



**Chief Conservator of Forest (T.), Thane**  
Micro Wave Tower, Bara Banglow Area, Thane (E) - 400 603  
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**Letter**

**Subject :-** Diversion of 263.5406 ha. Forest area for construction of Sambarkund Medium Irrigation Project at Village Mahan, Taluka Alibag District Raigad in the State of Maharashtra.

No. Desk-10/FCA/CR-27/20-21/OW-<sup>297</sup>/2022-23.  
Thane – 400 603, Dated :- 01/09/2022.

To,

**The Addl. Principal Chief Conservator**  
of Forests and Nodal Officer,  
Maharashtra State,  
Nagpur – 440 001

The Deputy Conservator of Forests, Alibag has submitted the proposal mentioned in the subject vide his letter No. A/20/Land/FCA/709, dated 13.07.2022 and letter No. A/20/Land/FCA/911, dated 29.08.2022. Xerox copies of the same are enclosed herewith for your ready reference. The Project Authority of this project is Executive Engineer, Hetawane Medium Project Division, Kamarli-Pen, Taluka Pen, District Raigad.

2.00 The Project Authority has highlighted that the Project envisages the Construction of a Dam of capacity 49.85 Mcum across the river Sambarkund near village – Mahan, Taluka Alibag, District Raigad and to irrigate the land of Alibag Tehsil of Raigad district. The total length of earthen dam will be 725 meters in length with maximum height of 38.50 meters in the river gorge. The total irrigated area will be the extent of 2528 hectares, along the river Sambarkund. The length of Left Pipe Distribution Net Work will be 3.00 km. and the length of Right Pipe Distribution Net Work and its branches will be 25 km.

The Project has been accorded revised Administrative approval by Government of Maharashtra vide letter No. RAA-2020/146/CR50/20/Medium Project Mantralaya Mumbai dated 25.06.2020 for Rs.742.88 crores.

The Technical Sanction has been accorded by Chief Engineer, Water Resources Department – Konkan Region, Mumbai vide Government of Irrigation Department Marathi Resolution No. 200/498/(80/2001)WR-2 dated 06.10.2001.

The Project is of diversion of 263.5406 ha. of forest area for Construction of Sambarkund Medium Irrigation Project in the State of Maharashtra.

Therefore, the Project Authority is seeking Government of India's permission u/s.2 of Forest (Conservation) Act, 1980.

3.00 The Proposed Forest land required for this Project is 263.5406 ha. The details are as given below :-

| SAMBARKUND MEDIUM PROJECT        |         |            |            |        |         |               |  |
|----------------------------------|---------|------------|------------|--------|---------|---------------|--|
| TALUKA - ALIBAG, DISTRICT RAIGAD |         |            |            |        |         |               |  |
| ALIBAG FOREST DIVISION           |         |            |            |        |         |               |  |
| Sr. no                           | Village | Purpose    | Compt. No. | S. No. | Gut no. | Area (in ha.) | Legal status of land                       |
| 1                                | MAHAN   | SUBMERGENE | 210        | --     | --      | 02-84-66      | Reserved Forest                            |
| 2                                |         |            | 197        | --     | --      | 01-02-96      | Reserved Forest                            |
| 3                                |         |            | 199        | --     | --      | 08-94-74      | Reserved Forest                            |
| 4                                |         |            | 199        | --     | --      | 10-93-62      | Reserved Forest                            |
| 5                                |         |            | 200        | --     | --      | 03-35-14      | Reserved Forest                            |
| 6                                |         |            | 201        | --     | --      | 15-47-96      | Reserved Forest                            |
| 7                                |         |            | 201        | --     | --      | 00-79-24      | Reserved Forest                            |
| 8                                |         |            | 195        | --     | --      | 20-44-26      | Reserved Forest                            |
| 9                                |         |            | 196        | --     | --      | 62-97-74      | Reserved Forest                            |
| 10                               |         |            | 197        | --     | --      | 39-45-87      | Reserved Forest                            |
| 11                               |         |            | --         | 26/0   | 54      | 08-02-00      | Reserved Forest (IFA 1927 U/s 4)           |
| 12                               |         |            | --         | 81/0   | 135     | 09-96-00      | Reserved Forest (IFA 1927 U/s 4)           |
| 13                               |         |            | --         | 73/0   | 125     | 01-73-43      | Reserved Forest (IFA 1927 U/s 4)           |
| 14                               |         |            | --         | 51/0   | 94      | 07-66-90      | Reserved Forest (IFA 1927 U/s 4)           |
| 15                               |         |            | --         | 47/P   | 91      | 07-79-53      | Restored to owner u/s 22 A of MPF Act 1975 |
| 16                               |         |            | --         | 54/0   | 98      | 01-18-00      | Restored to owner u/s 22 A of MPF Act 1975 |
| 17                               |         |            | --         | 57/0   | 103     | 00-37-00      | Restored to owner u/s 22 A of MPF Act 1975 |
| 18                               |         |            | --         | 109/1, | 177/P   | 05-77-83      | Reserved Forest u/s 22 A OF MPF Act 1975   |
| 19                               |         |            | --         | 107/0  | 175     | 01-96-30      | Restored to owner u/s 22 A of MPF Act 1975 |
| 20                               |         |            | --         | 109/2  | 175     | 00-40-00      | Restored to owner u/s 22 A of MPF Act 1975 |
| 21                               |         |            | --         | 68/0   | 110/P   | 08-49-84      | Reserved Forest u/s 22 A of MPF Act 1975   |
| 22                               |         |            | --         | 97/1B  | 167     | 00-27-00      | Restored to owner u/s 22 A of MPF Act 1975 |
| 23                               |         |            | --         | 22/2   | 52/P    | 01-26-00      | Restored to owner u/s 22 A of MPF Act 1975 |
| 24                               |         |            | --         | 22/1   | 53/P    | 03-08-00      | Restored to owner u/s 22 A of MPF Act 1975 |

|    |        |               |     |                              |       |          |  |
|----|--------|---------------|-----|------------------------------|-------|----------|--|
| 25 |        |               | --  | 31/2/1                       | 60    | 00-51-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 26 |        |               | --  | 31/2/3,<br>31/2/4,<br>31/2/6 | 61/P  | 00-54-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 27 |        |               | --  | 31/2/5                       | 62    | 00-30-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 28 |        |               | --  | 31/4                         | 71    | 00-27-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 29 |        |               | --  | 97/1A                        | 168   | 01-06-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 30 |        |               | --  | 97/2                         | 169/P | 01-35-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 31 |        |               | --  | 59/0                         | 105   | 00-53-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 32 |        |               | --  | 61/0                         | 108   | 01-82-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 33 |        |               | --  | 15/1C                        | 36    | 01-66-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 34 | SHUHU  | SUBMERGENCE   | 211 | --                           | --    | 04-92-98 | Reserved Forest                            |
| 35 |        |               | 210 | --                           | --    | 01-03-15 | Reserved Forest                            |
| 36 |        |               | 195 | --                           | --    | 03-87-08 | Reserved Forest                            |
| 37 |        | DAMSEAT       | --  | 109/1                        | 177/P | 01-55-12 | Reserved Forest u/s 22 A of MPF Act 1975   |
| 38 |        |               | --  | 120/2                        | 180/P | 00-07-08 | Reserved Forest u/s 22 A of MPF Act 1975   |
| 39 |        |               | --  | 120/3                        | 178   | 01-16-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 40 |        |               | --  | 15/5B                        | 32    | 00-16-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 41 |        |               | --  | 15/2                         | 33/P  | 00-05-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 42 |        |               | --  | 15/5/A                       | 34/P  | 00-53-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 43 |        |               | --  | 15/1B                        | 35/P  | 00-11-14 | Restored to owner u/s 22 A of MPF Act 1975 |
| 44 |        |               | --  | 9/6                          | 28    | 00-52-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 45 |        |               | --  | 15/4                         | 31    | 00-03-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 46 |        |               | --  | 15/5C                        | 27/P  | 00-04-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 47 |        |               | --  | 9/7                          | 15/P  | 00-20-78 | Reserved Forest u/s 22 A of MPF Act 1975   |
| 48 |        |               | --  | 15/3                         | 24    | 00-03-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 49 |        | WASTE WEIR    | 201 | --                           | --    | 05-09-21 | RESERVED FOREST                            |
| 50 |        | TAIL CHANNEL  | --  | 115/0                        | 185   | 00-16-20 | Restored to owner u/s 22 A of MPF Act 1975 |
| 51 |        |               | --  | 120/7                        | 186   | 00-79-00 | Restored to owner u/s 22 A of MPF Act 1975 |
| 52 | MAHAN  | APPROACH ROAD | --  | 120/20                       | 199   | 00-14-84 | Restored to owner u/s 22 A of MPF Act 1975 |
| 53 |        |               | --  | 120/23                       | 203   | 00-09-56 | Restored to owner u/s 22 A of MPF Act 1975 |
| 54 | RAMRAJ | APPROACH ROAD | --  | 54/0                         | 112   | 02-60-29 | Reserved Forest u/s 22 A of MPF Act 1975   |

