

Government of Maharashtra

No.FLD-1224/CR-110/F-10

Revenue and Forest Department,
Mantralaya, Mumbai - 400 032.

Date:15.05.2024

To,

Regional Officer (Central),
Integrated Regional Office, MoEF&CC,
Government of India, Civil Lines, Nagpur.

Subject: Forest Land- Thane.

Diversion of 25.5540 ha. forest land under section-2 of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 for Construction of Manekhind Minor Irrigation Scheme at Village Manekhind and Apate, Tal. Shahapur, Dist. Thane in the State of Maharashtra.

(FP/MH/IRRIG/122284/2021)

The Additional Principal Chief Conservator of Forests, Maharashtra State, Nagpur has submitted proposal for diversion of 25.5540 ha. forest land under section-2 of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 for Construction of Manekhind Minor Irrigation Scheme at Village Manekhind and Apate, Tal. Shahapur, Dist. Thane in the State of Maharashtra.

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

Sr. No.	Item work purpose	District	Name of Village	Taluka	Survey No.	L x W (in Mtr)	Area (in ha.)	Legal Status
1	Dam Seat	Thane	Manekhind	Shahapur	93	71 x 75	0.5325	RF
			Apate		93	32 x 40	0.1280	PF
					272	36 x 30	0.1080	PF
					203 A	160 x 46	0.7360	PF
					274	162 x 85	1.3770	RF
2	Tail Channel		Apate		274	221 x 30	0.6630	RF
					203 A	73 x 30	0.2190	PF
3	Submergence		Manekhind		93	475 x 83	3.9425	RF
			Apate		274	550 x 160	8.8000	RF
					203 A	40 x 34	0.1360	PF
					272	7 x 15	0.0105	PF
			Ambekhor		122	660 x 52	3.4320	RF

4	Right Bank Canal		Manekhind		93	645 x 15	0.9675	RF
					87	395 x 15	0.5925	PF
					86 A	153 x 15	0.2295	PF
					86 A	250 x 15	0.3750	PF
					64/1	76 x 15	0.1140	R.P.F
5	Left Bank Canal		Manekhind		93	33 x 15	0.0495	RF
					57	83 x 15	0.1245	PF
			Apate		203 A	737.34 x 15	1.1060	PF
					274	190 x 15	0.2850	RF
					254	480 x 15	0.7200	RF
		253		60 x 15	0.0900	PF		
		274		60 x 40	0.2400	RF		
6	Chowki	Apate	203 A	265 x 10	0.2560	PF		
7	Approach Road	Manekhind	274	311 x 10	0.3110	RF		
Total Forest area involved (in ha.)							25.5540	

2. The proposal for diversion of 25.5540 ha. forest land under section-2 of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 for Construction of Manekhind Minor Irrigation Scheme at Village Manekhind and Apate, Tal. Shahapur, Dist. Thane in the State of Maharashtra. The proposed Minor Irrigation Scheme is located across a local nalla near village Manekhind, Tal. Shahapur, Dist. Thane. The village Manekhind is located distance about 44 Km. away Shahapur. The proposed dam site is about 1.5 Km from Village Manekhind and situated the in village Manekhind. The dame site latitude 19-25'00 and longitudinal 73-33"00 with reference of Topo sheet is 47E/11. The Catchment area is 3.624 sq km. The catchment area is hilly and free with very good yield. The rainfall data has been collected from the nearest rain gauge station at Shahapur. The 50% dependable rainfall is 259.50 cm. & yield is 6716.54 Tcum. Gross Storage is proposed 1289.40 T cum. The proposed length of Dam is 3110 M. and maximum height of Dam in gorge portion is 25.570 m. The earthen dam consists of hearting and casing in impervious and previous soil respectively. The Top width of dam is 4.5 m. H.F.L. is 96.50 m. and F.S.L. is 95.50 m. is proposed on either side level. Hydraulic gradient is from F.S.L. with slope of 1:1 casing & 2:1 in hearting. Bottom width of C.O.T is proposed 5.00 m with 0.60 m depth in H.R. The R.C.C well type H.R. is provided with R.C.C. Conduit is proposed as per approved C.D.O. design for similar proposal previously. Sufficient numbers of trial pits are taken of dam alignment, quarry site location to the strata, It is ascertained that sufficient quantity of hearting & casing material is available with a lead of 0.3 & 0.5 km. from Quarry in submergence.

3. The Deputy Conservator of Forests, Sawanwadi has certified that:-

- 3.1 No alternate alignment is possible and the forest land required is minimum
3.2 The area belongs to Eco-value class-1 having density is 0.4 to 0.1 (Open Forest)
3.3 There are 3387 trees of various species and trees are involved in implementation of the Project. The Girth wise break up is as under:-

Tree Girth in cm								
00-30 cm	31-45 cm	46-60 cm	61-75 cm	76-90 cm	91- 120 cm	121- 150 cm	151 cm Above	Total
11	756	1325	722	313	202	48	10	3387

The total tree enumeration is 3387 at FRL felling trees is 3387, at FRL-2 is 3199 Nos and At FRA-4 is 2989 Nos.

