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 4.0122 ha. Reserved Forest land and Un-notified Mangrove Forest for construction of the proposed Ghansoli to Airoli Creek Bridge at Ghansoli, Navi Mumbai, District Thane in the State of Maharashtra (FP/MH/ROAD/142109/2021)

No.: Desk-17/Nodal/Mangrove Cell /I.D-12925 (73)/2638/2021-22 Nagpur – 440 001, Dated 8 /03 /20 2 2

To,

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

Sir,

The Chief Engineer, Navi Mumbai Municipal Corporation has submitted proposal for diversion of 4.0122 ha. Reserved Forest land and Un-notified Mangrove Forest for construction of the proposed Ghansoli to Airoli Creek Bridge at Ghansoli, Navi Mumbai, District Thane in the State of Maharashtra. The details of the forest land proposed for diversion are as under:-

Sr. No	Item work purpose	Name of Village	Survey/Gut No.	Length (m) x Width (in	Area (in M²)	Area (in ha)	Legal Status
		8		merter)	,	, ,	
1	Road on Embankment-1	Ghansoli	109	Irregular	76.1404	0.0076	RF U/S-20 of IFA, 1927
2	Creek over bridge	Ghansoli	109	187.6547 x 27.6	5179.2702	0.5179	RF U/S-20 of IFA, 1927
3	Creek over bridge	Talavali	184	244.3829 x 27.6	6744.9696	0.6745	RF U/S-20 of IFA, 1927
			195(NM)	45.3910 x 27.6	1252.7927	0.1253	
4	Creek over bridge	Dive	Unsurveyed	Irregular	998.4213	0.0998	Un-notified Mangrove
			398(NM)	49.4717 x 27.6	1365.4204	0.1365	RF U/S-20 of IFA, 1927
			308	Irregular	13642.2940	1.3642	RF U/S-20 of IFA, 1927
5	Road on Embankment-2	Dive	307	Irregular	2096.6071	0.2097	RF U/S-20 of IFA, 1927
6	4 Lane Flyover with Slips Road	Dive	308	Irregular	3910.0210	0.3910	RF U/S-20 of IFA, 1927
7	4 lane & Additional Ramp	Dive	308	Irregular	853.6409	0.0854	RF U/S-20 of IFA, 1927
			90	Irregular	1.9593	0.0002	Un-notified Mangrove
8	U-loop Ramp	Dive	308	Irregular	2618.0199	0.2618	RF U/S-20 of IFA, 1927
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			95	Irregular	6.1654	0.0006	Un-notified
							Mangrove
9	2 lane down Ramp	Dive	308	Irregular	811.0291	0.0811	RF U/S-20 of
	Towards Mulund						IFA, 1927
			399 (NM)	46.1144 x 8.5	391.9725	0.0392	RF U/S-20 of
					n		IFA, 1927
			Unsurveyed	Irregular	127.6346	0.0128	Un-notified
							Mangrove
			4.0122				

The Navi Mumbai Municipal Corporation has identified requirement of construction of bridge (approx 3.05 km.) connecting Ghansoli and Airoli along the Thane Creek considering traffic congestion scenario on major roads in the region. The proposed bridge will connect the Vashi Road which is originating from Sion-Panvel Expressway and ends at Varista Junction. This will provide an alternate route parallel to Thane-Belapur Road and Palm Beach Road. This will ease off the traffic in these two roads.

The proposed project is located in Ghansoli, Talavali & dive villages of Thane District of Maharashtra State in India and involves construction of 6 lane road on embankment (2 nos.), bridge, 4 lane fly over with sleep road, 4 lane & additional ramp, interchange with provision of RHS 2 lane ramp up, RHS 2 lane ramp down, 2 lane flyover, LHS 2 lane ramp down & LHS 2 U loop ramp.

In Navi Mumbai area, as per UDCPR sanctioned on Dec. 2020 for the residential, Industrial and Commercial zones FSI is increasing from 0.5 to 4-5, escalating the influx and outflux of population in the area. This will increase the local traffic. The benefits of the proposal is under:-

- (i) The project will go a long way in solving the problems of traffic movement.
- (ii) Better Linking of Sion-Panvel Expressway to the IT hubs in Airoli, Ghansoli, Vashi etc.
- (iii) The travel time as compared to the distance travel on Thane-Belapur Road to the proposed missing link get reduced.
- (iv) Saving in Vehicle Operating Cost (VOC) for vehicle users due to improved operating conditions.

