

GOVERNMENT OF ANDHRA PRADESH
FOREST DEPARTMENT

From
Dr. Mohd. Ilyas Rizvi, I.F.S.,
Prl. Chief Conservator of Forests,
(Head of Forest Force)(FAC), Andhra Pradesh,
"Aranya Bhavan", K.M. Munshi Road,
Nagarampalem, Guntur -522004

To
The Prl. Secretary to Government,
Environment, Forest, Science
and Technology Department,
Andhra Pradesh Secretariat
Velagapudi, Amaravathi.

Rc.No. 9605/2017/FCA-3, Dated : 18.08.2018.

Sir,

Sub: - APFD – F (C) Act, 1980 – Proposal for diversion of 18.86 Ha (i.e 11.49 Ha in Madinapadu RF & 7.37 Ha in Janapadu RF) of forest land for laying of 765 KV D/C Warangal – Chilakaluripeta Transmission line implemented by Warora Kurnool Transmission Line(WKTL)- Submission of processed proposal U/s-2 of F(C) Act, 1980- Reg.,

Ref:- 1. Proposals uploaded in the Ministry's website No. FP/AP/ TRANS/27462/2017
2. PCCF 's Rc. No. 9605/2017/FCA-3, dated : 16-02-2018.
3. Conservator of Forests, Guntur Rc. No. 3700/2017-TO, dated : 02.08.2018.

* * *

It is informed that, the Authorized Signatory, M/s Warora – Kurnool Transmission Limited vide ref. 1st cited has uploaded the proposal for diversion of 18.86 Ha (i.e 11.49 Ha in Madinapadu RF & 7.37 Ha in Janapadu RF) of forest land in Guntur Division for laying of 765 KV D/C Warangal – Chilakaluripeta Transmission line implemented by Warora Kurnool Transmission Line(WKTL).

The proposal was sent to the Divisional Forest Officer, Guntur Division for processing under F(C) Act, 1980 and amendments therein and submit the proposals through the concerned Chief Conservators of Forests/Conservator of Forests.

Accordingly, the Conservator of Forests , Guntur vide reference 3rd cited has submitted the proposals duly processed for diversion of 18.86 Ha (i.e 11.49 Ha in Madinapadu RF & 7.37 Ha in Janapadu RF) of forest land in Guntur Division for laying of 765 KV D/C Warangal – Chilakaluripeta Transmission line implemented by Warora Kurnool Transmission Line(WKTL).

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

- An area of 18.86 Ha (i.e 11.49 Ha in Madinapadu RF & 7.37 Ha in Janapadu RF) of forest land in Guntur Division for laying of 765 KV D/C Warangal – Chilakaluripeta Transmission line.
- Cost of the project is mentioned as Rs 19653 lakhs.
- The user agency has certified that, there is no other alternative route to avoid the forest area. The total forest area involved in the proposal is 18.86 Ha in Guntur Division which includes forest in two patch. Since all the alternate routes crosses the forest patch along the Andhra Pradesh and Telangana State boundary hence, the forest area cannot be avoided. The opted route is the best one.

(Contd...2)

- The user agency has justified that, the Warangal (New) – Chilakaluripeta 765 KV D/C Transmission Line starting from 765/400 KV Warangal (New) (Telangana) Switchyard to Chilakaluripeta substation (Andhr Pradesh) of PGCIL, Passing through district of Telangana and Guntur District of Andhra Pradesh. The route of the above line is passing through the Reserve forest patch along the State Boundary of Andhra Pradesh, having forest area of 18.86 Ha. The chosen route is optimal route with minimum forest area involved in the project along with best construction and maintenance facility and cost efficient. The alternative routes, all the three routes are positioned on either side of BEE line. After initial inspection over Survey of India maps and satellite image, all three routes were explored for best and optimal route. Special attention has been given to the forest power line crossings, Road crossings and Railway crossings and habitation. After detail analysis, the present route has been observed as most viable.
- The user agency has furnished undertakings for payment of NPV, Addl. NPV, CA, Tree extraction charges on the forest land proposed for diversion & SMC Gully plugging etc.,
- In Cost benefit analysis does not arise, as the area proposed for diversion is below 20 Ha (i.e. 18.86 Ha).
- The user agency has stated that, the forest area involved in the proposal (construction of 765 KV D/C Warangal (New) – Chilakaluripeta Transmission Line) is unavoidable and barest minimum.
- No human displacement involve due to construction of this project.
- No loss of public facilities involved in this project.
- The user agency has stated that, no Environment (Protection) Act, 1986 is required as, the area proposed for diversion is for construction of 765 KV D/C Warangal (New) – Chilakaluripeta Transmission Line.
- Employment likely to be generated is during construction of this project 20 permanent employment and 2160000 man-days temporary employment will be generated. After completion of the project 5 Nos. of regular shift required for maintenance works for 35 years.

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

- An area of 18.86 Ha (i.e 11.49 Ha in Madinapadu RF & 7.37 Ha in Janapadu RF) of forest land in Guntur Division for laying of 765 KV D/C Warangal – Chilakaluripeta Transmission line.
- Legal Status of the Forest is Madinapadu RF is notified as Reserve Forest under Section 16 of Madras Forest Act (Act-V of 1882) vide Forest St. George dated : 20-06-1890 and Janapadu RF is notified as Reserve Forest under Section 16 of Madras Forest Act (Act-V of 1882) vide Forest St. George dated : 10-03-1898.
- The Density of vegetation in the proposed area is less than 0.1 to 0.2.

