

PART-IV

(To be filled in by The Nodal Officer or Principle Chief Conservator
of Forests or Head of Forest department)

17. Detailed opinion and specific :
recommendation of the State
Forest Department for acceptance
of otherwise of the proposal with
remarks.

Recommendation of
Principle Chief Conservator
of Forest - (Hof) Maharashtra
State Nagpur is enclosed
on Page No. 21A to 21H.

(While giving opinion, the adverse
comments made by concerned
Chief Conservator of Forests or Deputy
Conservator of Forests should be
categorically reviewed and
critically commented upon)

Date:- 06/10/2016

Place:- Nagpur

Signature

Name-

C. A. Sripurakash, IFS
Addl. Principal Chief Conservator of Forests
And Nodal officer
Maharashtra State, Nagpur

Official Seal

06/10/16

**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 141.99 ha. Protected Forest land & Zudpi Forest Land under Forest (Conservation) Act -1980 for the purposed Ash utilization, Promotion and Research Park At Village Kachewani & Mendipur Tal. Tiroda, Dist. Gondia.

No. : Desk-17/NC/I/LD-12459/1220/16-17

Nagpur - 440 001, Dated : 06/10/2016

To

The Secretary (Forests),
Revenue and Forests Department,
Mantralaya, Mumbai-32

M/s. Adani Power Maharashtra Limited has submitted proposal for diversion of 141.99 ha. Protected Forest land & Zudpi Forest Land under Forest (Conservation) Act -1980 for the purposed Ash utilization, Promotion and Research Park At Village Kachewani & Mendipur Tal. Tiroda, Dist. Gondia. The details of forest land proposed for diversion are as under-

Gondia Forest Division				
Village	District	Survey/ Gut No.	Area (in ha.)	Legal Status
Kachewani	Gondia	607	0.9500	Zudpi Jungle
		632	1.3240	
		656	2.5860	
		681	1.0300	
		788/1	0.2500	
		788/2	3.2700	
		789	2.2600	
		824	15.9400	
		825	58.1200	
		850	7.5200	
		868	2.4400	
		873	21.3500	
(A) Total Forest Area			117.0400	
Mendipur	Gondia	59/A	20.3500	Protected Forest
		259	0.4300	
		464	0.4900	
		365	1.1900	

		58	0.8200	
		279	0.2100	
		472	0.1600	
		96	0.4100	
		367	0.8900	Zudpi Jungle
(B)Total Forest Area			24.9500	
Grand Total (A) + (B)			141.99 ha.	

2.00 The proposal is initiated by Adani Power Maharashtra Limited for diversion of 141.99 ha. Protected Forest land & Zudpi Forest Land under Forest (Conservation) Act -1980 for the purposed ash utilization, Promotion and Research Park At Village Kachewani & Mendipur Tal. Tiroda, Dist. Gondia is sanctioned by Government of India, Ministry of Corporate Affairs vide order No. U40101GJ2007PTC050506, 2006-2007 with an estimated cost of Rs.100.00 Crore (Copy enclosed). This project is very essential for developing Ash utilization, Promotion and Research Park.

Adani Power Maharashtra Limited Company has established a coal base Thermal Power Plant of 3300 (5 x 660) MW Capacity at MIDC, Tiroda Dist. Gondia. The present proposal is for developing an Ash Utilization Promotion and Research Park which involves diversion of 141.99 ha. of forest land for non-forestry purpose. The park will be a Center of excellence for Ash Utilization Promotion and Research for Adani Group which will cater to the Thermal Power Sector of the Country.

Adani Power Maharashtra Limited has proposed to develop a centralized Ash Utilization Promotion and Research Park at their Tiroda Thermal Power Plant as a central facility for Adani Group Power Plant and a demonstration center for others. The proposed park will have an integrated facility for research in fly ash utilization for development of new technologies and utilization avenue. There will be increase in industrial growth and local employment will be generated for about direct 100 and indirect 250 persons.

The proposed park will have an integrated facility for research in fly ash utilization for development of new technologies and utilization avenues. The technologies such developed will undergo pilot scale trials. The successful technologies will be tried at full plant scale and will be demonstrated for its adaption elsewhere in the country.

- Such park needs to be located close to the Thermal Power Plant for pneumatic transfer of fly ash in environment friendly manner.

