

Site Inspection Report

Prescribed vide PCCF (Hoff) No. Desk-17-4/1445, dated 5/11/2015.

Sr No	Items	Observations and Remarks						
1	Name of the Project and location (Range, Round, Beat)	Proposal for diversion of 134.12 ha forest land in Washim District for construction of Phase-II from Wardha/Amaravati District border (Km 89+469) to Buldhana /Jalana District Border (Km347+725) of Nagpur –Mumbai Expressway.						
		Sr. No	Village	Taluka	Range	Round	Beat	Forest Compt No
		1	Regaon	Malegaon	Malegaon	Mungala	Regaon Part I	39
		2	Kolagaon Kh	Malegaon	Malegaon	Mungala	Regaon Part I	39
		3	Kolagaon Bk	Malegaon	Malegaon	Mungala	Kolagaon	E 116
		4	Tarodi	Malegaon	Malegaon	Mungala	Kolagaon	E 113
		5	Kinhiraja	Malegaon	Malegaon	Kinhiraja	Kinhiraja Part I	108
		6	Kinhiraja	Malegaon	Malegaon	Kinhiraja	Kinhiraja Part II	109
		7	Kinhiraja	Malegaon	Malegaon	Kinhiraja	Kinhiraja Part I	107
		8	Kawardari	Malegaon	Malegaon	Kinhiraja	Kawardari	103
		9	Kawardari	Malegaon	Malegaon	Kinhiraja	Kawardari	105
		10	Kawardari	Malegaon	Malegaon	Kinhiraja	Kinhiraja Part I	106
		11	Januna Kh	Mangrulpir	Karanja	Mangrulpir	Kinhiraja Part II	110
		12	Januna Kh	Mangrulpir	Karanja	Mangrulpir	Yedshi	116
		13	Yedshi			Mangrulpir		
		14	Pangri	Mangrulpir	Karanja	Mangrulpir	Yedshi	136
		15	Poha	Karanja	Karanja	Karanja	Wai	C99
		16	Mandawa	Karanja	Karanja	Karanja	Wai	C103
17	Wai	Karanja	Karanja	Karanja	Wai	C106		
2	Name of the User Agency	Maharashtra State Road Development Corporation Limited (MSRDCL)						
3	Date of Site inspection	17/07/2017 & 29/07/2017						

7	Whether the proposal involves any construction of building (including residential) or not? If yes, details thereof.	Proposed Project is linear Project so no construction of buildings.
8	<p>a) Whether forest area proposed for diversion is important from wildlife point of view or not.</p> <p>b) Details of any rare or endangered or unique species of flora and fauna found in proposed forest land. If so, the details there of. <i>(here or)</i></p> <p>c) Aerial distance from the nearest boundary of</p>	<p>The proposed site is not affecting the Sanctuary area but it passing through the proposed Eco-Sensitive Zone of Katepurna wildlife Sanctuary. The proposed site is also not affecting the Sanctuary area but it passing through the 10km Eco-Sensitive Zone of Karanja Sohal Black Buck wildlife Sanctuary. The wildlife proposals No. FP/MH/ROAD/20356/2016 & FP/MH/ROAD/25898/2017 regarding to get comments from Chief wildlife Warden have been submitted.</p> <p>No rare/endangered/ unique species of flora found in the area. The rare/endangered/ unique species of fauna found in the area are <i>Leopard (Panthera pardus, Linn.)</i>, <i>Sloth Bear (Melursus ursinus, Shaw)</i>, <i>Indian Porcupine (Hystrix indic, Kerr)</i>.</p> <p>The Aerial distance of Proposed Project from Katepurna wildlife sanctuary is 0.57 Kms and the distance of Karanja Sohal Black buck wildlife Sanctuary is 6.29 kms.</p>

