

Subject : Forest Land- Raigad, Thane, Palghar

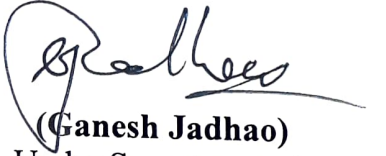
Diversion of 111.7321 ha. Forest land under section-2 of the Forest (Conservation) Act, 1980 for Development of Vadodara Mumbai Expressway (Phase-II SPUR) from Km0+000 to Km 79+783 in the State of Maharashtra (FP/MH/ROAD/53857/2020).

PART - V

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

**1. Recommendation of the
State Government**

The proposal is recommended
vide Government letter
No.FLD-2022/CR-184/F-10
Dated: 25.07.2022



(Ganesh Jadhao)
Under Secretary to the
Government of Maharashtra

Under Secretary,
Revenue and Forests Department
Hutatma Rajguru Chowk
Madam Cama Road, Mantralaya
Mumbai 400 032

Place: Mumbai.

Date: 25.07.2022

Government of Maharashtra

By Speed Post

No.FLD-2022/CR-184/F-10
Revenue and Forest Department,
Madam Cama Road,
Hutatma Rajguru Chowk,
Mantralaya, Mumbai – 400 032.
Dated: 25.07.2022

To,
Regional Officer (Central),
Integrated Regional Office,
Ministry of Environment, Forests & Climate Change,
Government of India, Nagpur-440 001.

Subject: Forest Land- Raigad, Thane, Palghar

Diversion of 111.7321 ha. Forest land under section-2 of the Forest (Conservation) Act, 1980 for Development of Vadodara Mumbai Expressway (Phase-II SPUR) from Km0+000 to Km 79+783 in the State of Maharashtra (FP/MH/ROAD/53857/2020).

The Additional Principal Chief Conservator of Forests and Nodal Officer, Maharashtra State, Nagpur has submitted proposal for diversion of 111.7321 ha. Forest land under section-2 of the Forest (Conservation) Act, 1980 for Development of Vadodara Mumbai Expressway (Phase-II SPUR) from Km0+000 to Km 79+783 in the State of Maharashtra.

2. The details of forest land proposed for diversion are as under: -

Sr. No	Item work purpose	District	Taluka	Name of Village	Survey No.	Gut No.	Length & Width	Area (in ha)	Legal Status
(A) Dahanu Forest Division									
1	Development Mumbai Expressway including SPUR Expressway from Km 0+000 to Km 79+783 in the State of Maharashtra	Palghar	Vasai	Koshimbe	404	23	408 x 41.65	1.6993	Protected Forest
2					412	22	168 x 72.23	1.2134	
3				Kharadi	472	152	79 x 15.56	0.1229	
4					77	--	344 x 50.92	1.7515	
5					91	--	378 x 17.25	0.6519	Private Forest
6					3	--	250 x 114.77	2.8692	
					91	--	8 x 28.58	0.0229	Protected Forest
					78A	--	29 x 222.2	0.6444	
					79	--	35 x 136.8	0.4788	
				Kashid Kopar	--	173	15x 246.9	0.3703	Protected Forest
				Chandip	90/1	--	305 x 69.27	2.1127	
					90/8	--	59 x 100.5	0.5929	
					90/7	--	34 x 31.4	0.1068	
					90/6	--	56 x 27.08	0.1516	
				Calambhon	102A	--	196 x 102.1	2.0012	Private Forest
					103A	--	244 x 96.96	2.3657	
					33	--	350 x 64.67	2.2634	

Sr. No	Item work purpose	District	Taluka	Name of Village	Survey No.	Gut No.	Length & Width	Area (in ha)	Legal Status
					68/2	--	25 x 13.28	0.0332	Protected Forest
(A) Total Forest Land in Dahanu Forest Division (Area in ha.)								19.4521	