- Location of Thermal Power Plant is such that State Highway 249 is on the North, while proposed Eco Sensitive Zone is in the South. In the West Tiroda Town & Villages are located in the close proximity.
- This Forest land is adjacent to the land already allotted to Adani Power Maharashtra Limited and is best suitable for such Ash Utilization Promotion and Research Park. Also the Forest Land does not support good vegetation and there is no wild life sighted in the area.

3.00 The area proposed for diversion has been depicted on the Topo Sheet of 1:50000 scale having Latitude and Longitude as below:-

- 1) $21^{\circ} 24' 06.34''$ N $79^{\circ} 58' 16.72''$ E 2) $21^{\circ} 24' 20.35''$ N $79^{\circ} 58' 18.45''$ E 3) $21^{\circ} 24' 32.15''$ N $79^{\circ} 58' 43.93''$ E 4) $21^{\circ} 24' 33.89''$ N $79^{\circ} 58' 53.99''$ E 5) $21^{\circ} 24' 23.64''$ N $79^{\circ} 58' 30.30''$ E 6) $21^{\circ} 24' 13.28''$ N $79^{\circ} 58' 23.37''$ E 7) $21^{\circ} 24' 53.46''$ N $79^{\circ} 59' 27.33''$ E 8) $21^{\circ} 24' 59.23''$ N $79^{\circ} 58' 56.94''$ E 9) $21^{\circ} 24' 08.01''$ N $79^{\circ} 58' 85.57''$ E 10) $21^{\circ} 25' 27.13''$ N $79^{\circ} 58' 38.78''$ E 11) $21^{\circ} 25' 40.47''$ N $79^{\circ} 59' 07.70''$ E 12) $21^{\circ} 25' 47.51''$ N $79^{\circ} 59' 24.28''$ E 13) $21^{\circ} 25' 17.88''$ N $79^{\circ} 59' 33.19''$ E.

4.00 The area proposed for compensatory afforestation has been depicted on the Topo Sheet of 1:50000 scale having Latitude and Longitude as below:-

- 1) $17^{\circ} 23' 35.215''$ N $73^{\circ} 36' 26.163''$ E 2) $17^{\circ} 23' 37.822''$ N $73^{\circ} 36' 27.078''$ E 3) $17^{\circ} 23' 41.722''$ N $73^{\circ} 36' 28.322''$ E 4) $17^{\circ} 23' 45.628''$ N $73^{\circ} 36' 29.423''$ E 5) $17^{\circ} 23' 48.583''$ N $73^{\circ} 36' 30.170''$ E 6) $17^{\circ} 23' 52.652''$ N $73^{\circ} 36' 31.226''$ E 7) $17^{\circ} 23' 59.527''$ N $73^{\circ} 36' 33.081''$ E 8) $17^{\circ} 24' 0.025''$ N $73^{\circ} 36' 26.648''$ E 9) $17^{\circ} 24' 8.176''$ N $73^{\circ} 36' 25.927''$ E 10) $17^{\circ} 24' 16.573''$ N $73^{\circ} 36' 25.323''$ E 11) $17^{\circ} 24' 23.266''$ N $73^{\circ} 36' 31.771''$ E 12) $17^{\circ} 24' 16.889''$ N $73^{\circ} 36' 32.173''$ E 13) $17^{\circ} 24' 19.620''$ N $73^{\circ} 36' 34.586''$ E 14) $17^{\circ} 24' 18.310''$ N $73^{\circ} 36' 35.052''$ E 15) $17^{\circ} 24' 19.814''$ N $73^{\circ} 36' 36.523''$ E 16) $17^{\circ} 24' 12.696''$ N $73^{\circ} 36' 36.222''$ E 17) $17^{\circ} 23' 59.437''$ N $73^{\circ} 36' 35.107''$ E 18) $17^{\circ} 23' 59.264''$ N $73^{\circ} 36' 36.877''$ E 19) $17^{\circ} 24' 12.162''$ N $73^{\circ} 36' 37.896''$ E 20) $17^{\circ} 24' 21.649''$ N $73^{\circ} 36' 38.429''$ E 21) $17^{\circ} 24' 21.203''$ N $73^{\circ} 36' 40.339''$ E 22) $17^{\circ} 24' 20.563''$ N $73^{\circ} 36' 43.102''$ E 23) $17^{\circ} 24' 19.481''$ N $73^{\circ} 36' 47.805''$ E 24) $17^{\circ} 24' 18.212''$ N $73^{\circ} 36' 53.147''$ E 25) $17^{\circ} 24' 21.981''$ N $73^{\circ} 36' 59.490''$ E 26) $17^{\circ} 24' 26.832''$ N $73^{\circ} 37' 13.391''$ E 27) $17^{\circ} 24' 29.000''$ N $73^{\circ} 37' 21.934''$ E 28) $17^{\circ} 24' 30.678''$ N $73^{\circ} 37' 30.420''$ E 29) $17^{\circ} 24' 30.550''$ N $73^{\circ} 37' 30.706''$ E 30) $17^{\circ} 24' 13.206''$ N $73^{\circ} 37' 30.001''$ E 31) $17^{\circ} 24' 11.030''$ N $73^{\circ} 37' 20.968''$ E 32) $17^{\circ} 24' 9.769''$ N $73^{\circ} 37' 15.501''$ E 33) $17^{\circ} 24' 2.854''$ N $73^{\circ} 37' 13.272''$ E 34) $17^{\circ} 24' 2.790''$ N $73^{\circ} 37' 11.583''$ E 35) $17^{\circ} 23' 55.385''$ N $73^{\circ} 37' 10.374''$ E 36) $17^{\circ} 23' 49.135''$ N $73^{\circ} 37' 9.418''$ E 37) $17^{\circ} 23' 51.185''$ N $73^{\circ} 37' 2.331''$ E 38) $17^{\circ} 23' 53.981''$ N $73^{\circ} 36' 53.382''$ E 39) $17^{\circ} 23' 48.046''$ N $73^{\circ} 36' 57.545''$ E 40) $17^{\circ} 23' 46.948''$ N $73^{\circ} 36' 54.725''$ E 41) $17^{\circ} 23' 43.719''$ N $73^{\circ} 36' 56.209''$ E 42) $17^{\circ} 23' 43.276''$ N $73^{\circ} 36' 54.767''$ E 43) $17^{\circ} 23' 42.611''$ N $73^{\circ} 36' 52.395''$ E 44) $17^{\circ} 23' 40.713''$ N $73^{\circ} 36' 44.518''$ E.

