## Site Inspection Report

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

r	Items	Observations and Remarks							
1	Name of the	Proposal for diversion of 134.12 ha forest land in Washim District					strict 101		
	Project and	constri	onstruction of Phase-II from Wardha/Amaravati District border (Km 89+469)						
	location (Range,	to Bu	o Buldhana /Jalana District Border (Km347+725) of Nagpur –Mumbai						
	Round, Beat)	Expres	ssway.						
		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	
	i i	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		3	Mangrulpir		1	
		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 Use	r Mah	arashtra Stat	e Road Devel	opment Corp	oration Limit	ed (MSRDC	EL)	
3	Date of Sit	e 17/0	7/2017 & 29	/07/2017					

4	Extent (ha) and	134.12 Ha of Reserve Forest is proposed for diversion.							
	legal status of	***************************************							
	forest land								
	proposed for								
	diversion	<b>W</b>							
5	a) Detail of	Sr	Forest		•	ECO			
	forest land	No Village Talul		Affected area	Density vegetation	Class Value			
	proposed for	1 Regaon Malega		7.72	< 0.40	III			
	diversion and	2 Kolagaon Kh Malega		13.77	< 0.40	III			
	activity-wise	3 Kolagaon Bk Malega 4 Tarodi Malega		8.67	< 0.40	- III			
		4 Tarodi Malega		3.23	< 0.10	III			
	break-up of	6 Kinhiraja Malega	on 108	6.43	> 0.40	III			
	forest land	7	107	3.78	>0.40	III			
	b) Density and	8	103	16.52	>0.40	III			
		9 Kawardari Malega		0.20	>0.40	III			
	Eco-value	10	106	6.79	>0.40	III			
	class	11 Januna Kh Mangru	pir   110	1.37	<0.40	III			
		12 Januna Kh 13 Yedshi Mangru	pir 116	19.73	>0.40	III			
		14 Pangri Mangru		5.89	< 0.10	III			
		15 Poha Karan		2.66	< 0.10	- III			
		16 Mandawa Karan 17 Wai Karan		14.00	< 0.10	III			
		17 Wai Karanj		2.64	<0.10	III			
			Total	134.12					
6	Whether the	The requirement of forest land	proposed by	the Hear A					
		proposed by the ester rightly is unavoidable							
	requirement of	and barest minimum for the project. The user agency has proposed 03 Options							
	forest land as	as alternative alignment. The for				-			
	proposed by the	2 - 220.362 Ha and in Option 3-	134.12 Ha. T	he option 3	was selected	d as best			
	User Agency in	Option and barest minimum for t	he project.						
	Col.2 of Part- I is	*							
	unavoidable and								
	barest minimum					8 8			
	for the project. If			e e					
	no, recommended								
	area item-wise								
	with details of								
	alternative								
	examined.								
						-			

7	Whether the	Proposed Project is linear Project so no construction of buildings.
•	proposal involves	
	any construction	
	of building	
	(including	
	residential) or	
	not? If yes, details	e e e e e e e e e e e e e e e e e e e
0	thereof.	The proposed site is not affecting the Sanctuary area but it passing through the
8	a) Whether	proposed Eco-Sensitive Zone of Katepurna wildlife Sanctuary. The proposed
	forest area	site is also not affecting the Sanctuary area but it passing through the 10km
	proposed for	Eco-Sensitive Zone of Karanja Sohal Black Buck wildlife Sanctuary. The
	diversion is	wildlife proposals No. FP/MH/ROAD/20356/2016 &
	important	which proposed a second to get comments from Chief wildlife
	from wildlife	1 24-4
	point of view	Warden have been submittees.
	or not.	
		No rare/endangered/ unique species of flora found in the area.
	b) Details of any	The rare/endangered/ unique species of fauna found in the area are
	rare or	Sloth Rear (Melursus ursinus, Shaw), Indian
	endangered or	
		Porcupine (Hystrix indic, Kerr).
	of flora and	
	fauna found in	
	proposed	
	forest land. I	$\mathbf{f}$
	so, the detail	S A
	there of.	
	ે (((કાર્લ છા:	
		Votanima wildlife sanctuary
×	c) Aerial	The Aerial distance of Proposed Project from Katepurna wildlife sanctuary
	distance fro	m 0.57 Kms and the distance of Karanja Sohal Black buck wildlife Sanctuary
	the neare	est 6.29 kms.
1	1	

