forest land shall be suitably demarcated on ground at the project cost, as per the directions of the concerned Divisional Forest Officer.
- 2.18 No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.
- 2.19 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.
- 2.20 The forest land shall not be used for any purpose other than that specified in the project proposal.
- 2.21 The forest land proposed to be diverted shall under no circumstances be transferred to any other agencies, department or person without prior approval of Government of India.
- 2.22 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 Guidelines F.No.11-42/2017-FC, dated 29/01/2018.
- 2.23 Any other condition that the Ministry of Environment, Forests & Climate Change may stipulate from time to time in the interest of conservation, protection and development of forests & wildlife.
- 2.24 The compliance report shall be uploaded on e-portal (<https://parivesh.nic.in/>)


(Dr. Y.L.P Rao)
Principal Chief Conservator of Forests
(Head of Forest Force)
Maharashtra State, Nagpur