Following documents as prescribed in Government of India Circular, No. F.No.5-3/2007/FC-dt.19/8/2010 and as per the instructions contained in Government of India Gazette REGD No.D.L-33004/99 published on dt.14/3/2014 are enclosed in three copies.

- 1) Prescribed Form C, in accordance with the provisions under the Forest (Conservation) Rules, as per amendment published in Gazette of India dated 14/3/2014.
- 2) Area Statement,
- 3) Index map in suitable scale,
- 4) Density of forest land is less than 0.3 & Eco value-III (open forest).
- 5) The District Collector, Gondia has certified that all other alternate for the purpose have been explored and the demand for the forest land is the barest minimum demand.
- 6) The Deputy Conservator of Forests, Gondia Forest Division, Gondia has certified that the required forest land is not available other than forest land the alternate alignment is not possible & the forest land required is the barest minimum.
- 7) The Deputy Conservator of Forests, Gondia Forest Division, Gondia has certified that there is no violation of Forest (Conservation) Act, 1980.
- 8) The User Agency has submitted the certificate of Collector, Gondia under Schedule Tribes and Other Traditional Forest Dweller's (Recognition of Forest Rights) Act 2006 issued vide letter No. AK/Mah-1/WS-780/2014, dt.31/10/2014. As per Government of India in prescribed format vide letter dt.5/7/2013 in Form- II.
- 9) Divisional Forest Officer, Chiplun Forests, Division, Chiplun has certified that non-forest land in Survey /Gut No. 591,592,593,631/1,631/2,635,636,637,638,639,640, 651,652,653, 654,655,656,657 of Village Mundhe Tarf. Sawardha Tal, Chiplun, District Ratnagiri is proposed as Compensatory Afforestation land to be handed over to the Forest Department in lieu of forest land required for the proposal of purposed utilization, Promotion and Research Park at Village Kachewani & Mendipur Tal. Tiroda, Dist. Gondia is not included in the area as forest as identified by the expert committee appointed under the judgment of the Hon'ble Supreme Court order dated 12/12/1996. Also, this land is not acquired under the provision of Private Forests (Acquisition) Act-1975 by virtue of application of section-35 of the Indian Forest Act-1927 and is not recognized as deemed reserved forest.
- 10) Divisional Forest Officer, Chiplun Forest Division, Chiplun has certified that non-forest land 172.57 ha. of Survey/Gut No. 591,592,593,631/1,631/2, 635,636,637,638,639,640, 651,652, 653, 654,655,656,657 of Village Mundhe Tarf. Sawardha Tal. Chiplun, District Ratnagiri proposed area for alternate compensatory afforestation in view of 147.31 ha. forest land required for purposed utilization, Promotion and Research Park for the Villages Kachewani & Mendipur Tal. Tiroda, Dist. Gondia is contiguous to Koyana Wildlife Sanctuary & Suitable for Management Purpose and it is free from encroachment and encumbrances. (excluded area 4.51 ha. + 0.81 ha. = 5.32 ha.) Due to water tanks & graveyard mentioned as per Site Inspection Report of the Deputy Conservator of Forests, Gondia Forest Division, Gondia for the purposed 141.99 ha. However, as the area already has tree cover is more in this area, No afforestation work can be taken in this land. Divisional Forest Officer, Chiplun has stated that the proposed area is adjacent to the Koyana Wildlife Sanctuary & suitable for transfer to the Forest Department as per Government of Maharashtra letter dated 27/08/2014. Therefore, Deputy Conservator of

