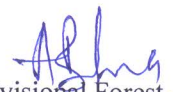


Site Inspection Report						
1	Name of Project	Widening of existing 2-lane road to 4-lane road from Bankibahal to Kanika Railway Siding. (0/00 KM to 25/750 KM)				
2	Name of District/ Division	Sundargarh District/ Sundargarh Forest Division				
3	Date of Inspection	Dt. 01- 11- 2014.				
4	Name and Designation of Inspecting Officer	Shri Arjun Behera O.F.S.(I) Divisional Forest Officer, Sundargarh Forest Division.				
5	Name and Designation of Other officers who attending the inspection including representative of user agency.	1. Shri Debanand Naik, Forest Range Officer, Gopalpur. 2. Shri Bibatsa Besan, ACF, i/c Hemgir Range.. 3. Shri Banamali Naik, A.E., Sundargarh R&B Division, Sundargarh. 4. Shri Manmohan Bhoi, Forester, Hemgir.				
6	Legal Status of Forest land with area proposed for Diversion	Revenue Forest : 29.38 ha DLC Forest : 0.68 ha <u>Reserved Forest : 9.92 ha</u> Total - 39.98 Ha				
7	If area required for diversion has been demarcated on the ground	Yes				
8	Itemwise breakup of the forest land proposed for diversion	Item	Revenue Forest	DLC land	R.F	Total
		Widening of existing 2-lane road to 4-lane road from Bankibahal to Kanika Railway Siding. (0/00 KM to 25/750 KM)	29.38 ha (92 Plots)	0.68 ha (2 Plots)	9.92 ha (Dhokarpahad RF-1.54ha) (Garjanpahad RF-1.76ha) (Chhengapaha dRF-6.62ha)	39.98 ha
9	Condition of Vegetation and type of Forest in applied area	According to CHAMPION & SETH classification of Forest Type, this area comes under Group-5 : Tropical Dry Deciduous Forest, Sub Group-5B: Northern Tropical Dry Deciduous Forest. Type-5B-C2: Northern Dry Mixed Deciduous Forest. Tree species found in the area are <i>Shorea robusta</i> (Sal), <i>Dalbergia sisoo</i> (Sisoo), <i>Gmelina arborea</i> (Gambhar), <i>Bridelia retusa</i> (Kasi), <i>Terminalia tomentosa</i> (Asan), <i>Terminalia arjuna</i> (Arjun), <i>Terminalia belerica</i> , <i>Adina cordifolia</i> , <i>Mitragyna parviflora</i> , <i>Careya arborea</i> , <i>Cleistanthus collinus</i> , <i>Cassia fistula</i> , <i>Albizia procera</i> , <i>Madhuca indica</i> (Mahul), <i>Acacia auriculiformis</i> (Acacia), <i>Cassia siamea</i> (Chakuda), <i>Pongamia pinnata</i> (Karanja), <i>Albizia lebek</i> (sersuan), <i>Dendrocalamus strictus</i> (Bamboo), <i>Tectona grandis</i> (Teak), etc. Vegetation of the RFs is fairly good in condition. Crop density in the reserved forests is 0.5 and in revenue & DLC forest is 0.4.				
10	Position of Wild Life in General	The project passes through three nos of RFs over 3.287 km having width of 30 m. Within 10 km of both sides of the road in the RFs, haeyana, porcupines, barking deer, spotted deer, wild boar, sloth bear, small Indian civet, monkey, rhesus monkey, mongoose and hare are seen, but their population is very thin. The project area is not the habitat of elephants or part of any elephant corridor, but elephants moves occasionally in the area during paddy harvesting season. Among birds, Indian myna, jungle fowl, Rollers, pigeon, black drongo, common crow, Indian cuckoo, Dove, parrots, etc are seen. Common reptiles and lizards like Indian cobra, common krait, rat snakes, common garden lizards , etc are seen in the area.				

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11	Whether the applied area is involved with any Eco-Sensitive Zone/ National Park/ Sanchuary	No
12	Number of Trees to be felled and its impact on the Eco-System	<p>9910 nos. of trees are to be felled for the project causing irreparable loss to the Eco-System which will be compensated through raising Compensatory Afforestation over 39.98 ha at the project cost. The User Agency shall have to raise avenue plantation along the road side by planting 100000 saplings at his own cost. No of trees enumerated in the project is furnished below.</p> <p>1. In Revenue & DLC Forest - 4803 Nos. 2. In Reserved Forests - 2461 Nos. 3. In Non-forest Govt. Land - 1917 Nos. 4. In Private Land - 729 Nos. Total - 9910 Nos.</p> <p>Loss of trees will definitely increase pollution in air. wildlife present in the locality will be disturbed.</p>
13	Detail of Broken up Area and reclmation done, if Any	NIL
14	Position of displacement of People and adequacy of rehabilitation, if any	There will be no displacement of people for execution of the project.
15	Position of rare and endangered species available or importance of the area from eco- social point of view	There is no report on the availability of rare and endangered species in this project area. It is also not so important from eco-social point of view.
16	Non- Forest Land used in the Project and Non-Forest land Selected for Compensatory afforestation included in the DLC report or not	Non- Forest land to be used in the project comes to - 40.90 ha. and forest - 39.98 ha.(Toal land required- 80.88 ha). For compensatory afforestation , non-forest land of 41.93 ha (5 nos of plots in Biswanathpur village under Hemgir Tahsil) have been identified for the project. Details is given in the C.A. Scheme enclosed in the proposal at Annexure - XIV. Further, the comparison between SABIK and HAL settlement of the land in respect of the land pertaining to this division does not arise as the HAL settlement had taken place prior to 25.10.1980 i.e. in the year 1975-76 & 1976-77. Copy of the letter from Tahsildar, Hemgir to this effect is enclosed at Annexure - XVIII.
17	Suitability of Identified of Non-Forest ares for Compansatory afforestation	The non-forest land selected for compensatory afforestation, is suitable for afforestation. Suitability certificate is furnished and attached with proposal at Annexure - XV.
18	Violation of Forest Conservation Act 1980, if any and action there on	There is no violation of the Forest Conservation Act 1980 in the proposed project area.


Divisional Forest
Officer,
Sundargarh Forest
Division
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