of

boundary

		any Protected	
		Area (Km)	
	d)	Remarks	The Proposed alignment is Access Controlled and Exists and Entry is provided
		about	at Intersections only. The Proposed project doesn't have any major impact on
		sensitivity of	the forest. Apart from providing speed and connectivity, the project will also
		the forest area	support the development of Marathwada and Vidarbha regions. This is
		likely to be	Greenfield alignment and will reduce travel time, fuel consumption, vehicle
		affected due	operation and maintenance cost in comparison to the existing alternatives. The
		to project:	project will, side by side, generate large scale temporary and permanent
		1 3	employment to the skilled and un-skilled workers, thereby, offering
			employment opportunity of mainly to local population.
	e)	Whether	
		Wildlife	No, Wildlife mitigation plan is not required. Sufficient structures like Bridges
		mitigation	(17 Nos), WUP(03 Nos), CUP/PUP (28 Nos), WOP(02 Nos), Viaducts (13
		plan is	Nos) and Culverts (87 Nos) are proposed along the alignment in Forest and
		required? If	ESZ area of sanctuaries. Details are given in Annexure 4.
		yes, reasons	
		there for:	
9	De	etails of	
	ve	getation	The total number of trees to be felled is 47610 Nos. The list is attached
	a)	Total number of trees to be	separately on Page No
	felled: b) Number of trees to be felled of		Numbers of trees to be felled of girth below 60 cm are 36999 Nos.
	girth below 60 cm:		
	c) Number of trees	Numbers of trees to be felled of girth above 60 cm are 10611 Nos.	
girth above 60		to be felled of girth above 60	114440000000000000000000000000000000000
	cm: d) Effect of		The Proposed project doesn't have any major impact due to removal of trees on
	(a)	removal of trees	deconstant in the area
		on the general ecosystem in the	
		area	

10	Background note	At Present Nagpur is connected with Mumbai through various sections of State			
8 8	on the proposal	Highway which passes through Wardha - Malegaon - Jalna - Aurangabad -			
2	(Short summary)	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	WH 4 4				
11	Whether the	No			
	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				
12	Whether the	No			
	proposal involves				
	rehabilitation of				
	displaced person.  If yes, Whether				
	rehabilitation plan				
	has been approved				
	by the State				
	Government?				
	1				

12	Details	NIA		
13	Details on	NA		
	catchment and culturable			
	command area			
i n	under the project			
	(if applicable)			
	Status of			
	catchment area			
	treatment plan to			
	prevent siltation			
	of reservoir (if			
	applicable)			
14	Utility of the	The proposed construction of Nagpur-Mumbai Super Express Way will be done		
	project	through state of art technology with controlled access. It is aimed to attain a		
	4	speed of 100 Km/hr by vehicles plying on this Expressway.		
2		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,		
8	, a	vehicle operation and maintenance cost in comparison to the existing		
		alternatives.		
0		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		
15	Whether land	No socio-cultural/religious values have been affected in the Project.		
	being diverted has			
	any socio-			
	cultural/religious			
	values? Whether			
	any scared grove or very old			
9.40	or very old growth			
	trees/forests exist			
	in the areas			
	proposed for			
a .	diversion?			
16	Any other	This is Greenfield alignment and will reduce travel time, fuel consumption,		
	important information vehicle operation and maintenance cost in comparison to the exist			
	related to the	alternatives.		
1	project (Separate note may be The project will, side by side, generate large scale temporary and permanents			
ř		The project will, side by side, generate large scale temporary and permanent		
d z	note may be attached, if required)	The project will, side by side, generate large scale temporary and permanent employment to the skilled and un-skilled workers, thereby, offering		

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

Place: Akola

Date: 19-08-2017

Name of Inspecting Officer: P. J. Lonkar

Designation: Deputy Conservator of Forest,

Akola Forest Division, Akola, Maharashtra.