Forests, Gondia Forest Division, Gondia has proposed equivalent degraded forest land are as under-

Sr. No	Range	Name of Village	Gut No.	Total Area (in ha.)	Area Suitable for CA (in ha)	Status of land.
1	Gondia	Sirpur	82	9.34	8.00	Zudpi Jungle
2		Polatola	156	11.96	8.00	
3		Rajegaon	336/1	7.04	10.00	
			356	9.79		
4		Hiwara	84	14.47	20.00	
			37	21.52		
5		Shivani	618	9.34	10.00	
			678	4.00		
			679	0.55		
6		Pandharabodi	333	12.92	10.00	
7	Jabbartola	88	2.16	8.00		
		117	8.13			
8	Bijaitola	106/1	17.86	12.99		
		216/4	4.72			
9	Chulod	943	18.78	35.00		
		882/1	8.32			
		322	14.07			
10	Datora	709/1	14.86	20.00		
		731	8.05			
		713	1.00			
		121	5.04			
Total Area				203.92	141.99	

for compensatory afforestation and certified that it is contiguous & suitable for management purpose and it is free from encroachment and encumbrances.

- 11) The project involves felling of 1408 trees of various species and girth class. The details of girth class-wise break up is as under-

Range-Tiroda

Girth		16/25 cm.	26/35 cm.	36/45 cm.	46/60 cm.	61/75 cm.	76/90 cm.	91/105 cm.	106/120 cm.	121/135 cm.	136/150 cm.	Above 151 cm.	Total
Timber	Teak	111	51	15	0	0	0	0	0	0	0	0	177
	Bija	0	13	26	7	1	1	0	0	0	0	0	48
	Saja	0	171	269	55	15	14	3	0	0	0	0	527
	Dhawala	0	1	4	0	0	0	0	0	0	0	0	5
	Other	13	10	5	6	2	0	1	0	0	0	0	37
	Total	124	246	319	68	18	15	4	0	0	0	0	794

Girth		16/25 cm.	26/35 cm.	36/45 cm.	46/60 cm.	61/75 cm.	76/90 cm.	91/105 cm.	106/120 cm.	121/135 cm.	136/150 cm.	Above 151 cm.	Total
Fuel	Teak	0	0	0	0	0	0	0	0	0	0	0	0
	Other	135	261	115	34	28	22	7	12	0	0	0	614
	Total	135	261	115	34	28	22	7	12	0	0	0	614

Girth		16/25 cm.	26/35 cm.	36/45 cm.	46/60 cm.	61/75 cm.	76/90 cm.	91/105 cm.	106/120 cm.	121/135 cm.	136/150 cm.	Above 151 cm.	Total
Stumps	Teak	0	0	0	0	0	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0