Network connectivity:- The said proposal completion it will connect the two important nodes of Navi Mumbai i.e. Ghansoli and Airoli which is essential for regional connectivity in the area. By connecting Ghansoli-Airoli Bridge to Airoli-Katai Naka elevated corridor, it will connect Mumbai, Thane and Other Important places via Airoli Mulund Bridge and Airoli Katai Naka elevated corridor.

- 2.0 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:-
- 2.1 Prescribed form dated 10/01/2003.
- 2.2 Area Statement,
- 2.3 Index map in suitable scale
- 2.4 Copy of the Administrative Approval accorded by the Executive Engineer, Koperkhairane vide letter dated 20/07/2018 is enclosed on page No.175
- 2.5 Copy of the Technical Approval accorded by the City Engineer, Navi Mumbai Municipal Corporation vide letter dated 05/10/2021 is enclosed on page No.179,178
- 2.6 The total non forest involved in project is 6.5552 ha
- 2.7 The site inspection report of the Divisional Forest Officer, Mumbai Mangrove Conservation Unit is enclosed on page no.46 to 49.
- 2.8 No alternate alignment is possible and the forest land required is lowest minimum.

- The area belongs to Eco-value class-II having density is below 0.4 to 0.6 (Dense Forest).
 - 2.10 There are 1454 trees of various species and trees is involved in implementation of the Project. The Girth wise break up is as under:-

Tree Girth in Cm.									
15-30 cm	31-45 cm	46-60 cm	61-75 cm	76-90 cm	91-105 cm	106-120 cm	121-150 cm	Total	
450	453	298	141	66	22	16	8	1454	

- 2.11 Proposed project is not likely to affect any monumental site of cultural, historical, religious, archeological or recreational importance.
- 2.12 There is no violation of Forest (Conservation) Act 1980.
- 2.13 The proposed area for the project is nearest boundary of Sanjay Gandhi National Park is at 5.60 Km and distance from Thane Creek Flamingo Sanctuary is at 0.24 km from proposed area for diversion. The Government of Maharashtra has issued notification vide letter No.WLP/0315/CR.76/F-1, dated 10/05/2018.
- 2.14 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.
- 2.15 Proposed Compensatory Afforestation over 4.0122 ha. non forest land at Survey No.96/21 at Village-Saravali in Tahsil Dahanu, District. Palghar and it is contiguous, suitable for afforestation and management purpose and it is free from encroachment and an encumbrances.
- 2.16 Three alternatives have been examined in detail and have to come to conclusion that the alternative No. 1 (having 4.0122 ha) is most suitable for forestry point of view, i.e. minimum area involved and there is minimum felling of trees.
- 2.17 The User Agency has submitted an undertaking to defray the cost of Net Present Value
- 2.18 The User Agency has submitted an undertaking to defray the cost of Compensatory Afforestation.
- 2.19 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.
- 2.20 The Minutes of the 154th nd Meeting (Day 1) of the Maharashtra Coastal Zone Management Authority (MCZMA) held on 15th April, 2021.
- 2.21 The Divisional Forest Officer, Mumbai Mangrove Conservation Unit submitted proposal for acceptance or otherwise of the proposal with reasons i.e site specific justification as per as per Para 1.15 of the Handbook under FCA, 1980 issued by GOI is enclosed on page No....
- 2.22 The Divisional Forest Officer, Mumbai Mangrove Conservation Unit and Additional Principal Chief Conservator of Forests (Mangrove Cell), Mumbai have recommended the proposal for diversion of 4.0122 ha. of forest land.
- 3.00 The Principal Chief Conservator of Forests (Head of Forest Force) Maharashtra State, Nagpur has recommended the proposal for sanction on the following conditional grounds. The recommendation letter of Principal Chief Conservator of Forests (Head of Forest Force), Maharashtra State, Nagpur, is enclosed on
- 3.1 The legal status of the forest land required will remain unchanged.
- 3.2 Forest land will be handed over only after required non-forest land for the project is handed over to the User Agency.

