

FORM – A

Form for seeking prior approval under section 2 of the proposals by the State Governments and other authorities

PART – I

(To be filled up by user agency)

Proposed Construction of 3+3 lane twin tunnel below Sanjay Gandhi National Park from Goregaon film city to Khindipada, Mulund for Goregaon-Mulund Link Road Project

1	<p>Project details:</p> <p>i) Short narrative of the proposal and project/scheme for which the forest land is required.</p> <p>ii) Map showing the required forest land, boundary of adjoining forest on a 1 : 50, 000 scale map.</p> <p>iii) Cost of the project:</p> <p>iv) Justification for locating the project in forest area.</p>	<p>The proposed project Goregaon – Mulund link road is a twin tunnel road designed for 3+3 lanes. It starts at Goregaon Film City and ends at the Mulund near Amar nagar. Length is 5.96 Km including approach road (4.7Km Tunnel Length)Right of way(ROW):45.7m. (Tunnel below Sanjay Gandhi National Park)</p> <p>Index Map enclosed as Annexure - <u>IV</u></p> <p>Rs. 2000.00 Crores Approx.</p> <p>The transportation Study carried out by M/s Wilbur Smith and Associates, as early as 1963, had emphasized the need for development of the East-west linkages for Greater Mumbai. Four major East-West link roads were then planned for connecting the Suburbs to minimize travel time and cost. Of these three east west links are already operational and have reached their saturation levels. The need to augment the east- west connectivity has therefore become very crucial and is required to be addressed to on war footing. The GMLR is the fourth and the most important east- west link planned for providing the much needed connectivity for the suburbs. The GMLR envisages road connectivity from Western Express Highway at Goregaon in the Western suburb to Eastern Express Highway at Mulund in the Eastern suburb. The completion of the GMLR will vastly decongest the existing road network of the Mumbai's suburbs. Presently, this link of varying road width is in operation on both the eastern and the western suburbs. On the eastern suburb, the road is existing from E.E.H. to Khindipada junction, while on the Western</p>
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		<p>suburb the road is existing from W.E.H. to Film City. The stretch of GMLR between Film city and Khindipada Junction forms the missing link. The missing link is reflected in the Development Plan sanctioned by the State Government in 1991-92 as a 45.70 mt wide D.P. road. The said proposed D.P. Road passes through Sanjay Gandhi National Park (SGNP) and has therefore not been developed. This East-West link is therefore incomplete and does not serve the intended purpose. It has therefore become necessary to explore the possibility of constructing this missing link to ensure complete connectivity along this Goregaon Mulund link road. Various options to develop this missing link were therefore explored. The alignment involving construction of the tunnel underneath SGNP is considered as the most desirable option as it does not involve diversion of any surface forest land, does not involve cutting of trees with in forest land thereby offsetting any adverse impact on environment. For details justification refer Page no.</p>
v)	Cost-benefit analysis (to be enclosed).	Not Applicable
vi)	Employment likely to be generated Project Details	Direct employment - 250 nos In-direct employment - 750 nos

2 Purpose-wise break-up of the total land required: Enclosed on Page No.

Item of Work / Purpose	Name of the Village	Forest Land Required				Legal Status of the Land	Non - Forest Land Required			Total area in Ha.
		Sy. No.	Length X Width	Area			Sy. No.	Area		
				Sq. mts.	Ha.			Sq. mts.	Ha.	
Proposed Construction of Goregaon - Mulund Link Road By Municipal Corporation of Greater Mumbai	Aarey	-	-	-	-	-	41	4500.00	0.4500	-
		-	-	-	-	-	43	43974.75	4.3974	-
				Total	-	-		Total	4.8474	4.8474
	Gundgaon	Tunnel Under SGNP 120, 124 & 188	3604x45.75	164883.00	16.4883	Reserved Forest	-	-	-	-
				Total	16.4883	-	-	-	-	16.4883
	Vihar	Tunnel Under SGNP 56 & 57	328x45.75	15006.00	1.5006	Reserved Forest	-	-	-	-
				Total	1.5006					1.5006
	Nahur	Tunnel Under SGNP 177	315x45.75	14411.25	1.4411	Reserved Forest	147	2280.00	0.2280	-
	-"	-	-	-	-	-	150/A/1	2340.00	0.2340	-
	-"	-	-	-	-	-	88	2310.00	0.2310	-
-"	-	-	-	-	-	77	3690.00	0.3690	-	
			Total	1.4411	-		Total	1.0620	2.5031	
Total Forest Land Required				19.4300	Total Non Forest Land Required			5.9094	25.3394	

Note: The underground tunnel project does not involve diversion of any forest land on the surface.

3	Details of displacement of people due to the project, if any: i) Number of families ii) Number of Scheduled Castes / Scheduled Tribe families iii) Rehabilitation plan (to be enclosed)	No --- --- ---
4	Whether clearance under Environment (Protection) Act, 1986 required? (YES / NO)	Yes
5	Undertaking to bear the cost of raising and maintenance of compensatory afforestation and/or penal compensatory afforestation as well as cost for protection and regeneration of Safety Zone, etc. as per the scheme prepared by the State Government (undertaking to be enclosed).	Certificate Enclosed on Page no. 27
6	Details of Certificates/documents enclosed as required under the instructions.	Certificate are enclosed

Balachandran
Chief Engineer
(C.T.I. & R.C.)

Name : Balachandran Radhakrishnan
Designation: Chief Engineer (CTI & RC)

Date:- 12/07/2017

Place:- Mumbai

Address : Municipal Corporation of Greater Mumbai
Civic Training Institute & Research Centre,
Abhinav Nagar, Near National Park,
Borivali (East), Mumbai - 66.