- 12) The Deputy Conservator of Forests, Gondia Forest Division, Gondia has certified that the proposed project is within 10 km of the boundary of the Protected area. As per the Government of India Gazette published No. REGD.No.D.L.33004/99,dt.25/02/2016. S.O.612(E)-Whearas, a draft notification, declaring Eco-sensitive Zone around Nagzira Wildlife Sanctuary, New Nagzira Wildlife Sanctuary, Koka Wildlife Sanctuary, Navegaon Wildlife Sanctuary and Navegaon National Park in Maharashtra, was published in the Gazette of India, Extraordinary, vide notification of the Government of India in the Ministry of Environment, Forest and Climate Change number S.O.590 (E), dated the 20th February, 2015, inviting objections and suggestion from all person likely to be affected thereby within a period of sixty days from the date on which copies of the Gazette containing the said notification were made available to the public;
- 13) The Deputy Conservator of Forests, Gondia Forest Division, Gondia and Chief Conservator of Forests, Nagpur had recommended to approve the proposal.
- 14) User Agency has agreed to defray the cost of compensatory afforestation as well as cost for cost of the double degraded forest land.
- 15) The User Agency has submitted an undertaking to defray the cost of Net Present Value of the proposed forest land diversion.
- 16) User Agency has agreed to bear the cost of clearance / removal of trees.
- 18) User Agency has agreed to seek Environment Clearance from the competent authority, if required.
- 19) The area involved does not form part of any existing National Park, Wildlife Sanctuary, Nature Reserve etc. as certified by Conservator of Forests & Field Director, Navegaon Tiger Reserve, Gondia.
- 20) Deputy Conservator of Forests, Gondia Forest Division, Gondia has certified that the area involved does not affect any monument site of cultural, historical, religious, archeological or recreational importance.

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

- i) The legal status of the land required will remain unchanged.
- ii) The non-forest land made available by the User Agency for compensatory afforestation has already sufficient tree cover. Hence this land will be declared as RF/PF soon after clearance Forest (Conservation) Act. Instead, Compensatory Afforestation will be taken up over 141.99 ha. degraded forest land. The Deputy Conservator of Forests, Gondia Forest Division, Gondia has purposed degraded forest land for compensatory afforestation as under-

Sr. No	Range	Name of Village	Gut No.	Total Area (in ha.)	Area Suitable for CA (in ha)	Status of land.
1	Gondia	Sirpur	82	9.34	8.00	Zudpi Jungle
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10		Datora	709/1 731 713 121	14.86 8.05 1.00 5.04	20.00	
Total Area				203.92	141.99	

The Deputy Conservator of Forests has certified that the land for Compensatory Afforestation is contiguous to existing forest and suitable for management purpose and it is free from encroachment and other encumbrances.

- iii) The User Agency will defray the cost of Net Present Value of 141.99 ha. of forest land as per the latest guidelines of the Government of India.
- iv) The User Agency will defray the additional cost of Net Present Value of forest land as per the latest guidelines of Government of India.
- v) The forest land shall not be used for any purpose other than specified in the project.
- vi) The User Agency will defray the cost of felling/removal of required trees. However minimum number of trees will be felled, and the number of trees to be felled should not be more 50 trees/per hectare.

- (25)
- vii) The User Agency to bear the cost of erecting an effective fencing and a provision of sufficient nos. of fulltime chowkidar for protection degraded forest area where compensatory afforestation is to be taken.
 - viii) The User Agency will pay the cost of survey, demarcation and erection of the permanent pillars on the non-forest land made available by the User Agency.
 - ix) The User Agency will defray the cost of removal of 1408 trees in the area falling in diversion.
 - x) The User Agency will demarcate the proposed forest area as desired by Forest Department and provide retaining walls, breast walls for protection of human beings.
 - xi) In order to contain the ash spreading over nearby forest areas, the shelter belts would be created by planting two rows of trees along the forest boundary of the proposed forest area to be diverted excluding roads and structures at the cost of the user agency.
 - xii) The proposed diversion of forest land for the project will be confined to 141.99 ha. only.
 - xiii) Provision of all relevant Acts, Rules made there under and guidelines applicable to the project shall have to be strictly followed.

It is, therefore, requested that Government of India may kindly be moved for approving the proposal for diversion of 141.99 ha. Protected Forest land & Zudpi Forest Land under Forest (Conservation) Act -1980 for the purposed Ash utilization, Promotion and Research Park At Village Kachewani & Mendipur Tal. Tiroda, Dist. Gondia.

Encl. :- Proposal 3 copies.

Addl. Principal Chief Conservator of Forests
& Nodal Officer,
Maharashtra State, Nagpur.

Copy submitted to Additional Principal Chief Conservator of Forests (Central), Government of India, Ministry of Environment, Forests, and Climate Change, Regional Office, Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur-440001 for information.

Copy to Chief Conservator of Forests (T), Nagpur for information.

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

Copy to Adani Power, Maharashtra Limited, Tiroda for information.