3.3 Compensatory Afforestaton:-

- a) Compensatory afforstation shall be taken up by the Forest Department over 4.0122 ha. non forest land at Survey No.96/21 at Village-Saravali in Tahsil Dahanu, District. Palghar 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.
- 3.4 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.

3.5 NPV:-

- a) The State Government shall charge the Net Present Value (NPV) for the **4.0122** 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 and File No.5-3/2011-FC(Vol-I), Dated 06/01/2022 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.
- 3.6 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.
- 3.7 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/)
- 3.8 The complete compliance of the FRA, 2006 shall be ensured by way of prescribed certificate from the concerned District Collector.
- 3.9 User Agency shall raise strip plantation on both sides and central verge of the road as per the IRC norms.
- 3.10 Speed regulating signage will be erected along the road at regular intervals in the Protected Areas/Forest Areas.
- 3.11 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
- 3.12 The user agency shall provide suitable under/over pass in Protected Area/ Forest Area as per recommendation of CWLW/NBWL/FAC/REC.

- *3.13 User Agency shall obtain Environmental Clearance as per the provisions of the Environmental (Protection) Act,1986, if applicable.
 - 3.14 The layout plan of the proposal shall not be changed without prior approval of Central Government.
 - 3.15 No labour camp shall be established on the forest land.
- 3.16 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.
- 3.17 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.
- 3.18 No additional or new path will be constructed inside the forest area for transportation of construction materials for execution of the project work.
- 3.19 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.
- 3.20 The forest land shall not be used for any purpose other than that specified in the project proposal.
- 3.21 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.
- 3.22 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.
- 3.23 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.
- 3.24 The compliance report shall be uploaded on e-portal (https://parivesh.nic.in/)
- 4.00 It is therefore, requested that Government of India may kindly be moved for approving the proposal for diversion of 4.0122 ha. Reserved Forest land and Un-notified Mangrove Forest for construction of the proposed Ghansoli to Airoli Creek Bridge at Ghansoli, Navi Mumbai, District Thane 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 Principal Secretary (Forests), Revenue & Forest Department, Mantralya, Mumbai – 400032 for information.

Copy to the Additional Principal Chief Conservator of Forests (Mangrove Cell), Mumbai for information.

Copy to the Divisional Forest Officer, Mumbai Mangrove Conservation Unit for information.

Copy to the Chief Engineer, Navi Mumbai Municipal Corporation 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 4.0122 ha. Reserved Forest land and Un-notified Mangrove Forest for construction of the proposed Ghansoli to Airoli Creek Bridge at Ghansoli, Navi Mumbai, District Thane in the State of Maharashtra (FP/MH/ROAD/142109/2021). The details of land proposed for diversion is as under-

Sr. No	Item work purpose	Name of Village	Survey/Gut No.	Length (m) x Width (in merter)	Area (in M²)	Area (in ha)	Legal Status
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			399 (NM)	46.1144 x 8.5	391.9725	0.0392	RF U/S-20 of IFA, 1927
			Unsurveyed	Irregular	127.6346	0.0128	Un-notified Mangrove
		Total Fores	st Land (in ha.)			4.0122	

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

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

Date: 8/03 /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.:- Sub.:- Proposal for diversion of 4.0122 ha. Reserved Forest land and Un-notified Mangrove Forest for construction of the proposed Ghansoli to Airoli Creek Bridge at Ghansoli, Navi Mumbai, District Thane in the State of Maharashtra (FP/MH/ROAD/142109/2021). The details of land proposed for diversion is as under-

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		Total Fore	st Land (in ha.)			4.0122	_

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

W 813/22

Date: 8/03/2021 Place: Nagpur Proposal for diversion of 4.0122 ha. Reserved Forest land and Un-notified Mangrove Forest for construction of the proposed Ghansoli to Airoli Creek Bridge at Ghansoli, Navi Mumbai, District Thane in the State of Maharashtra (FP/MH/ROAD/142109/2021).

