

NHAI -353C Sironcha to Zamela Nala

Site Inspection Report (08.04.2022)

(Prescribed vide PCCF (HoFF) No Desk-17-4. Dated.05/11/2015)

Items	Observation and remarks
Name of the project and location	Up-gradation to 2 lane with paved Shoulder configuration of Gadchiroli-Sironcha of NH-353C in the State of Maharashtra by Ministry of Road Transport & Highways by Ministry of Road Transport & Highways from Zamela Nala to Sironcha Rai in Sironcha Forest Division Ta. Sironcha Dist. Gadchiroli.
Village :	Nandigaon, Guddigudam, Timram S., Golakarji, Chalewada, Tatiguddam, Repanpalli, Gundera, Govingaon, Damramrith, Ummanoor S, Suddaguddum, Kamalpetha Raytwari, Bamni, Vyankatpur, Garkapetha, Raipetha Urf Pochampalli, Viyampalli, Rangayapalli V.L. Amravati V.L., Karasapalli V. L., Bhogapur V.L., Narayanpur, Medarmrai chak, Brahmanpalli Rai, Yercheru, Aadimattapur, Sironcha Mal, Sironcha Rai.
Range :	Kamlapur, Pranhita, Jimalgatta, Bamni, Sironcha & Jimalgatta FDCM.
Round :	Rajeram, Kamlapur, Guddigudam, Marampalli, Jimalgatta, Bamni, Tekda, Rompalli, Bejarpalli, Karsapalli, Sironcha.
Beat :	Timram, Golakarji, Repanpalli, Guddiguddam, Nandigava-I, Marampalli, Bamani, Pochampalli, Rompalli, Bajurpalli, Tekda, Karsapalli, Sironcha.
Name of the User Agency.	Ministry of Road Transport and Highways through NH Division of PWD Gadchiroli.
Date of site inspection.	08.04.2022.
Extent (ha.) and legal status of forest land proposed for diversion.	87.342 ha. Reserved Forests & 44.76 ha. Protected Forest. (Total forest area 132.102 ha.)
a) Details of forest land proposed for diversion and activity-wise break-up of forest land.	Attached on page no. 366 to 368.
b) Density and Eco-value class.	The density is 0.8 Eco Class -III.
Whether the requirement of forest land as proposed by the User Agency in col.2 of part-I is unavoidable and barest minimum for the project. If no, recommended area item-wise with details of alternative examined.	Yes.
Whether the proposal involves any construction of building (including residential) or not? If yes, details thereof.	No.
a) Whether forest area proposed for diversion	No.

is important from wildlife point of view or not.	
b) Details of any rare or endangered or unique species of flora and fauna found in proposed forest land. If so, the details thereof.	No.
c) Aerial distance from the nearest boundary of any protected Area (km).	Pranhita wild life Sanctuary is 0.00 km and Kolamarka conservation reserve is 8.200 Km from the Proposed Area. No diversion of land is proposed in WLS.
d) Remarks about sensitivity of the forest area likely to be affected due to project.	Not sensitive.
e) Whether wildlife mitigation plan is required? If yes, reasons therefor:	As per recommendation of DyCF. Sironcha.
<i>Details of vegetation:</i>	
a) Total number of trees to be felled:	21557 trees in FD area & 810 trees in FDCM area total- 22387 trees.
b) Number of trees to be felled of girth below 60 cm:	14251.
c) Number of trees to be felled of girth above 60 cm:	8136.
d) Effect of removal of trees on the general ecosystem in the area.	As the both sides of road passing through forest have abundant tree cover, removal of 8136 trees above 60 cm. girth will not have significance important on general ecosystem of the area.
Background note on the proposal (short summary).	Attached on page no. 266 to 271
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.
Whether the proposal involves rehabilitation of displaced person. If yes, whether rehabilitation plan has been approved by the State Government?	No.
Details on catchment and culturable command area under the project (if applicable).	No.
Status of catchment area treatment plan to prevent siltation of reservoir (if applicable).	Not applicable.

