



मुंबई रेल्वे विकास कॉर्पोरेशन लि.
(भारत सरकार, रेल मंत्रालय का एक सार्वजनिक उपक्रम)
MUMBAI RAILWAY VIKAS CORPORATION LTD.
(A PSU of Govt. of India, Ministry of Railways)

No. MRVC/MUTP-IIIA/BVI-VR/

Date: 11/05/2023

To,

1. The Divisional Forest Officer,
Mumbai Mangrove Conservation Unit,

2. The Deputy Conservator of Forests,
Dahanu Division

Subject: Diversion of 12.7808 Ha Forest (Mangroves) for the proposed construction of 5th and 6th lines between Borivali to Virar stations by Mumbai Railway Vikas Corporation Ltd. (MRVC).

Ref: F. No. FC-II/MH-212/2023-NGP/11466 dated 19-04-2023

Proposal Serial No. FP/MH/RAIL/145390/2021

Respected Sir,

With respect to the above-mentioned reference, MoEF & CC has raised a query for the proposal of Diversion of 12.7808 Ha Forest (Mangroves) for the proposed construction of 5th and 6th lines between Borivali to Virar stations by Mumbai Railway Vikas Corporation Ltd. (MRVC). We hereby submit compliance of the same as follows:

Sr. No.	Queries	Compliance
i	In area calculation statement submitted by the State Government, legal status of 5.1153 ha in Mangrove Conservation Unit is mentioned as Railway land (un-surveyed). If the land is under possession of railways, there is no need of diversion. Clarification in this regard needs to be submitted by the State Government.	5.1153 ha area in Mumbai Mangrove Conservation Unit division comes under mangrove area. As per Hon Bombay High Court PIL no. 87 of 2006, irrespective of ownership, mangrove area should be deemed to be forest. Although the land is under possession of Railway, mangroves being deemed as forest need to get clearance under Forest (Conservation) Act 1980.
ii.	State Government has also mentioned in its covering letter that User Agency	The proposed land diversion is within existing ROW of Railway Land. The 7/12

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	shall submit the Record of Rights of proposed Forest land at Dahisar, Taluka- Borivali & at Penpada, Taluka- Thane and CA land at Village- Deloda, Taluka- Wadsa, District-Gadchiroli (Compt. No. 10) before Stage- I approval. Clarification for the same needs to be submitted by State Government. Change in Forest area for diversion, if any, shall be intimated to this office.	extract of land proposed for the diversion are not available. The ownership document in revenue land record for the proposed land of diversion at Village Dahisar, Taluka- Borivali & at Penpada, Taluka- Thane is in the form of approved land plan issued by then Hon Collector to then railway authority. The copy of the same is attached herewith as Annexure-1 . The Compensatory Afforestation land submitted is part of the reserved forest as submitted in the suitability certificate by Deputy Conservator of Forest, Wadsa Division.
iii.	Consolidated single KML file of entire alignment under instant proposal, duly highlighting proposed forest area for diversion has not been submitted. The same needs to be submitted.	Consolidated single KML file of entire alignment under instant proposal, duly highlighting proposed forest area for diversion is submitted in a Compact Disc (CD) format
iv.	Map of alternatives alignments explored by User Agency/ DFO & DCF have been submitted, however, KML file of the same is not submitted along with the proposal. The same needs to be submitted.	KML file of alternatives alignments is submitted in a Compact Disc (CD) format
v.	DCF, Dahanu has mentioned that there is presence of Schedule- I like Indian Chameleon, Cobra, Python, Russell's Viper. Specific recommendations/ comments from PCCF (Wildlife), Maharashtra on the importance of area from wildlife point of view and	DCF, Dahanu is requested to give Specific recommendations/ comments from PCCF (Wildlife), Maharashtra on the importance of area from wildlife point of view and conservation measures, on behalf of the PCCF (Wildlife) as per the circular no Desk-17/RS/Nodal



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	conservation measures, if any shall be submitted	Cell/2662/2012-13 Nagpur Dated 15.03.2013 issued by the Head of Forest Force. The Circular attached herewith as Annexure-2 .
vi.	DCF, Dahanu has mentioned in Part- II that the mangrove area is moderately prone to erosion. Soil conservation measures have not been suggested.	The Proposed diversion land is bound by the existing railway boundary wall hence the soil erosion due to the proposed diversion in the area. DCF, Dahanu is requested for the comment. If any Cost for soil conservation required will be borne by MRVCL and undertaking of the same is attached as Annexure-3
vii.	Differential GPS map of land identified for CA submitted along with the proposal is not certified by DCF/ DFO concerned. Certified copy of the same needs to be submitted.	Certified copy of Differential GPS map of land identified for CA land is re-submitted as Annexure-4

With above compliance it is requested to forward the proposal for further approval.

Thanking You

Yours Sincerely


(Dileep Kumar) 11/05/2023

Assistant Engineer

Mumbai Railway Vikas Corporation Ltd. (MRVC).

Copy to

1. The Additional Principal Chief Conservator of forest & nodal office Nagpur.

$$X = \frac{1}{2} \left(\frac{1}{\sqrt{2}} \begin{pmatrix} 1 & 1 \\ 1 & -1 \end{pmatrix} \right)$$