

**GOVERNMENT OF ANDHRA PRADESH
FOREST DEPARTMENT**

Rc.No:4905/2019-D1,
Dated: 21-12-2021.

Office of the District Forest Officer,
Kakinada Division, Kakinada.

From
Sri.I.K.V.Raju, S.F.S.,
District Forest Officer,
Kakinada Division,
Kakinada.

To
The Chief Conservator of Forests,
Rajahmundry Circle,
Rajamahendravaram.

Sir,

Sub: APFD – F(c) Act 1980 – Proposal for diversion of 13.28 ha of forest land in Kakinada Division for formation of road from Vetukuru to Siripuram in favour of EE, PR (PIU) Division, Kakinada – Field Inspection Report and Part-II – Submission of – Reg.

Ref:1.PCCF (HoFF), AP, Guntur Rc.No.EFS02-15034/65/2020-FCA SEC- PCCF/ FCA-3; Dt:02-01-2021.

2.CCF, Rjy Rc.No.40/2021-D1; Dt:06-01-2021.

3.EE, PR (PIU), KKD Lr.No.AE1/PIU/ APDRP/Forest Clearance/2017; Dt:15-11-2021.

4.This office Rc.No.4905/2019-D1; Dt:16-11-2021.

5.FRO, RC Varam Rc.no.197/2021; Dt:25-11-2021.

6.FRO, Kakinada Rc.no.84/2021; Dt:26-11-2021.

7.FRO, Sudikonda Rc.no.375/2019; Dt:30-11-2021.

8.This office Rc.No.4905/2019-D1; Dt:04-12-2021.

9.CCF, Rjy Rc.No.40/2021-D1; Dt:14-12-2021.

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It is to inform that, the Principal Chief Conservator of Forests (HoFF), Andhra Pradesh, Guntur and the Chief Conservator of Forests, Rajahmundry Circle, Rajamahendravaram have issued permission for submission of proposal for diversion of 13.28 ha of forest land in Kakinada Division for formation of road from Vetukuru to Siripuram in favour of EE, PR (PIU) Division, Kakinada vide reference 1st and 2nd cited. Accordingly, the Executive Engineer, PR (PIU), Kakinada has submitted the hard copies of the proposals to the undersigned vide reference 3rd cited.

Further, the proposals were forwarded to the Forest Range Officers, Sudikonda and Rampachodavaram vide reference 4th cited for field verification. Accordingly, the Sub-Divisional Forest Officer, Rampachodavaram and the Forest Range Officers, Sudikonda and Rampachodavaram have inspected the proposed area and submitted their reports vide references 5th and 7th cited.

Further, the Site Inspection was conducted on 25-11-2021 by me along with concerned staff. As per my field inspection and inspection reports of the concerned staff and as per the proposals submitted by the user agency final inspection report has been submitted to the Chief Conservator of Forests, Rajahmundry Circle, Rajamahendravaram vide reference 8th cited. Further, the Chief Conservator of Forests, Rajahmundry Circle, Rajamahendravaram has requested this office for certain clarification regarding deviation in the proposed area vide reference 9th cited.

In this connection, it is to submit that, the proposed road is passing through the Sudikonda Range (11.45 ha) and Rampachodavaram Range (1.83 ha) i.e., total proposed area is 13.28 ha.

I. Sudikonda Range:

1. The proposed road is passing through Comp.no.333,334 & 338 of Kota South-I RF and Compt.no.750 of Tadepalli PF of Sudikonda Range.
2. Total length proposed is 15260.25 mts.
3. Area Details are as follows.