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 4.0122 ha. Reserved Forest land and Un-notified Mangrove Forest for construction of the proposed Ghansoli to Airoli Creek Bridge at Ghansoli, Navi Mumbai, District Thane in the State of Maharashtra in the State of Maharashtra has been initiated by the Chief Engineer, Navi Mumbai Municipal Corporation for seeking approval under Forest (Conservation) Act, 1980.
- 2) The Navi Mumbai Municipal Corporation has identified requirement of construction of bridge (approx 3.05 km.) connecting Ghansoli and Airoli along the Thane Creek considering traffic congestion scenario on major roads in the region. The proposed bridge will connect the Vashi Road which is originating from Sion-Panvel Expressway and ends at Varista Junction. This will provide an alternate route parallel to Thane-Belapur Road and Palm Beach Road. This will ease off the traffic in these two roads.
- 3) The proposed project is located in Ghansoli, Talavali & dive villages of Thane District of Maharashtra State in India and involves construction of 6 lane road on embankment (2 nos.), bridge, 4 lane fly over with sleep road, 4 lane & additional ramp, interchange with provision of RHS 2 lane ramp up, RHS 2 lane ramp down, 2 lane flyover, LHS 2 lane ramp down & LHS 2 U loop ramp.
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6) The details of the forest land proposed for diversion are as under:-

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		Total Fores	t Land (in ha.)			4.0122	3

- 7) Copy of the Administrative Approval accorded by the Executive Engineer, Koperkhairane vide letter dated 20/07/2018 is enclosed on page No.—
- 8) Copy of the Technical Approval accorded by the City Engineer, Navi Mumbai Municipal Corporation vide letter dated 05/10/2021 is enclosed on page No.—
- 9) The total non forest involved in project is 6.5552 ha

- 10) The site inspection report of the Divisional Forest Officer, Mumbai Mangrove Conservation Unit is enclosed on page no.46 to 49.
- 11) No alternate alignment is possible and the forest land required is lowest minimum.
- 12) The area belongs to Eco-value class-II having density is below 0.4 to 0.6 (Dense Forest).
- 13) There are 1454 trees of various species and trees is involved in implementation of the Project. The Girth wise break up is as under:-

			Tre	ee Girth i	n Cm.			
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- 14) Proposed project is not likely to affect any monumental site of cultural, historical, religious, archeological or recreational importance.
- 15) There is no violation of Forest (Conservation) Act 1980.
- 16) The proposed area for the project is nearest boundary of Sanjay Gandhi National Park is at 5.60 Km and distance from Thane Creek Flamingo Sanctuary is at 0.24 km from proposed area for diversion. The Government of Maharashtra has issued notification vide letter No.WLP/0315/CR.76/F-1, dated 10/05/2018.
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- 18) Proposed Compensatory Afforestation over 4.0122 ha. non forest land at Survey No.96/21 at Village-Saravali in Tahsil Dahanu, District. Palghar and it is contiguous, suitable for afforestation and management purpose and it is free from encroachment and an encumbrances.
- 19) Three alternatives have been examined in detail and have to come to conclusion that the alternative No. 1 (having 4.0122 ha) is most suitable for forestry point of view, i.e. minimum area involved and there is minimum felling of trees.
- 20) The User Agency has submitted an undertaking to defray the cost of Net Present Value
- 21) The User Agency has submitted an undertaking to defray the cost of Compensatory Afforestation.
- 22) 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.

- 23) The Minutes of the 154th nd Meeting (Day 1) of the Maharashtra Coastal Zone Management Authority (MCZMA) held on 15th April, 2021.
- 24) The Divisional Forest Officer, Mumbai Mangrove Conservation Unit submitted proposal for acceptance or otherwise of the proposal with reasons i.e site specific justification as per as per Para 1.15 of the Handbook under FCA, 1980 issued by GOI is enclosed on page No....
- 25) The Divisional Forest Officer, Mumbai Mangrove Conservation Unit and Additional Principal Chief Conservator of Forests (Mangrove Cell), Mumbai have recommended the proposal for diversion of 4.0122 ha. of 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 Afforestaton:-

- a) Compensatory afforstation shall be taken up by the Forest Department over 4.0122 ha. non forest land at Survey No.96/21 at Village-Saravali in Tahsil Dahanu, District. Palghar 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 **4.0122** 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 and File No.5-3/2011-FC(Vol-I), Dated 06/01/2022 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