GOVERNMENT OF ANDHRA PRADESH

FOREST DEPARTMENT

From Sri N. Prateep Kumar, I.F.S., Prl. Chief Conservator of Forests, (Head of Forest Force), Andhra Pradesh, 'AranyaBhavan', K.M. Munshi Road, Nagarampalem, Guntur -522004

To
The Spl. Chief Secretary to
Government,
Environment, Forests, Science
and Technology Department,
Andhra Pradesh Secretariat
Velagapudi.

Rc.no.EFS02-15034/24/2018/FCA SEC -PCCF/FCA-3, Dated:21/08/2020.

Sir,

Sub: APFD - F (C)Act, 1980 - Diversion of 11.03 ha. of forest land in WLM,
 Proddatur division for upgradation of NH-167 B from Km.51/000 to Km 58/500 i.e. from Porumamilla to Chandrasehara Puram to two lanes with paved shoulders under NHDP-IV in the State of Andhra Pradesh - Submission of processed proposal U/s-2 of F(C)Act, 1980- Reg.,

Ref:-

- 1. Online Proposal no.FP/AP/ROAD/33887/2018, dated: 28.05.2018.
- 2. PCCF(HoFF), A.P., Guntur Rc.no.EFS02 -15034/24/2018- FCA- SEC PCCF/FCA-3, dated: 14.06.2018.
- 3. CF, Kurnool Rc.no.1885/2017-TO, dated:16.07.2020 & 18.08.2020.

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It is to submit that, the Executive Engineer, (R&B), NH Division, Kadapa in the reference 1st cited has uploaded the proposal in PARIVESH portal for diversion of 11.03 ha. of forest land in WLM, Proddatur division for upgradation of NH-167 B from Km.51/000 to Km 58/500 i.e. from Porumamilla to Chandrasekhara Puram to two lanes with paved shoulders under NHDP-IV in the State of Andhra Pradesh in f/o. EE(R&B) NH Division, Kadapa.

The proposal was sent to the Divisional Forest Officer, WL Division, Proddatur in the reference 2nd cited for processing under F(C) Act, 1980 and amendments therein and submit the proposals through the Conservator of Forests, Kurnool.

Accordingly, the Conservator of Forests, Kurnool in the reference 3rd cited has submitted the proposal for diversion of 11.03 ha. of forest land in WLM, Proddatur division for upgradation of NH -167 B from Km.51/000 to Km 58/500 i.e. from Porumamilla to Chandrasehara Puram to two lanes with paved shoulders under NHDP-IV in the State of Andhra Pradesh in f/o. EE(R&B) NH Division, Kadapa, processed under Forest (Conservation) Act, 1980.

The User Agency has furnished the following information in Part-I.

- Forest area to an extent of 11.03 ha in Kavalakuntla RF, WL Division, Proddatur is required for upgrading and widening of the existing road to two lane with paved configuration of NH -167 B from Km.51/000 to 58/500 i.e. from Porumamilla to ChandrasekharaPuram.
- Cost of the project is mentioned as ₹498.23 Crore.
- The user agency has furnished justification certificate stating that the existing road from Km. 51/000 to 58/500 of NH-167B is passing through Kavalakuntla RF of Porumamilla Range of Proddatur Division in YSR kadapa District of Andhra Pradesh. There is no other alternative except widening of existing road. Therefore proposal for diversion of 11.03 ha. of forest land is proposed. This road after completion would further improve connectivity in terms of achieving smooth and safe traffic flow and improve level of service. In addition to above, substantial economic growth in terms of reduced Vehicle Operating Cost (VOC) and reduced travel time will be achieved.
- The user agency has furnished undertakings for payment of NPV, Addl. NPV, CA, Trees extraction charges etc.
- Cost benefit analysis does not arise, as the area proposed for diversion is 11.03 ha.
- · No human displacement is involved due to construction of this project.
- No loss of public facilities is involved in this project.
- The user agency has stated that, clearance under Environment (Protection) Act, 1986 is not required.
- Employment likely to be generated is 5000 man days.

The Divisional Forest Officer, WL Division, Proddatur has submitted the following information in Part-II.

