

REVISED

SITE INSPECTION REPORT OF DIVISIONAL FOREST OFFICER : PHULBANI DIVISION		
1	Name of the Project	Widening of existing 2-lane to 2-lane with 1.5m. wide paved shoulder from Km 0/0 to 81/00 & 93/0 to 119/0 of N.H-157 on EPC mode.
2	Name of the District/ Division	Kandhamal / Phulbani Forest Division.
3	Date/ dates of inspection	27 th July,2018, 12 th sept,2018 and 01 st Sept 2021
4	Name & Designation of the inspecting Officer	Sri Lakshmi Narayan Behera, IFS Divisional Forest Officer, Phulbani Wildlife Division. Other Officers those have attended inspection. Forest Range Officer: Sri Bikram Pradhan, Sudurkumpa Range. Sri Dhyan Chand Nayak, Executive Engineer, NH Division Sambalpur
5	Legal status of Forest land with area proposed for diversion	Reserved Forest: 5.211 ha PRF: 0.823 ha Revenue forest: 1.688ha Total: 7.722ha
6	If area required for diversion has been demarcated on the ground	Yes
7	Item wise breakup of the forest land proposed	Up-Gradation of Existing Road with Paved Shoulder: 7.722 ha
8	Condition of vegetation and type of forest in applied area	The applied area is a narrow strip on both sides of the existing Road. The strip is a part of the Forest (RF/ PRF) existing on both side. The forest is Moist Deciduous Forest ; Eco Class (I) Crop density is about 0.50
9	Position of wildlife in General	In Reserved Forest Elephant is occasionally seen in this part of Forest. Other animals seen are Wild boar, Spotted Deer, Mouse Deer, Porcupines, Wolf, Jungle cat, Sloth Bear, Rattles, Python, Leopard (Rarely Seen), Jackal, Mongoose, Lizards, Peafowl etc
10	Whether the applied area is involved with any eco-sensitive zone /National park /Sanctuary	The area is not part of any National Park/ Wildlife Sanctuary and not coming within the Eco Sensitive Zone of any National Park / Sanctuary or Protected area.
11	Number of trees to be felled and its impact on the Eco-system	458 numbers of trees standing on RF / PRF on both the sides of the Road will be felled for expansion / Up-Gradation of the Road. As the number of trees to be felled is 63 trees per hectare, it will have an adverse effect on environment which needs to be addressed by tree planting elsewhere.
12	Details of broken up area and reclamation done if any (Mining cases)	Not applicable
13	Position of displacement of people & adequacy of rehabilitation if any	Not applicable

14	Position of rare & endangered species available and importance of area from Eco-social point of view	Elephant, Sloth Bear, Leopard (Very Rare), Deer, Mouse deer, Wolf, Jungle cat Python, Peacock etc are seen. A site specific Wildlife Management plan to reduce the impact is strongly recommended.
15	Non-forest land used in the project and non forest land selected for Compensatory Afforestation is included in the D.L.C report or not	6.36ha non forest land (in Phulbani Division) will be utilized for the project. For Compensatory Afforestation purpose 34.7 ha degraded Govt. forest land i.e. 18 ha in Talarimaha PRF and 16.70 ha in Paburia PRF of G.Udayagiri Range of this Division have been selected.
16	Suitability of the identified non-forest land/degraded forest land for Compensatory Afforestation.	The area so selected in Talarimaha PRF and Paburia PRF is suitable for Compensatory Afforestation purpose. Plantation under Bald hill plantation mode @1600 plants/ha will be taken up over 18 ha in Talarimaha PRF and plantation under ANR with Gap plantation @ 600/ha. will be taken up over 16.7 ha of Paburia PRF. Both plantation will be taken up with barbed wire fencing. The area is covered under Rehabilitation Working circle of the revised Working plan of this Division. Hence ideal from management point of view.
17	Violation of Forest (Conservation)Act, 1980 of any and action taken thereon.	No Violation.


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