is important from wildlife point of view or not.	
b) Details of any rare or endangered or unique species of flora and fauna found in proposed forest land. If so, the details thereof.	No.
c) Aerial distance from the nearest boundary of any protected Area (km).	Pranhita wild life Sanctuary is 0.00 km and Kolamarka conservation reserve is 8.200 Km from the Proposed Area. No diversion of land is proposed in WLS.
d) Remarks about sensitivity of the forest area likely to be affected due to project.	Not sensitive.
e) Whether wildlife mitigation plan is required? If yes, reasons therefor:	As per recommendation of DyCF. Sironcha.
<i>Details of vegetation:</i>	
a) Total number of trees to be felled:	21557 trees in FD area & 810 trees in FDCM area total- 22387 trees.
b) Number of trees to be felled of girth below 60 cm:	14251.
c) Number of trees to be felled of girth above 60 cm:	8136.
d) Effect of removal of trees on the general ecosystem in the area.	As the both sides of road passing through forest have abundant tree cover, removal of 8136 trees above 60 cm. girth will not have significance important on general ecosystem of the area.
Background note on the proposal (short summary).	Attached on page no. 266 to 271
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.
Whether the proposal involves rehabilitation of displaced person. If yes, whether rehabilitation plan has been approved by the State Government?	No.
Details on catchment and culturable command area under the project (if applicable).	No.
Status of catchment area treatment plan to prevent siltation of reservoir (if applicable).	Not applicable.

Utility of the project.	The road is passing through LWE affected area of Gadchiroli District. This project will give boost to socio-economic development of the region by connecting Gadchiroli and Chandrapur District head quarters to towns of Chattisgad and Telangana. Agricultural produce and forest produce can be moved quickly from village to Town. This road will also help in transport of mineral ores and iron. It will also help in forest protection in Sironcha and Allapalli division, and will increase employment potential, help to reduce the impacts of LWE.
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.
Any other important information related to the project (Separate note may be attached, if required).	No.
Details of documents and photographs enclosed:	photographs enclosed:
Recommendations of the Inspecting Officer	Yes Recommended, As per recommendation by Dy.CF Sironcha , dated 29/05/2021.
	Project proposal of 132.102 ha. of forest land is submitted as per Forest Conservation Act -1980 norms. Tiger Corridor area, Wildlife, Eco-Sensitive Zone area and forest Territorial division area is getting affected in this NHAI upgradation project. Wildlife and Tiger Corridor area are excluded. The proposal of road upgradation within existing width of 7.50 mtr. in tiger corridor and wildlife area is submitted to the PCCF (wildlife) M. S. Nagpur.
	During joint Inspection on 8/4/2022, road turnings have been observed at F-46 to F-47 (comptt. No. JP 330, SA 045), F-54 to F-55 (comptt No. SB 005, SB 006, SB 008) and F-60 to F-80. If technically slope gradient is permitted then the proposed road shall be made straight at F-46 to F-47. In between F-54 to F-55 near Garkoota village, the loop must be avoided and road realignment should be made straight as forest land through, which straight road will pass through is not having many trees, It will save trees as well the

	<p>well the affected forest land in long run. These turnings have been brought to the notice of NHAI representative officers at the time of joint inspection.</p>
	<p>In this project, 22,387 trees from forest area of forest Department as well as forest Development Corporation of Maharashtra are getting affected under this proposal. Among these trees 14,251 are under 60 cm girth. The Gadchiroli Dist. is having 77.77 % Forest area out of total geographical area and, forests density of adjoining area is up to 0.8. The area is already densely covered with trees. So, there is no need of translocating affected trees. This office is recommending that there should not be condition of translocation of these affected trees under 60 cm girth as given in Govt.of India MoEF & CC Letter no10-14/2018-ROHQ& (E) Dt.22 March 2022.</p>
	<p>This proposed NHAI upgradation road is on already existing 8.00 mtr. width, now (5.50 m. black top and 1.25 m.+ 1.25 m.shoulder on both side.) Proposed width of road is 22.00 meter,after widening. There, will not be much environment damage to this forest area in future due to road widening.Hence taking into consideration, significance of road mentioned in the above para.(d) the project is recommended</p>

Place:- Gadchiroli

Date:- 18.04.2022

Name Of Inspecting Officer :- Dr. Kishor S. Mankar(IFS)

Designation :- Conservator Of Forest, (T) Gadchiroli.

[Handwritten Signature]
18/4/22