Proposal for diversion of 141.99 ha. Protected Forest land & Zudpi Forest Land under Forest (Conservation) Act -1980 for the purposed Ash utilization, Promotion and Research Park At Village Kachewani & Mendipur Tal. Tiroda, Dist. Gondia.

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

- 1) The Proposal for diversion of 141.99 ha. Protected Forest land & Zudpi Forest Land under Forest (Conservation) Act -1980 for the purposed ash utilization, Promotion and Research Park At Village Kachewani & Mendipur Tal. Tiroda, Dist. Gondia. The details of forest land proposed for diversion are as under-

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- 1) 21° 24'06.34" N 79° 58'16.72"E 2) 21° 24'20.35" N 79° 58'18.45"E 3) 21° 24'32.15" N 79° 58'43.93"E 4) 21° 24'33.89" N 79° 58'53.99"E 5) 21° 24'23.64" N 79° 58'30.30"E 6) 21° 24'13.28" N 79° 58'23.37"E 7) 21° 24'53.46" N 79° 59'27.33"E 8) 21° 24'59.23" N 79° 58'56.94"E 9) 21° 24'08.01" N 79° 58'85.57"E 10) 21° 25'27.13" N 79° 58'38.78"E 11) 21° 25'40.47" N 79° 59'07.70"E 12) 21° 25'47.51" N 79° 59'24.28"E 13) 21° 25'17.88" N 79° 59'33.19"E

4.00 The area proposed for compensatory afforestation has been depicted on the Topo Sheet of 1:50000 scale having Latitude and Longitude as below:-

- 1) 17° 23'35.215" N 73° 36'26.163"E 2) 17° 23'37.822" N 73° 36'27.078"E 3) 17° 23'41.722" N 73° 36'28.322"E 4) 17° 23'45.628" N 73° 36'29.423"E 5) 17° 23'48.583" N 73° 36'30.170"E 6) 17° 23'52.652" N 73° 36'31.226"E 7) 17° 23'59.527" N 73° 36'33.081"E 8) 17° 24'0.025" N 73° 36'26.648"E 9) 17° 24'8.176" N 73° 36'25.927"E 10) 17° 24'16.573" N 73° 36'25.323"E 11) 17° 24'23.266" N 73° 36'31.771"E 12) 17° 24'16.889" N 73° 36'32.173"E 13) 17° 24'19.620" N 73° 36'34.586"E 14) 17° 24'18.310" N 73° 36'35.052"E 15) 17° 24'19.814" N 73° 36'36.523"E 16) 17° 24'12.696" N 73° 36'36.222"E 17) 17° 23'59.437" N 73° 36'35.107"E 18) 17° 23'59.264" N 73° 36'36.877"E 19) 17° 24'12.162" N 73° 36'37.896"E 20) 17° 24'21.649" N 73° 36'38.429"E 21) 17° 24'21.203" N 73° 36'40.339"E 22) 17° 24'20.563" N 73° 36'43.102"E 23) 17° 24'19.481" N 73° 36'47.805"E 24) 17° 24'18.212" N 73° 36'53.147"E 25) 17° 24'21.981" N 73° 36'59.490"E 26) 17° 24'26.832" N 73° 37'13.391"E 27) 17° 24'29.000" N 73° 37'21.934"E 28) 17° 24'30.678" N 73° 37'30.420"E 29) 17° 24'30.550" N 73° 37'30.706"E 30) 17° 24'13.206" N 73° 37'30.001"E 31) 17° 24'11.030" N 73° 37'20.968"E 32) 17° 24'9.769" N 73° 37'15.501"E 33) 17° 24'2.854" N 73° 37'13.272"E 34) 17° 24'2.790" N 73° 37'11.583"E 35) 17° 23'55.385" N 73° 37'10.374"E 36) 17° 23'49.135" N 73° 37'9.418"E 37) 17° 23'51.185" N 73° 37'2.331"E 38) 17° 23'53.981" N 73° 36'53.382"E 39) 17° 23'48.046" N 73° 36'57.545"E 40) 17° 23'46.948" N 73° 36'54.725"E

41) 17° 23'43.719" N 73° 36'56.209"E 42) 17° 23'43.276" N 73° 36'54.767"E 43) 17° 23'42.611" N 73° 36'52.395"E 44) 17° 23'40.713" N 73° 36'44.518"E