S. no	Compt. no	Name of the RF/PF	Length (mts)	Width (mts)	Area required (ha)	Remarks
1	334 (part -I)	Kota South-I RF	478.00	7.5	0.36	Not Recommended
2	334 (part -II)	Kota South-I RF	1212.00	7.5	0.91	
			1690.00		1.27	
3	333	Kota South-I RF	308.06	7.5	0.23	Recommended
4	338	Kota South-I RF	199.00	7.5	0.15	
			507.06		0.38	
5	750	Tadepalli PF	13063.19	7.5	9.80	Recommended
			13063.19		9.80	
		Sub Total:	15260.25		11.45	

4. Kota South-I RF, Compt-334 (part-I & II) (Not recommended Area)

- i. The average density of the adjoining forest is 0.5 to 0.6 in Kota South-I RF.
- ii. Total No.of trees need to be felled are 514 nos in Kota South-I, RF Compt-334 (part-I & II)

S. No	Compt no.	Name of the RF	No.of trees		Qty	Value in Rs.	Remarks
1	334 (part-I & II)	Kota South-I RF	Non Teak	514	187.919 cmt	9,96,357	Not recommend ed for felling
2			Fuel		0.148 tonnes	320	
		Grand total	514			9,96,677	

- iii. The vegetation comprises a variety of flora species such as *Xylia xylocarpa*, *Lagerstroemia parviflora*, *Dalbergia latifolia*, *Pterocarpus marsupium*, *Terminalia tomentosa* etc.,
- iv. The fauna like sloth bear and wild boar etc., are present in this area.
- v. The area is hilly tertian with steep slope and undulating topography which makes it vulnerable to soil erosion and adversely impact ecological balance.
- vi. The formation of road may cause Soil erosion and Habitat fragmentation to wildlife.
- vii. There is no human appearance except shandy day i.e. Saturday in Maredumilli and no heavy flow of traffic was noticed.

5. Kota South-I RF, Compt-333 & 338 & Tadepalli PF, Compt-750 (Recommended Area)

- i. The average density of the adjoining forest is 0.2 to 0.3 in Kota South-I RF compt no. 333, 338 and Tadepalli PF, Compt.no.750.
- ii. No felling of trees is required in this area.
- iii. No wildlife is noticed in this area.
- iv. The forest area required in Tadepalli PF is criss crossed on the water steams.
- v. During field inspection, no heavy traffic was noticed. Two wheelers and auto are main mode of transportation used by villagers for commuting.

II. Rampachodavaram Range:

- 1. The proposed road is passing through Comp.no.741 of Pujaripakalu PF (1587.42 mtrs) and Comp.no.263 of Maredumilli RF (859 mtrs) of Maredumilli South Beat of Rampachodavaram Range. Total length proposed is **2446.42** mtrs.
- 2. Proposed Area Details are as follows.

S. no	Compt no	Name of the RF	Length (mtrs)	Width (mtrs)	Area required (ha)	Remarks
1	263	Maredumilli RF	859.00	7.50	0.64	Not recommended
2	741	Pujaripakalu PF	1587.42	7.50	1.19	
		Total:	2446.42		1.83	

- 3. The average density of the adjoining forest is 0.7.
- 4. Total No.of trees need to be felled are 1252 nos misc., trees & Value is Rs.8,45,749/-

S. no	Comp t no.	Name of the RF/PF	No.of trees		Qty in cmt	Value in Rs.	Remarks
1	263 & 741	Maredumilli RF & Pujaripakalu PF	Non-Teak	1252	77.352	8,45,749	Not recommended for felling
		Grand Total:		1252	77.352	8,45,749	

- 5. These forests are mainly consisting of species like Konda Tangedu, Pala, Tada, Pothada, Yerrakarra, Ratch, Gumpena, Bandaru, Chennangi etc.,
- 6. The proposed road involves clearance of high and rich forest. The forest is moist deciduous and *Xanthoxylon rhetsa* is an endemic species to this area.
- 7. The area is 15 Kms aerial distance from the Papikonda National Park.
- 8. The fauna like spotted deer and wild boar etc., occur in the proposed area.
- 9. The area has steep slope and hilly terrain, which makes it vulnerable to erosion.
- 10.The formation of road may cause Soil erosion and Habitat fragmentation to wildlife.

III. Compensatory Afforestation area:

- 1. The user agency has identified CA land over an extent of **13.71 ha** near Upplanka H/o Gurajanapalli village of Kakinada Range, Kakinada Division.
- 2. The Forest Range Officer, