PART-II (To be filled by the concerned Deputy Conservator of Forests) State serial No. of proposal_____

6 0

i	State/Union Territory	MAHARASHTRA STATE	
ii	Forest Division	Alibag Forest Division, Alibag	
iii	District	Raigad	
iv	Area of forest land proposed for diversion (in ha.)	0.4005 ha. mangrove forest land of village Panvel and Wadghar, Taluka Panvel in Raigad District, Maharashtra	
V	Legal status of forest	Mangrove Forest area.	
vi	Density of Vegetation	The density is below 0.4	
vii	Species-wise (scientific names) and diameter class-wise enumeration of trees (to be enclosed. In case of irrigation / hydel projects enumeration at FRL, FRL-2 meter & FRL-4 meter also to be enclosed.)	Forest type: 4B/TS 1- Mangrove scrubs The mangroves scrubs vegetation area having mainly malformed & stunted growth of species of Avecinia marina, Rhyzophora mucronata, Acanthus elicifolias, Rhyzophora apiculata.	
viii	Brief note on vulnerability of the forest area to erosion	The project area is not vulnerable to erosion.	
ix	Approx. distance of proposed site for diversion from boundary of forest	Proposed site passing through mangrove forest area.	
Х	Whether forms part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor, etc. (If so, the details of the area and comments of the Chief Wildlife Warden to be annexed).	The forest area doesn't form part of National Park, wildlife sanctuary, biosphere reserve, tiger reserve, elephant corridor. It is not included in Eco-sensitive Zone.	
xi	Whether any rare/endangered/ unique species of flora and fauna found in the area if so detail thereof.	No.	
xii	Whether any protected archaeological/heritage site/ defense establishment or any other important monument is located in the area. If so, the details thereof with NOC from competent authority, if required	There is no protected archaeological/heritage site/defense establishment or any other important monument is located in the project area.	

7. Location of the project/Scheme:

8	Whether the requirement of forest land as proposed by the user agency in col. 2 of Part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternatives examined	Yes. Requirement of forestland is barest minimum and unavoidable.		
9	Whether any work in violation of the Act has been carried out (Yes/No). If yes, details of the same including period of work done, action taken on erring officials. Whether work in violation is still in progress.	Though no work has been started by the agency for the purpose of laying out of the pipeline, in the stretch of 555 meter on the other side of the creek no mangrove vegetation exists and the land has been filled up. The agency representative told that the filling up of adjoining land area has been done by CIDCO for the purpose of rehabilitation of the people displaced in the Navi Mumabi Airport project.		
10	Details of compensatory afforestation scheme			
i	Details of non forest area/degraded forest area identified for compensatory afforestation, its distance from adjoining forest, number of patches, size of each patch	Compensatory afforestation is proposed in degraded Reserved Forest land in Compt. No. 150 area is 1.00 ha.		
ii	Map showing non-forest/degraded forest area identified for compensatory afforestation and adjoining forest boundaries	Map attached on page no.		
iii	Details Compensatory afforestation scheme including species to be planted, implementing agency, time schedule, cost structure, etc.	Compensatory afforestation scheme attached on page No.		
iv	Total financial outlay for compensatory afforestation scheme	Total financial outlay for compensatory afforestation Rs. 2,94,897/-		
V	Certificates from competent authority regarding suitability of area identified for compensatory afforestation and from management point of view. (To be signed by the concerned Deputy Conservator of Forests).			
11	Site inspection report of the DCF (to be enclosed) especially highlighting facts asked in col. 7 (xi, xii), 8 and 9	page No.		

	above.			
12	Division/District profile:	District - Raigad Division – Alibag Forest Division		
i	Geographical area of the district	Raigad Dist. – 7152 Sq. KM.		
ii	Forest area of the district. Raigad Dist, - 1647.68 Sq. KM.			
iii	Total forest area diverted since 1980 with number of cases in the Division	No. 81 cases – Area diverted 1199.4244 Ha.		
iv	Total compensatory afforestation stipulated in the district/division since 1980 on			
	a) forest land including penal compensatory afforestation,b) non-forest land	2113.0954 Ha, On forest land. <u>367.4640 Ha.</u> On non-forest land 2479.5594 Ha.		
V	Progress of compensatory afforestation as on 31/03/2017 (a) forest land	2066.0954 Ha. on forest land.		
	(b) non-forest land.	<u>367.4640 Ha.</u> On non-forest land 2433.5594 Ha.		
13	Specific recommendations of the Deputy Conservator of Forest for acceptance or otherwise of the proposal with reasons	This project is for infrastructure development and public use and which required less than 1.00 ha. forest land. Project proponent is ready to bear all the Government levies hence the proposal is being recommended for approval for diverting the required forest land under Fores (Conservation) Act, 1980.		

Place:- Alibag Date: 🔥 /08/2017. (Maneesh Kumar) Deputy Conservator of Forests, Alibag Deputy Conservator Forests Alibag 5

बाराग्र वस विधान

OFFICE OF THE DEPUTY CONSERVATOR OF FOREST, ALIBAG

AT/ POST/ TAL – ALIBAG, DIST. RAIGAD TEL. 02141-222016 E-mail- dycfalibag@mahaforest.gov.in

Letter

Subject: Forest land Raigad

Permission for laying 1500 mm dia. M.S. pipeline along NH-4B in the ROW of CIDCO land from Wadghar village to Kalamboli Junction.

No. A/20/Land/ 780 /2017-2018. Alibag – 402 201, Dated:- 10 /08/2017.

To,

The Chief Conservator of Forests, Thane.

Ref.:- 1) Executive Engineer (Hetawane), CIDCO, Navi Mumbai letter No. CIDCO/ E.E.(Hetawane)/2017/162, dated 13/01/2017.

- 2) This office letter No. B/20/Land/416, dated 02.05.2017.
- Executive Engineer (Hetawane), CIDCO, Navi Mumbai letter No. CIDCO/ E.E.(Hetawane)/2017/358, dated 06/06/2017.

Executive Engineer (Hetawane), CIDCO, Navi Mumba, has submitted a proposal for laying 1500mm dia. water pipeline from Wadghar village to Kalamboli Junction in Raigad District. This pipeline passing through the area covered by Mangroves therefore the project authority seeking Government of India permission under Forest (Conservation) Act, 1980 as per Mumbai High Court Writ Petition No. 3849/2009 dt. 6/10/2005 and Govt. of Maharashtra Resolution dt. 21/10/2005 to laying of 1500MM dia. pipeline through mangrove covered areas.

S.No	Village Name	Taluka	S.No.	Area (Ha.)	Legal Status
1)	Panvel	Panvel	Gut No. 645 Pt.	0.0495	Mangrove Forest
			Gut No. 487 Pt.	0.0315	Mangrove Forest
			Gut No. 488 Pt.	0.0645	Mangrove Forest
			Gut No. 789 Pt.	0.0240	Mangrove Forest
			Gut No. 654 Pt.	0.0375	Mangrove Forest
			Gut No. 531 Pt.	0.0270	Mangrove Forest
2)	Wadgh ar	Panvel	Gut No. 137 Pt.	0.0180	Mangrove Forest
			Gut No. 159 Pt.	0.0660	Mangrove Forest
			Gut No. 134 Pt.	0.0270	Mangrove Forest
			Gut No. 133 Pt.	0.0510	Mangrove Forest
			Gut No. 132 Pt.	0.0045	Mangrove Forest
			Total:-	0.4005	

The following documents which are necessary as per Government of India instructions have been submitted with the proposal.

1) Prescribed form- A, Part - I & II.

2) Area statement.

- 3) Index map of suitable scale.
- 4) Certificate regarding uses of forest land.
- 5) Brief project details from the Project Authority.
- 6) The project authority has given an undertaking of Net Present Value.
- 7) The site inspection report of Deputy Conservator of Forests, Alibag.
- 8) Certificate regarding FRA 2006 of the Collector, Raigad.

This proposal is for laying of drinking water pipeline. This project involves below 1.00 ha. forest land, therefore the compensatory non-forest land is not required. Hence, compensatory afforestation is proposed on 1.00 ha. degraded forest land. The degraded forest land identified for compensatory afforestation from Reserved Forest S.No. 150 of Village Karanjade, Taluka Panvel, Dist. Raigad. The project authority is willing to bear the cost of compensatory afforestation as required by the Government.

Though no work has been started by the agency for the purpose of laying out of the pipeline, in the stretch of 555 meter on the other side of the creek no mangrove vegetation exists and the land has been filled up. The agency representative told that the filling up of adjoining land area has been done by CIDCO for the purpose of rehabilitation of the people displaced in the Navi Mumabi Airport project.

This project is for infrastructure development and public use and which required less than 1.00 ha. forest land. Project proponent is ready to bear all the Government levies hence the proposal is being recommended for approval for diverting the required forest land under Forest (Conservation) Act, 1980 on the following conditions-

- 1) The legal status of forest land shall remain unchanged.
- 2) The area diverted will be used only for the purpose mentioned in proposal.
- 3) Cost of compensatory afforestation to be borne by the Project Authority.
- 4) Net Present Value to be borne by Project Authority.
- 5) User agency provides water to Forest department free of cost as it required for forestry work.

Encl: 6 sets of proposals

(Maneesh Kumar) Deputy Conservator of Forests, Alibag.

Copy submitted to the Additional Principal Chief Conservator of Forests & Nodal Officer, M.S. Nagpur.

Copy forwarded with compliments to the Collector, Raigad for information and necessary action.

Copy forwarded to Executive Engineer (Hetawane), CIDCO, Navi Mumbai, CIDCO Bhavan, 5th Floor, Raigad Bhavan, CBD Belapur, Navi Mumbai-400 614 for information and necessary action.

Copy to Assistant Conservator of Forests, Panvel for information. Copy to Range Forest Officer, Panvel for information.