- 3.4 The area involved in the project does not form part of any existing National Park. Wildlife Sanctuary, Nature Reserve etc.
3.5 Proposed project is not likely to affect any monumental site of cultural, historical, religious, archaeological or recreational importance.
3.6 There is no violation of Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980
3.7 Proposed project is beyond 10 Kms from Tansa Wildlife Sanctuary and Kalsubai Harishchandragad Wildlife Sanctuary (P/50)
3.8 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.
3.9 Proposed Compensatory Afforestation over 29.50 ha. Non forest land (i) 14.00 ha. in Survey No.34, at Village Pandhrewadi, Taluka Paranda, Dist. Osmanabad (ii) 15.50 ha. in Survey No. 345 pt. at Village Kukkadgaon, Taluka Paranda. Dist. Osmanabad and it is contiguous, suitable for afforestation and management purpose and it is free from encroachment and an encumbrances.

4. The User Agency has submitted undertakings:-

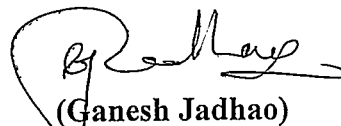
- 4.1 to defray the cost of compensatory afforestation.
4.2 to defray the cost of Net Present Value of the forest land proposed for diversion.
4.3 to submit compliance under FRA-2006.

5. Deputy Conservator of Forest, Shahapur & Chief Conservator of Forests (T), Thane have recommended the proposal for approval under Section-2 of the Van (Sanrakshan Evam Samvardhan) Adhinyam, 1980.

6. Additional Principal Chief Conservator of Forests & Nodal Officer, Maharashtra State, Nagpur, has recommended the proposal subject to the conditions, given in his recommendations, under Section-2 (ii) of the Van (Sanrakshan Evam Samvardhan) Adhinyam, 1980. His recommendations are enclosed in the proposal.
7. The Principal Chief Conservator of Forests (HoFF), Maharashtra State, Nagpur has recommended the proposal subject to the conditions, given in his specific recommendations, under Section-2 (ii) of the Van (Sanrakshan Evam Samvardhan) Adhinyam, 1980. His specific recommendations are enclosed in the proposal.
8. 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 the conditions proposed by the Principal Chief Conservator of Forests (HoFF), Maharashtra State, Nagpur as well as following additional conditions:-

- 1) User Agency shall compensate private land holders as per prevalent Act and Rules.
- 2) User Agency shall submit no objection certificate of private land holders, along with Stage-I compliance.
- 3) Earlier in 1990-2000, Forest Department took total 29.50 ha. non-forest land (14.00 ha. non-forest land at Village-Pandhrewadi, Survey No. 34. & 15.50 ha. non-forest land at Village Kukkadgaon, Gut. No.345) for compensatory afforestation for this project. Although the project had not received in-principle approval earlier, so on what basis the Forest Department had taken the non-forest land for compensatory afforestation, or after in-principle approval the said land taken over, information regarding this does not appear in the proposal. However, Nodal Officer shall submit this information, with Stage-I compliance.

The matter may kindly be placed before the Government of India for its approval under Section-2 (ii) of the Van (Sanrakshan Evam Samvardhan) Adhinyam, 1980.


(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.
2. Area Statement
3. Commitment from the Applicant for defraying the cost of Net Present Value & Compensatory Afforestation.
4. Brief note of the project
5. Site Inspection Report.
6. Certificate in Part V.

Copy:

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/FCA/S1/PID-122248/Thane/2023-24/3563, Dt.28.03.2024
3. Chief Conservator of Forests (T), Thane.
4. Deputy Conservator of Forests, Shahapur.
5. District Water Conservation Officer, Soil & Water Conservation Department, Kalwa.
6. Select File (F-10).

Forest Land- Thane.

Diversion of 25.5540 ha. forest land under section-2 of the Van (Sanrakshan Evam Samvardhan) Adhiniyam, 1980 for Construction of Manekhind Minor Irrigation Scheme at Village Manekhind and Apate, Tal. Shahapur, Dist. Thane in the State of Maharashtra.

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PART -V

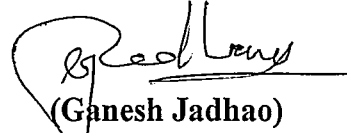
(To be filled up by the Secretary In charge of Forest Department or by any other authorized officer of the State Government not below the rank of an Under Secretary)

**1. Recommendation of the
State Government**

The proposal is recommended
vide Government letter

No. FLD-1224/CR-110/F-10

Dated:-15/05/2024



(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:-15/05/2024