	any Protected Area (Km)	
	d) Remarks about sensitivity of the forest area likely to be affected due to project:	The Proposed alignment is Access Controlled and Exists and Entry is provided at Intersections only. The Proposed project doesn't have any major impact on the forest. Apart from providing speed and connectivity, the project will also support the development of Marathwada and Vidarbha regions. This is Greenfield alignment and will reduce travel time, fuel consumption, vehicle operation and maintenance cost in comparison to the existing alternatives. The project will, side by side, generate large scale temporary and permanent employment to the skilled and un-skilled workers, thereby, offering employment opportunity of mainly to local population.
	e) Whether Wildlife mitigation plan is required? If yes, reasons there for:	No, Wildlife mitigation plan is not required. Sufficient structures like Bridges (17 Nos), WUP(03 Nos), CUP/PUP (28 Nos), WOP(02 Nos), Viaducts (13 Nos) and Culverts (87 Nos) are proposed along the alignment in Forest and ESZ area of sanctuaries. Details are given in Annexure 4.
9	Details of vegetation a) Total number of trees to be felled: b) Number of trees to be felled of girth below 60 cm: c) Number of trees to be felled of girth above 60 cm: d) Effect of removal of trees on the general ecosystem in the area	The total number of trees to be felled is 47610 Nos. The list is attached separately on Page No..... Numbers of trees to be felled of girth below 60 cm are 36999 Nos. Numbers of trees to be felled of girth above 60 cm are 10611 Nos. The Proposed project doesn't have any major impact due to removal of trees on the general ecosystem in the area.

10	Background note on the proposal (Short summary)	At Present Nagpur is connected with Mumbai through various sections of State Highway which passes through Wardha – Malegaon – Jalna – Aurangabad – Sinnar – Thane. This route has poor geometry at many locations and also congested. Besides, this route connectivity through National Highway also exists but it traverses through considerably longer route. The proposed construction of Nagpur-Mumbai Super Express Way will be done through state of art technology with controlled access. It is aimed to attain a speed of 100 km/Hr by vehicles plying on this Expressway. Apart from providing speed and connectivity, the project will also support the development of Marathwada and Vidarbha regions. This is Greenfield alignment and will reduce travel time, fuel consumption, vehicle operation and maintenance cost in comparison to the existing alternatives. The project will, side by side, generate large scale temporary and permanent employment to the skilled and un-skilled workers, thereby, offering employment opportunity of mainly to local population.
11	Whether the proposal involves any violation of Forest (Conservation) Act 1980? If yes, a detailed report on violation including action taken against the concerned officials to be attached	No
12	Whether the proposal involves rehabilitation of displaced person. If yes, Whether rehabilitation plan has been approved by the State Government?	No

13	Details on catchment and culturable command area under the project (if applicable) Status of catchment area treatment plan to prevent siltation of reservoir (if applicable)	NA
14	Utility of the project	<p>The proposed construction of Nagpur-Mumbai Super Express Way will be done through state of art technology with controlled access. It is aimed to attain a speed of 100 Km/hr by vehicles plying on this Expressway.</p> <p>Apart from providing speed and connectivity, the project will also support the development of Marathwada and Vidarbha regions.</p> <p>This is Greenfield alignment and will reduce travel time, fuel consumption, vehicle operation and maintenance cost in comparison to the existing alternatives.</p> <p>The project will, side by side, generate large scale temporary and permanent employment to the skilled and un-skilled workers, thereby, offering employment opportunity of mainly to local population</p>
15	Whether land being diverted has any socio-cultural/religious values? Whether any scared grove or very old growth trees/forests exist in the areas proposed for diversion?	No socio-cultural/religious values have been affected in the Project.
16	Any other important information related to the project (Separate note may be attached, if required)	<p>This is Greenfield alignment and will reduce travel time, fuel consumption, vehicle operation and maintenance cost in comparison to the existing alternatives.</p> <p>The project will, side by side, generate large scale temporary and permanent employment to the skilled and un-skilled workers, thereby, offering employment opportunity of mainly to local population.</p>

17	Details of documents and photographs enclosed:	Attached separately on Page No.....
18	Recommendations of the Inspection Officer (CCF/CF/DCF)	Proposal is recommended for acceptance.

Place: Akola

Date: 19-08-2017



Name of Inspecting Officer: **P. J. Lonkar**

Designation: Deputy Conservator of Forest,
Akola Forest Division, Akola, Maharashtra.