(A) Total Forest Land in Dahanu Forest Division									
(B) Jawhar Forest Division									
7	Development Mumbai Expressway including SPUR Expressway from Km 0+000 to Km 79+783 in the State of Maharashtra	Palghar	Wada	Nimbvali	55/1	--	480 x 69.99	3.3596	Reserved Forest
					55/1	--	150 x 11.61	0.1742	
					55/8	--	73 x 70.33	0.5134	Protected Forest
					55/5	--	52 x 95.6	0.4971	
					55/4	--	68 x 65.38	0.4446	
					55/5	--	121 x 70.1	0.8482	
					55/6	--	73 x 41.77	0.3049	
					55/13	--	37 x 35.35	0.1308	
					55/12	--	22 x 42.68	0.0939	
					55/1	--	27 x 70.7	0.1909	
					55/9	--	47 x 50.74	0.2385	
				8	Gorad	61	--	49 x 4.98	
						61	--	159 x 46.45	0.7386
						61	--	483x 79.81	3.8550
						61	--	121 x 60.66	0.7340
				9	Kelthan	--	532	476 x 66.99	3.1886
						--	530	60 x 60.18	0.3611
						--	380	35 x 14.07	0.0492
						--	392	22 x 6.69	0.0147
				(B) Total Forest Land in Jawhar Forest Division (Area in ha.)					

(C) Thane Forest Division									
10	Development Mumbai Expressway including SPUR Expressway from Km 0+000 to Km 79+783 in the State of Maharashtra	Thane	Bhiwandi	Akloli	--	198	272 x 125.37	3.4100	Protected Forest
11				Ghotgaon	--	108/2/1	178 x 52.99	0.9432	Private Forest
					--	108/1	29x 4.5	0.0130	
					--	108/5	34 x 14	0.0476	
					--	108/2/2	68 x 16.46	0.1119	
					--	108/2/6	47 x 37.84	0.1778	
					--	108/6	37 x 25.62	0.0948	
					--	108/7	37 x 24.99	0.0925	
					--	108/8	30 x 53.76	0.1613	
					--	108/9	39 x 47.36	0.1847	
					--	108/10	24 x 68.21	0.1637	
					--	108/11	43.9 x 100	0.4390	
					--	108/12	19 x 3.97	0.0075	
					--	112 P	145 x 86.05	1.2477	
					--	112/3/1	34 x 9.39	0.0319	
					--	112/3/2	74 x 30.8	0.2279	
					--	112/3/3	96 x 18.3	0.1757	
					--	112/3/4	80 x 12.38	0.0983	
					--	112P	63 x 74.49	0.4693	
					--	112/5	74 x 22.51	0.1666	

Sr. No	Item work purpose	District	Taluka	Name of Village	Survey No.	Gut No.	Length & Width	Area (in ha)	Legal Status
12					--	112/6	95 x 18.27	0.1735	
					--	112/7	116 x 45.08	0.5229	
					--	112/8	86 x 11.29	0.0971	
				Dugad	--	164	32 x 78.38	0.2508	Reserved Forest
					--	120	330.9 x 69.72	2.3069	Protected Forest
					--	120	64 x 56.75	0.3632	
					--	95	111.74 x 100	1.1174	
					--	95	21.24 x 200	2.6964	
					--	95	134.82 x 200	0.4248	
					--	95	134.82 x 200	0.4248	
				Malbidi	155	54	45x 42.84	0.1928	Reserved Forest
				Supegaon	6	8/1	119 x 65.11	0.7748	Private Forest
					95	18	16 x 90.18	0.0962	Protected Forest
					22	22	16 x 60.12	0.1443	
				Vadpe	--	139	404.1 x 74.5	3.0105	Reserved Forest
					--	138	28 x 13.73	0.0384	
				Boriwali	54	--	96 x 40.71	0.3908	Reserved Forest
					56	--	160 x 29.35	0.4696	Reserved Forest
					20	--	27 x 21.87	0.0590	Private Forest
					19	--	94 x 48.65	0.4573	
					16/7	--	65 x 99.16	0.6446	
					16/1	--	4.5 x 4.19	0.0019	
					16/3	--	61 x 7.84	0.4321	
					16/4	--	96 x 12.37	0.1188	
					16/5	--	62 x 89.4	0.5543	
					16/6	--	74 x 69.83	0.5167	
					16/8	--	85 x 45.26	0.3847	
					16/9	--	102 x 17.08	0.1743	
					16/10	--	47 x 87.34	0.4105	
					13/9	--	113 x 16.28	0.1839	
					13/2	--	40 x 47.68	0.1907	
					13/3	--	49 x 62.42	0.3059	
					13/4	--	37 x 51.01	0.1887	
					13/5	--	53 x 32.14	0.1703	
					13/7	--	21 x 6.55	0.0138	
					13/6	--	20 x 85.7	0.1714	
					13/8	--	35 x 42.28	0.1480	
					13/16	--	57 x 83.23	0.4744	
					13/11	--	17 x 25.45	0.0433	
					13/12	--	71 x 31.56	0.2241	
					13/15	--	36 x 64.95	0.2338	
					42/9	--	60 x 30.62	0.1837	
					42/7	--	96 x 18.02	0.1730	
					42/8	--	52 x 23.37	0.1215	

