

**SITE INSPECTION REPORT**

**State serial No. of proposal:** (State Sl. No. OR-02/2018 DATED 21.08.2019  
Proposal No. FP/OR/ROAD/31054/2017)

Sl. No.	Name of Items	Compliance																																																												
01	02	03																																																												
1	Name of the Project	Widening of existing 2-lane to 2-lane with 1.5 m wide paved shoulder from KM 0/0 to 81/00 and 93/0 to 119/0 of NH 157 on EPC Mode in state of Odisha (Ranchi-Vijaywada corridor)																																																												
2	Name of the District/ Division.	GANJAM / GHUMSUR NORTH FOREST DIVISION.																																																												
3	Date of Inspection.	21.08.2019																																																												
4	Name and Designation of Inspecting Officer.	Sri Abhay Kumar Dalai, OFS (A) (SB) Divisional Forest Officer, Ghumsur North Forest Division, Bhanjanagar.																																																												
5	Name and Designation of other officials who attended the inspection including the representative of user agency.	1. Sri Dhyam Chand Nayak, Executive Engineer, NH Division, Samabalpur. 2. Sri Manoranjan Das, S.D.O., NH Sub- Division, Phulbani.																																																												
6	Legal status of Forest Land with area proposed for diversion.	<div>Total Forest Land proposed for diversion = 19.621 Ha. Revenue Forest Land = 0.979 Ha.</div> <table><tr><th>Sl. No.</th><th>Village</th><th>Total Area required (in Ha.)</th><th>Tahasil</th></tr><tr><td>1.</td><td>Bhejiput (Sheet-2)</td><td>0.064</td><td>Bhanjanagar</td></tr><tr><td>2.</td><td>Bhejiput (Sheet-2)</td><td>0.240</td><td>Bhanjanagar</td></tr><tr><td>3.</td><td>Bhejiput (Sheet-2)</td><td>0.122</td><td>Bhanjanagar</td></tr><tr><td>4.</td><td>Rambha (Sheet-6)</td><td>0.001</td><td>Bhanjanagar</td></tr><tr><td>5.</td><td>Rambha (Sheet-6)</td><td>0.077</td><td>Bhanjanagar</td></tr><tr><td>6.</td><td>Rambha (Sheet-6)</td><td>0.037</td><td>Bhanjanagar</td></tr><tr><td>7.</td><td>Rambha (Sheet-6)</td><td>0.032</td><td>Bhanjanagar</td></tr><tr><td>8.</td><td>Rambha (Sheet-6)</td><td>0.403</td><td>Bhanjanagar</td></tr><tr><td>9.</td><td>Rambha (Sheet-6)</td><td>0.003</td><td>Bhanjanagar</td></tr><tr><td colspan="2">TOTAL</td><td>0.979</td><td></td></tr></table> <div>Reserve Forest Land = 18.642 Ha.</div> <table><tr><th>Sl. No.</th><th>Reserve Forest</th><th>Total Area required (in Ha.)</th><th>Tahasil</th></tr><tr><td>1.</td><td>Darapangia RF</td><td>2.715</td><td>Bhanjanagar</td></tr><tr><td>2.</td><td>Gallery RF (Patch-1)</td><td>1.072</td><td>Bhanjanagar</td></tr><tr><td>3.</td><td>Gallery RF (Patch-2)</td><td>2.029</td><td>Bhanjanagar</td></tr></table>	Sl. No.	Village	Total Area required (in Ha.)	Tahasil	1.	Bhejiput (Sheet-2)	0.064	Bhanjanagar	2.	Bhejiput (Sheet-2)	0.240	Bhanjanagar	3.	Bhejiput (Sheet-2)	0.122	Bhanjanagar	4.	Rambha (Sheet-6)	0.001	Bhanjanagar	5.	Rambha (Sheet-6)	0.077	Bhanjanagar	6.	Rambha (Sheet-6)	0.037	Bhanjanagar	7.	Rambha (Sheet-6)	0.032	Bhanjanagar	8.	Rambha (Sheet-6)	0.403	Bhanjanagar	9.	Rambha (Sheet-6)	0.003	Bhanjanagar	TOTAL		0.979		Sl. No.	Reserve Forest	Total Area required (in Ha.)	Tahasil	1.	Darapangia RF	2.715	Bhanjanagar	2.	Gallery RF (Patch-1)	1.072	Bhanjanagar	3.	Gallery RF (Patch-2)	2.029	Bhanjanagar
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		4.	Gallery RF (Patch-3)	9.110	Bhanjanagar
		5.	Gallery RF (Patch-4)	2.047	Bhanjanagar
		6.	Gallery RF (Patch-5)	0.280	Bhanjanagar
		7.	Gallery RF (Patch-6)	0.483	Bhanjanagar
		8.	Gallery RF (Patch-7)	0.472	Bhanjanagar
		9.	Gallery RF (Patch-8)	0.016	Bhanjanagar
		10.	Gallery RF (Patch-9)	0.286	Bhanjanagar
		11.	Gallery RF (Patch-10)	0.132	Bhanjanagar
			<b>TOTAL</b>	<b>18.642</b>	
		No forest patches are found to be under encroachment which are proposed to be diverted.			
7	If area required for diversion has been demarcated on the ground.	The area required for diversion has been demarcated on the ground by posting of 4 ft. height concrete pillars at regular intervals.			
8	Item-wise breakup of the forest land proposed for diversion.	Revenue Forest Land = 0.979 ha. Reserve Forest Land = 18.642 ha. DLC Forest Land = 0 ha. <b>Total = 19.621 ha.</b>			
9	Condition of vegetation and type of forest in applied area.	According to the Champion & Seth system of classification of Forest Type, this area comes under Northern Tropical Dry Deciduous Forest and the canopy density lies between 0.4 to 0.7. The Forest comprised predominantly of trees like Sal and its associates like <i>Terminalia tomentosa</i> , <i>Pterocarpus marsupium</i> , <i>Adina cordifolia</i> , <i>Terminalia bellerica</i> , <i>Buchanania lanzan</i> etc.			
10	Position of Wild Life in General	The area does not form a part of National Park/ Sanctuary/ Biosphere Reserve. It also does not come under any wildlife corridor. But wild animals like Wild boar, Hyaena, Jackal are noticed around the applied area. Also, the area proposed for diversion is frequented by the wild Elephants. Except that, some snakes and Birds are also seen in the proposed area.			
11	Whether the applied area is involved with any Eco-sensitive Zone/ National Park/ Sanctuary.	No. Not a part of any Eco-sensitive Zone/ National Park/ Sanctuary.			
12	No. of trees to be felled and its impact on the eco-system	870 Nos of trees have been felled from revenue land and 851 Nos of trees are to be felled from the proposed forest land to be diverted. Hence, a total of 1721 Nos of trees			