(Contd...3)

- A statement showing information regarding Species – wise and diameter class wise enumeration of trees is enclosed. There are 318 Nos. of trees to be felled in the proposed area and the valuation of trees are Rs. 5,01,733/-.
- Regarding brief note on vulnerability of the forest area to erosion, it has been stated that the alignment is gentle gradient and hence the erosion is very minimum.
- Approximate distance of the proposed site for diversion from boundary of forest is the transmission line is passing through the Reserve Forests.
- The wildlife present in and around the forest land proposed for diversion are Hare and Wild boar.
- The area proposed for diversion does not fall under Sanctuary / National Park, Biosphere Reserve, Tiger Reserve, Elephant Corridor etc.,.
- Regarding rare/ endangered/unique species of flora and fauna found in the area it is stated that, 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 un-avoidable 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, Guntur has inspected the area proposed for diversion on 06-06-2018 and stated that, the Madinapadu RF & Janapadu RF are plain having gentle slope. There is no vulnerability to soil erosion and it is classified as Eco-Class –IV consisting of Tropical Thorn Forest and Tropical Dry ever green forests of open type. The main flora is Azadirachta indica, Wrightia tinctoria, Acacia nilotica, Bauhinia recemosa etc., and the Fauna it has stated that, there are no note worthy fauna exists in the said RF. However, Hare/ Lepus nigricollis and Wild bore/Susscrofa are noticed

- 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, Guntur Division has "Recommended" the proposal.

In part –III, the Conservator of Forests, Guntur has agreed with the information furnished by the Divisional Forest Officer, Chittoor(West) Division and Recommended the proposal for diversion of forest land.

As per Chapter 3.2 (i) of guidelines of Forest (Conservation) Act, 1980 non forest land for **Compensatory Afforestation** has been identified to an extent of 38 Ha which is double the extent of RF proposed for diversion (18.86 Ha) Ha in Compt No. 26 of Koppukonda RF, Naidupalme Section of Vinukonda Range, Guntur. As per para (ix) (a), Chapter -3 of FC Act, 1980 guidelines and a scheme for raising Compensatory Afforestation and maintenance have been prepared with a financial outlay of Rs. 186.500 lakhs for a period of (12) years commencing from 2019-20 to 2030-31 (including Raising of nursery, Advance operations & Raising of plantations) and 27.000 lakhs for Medicinal plantation underneath the conductors.

The Divisional Forest Officer, Guntur has inspected the areas proposed for Compensatory Afforestation on 06-06-2018 and stated that, the soil is Red Loamy and Plain Gentle Canopy with a density of below 0.4. Plantation will be raised with Semi Mechanical Method (SMM) with the following species like Narepi, Chinduga, Tellamaddi, Neem, Nerudu.

The Divisional Forest Officer, Guntur has furnished the authenticated DGPS maps of CA lands along with location maps.

The District Collector, Guntur District have issued certificate under RoFR Act, 2006, vide Lr. No. (OTH)/1/2018, dated : 22-07-2018 as stipulated by the MoEF, Gol, 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 submitted that as per the guidelines issued by the Gol, MoEF, New Delhi this proposal has been uploaded in the Ministry's website (www.forestclearance.nic.in) & a unique file number FP/AP/TRANS/27462/2017 has been generated for this proposal. A copy of the Acknowledgment slip generated by the Ministry's website is enclosed herewith.

The Conservators of Forests, Guntur and the Divisional Forest Officer, Guntur Division have recommended the proposal for diversion of 18.86 Ha (i.e 11.49 Ha in Madinapadu RF & 7.37 Ha in Janapadu RF) of forest land for laying of 765 KV D/C Warangal – Chilakaluripeta Transmission line implemented by Warora Kurnool Transmission Line(WKTL).

In view of the above, the statutory proposal along with necessary enclosures for diversion of 18.86 Ha (i.e 11.49 Ha in Madinapadu RF & 7.37 Ha in Janapadu RF) of forest land for laying of 765 KV D/C Warangal – Chilakaluripeta Transmission line implemented by Warora Kurnool Transmission Line(WKTL) in Guntur Division duly recommended in Part-IV is submitted herewith .

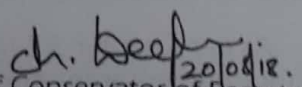
The Government are requested to consider the proposal as per Gol, MoEF &CC, New Delhi F.No. 11-09/1998-FC (LWE), dated: 15-02-2018, as the area proposed for diversion is falls in Guntur District which is LWE District and the area proposed for diversion is 18.86 which is below 40 Ha.

Encl – (3) sets of proposals

Yours faithfully,
Sd/- Dr. Mohd. Ilyas Rizvi,
Prl. Chief Conservator of Forests
(Head of Forest Force)

// True Copy//


20/8/18


for Prl. Chief Conservator of Forests
(Head of Forest Force)

PART - IV

(To be filled by the Nodal Officer or
Principal Chief Conservator of Forests or
Head of the Forest Department)

Proposal for diversion of 18.86 Ha of FL in Guntur District for laying
of 765 KV DC Gopalnagar - Chibakaluvipeta by Gopalnagar Transmission Line

1	Detailed opinion and specific recommendation of the State Forest Department for acceptance of other wise of the proposal with remarks.	Recommended
2	(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: 18.08.2018

Place: Guntur Guntur

Signature

Dr. Mohd. Ilyas Rizvi IFS.,
Pr. Chief Conservator of Forests
(Head of Forest Force)
Andhra Pradesh, Guntur

Name:

Office Seal