|    |          |                                       |       |        |          |   |   |
|----|----------|---------------------------------------|-------|--------|----------|---|---|
| 55 | MAHAN    | LEFT PIPE<br>DISTRIBUTION<br>NETWORK  | --    | 120/23 | 203/P    | 00-09-54                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 56 | RAMRAJ   |                                       | --    | 54     | 112/P    | 01-75-94                                      | Reserved Forest u/s 22<br>A of MPF Act 1975                 |
| 57 |          |                                       | --    | 85/1   | 195/P    | 00-84-98                                      | Finally Acquired<br>Private Forest U/s 22<br>A MPF Act 1975 |
| 58 |          |                                       | --    | 85/2   | 193/P    | 00-04-71                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 59 |          |                                       | --    | 116    | 282/P    | 00-49-87                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 60 | MALADE   |                                       | --    | 7/12   | 13/P     | 00-20-68                                      | Reserved Forest (IFA<br>1927 U/s 4)                         |
| 61 | MAHAN    | RIGHT PIPE<br>DISTRIBUTION<br>NETWORK | --    | 9/7    | 15/P     | 00-01-22                                      | Reserved Forest u/s 22<br>A of MPF Act 1975                 |
| 62 |          |                                       | --    | 9/1    | 258/P    | 00-06-33                                      | Reserved Forest u/s 22<br>A of MPF Act 1975                 |
| 63 | MORONDE  |                                       | --    | 145    | 246/P    | 00-16-50                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 64 |          |                                       | --    | 138/1  | 230/P    | 00-01-83                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 65 |          |                                       | --    | 3/1    | 100/P    | 00-14-89                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 66 |          |                                       | UMATE | --     | 20/4     |   | 00-02-35  |
| 67 | --       |                                       |       | 42/P   |          | 00-30-27                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 68 | --       |                                       |       | 43/P   |          | 00-02-69                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 69 | --       |                                       |       | 49/P   |          | 00-32-69                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 70 | --       |                                       | 13/P  |        | 00-46-23 | Restored to owner u/s<br>22 A of MPF Act 1975 |   |
| 71 | BORGHAR  |                                       | --    | 54/P   |          | 00-25-66                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 72 |          |                                       | --    | 55/P   |          | 00-62-00                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 73 |          |                                       | --    | 59     | 214/P    | 00-03-86                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 74 | BELOSHI  |                                       | --    | 190/2  | 454/P    | 00-11-43                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 75 |          |                                       | --    | 190/1  | 455/P    | 00-10-42                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 76 | MAHAJANE |                                       | --    | 82/1/A | 294/P    | 00-04-02                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 77 |          |                                       | --    | 82/1B  | 293/P    | 00-03-26                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 78 |          |                                       | --    | 74/3   | 287/P    | 00-03-52                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 79 |          |                                       | --    | 74/1   | 235/P    | 00-08-94                                      | Restored to owner u/s<br>22 A of MPF Act 1975               |
| 80 |          |                                       | --    | 63/0   | 223/P    | 00-25-58                                      | Reserved Forest u/s 22<br>A of MPF Act 1975                 |
| 81 |          |                                       | --    | 71/1B, | 190/P    | 00-00-62                                      | Reserved Forest u/s 22<br>A of MPF Act 1975                 |
| 82 |          |                                       | --    | 68/4   | 180/P    | 00-06-46                                      | Reserved Forest u/s 22<br>A of MPF Act 1975                 |