Sr. No	Item work purpose	District	Taluka	Name of Village	Survey No.	Gut No.	Length & Width	Area (in ha)	Legal Status
					52	--	122 x 70.94	0.8654	Reserved Forest
13				Vahuli	22	22	80 x 84.3	0.6744	Protected Forest
14		Thane	Kalyan	Balyani	79	--	27.82 x 48.68	0.1330	Protected Forest
					79	--	22 x 15.73	0.0346	
15				Manivali	32/4	--	78 x 59.79	0.4664	Private Forest
					32/2	--	73 x 12.74	0.0930	
					32/3	--	53 x 41.71	0.2211	
					32/5	--	60 x 64.83	0.3890	
					32/7	--	8 x 18.2	0.0146	
					32/8	--	55 x 78.01	0.4291	
					32/9	--	20 x 23.82	0.0476	
					32/10	--	8 x 41.17	0.0329	
				Apti trf Bahe	56	--	565.59 x 70	3.9591	Reserved Forest
					38/1	--	47x 45.88	0.2156	Private Forest
					38/4	--	22 x 73.82	0.1624	
					38/3	--	92 x 97.72	0.8990	
					38/5	--	55 x 41.22	0.2267	
					38/10	--	115 x 21.05	0.2421	
					38/9	--	24 x 10.46	0.0251	
					38/8	--	11 x 14.56	0.0160	
15		Thane	Ambernath	Badlapur	257	--	91.84 x 100	0.9184	Protected Forest
					257	--	64.58 x 100	0.6458	
					13A	--	24 x 20.45	0.0491	
16				Bhoj	88	--	2360.65 x 100	23.6065	Reserved Forest
(C) Total Forest Land in Thane Forest Division (Area in ha.)								62.2824	
(D) Alibag Forest Division									
17	Development Mumbai Expressway including SPUR Expressway from Km 0+000 to Km 79+783 in the State of Maharashtra	Raigad	Panvel	Wangani trf Taloje	46	Forest	246.86 x 100	2.4687	Reserved Forest
					15	15	29 x 1.53	0.0044	
					4	22	152 x 40.64	0.6177	Protected Forest
					46	13	307.4 x 100	3.0740	Private Forest
18				Karambeli	42/49	--	634.9 x 100	6.3492	Reserved Forest
19				Shiravali	16	22	215.2 x 80	1.7219	Protected Forest
(D) Total Forest Land in Alibag Forest Division (Area in ha.)								14.2359	
Grand Total (A)+(B)+(C)+(D)								111.7321	

Division wise abstract of proposed land is as given below:-

Sr.No.	Name of Division	Area (in ha.)
1	Dahanu	19.4521
2	Jawhar	15.7617
3	Thane	62.2824
4	Alibag	14.2359
Total		111.7321

3. The Deputy Conservator of Forests, Dahanu, Jawhar, Thane and Alibag Forest Division have certified that:-

- No alternate alignment is possible and the forest land required is barest & lowest minimum.
- The area belongs to Eco-value class-I having density is below 0.2 to 0.7 (Open Forest & Dense Forest).
- There are 13247 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											
Division	0-30	31-45	46-60	61-75	76-90	91-105	106-120	121-135	136-150	150 Above	Total
Dahanu	868	1284	856	549	283	185	127	62	75	54	4343
Jawhar	310	565	352	235	179	86	57	43	35	83	1945
Thane	2409	1972	1008	582	288	172	50	31	85	0	6597
Alibag	104	85	72	45	24	5	12	7	0	8	362
Total	3691	3906	2288	1411	774	448	246	143	195	145	13247