- 5) Density of forest land is less than 0.3 & Eco value-III (open forest).
- 6) The District Collector, Gondia has certified that all other alternate for the purpose have been explored and the demand for the forest land is the barest minimum demand.
- 7) The Deputy Conservator of Forests, Gondia Forest Division, Gondia has certified that the required forest land is not available other than forest land the alternate alignment is not possible & the forest land required is the barest minimum.
- 8) The Deputy Conservator of Forests, Gondia Forest Division, Gondia has certified that there is no violation of Forest (Conservation) Act, 1980.
- 9) The User Agency has submitted the certificate of Collector, Gondia under Schedule Tribes and Other Traditional Forest Dweller's (Recognition of Forest Rights) Act 2006 issued vide letter No. AK/Mah-1/WS-780/2014, dt.31/10/2014. As per Government of India in prescribed format vide letter dt.5/7/2013 in Form- II.
- 10) Divisional Forest Officer, Chiplun Forests. Division, Chiplun has certified that non-forest land in Survey /Gut No. 591,592,593,631/1,631/2,635,636,637,638,639,640, 651,652,653, 654,655,656,657 of Village Mundhe Tarf. Sawardha Tal. Chiplun, District Ratnagiri is proposed as Compensatory Afforestation land to be handed over to the Forest Department in lieu of forest land required for the proposal of purposed utilization, Promotion and Research Park at Village Kachewani & Mendipur Tal. Tiroda, Dist. Gondia is not included in the area as forest as identified by the expert committee appointed under the judgment of the Hon'ble Supreme Court order dated 12/12/1996. Also, this land is not acquired under the provision of Private Forests (Acquisition) Act-1975 by virtue of application of section-35 of the Indian Forest Act-1927 and is not recognized as deemed reserved forest.
- 11) Divisional Forest Officer, Chiplun Forest Division, Chiplun has certified that non-forest land 172.57 ha. of Survey/Gut No. No. 591,592,593,631/1,631/2, 635,636,637,638,639,640, 651,652, 653, 654,655,656,657 of Village Mundhe Tarf. Sawardha Tal. Chiplun, District Ratnagiri proposed area for alternate compensatory afforestation in view of 147.31 ha. forest land required for purposed utilization, Promotion and Research Park for the Villages Kachewani & Mendipur Tal. Tiroda, Dist. Gondia is contiguous to Koyana Wildlife Sanctuary & Suitable for Management Purpose and it is free from encroachment and encumbrances. (excluded area 4.81 ha. + 0.81 ha. = 5.32 ha.) Due to water tanks & graveyard mentioned as per Site Inspection Report of the Deputy Conservator of Forests, Gondia Forest Division, Gondia for the purposed 141.99 ha. However, as the area already has tree cover is more in this area, No afforestation work can be taken in this land. Divisional Forest Officer, Chiplun has stated that the proposed area is adjacent to the Koyana Wildlife Sanctuary & suitable for transfer to the Forest Department as per Government of Maharashtra letter dated

27/08/2014. Therefore, Deputy Conservator of Forests, Gondia Forest Division, Gondia has proposed equivalent degraded forest land are as under-

Sr. No	Range	Name of Village	Gut No.	Total Area (in ha.)	Area Suitable for CA (in ha)	Status of land.
1	Gondia	Sirpur	82	9.34	8.00	Zudpi Jungle
2		Polatola	156	11.96	8.00	
3		Rajegaon	336/1 356	7.04 9.79 }	10.00	
4		Hiwara	84 37	14.47 21.52 }	20.00	
5		Shivani	618 678 679	9.34 4.00 0.55 }	10.00	
6		Pandharabodi	333	12.92	10.00	
7		Jabbartola	88 117	2.16 8.13 }	8.00	
8		Bijaitola	106/1 216/4	17.86 4.72 }	12.99	
9		Chulod	943 882/1 322	18.78 8.32 14.07 }	35.00	
10		Datora	709/1 731 713 121	14.86 8.05 1.00 5.04 }	20.00	
Total Area				203.92	141.99	

for compensatory afforestation and certified that it is contiguous & suitable for management purpose and it is free from encroachment and encumbrances.