		are to be felled. Impact on ecosystem may not be very significant.
13	Details of broken up area and reclamation done if any (Mining Cases)	Not applicable being a linear Project.
14	Position of displacement of people and adequacy of rehabilitation, if any.	No
15	Position of rare and endangered species available and importance of area from Eco-Social point of view.	Pangolin, an endangered species is found in this area which is very important from biological diversity and eco-social point of view.
16	Non-Forest land used in the project and non-forest land selected for Compensatory Afforestation if included in the DLC report or not.	a) Non-forest land which finds place in the DLC list is not required for the said project. b) 40 Ha. of degraded revenue forest land has been identified in village Dharmanagar under Harabhanga Tahasil of Boudh district under Boudh Forest Division for taking up Compensatory Afforestation.
17	Suitability of the identified non-forest land for Compensatory Afforestation.	Forms part of Compensatory Afforestation Scheme prepared in Boudh Forest Division.
18	Violation of Forest (Conservation) Act, 1980, if any and action taken there-on.	No violation appears to have been committed.

Signature



Place: Bhanjanagar

Date: 21.08.2019

Name: Sri Abhay Kumar Dalai, OFS.  
Designation: Divisional Forest Officer,  
Ghumsur North Division,  
Bhanjanagar.

Official Seal: Divisional Forester Office  
Ghumsur North Division  
Bhanjanagar GM