|         |         |  |    |          |       |           |  |
|---------|---------|--|----|----------|-------|-----------|--|
| 83      |         |  | -- | 8/0      | 25/P  | 00-30-88  | Reserved Forest (IFA 1927 U/s 4)           |
| 84      |         |  | -- | 24/0     | 68/P  | 00-17-33  | Reserved Forest (IFA 1927 U/s 4)           |
| 85      |         |  | -- | 44/0     | 179/P | 00-17-14  | Reserved Forest (IFA 1927 U/s 4)           |
| 86      |         |  | -- | 81/1     | 295/P | 00-28-74  | Reserved Forest (IFA 1927 U/s 4)           |
| 87      | VALVALI |  | -- | 70/2     |       | 00-18-76  | Restored to owner u/s 22 A of MPF Act 1975 |
| 88      |         |  | -- | 66/P     |       | 00-19-20  | Restored to owner u/s 22 A of MPF Act 1975 |
| 89      | MALYAN  |  | -- | 20/1+2+3 | 83/P  | 00-07-43  | Restored to owner u/s 22 A of MPF Act 1975 |
| 90      |         |  | -- | 441/P    |       | 00-01-64  | Reserved Forest (IFA 1927 U/s 4)           |
| TOTAL - |         |  |    |          |       | 263-54-06 | --   |

4.00 The Project Authority has given an undertaking to pay the cost of Net Present Value as directed by the Govt. of India. The Project Authority has submitted necessary Certificates / Undertakings and Maps which are also enclosed in the proposal.

5.00 The Deputy Conservator of Forests, Alibag has certified that the proposed area of 263.5406 ha. is 10.30 km. away from Phansad Wildlife Sanctuary and this project is not included in Eco Sensitive Zone of Phansad Wildlife Sanctuary. Further certified that the area involved in this proposal does not form part of any existing National Park, Wildlife Sanctuary, Nature Reserve, etc. The project will not have any adverse effect on the Wildlife within National Park / Sanctuary.

6.00 The Deputy Conservator of Forests Alibag has certified that the provisions of Forest (Conservation) Act, 1980 and guidelines under it have not been violated in the Project.

7.00 The Deputy Conservator of Forests Alibag has certified that there is cutting and felling of trees in the project for diversion of 263.5406 ha. in Dist. Raigad. Number of trees to be felled are 67624 at FRL -2 mtr. Further certified that tree counting is carried out as per sample plotting. Girth wise trees to be felled are as under, break up and felling estimate enclosed in the Proposal.

| Division | Below 30 cms | 31-45 | 46-60 | 61-75 | 76-90 | 91-105 | 106-120 | 121-135 | 136-150 | 151-180 | Total |
|----------|--------------|-------|-------|-------|-------|--------|---------|---------|---------|---------|-------|
| Alibag   | 10451        | 20696 | 14140 | 8607  | 5123  | 3483   | 1844    | 1230    | 615     | 1435    | 67624 |

8.00 The Project Authority has given undertaking that the FRA-2006 certificate from Collector, Raigad will be submitted before final approval of the Project.

9.00 The Deputy Conservator of Forests, Nanded has proposed 268.70 ha. Non forest land as alternate land as Compensatory Afforestation land in lieu of Forest Land, Compensatory Afforestation scheme for 10 years and certified that the said land is suitable for Compensatory Afforestation and Management purpose and it is free from encroachment and encumbrances. Requisite Maps are enclosed in the proposal. Details of proposed Compensatory Afforestation area is as given below :-