- Forest area to an extent of 11.03 ha. in Compartment no. 253 of Kavalakuntla Extn. A&B RF for upgrading and widening of the existing road to two lane with paved configuration of NH-167 B from Km.51/000 to 58/500 i.e. from Porumamilla to Chandrasekhara Puram in f/o. EE (R&B) NH Division, Kadapa.
- The Density of vegetation in the proposed area is 0.5.
- Legal Status of the forest is Kavalakuntla Extn. A &B Reserved Forest notified under section 16 of Madras Forest Act-V of 1882 vide Notification No.114, dt.23.03.1896 and notification No. 125, dt. 23.03.1928.
- Regarding Species-wise (scientific names) and diameter class-wise enumeration of trees it has been stated that 12428 no. of trees are there

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and the value of the trees is ₹2486604/-.

- Regarding brief note on vulnerability of the forest area to erosion, it has been stated that, erosion to a certain degree is anticipated due to formation of road, but control measures are to be taken up by the user agency.
- The proposed road is passing through the Reserve Forest in between the Forest boundaries.
- The proposed diversion area is at a distance of about 22 km away from the boundary of Tiger Corridor and about 35 km away from the boundary of Sri Penusila Narasimha Wildlife Sanctuary, which is the nearest wildlife sanctuary in Proddatur (WL) Division. The proposed diversion area does not falls in eco-sensitive zone of Sri Penusila Narasimha Wildlife Sanctuary.
- There are no rare/ endangered/unique species of fauna found in the proposed area.
- There are no protected archaeological heritage sites / defense establishment or any other important monument is located in the area.
- The requirement of forest land is proposed by the user agency is unavoidable and barest minimum for the project.
- Regarding any work in violation of the Act has been carried out, it has been stated that, the user agency has not violated the provisions of Forest (Conservation) Act, 1980.

The Divisional Forest Officer, WL Division, Proddatur has inspected the area proposed for diversion on 08.10.2018 and stated that the width of the existing BT road including side berms is about 7.00 mts. The user agency has proposed the diversion of reserve forest area to a width of an average 5.00 m. over a length of 8.00 Kms passing in compartment no.253 of Kavalakuntla Extn. A & B RF, Tekurpeta beat, Porumamilla Range. The proposed area is hilly terrain. The soil is Red soil. As per the working plan prescriptions the proposed forest land falls under Southern "Tropical Dry Deciduous forest and sub type is Dry Mixed Deciduous Forest with density 0.5 having forest quality VI. The existing vegetation in the diversion area is mostly pole crop. The species found are Chloroxylon swietenia (Billudu), Terminalia pallid(Velama), Dalbergia paniculata (Pachari) etc. Regarding flora the Pterocarpus santalinus (Red sander) which is endemic to Rayalaseema Region, exists in Kavalakuntla Extn. A & B RF of Tekurpeta Beat, Porumamilla Range. 2410 no. of Red sanders are involved in the proposed road alignment, which are proposed to be extracted during the upgradation of NH-167 B. Further, movement of wild animals like Sloth bear, Spotted deer, Antelope cervicapra etc. are common in the diversion area. The impact on flora is negligible.

> The Location map in (S.I) Sheet in 1:50,000 scale, authenticated DGPS maps are furnished

In column No. 13 of Part–II, the Divisional Forest Officer has "Recommended" the proposal duly stating that, the proposed diversion area for upgradation of paved shoulders to a width of 5.00 mts. on either side over a length of 8.00 km. to the existing BT road, will not have any impact on the flora and fauna. There is no impact of the project on the adjoining forest. There is negligible destruction / damage or diversion of the habitat for flora and fauna by this project. The proposed area is hilly terrain. Hence the area is recommended

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for the project as it is connecting two districts and the proposed area is abutting the existing road.

Further, the Divisional Forest Officer, WL Division, Proddatur has stated that, the proposed upgradation of road (with increased traffic) would restrict the movement of wild animals and may increase 'road kills'. Hence to provide easy /unrestricted movement to wild animals and reduce fatalities to wild life, 4 nos. of 'animal underpasses' along with extensive awareness signage boards along the proposed diversion area from Km 51/000 to km 58/500 of Porumamilla to Chandrasekharapuram has been recommended to be constructed with the project cost.

However, two 'animal underpasses' would be sufficient to meet the requirements of providing unhindered movement to wild animals in the area.