- The area involved in the project does not form part of any existing National Park, Wildlife Sanctuary, Nature Reserve etc.
- Proposed project is not likely to affect any monumental site of cultural, historical, religious, archaeological or recreational importance.
- There is no violation of Forest (Conservation) Act 1980.
- (i) Proposed project is within 0.6200 km of the Tungareshwar Wildlife Sanctuary.
(ii) Proposed project is within 14.00 km of the Tansa Wildlife Sanctuary.
(iii) Proposed project is 11.230 km of the Tungareshwar Wildlife Sanctuary at village Ghotgaon and 13.550 Km of the Tansa Wildlife Sanctuary at Village Dugad.
(iv) Proposed project more than 15.00 Km away from Karnala Bird Sanctuary and this project passing through Eco-Sensitive Area of Matheran.
- Compensatory Afforestation proposed over 225.00 ha. double degraded Forest land. The details of CA land is as under:-

Sr. No	Range /Round/Beat	Taluka	Village	Comp.No/ S.No	Suitable for CA in ha.
1	Vihigaon/Kasara/Umbravane	Shahapur	Umbravane	647	25.00
2	Vihigaon/Kasara/Umbravane	Shahapur	Umbravane	638	20.00
3	Washala/Sakadbav/Sakadbav	Shahapur	Sakadbav	624	30.00

4	Washala/Sakadbav/ Kothare	Shahapur	Kothare	240	25.00
5	Washala/Pachivara/ Veluk	Shahapur	Veluk	657	25.00
6	Dolkhamb/Sakurli/Gandulwad	Shahapur	Gandulwad	89	20.00
7	Dolkhamb/Sakurli/ Sakurli	Shahapur	Sakurli	343	15.00
8	Khardi/Dapur/ Dapur	Shahapur	Dapur	585	20.00
9	Shahapur/Atgaon	Shahapur	Atgaon	684	25.00
10	Dhasai/Ansoli/ Gegoan	Shahapur	Gegaon	119	20.00
Total CA land area (in ha)					225.00

It is contiguous, suitable for afforestation and management purpose and it is free from encroachment and an encumbrances.

- (i) 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.

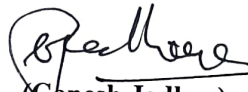
3. **The User Agency has submitted undertakings:-**

- 3.1 To defray the cost of compensatory afforestation.
3.2 To defray the cost of Net Present Value of the forest land proposed under diversion.
3.3 To submit the necessary compliance under Scheduled Tribes and Other Traditional Forest Dwellers (Recognition of Forests Right) Act, 2006

4. In the circumstances explained in the aforesaid paragraphs and enclosures, the State Government recommends that the said forest land may be allowed to be diverted subject to conditions proposed by the Principal Chief Conservator of Forests (HoFF) along with following additional conditions:-

- i) *User Agency shall obtain prior permission of NBWL.*
ii) *If any part of degraded forest land proposed for Compensatory Afforestation is not suitable for Afforestation, CA shall be carried on different degraded forest land, details of such forest land shall be communicated to State and Central Government before final approval.*
iii) *The User Agency shall compensate the private right holders of forest land if any, in accordance with the prevalent laws, rules & guidelines.*

The matter may kindly be placed before the Government of India for its approval under Section-2 (ii) of the Forest (Conservation) Act, 1980, be obtained and communicated to this Government at earlier.


(Ganesh Jadhao)

Under Secretary to the
Government of Maharashtra

Under Secretary
Revenue and Forests Department
Hutatma Rajguru Chowk
Madam Cama Road, Mantralaya
Mumbai 400 032

Encl: A) Set of case papers

B) The following documents are enclosed:-

1. Prescribed form as per Rules.

Received
25/07/2012 *M.T. Athar*
PDN HAS
Thane

2. Certificate regarding minimum demand for forest land for the project
3. Area Statement
4. Commitment from the applicant for defraying the cost of compensatory plantation.
5. An undertaking of Project Authority for Net Present Value.
6. Brief note of the project from the project authority
7. Site Inspection Report.
8. Certificate in Part V.

Copy to:

1. Principal Chief Conservator of Forests & C.E.O. (Maha-CAMPA), Nagpur.
2. Additional Principal Chief Conservator of Forests and Nodal Officer, Maharashtra State Nagpur with reference to his letter No.Desk-17/Nodal/Thane/ID-13133(75)809/2022-23, Dt. 05.07.2022
3. Chief Conservator of Forests (T), Thane.
4. Deputy Conservator of Forests, Dahanu / Jawhar / Thane / Alibag
5. Select File- F-10.