| Sr. No.      | Name of Village | Range        | Taluka       | S. No.     | Handed over Area in Ha. | Encroachment Area Ha. | Free from Encroachment Area in Ha. | Status    | Proposed CA land for the Sambarkund Project. Ha. |
|--------------|-----------------|--------------|--------------|------------|-------------------------|-----------------------|------------------------------------|-----------|--|
| 1.           | Hatola          | Mandavi      | Kinwat       | 19         | 50.00                   | 20.00                 | 30.00                              | --        | 30.00  |
| 2.           | Nagapur         | Mandavi      | Kinwat       | 70         | 30.00                   | 0.00                  | 30.00                              | --        | 30.00  |
| 3.           | Bhanegaon       | Hadgaon      | Hadgaon      | 56         | 15.00                   | 0.00                  | 15.00                              | --        | 15.00  |
| 4.           | Shirur          | Hadgaon      | Hadgaon      | 227        | 20.00                   | 0.00                  | 20.00                              | --        | 20.00  |
| 5.           | Taroda          | Hadgaon      | Hadgaon      | 246<br>247 | 10.00                   | 4.80                  | 5.20                               | --        | 5.20   |
| 6.           | Mahatala        | Hadgaon      | Hadgaon      | 146        | 30.00                   | 0.00                  | 30.00                              | --        | 30.00  |
| 7.           | Brahamawadi     | Hadgaon      | Hadgaon      | 1          | 20.00                   | 0.00                  | 20.00                              | --        | 20.00  |
| 8.           | Nivgha          | Hadgaon      | Hadgaon      | 110/1      | 15.00                   | 5.00                  | 10.00                              | --        | 10.00  |
| 9.           | Bamni           | Hadgaon      | Hadgaon      | 3          | 10.00                   | 1.50                  | 8.50                               | --        | 8.50   |
| 10.          | Digras          | Hadgaon      | Hadgaon      | 111        | 15.00                   | 0.00                  | 15.00                              | --        | 15.00  |
| 11.          | Pimparala       | Hadgaon      | Hadgaon      | 16         | 10.00                   | 0.00                  | 10.00                              | --        | 10.00  |
| 12.          | Kohli           | Hadgaon      | Hadgaon      | 255        | 25.00                   | 0.00                  | 25.00                              | --        | 25.00  |
| 13.          | Sarsam Bk.      | Himayatnagar | Himayatnagar | 121        | 50.00                   | 0.00                  | 50.00                              | --        | 50.00  |
| <b>Total</b> |                 |              |              |            | <b>395.00</b>           | <b>51.30</b>          | <b>343.70</b>                      | <b>--</b> | <b>268.70</b>                                    |

10.00 The Deputy Conservator of Forests, Alibag has certified, that the proposed Project is not likely to affect any monuments site of culture, historical, religious, archeological or recreational importance.

11.00 The Deputy Conservator of Forests, Alibag has carried out site inspection on dated 09.05.2022 and The Chief Conservator of Forests, Thane has carried out site inspection on dated 21.07.2022. The site inspection reports are enclosed in the proposal.

12.00 This project is for construction of Sambarkund Medium Irrigation Project which is Earthen Dam. It is useful for irrigation of 2585 ha. agriculture area and for drinking water. Overall, 33 villages are to be benefited from this project. This is an infrastructure development and public utility project. Hence, it is recommended for acceptance and necessary approval u/s.2 of Forest (Conservation) Act, 1980.

13.00 Four sets of proposals are enclosed herewith with all required documents for further necessary action. Proposal is submitted online vide No. FP-MH/IRRIG/142819/2021.

Encl. : As above.

O/C  
S.V.

(S.V. Ramarao)

Chief Conservator of Forests (T.), Thane

Copy to the Deputy Conservator of Forests, Alibag for information and necessary action.

Copy to the Executive Engineer, Hetawane Medium Project Division, Kamarli-Pen, Taluka Pen, District Raigad for information and necessary action.

Recd.  
(A.D. Rokade)  
S.D.E.  
01/09/2022

**Diversion of 263.5406 ha. Forest area for construction of Sambarkund  
Medium Irrigation Project at Village Mahan, Taluka Alibag District  
Raigad in the State of Maharashtra**

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**PART - III**

(To be filled by the concerned Chief Conservator of Forests)

|    |  |   |
|----|--|---|
| 1. | Whether site, where the forest land involved is located has been inspected by concerned Chief Conservator of Forests (Yes/No). If yes, the date of inspection and observations made in form of inspection note to be enclosed. | Yes<br>Date 21.07.2022<br>Site Inspection Report attached in the Proposal.  |
| 2. | Whether the concerned Chief Conservator of Forests agree with the information given in Part-II and the recommendations of Deputy Conservator of Forests.   | Agreed with the recommendation of the Deputy Conservator of Forests, Thane and Alibag.  |
| 3. | Specific recommendation of the Chief Conservator of Forests for acceptance of otherwise of the proposal with detailed reasons.   | The project is useful for irrigation of 2585 ha. agriculture area and for drinking water. Overall, 33 villages are to be benefited from this project. This is an infrastructure development and public utility project. Hence it is recommended for acceptance and necessary approval u/s.2 of Forest (Conservation) Act, 1980. |

  
(S. V. Ramarao)

Chief Conservator of Forests (T.), Thane

Date : ~~25.07.2022~~  
01.09.

Place : Thane