In part-III, the Conservator of Forests, Kurnool has agreed with the information furnished by the Divisional Forest Officer, WL Division, Proddatur and Recommended the proposal for diversion of forest land.

Further as per para 2.5(i)(f) of Chapter-2 of Comprehensive guidelines issued by the Government of India, MoEF &CC, New Delhi in F. No. 5-2/2017, FC, dated: 28.03.2019degraded forest land for Compensatory Afforestation has been identified to an extent of 22.06 ha. which is double the extent of RF proposed for diversion (11.03 ha.) in Compartment no.218, K.K. Dasaripalli RF, Balayapalli beat, Porumamilla Range, WL Division, Proddatur. As per 2.8 (ii) of Chapter-2 of Comprehensive guidelines issued by the Government of India, MoEF &CC, New Delhi in F.No. 5-2/2017, FC, dated: 28.03.2019 a scheme for raising Compensatory Afforestation have been prepared with a financial outlay of ₹221.066 lakh for a period of (12) years commencing from 2020-21 to 2031-32.

The District Collector, Kadapa District vide Ir. No. E6/1371/2018, dated: 13.09.2018 has issued certificate under RoFR Act, 2006, as stipulated by the MoEF, GoI, New Delhi vide Lr.No.11-9/1998-FC (pt), Dt.05.07.2013, in the prescribed format Annexure-I (Form-I) for evidences for having initiated and completed the process of settlement of rights under the Scheduled Tribes and Other Traditional Forest Dwellers (RoFR) Act, 2006 is enclosed with the proposal.

Further, it is informed that as per the guidelines issued by the GoI, MoEF, New Delhi this proposal has been uploaded in the Ministry's website (www.forestclerance.nic.in) & a unique file number FP/AP/ROAD/33887/2018 has been generated for this proposal. A copy of the

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Acknowledgment slip generated by the Ministry's website is enclosed herewith,

The Conservator of Forests, Kurnool and Divisional Forest Officer, WL Division, Proddatur have recommended the proposal for diversion of forest land to an extent of 11.03 ha in Kavalakuntla RF, WL Division, Proddatur to upgrade and widening of the existing road to two lane with paved configuration of NH -167 B from Km.51/000 to 58/500 i.e. from Porumamilla to ChandrasekharaPuram in f/o EE (R&B) NH Division, Kadapa.

Further, it is submitted that, the user agency shall raise strip plantation on both sides and central verge of the road as per IRC norms and speed regulating signage shall be erected along the road at regular intervals in the forest area at the cost of the project.

In view of the above, the statutory proposal along with necessary enclosures for an area of 11.03 ha in Kavalakuntla RF, WL Division, Proddatur for upgrading and widening of the existing road to two lane with paved configuration of NH-167 B from Km.51/000 to 58/500 i.e. from Porumamilla to Chandrasekhara Puram in f/o. EE (R&B) NH Division, Kadapa duly recommended in Part-IV in triplicate is submitted herewith.

The Government are requested to consider the proposals and forward the proposals to Government of India, MoEF &CC, RO, Chennai for according approval under Section-2 of Forest (Conservation) Act, 1980.

Encl:- (3) sets of proposals.

Yours faithfully,
N.PRATEEP KUMAR
Prl. Chief Conservator of Forests
(Head of Forest Force)

Copy to the Conservator of Forests, Kurnool and Divisional Forest Officer , WL Division, Proddatur for information.

Copy to the Executive Engineer (R&B) NH Division, Kadapa for information and necessary action.

PART-IV

17 Detailed opinion and specific recommendations of the State Forest

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Department for acceptance or otherwise of the proposal with remarks (while giving opinion, the adverse comments made by concerned Conservator of Forests or Deputy Conservator of Forests should be categorically reviewed and critically commented upon)

Date: 21/08/2020

Signature

Place: Guntur

Name: N.PRATEEP KUMAR

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(To be filled by the Nodal Officer or Principal Chief Conservator of Forests or

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Date: 21.08.2020

Place: Guntur.

Signature

N. Prateep Kumar, IFS.,
Name. Prl. Chief Conservator of Forests
(Head of Forest Force)
Andhra Pradesh

Office Seal