GOVT OF N.C.T. OF DELHI DEPARTMENT OF FOREST & WILDLIFE VIKAS BHAWAN, A-BLOCK, 2ND FLOOR, I.P ESTATE, NEW DELHI-110002

F.No.11(26)/PA/DCF/95/RMB/Vol X/Pt 6/864-84

Date: 09.06.2021

MINUTES OF MEETING OF RIDGE MANAGEMENT BOARD HELD UNDER THE CHAIRMANSHIP OF CHIEF SECRETARY, DELHI CUM CHAIRMAN, RMB ON 03.06.2021 AT 3:00 PM

A meeting of the Ridge Management Board was held on 03.06.2021, Thursday at 3:00 PM under the chairmanship of the Chief Secretary, Delhi cum Chairman, RMB. The list of attendees is attached as Annexure-A.

At the onset, the PCCF cum Member Secretary, RMB welcomed all the members of the Board. He informed that this meeting of the RMB has been called to discuss the proposal of Delhi Metro Rail Corporation for construction of Aerocity-Tughlakabad corridor of MRTS Phase-IV. The total requirement of forest land for the entire alignment (U/G + Station area) is 12.97 Ha. The length of the tunnel (U/G portion of the alignment) falling under Southern Ridge, South Central Ridge and Morphological Ridge is 1739 m, 1182 m and 2373 m involving 4.5 Ha. land area. The User Agency has mentioned that use of this area shall not involve surface breaking and tunnelling will be carried out with the help of Tunnel Boring Machines (TBMs); rest 8.4 Ha. area is required for construction of metro stations.

The proposal was placed before the Board in its earlier meeting held on 05.03.2021. The Board was informed of a petition filed by Dr. P. C. Prasad in the High Court of Delhi which was referred to the Central Empowered Committee by Hon'ble High Court of Delhi and CEC was visiting the entire alignment on that day. As the agenda was under consideration of the CEC, RMB had deferred the agenda. Now, CEC has asked for comments/ recommendations from the Board.

The Chairman, RMB enquired if a joint inspection had been carried out by Forest Department and the DMRC to minimise the use of Forest area involved in the project. The PCCF stated that joint inspections had been carried out and forest area involved has been reduced by 2400 sq mt and no. of trees proposed to be felled have reduced from 1109 to 1072 (Annexure-B).

The Chairman asked the PCCF to ensure that there is no overlapping of the area involved in this project and the areas which are being made encroachment free as per directions of Hon'ble NGT in OA NO. 58/ 2013 Sonya Ghosh Vs. Govt. of NCT of Delhi.

It was decided that the Forest Department and DMRC should thoroughly explore all the alternative alignments for the MRTS corridor and overlay all those alternate alignments on a map of Ridge/ Morphological Ridge to give a clear picture in this regard. The NGO which has filed a petition in the High Court may also be consulted if needed in the process of exploring the alternative alignments saving/ reducing the land under Ridge/ Morphological Ridge. A detailed presentation highlighting Ridge alternatives will be given by DMRC in the next meeting of RMB which will be held shortly, for taking a final view on the matter.

The meeting ended with a vote of thanks to the chair.

(Ishwar Singh) Pr. Chief Conservator of Forests & Member Secretary, RMB

Copy to:

- 1. PS to Chief Secretary, Delhi Secretariat, New Delhi-110002
- 2. PS to Addl. Chief Secretary (E&F), Govt. of NCT of Delhi, Delhi Secretariat.
- 3. The Vice-Chairman, DDA, Vikas Sadan, INA, New Delhi
- **4.** The Pr. Secretary (E&F), Govt. of NCT of Delhi, 6th Level, C-Wing, Delhi Secretariat, IP Estate, New Delhi-110002.
- The Pr. Secretary / Secretary (Finance) Department of Finance, Govt. of NCT Of Delhi, 4th Level, A-Wing, Delhi Secretariat, IP Estate, New Delhi-110002
- **6.** The Chief Conservator of Forests & Chief Wildlife Warden, Department of Forests & Wildlife, Govt. of NCT of Delhi.
- **7.** Sh. Vivek Menon, Wildlife Trust of India, F-13, Sector-8 National Capital Region, Noida-201301, Uttar Pradesh
- 8. Sh. Sohail Madan, Conservation Education Centre, Bombay Natural History Society, Asola Bhatti Wildlife Sanctuary, New Delhi-44
- **9.** The Chief Conservator of Forests (Admn.), Department of Forests & Wildlife, Vikas Bhawan, I.P. Estate, New Delhi-110002
- **10.**Dy. Conservator of Forests (South), Near Dr. Karni Singh Shooting Range, Tughlakabad, New Delhi-110044
- **11.**Sh. A.S. Bisht, CPM-5, DMRC, Ground Floor, Airport Express metro station, Dhaula Kuan, New Delhi-110010