- 12) The project involves felling of 1408 trees of various species and girth class. The details of girth class-wise break up is as under-

Range-Tiroda

Girth		16/25 cm.	26/35 cm.	36/45 cm.	46/60 cm.	61/75 cm.	76/90 cm.	91/105 cm.	106/120 cm.	121/135 cm.	136/150 cm.	Above 151 cm.	Total
Timber	Teak	111	51	15	0	0	0	0	0	0	0	0	177
	Bija	0	13	26	7	1	1	0	0	0	0	0	48
	Saja	0	171	269	55	15	14	3	0	0	0	0	527
	Dhawala	0	1	4	0	0	0	0	0	0	0	0	5

	Other	13	10	5	6	2	0	1	0	0	0	0	37
	Total	124	246	319	68	18	15	4	0	0	0	0	794

Girth		16/25 cm.	26/35 cm.	36/45 cm.	46/60 cm.	61/75 cm.	76/90 cm.	91/105 cm.	106/120 cm.	121/135 cm.	136/150 cm.	Above 151 cm.	Total
Fuel	Teak	0	0	0	0	0	0	0	0	0	0	0	0
	Other	135	261	115	34	28	22	7	12	0	0	0	614
	Total	135	261	115	34	28	22	7	12	0	0	0	614

Girth		16/25 cm.	26/35 cm.	36/45 cm.	46/60 cm.	61/75 cm.	76/90 cm.	91/105 cm.	106/120 cm.	121/135 cm.	136/150 cm.	Above 151 cm.	Total
Stumps	Teak	0	0	0	0	0	0	0	0	0	0	0	0
	Other	0	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	0	0	0	0	0	0	0	0

- 13) The Deputy Conservator of Forests, Gondia Forest Division, Gondia has certified that the proposed project is within 10 km of the boundary of the Protected area. As per the Government of India Gazette published No. REGD.No.D.L.33004/99,dt.25/02/2016. S.O.612(E)-Whereas, a draft notification, declaring Eco-sensitive Zone around Nagzira Wildlife Sanctuary, New Nagzira Wildlife Sanctuary, Koka Wildlife Sanctuary, Navegaon Wildlife Sanctuary and Navegaon National Park in Maharashtra, was published in the Gazette of India, Extraordinary, vide notification of the Government of India in the Ministry of Environment, Forest and Climate Change number S.O.590 (E), dated the 20th February, 2015, inviting objections and suggestion from all person likely to be affected thereby within a period of sixty days from the date on which copies of the Gazette containing the said notification were made available to the public;
- 14) The Deputy Conservator of Forests, Gondia Forest Division, Gondia and Chief Conservator of Forests, Nagpur had recommended to approve the proposal.
- 15) User Agency has agreed to defray the cost of compensatory afforestation as well as cost for cost of the double degraded forest land.
- 16) The User Agency has submitted an undertaking to defray the cost of Net Present Value of the proposed forest land diversion.
- 17) User Agency has agreed to bear the cost of clearance / removal of trees.
- 18) User Agency has agreed to seek Environment Clearance from the competent authority, if required.

The Deputy Conservator of Forests has certified that the land for Compensatory Afforestation is contiguous to existing forest and suitable for management purpose and it is free from encroachment and other encumbrances.

- iii) The User Agency will defray the cost of Net Present Value of 141.99 ha. of forest land as per the latest guidelines of the Government of India.
- iv) The User Agency will defray the additional cost of Net Present Value of forest land as per the latest guidelines of Government of India.
- v) The forest land shall not be used for any purpose other than specified in the project.
- vi) The User Agency will defray the cost of felling/removal of required trees. However minimum number of trees will be felled, and the number of trees to be felled should not be more 50 trees/per hectare.
- vii) The User Agency to bear the cost of erecting an effective fencing and a provision of sufficient nos. of fulltime chowkidar for protection degraded forest area where compensatory afforestation is to be taken.
- viii) The User Agency will pay the cost of survey, demarcation and erection of the permanent pillars on the non-forest land made available by the User Agency.
- ix) The User Agency will defray the cost of removal of 1408 trees in the area falling in diversion.
- x) The User Agency will demarcate the proposed forest area as desired by Forest Department and provide retaining walls, breast walls for protection of human beings.
- xi) In order to contain the ash spreading over nearby forest areas, the shelter belts would be created by planting two rows of trees along the forest boundary of the proposed forest area to be diverted excluding roads and structures at the cost of the user agency.
- xii) The proposed diversion of forest land for the project will be confined to 141.99 ha. only.
- xiii) Provision of all relevant Acts, Rules made there under and guidelines applicable to the project shall have to be strictly followed.


Principal Chief Conservator of Forests
(Head of Forest Force)
Maharashtra State, Nagpur