(Ishwar Singh) Pr. Chief Conservator of Forests & Member Secretary, RMB

List of attendees

- 1. Sh. Anurag Jain, Vice-Chairman, DDA
- 2. Sh. Sanjeev Khirwar, Pr. Secretary (E&F), Govt. of NCT of Delhi
- 3. Sh. Sandeep Kumar, Secretary (Finance) Department of Finance, Govt. of NCT of Delhi.
- 4. Sh. Ishwar Singh, PCCF & HoD, Department of Forests & Wildlife, Govt. of NCT of Delhi.
- 5. Ms. Kamal Preet, Chief Conservator of Forests (Admn.), Department of Forests & Wildlife, GNCTD
- 6. Sh. Nisheeth Saxena, Chief Conservator of Forests & Chief Wildlife Warden, Department of Forests & Wildlife, Govt. of NCT of Delhi.
- 7. Sh. Vivek Menon, Wildlife Trust of India, F-13, Sector-8 National Capital Region, Noida-201301, Uttar Pradesh
- 8. Sh. Sohail Madan, Conservation Education Centre, Bombay Natural History Society, Asola Bhatti Wildlife Sanctuary, New Delhi-44
- 9. Sh. Amit Anand, Dy. Conservator of Forests (South), Department of Forests & Wildlife, GNCTD
- 10. Sh. A.S. Bisht, CPM-5, DMRC

Annexure-B

	Type of Ridge	Area required for tunnel (sqm)	Permanent land required for Station (sqm)	Temporary land required for Station (sqm)	Total area required (Tunnel + Station) (sqm)	No. of trees
1	Southern Ridge	16738	2835	15667	35240	466
2	South Central Ridge	7415	6319	25232	38966	455
3	Morphological Ridge	20943	5711	28894	55548	151
	Total	45096	14865	69793	129754	1072

RIDGE/MORPHOLOGICAL AREA INVOLVED IN AEROCITY TO TUGHLAKABAD CORRIDOR (01.06.2021)

Sr. No.	Location	Purpose	Classification of Ridge	Ridge length(m)	Tunnel Area (in Sqm) [*]	Permanent Land Area in station	Temporary Land Area in station (Sqm)	Total Land Area in Station	No. of trees
1	Mahipalpur and Tunnel on Both Sides of Station	Station/ Tunnel	Notified Southern Ridge	166	1345				
			Morphological Ridge	810	5876	3870	14770	18640	132
2	Kishangarh Station and Tun <mark>nel</mark> on Both Sides of Station	Station/ Tunnel	Notified South Central Ridge	1182	7415	6319	25232	31551	455
			Morphological Ridge	252	2773				
3	Tunnel portion near Chhattarpur Mandir	Tunnel/ Station	Notified Southern Ridge	74	703				
4	IGNOU Station and Tunnel on both sides of station	Station/ Tunnel	Notified Southern Ridge	710	4748	2835	15667	18502	334
			Morphological Ridge	94	1185				
5	Maa Anandmayee Marg Station and Tunnel on Both sides of Station	Station/ Tunnel	Notified Southern Ridge	789	9942				151
			Morphological Ridge	1217	11109	1100	9935	11035	
		Piers	Morphological Ridge			741	4189	4930	
TOTAL				5294	45096 *	14865	69793	84658	1072

* No surface breaking is required in tunneling as it will be done with the help of Tunnel Boring Machines (TBMs).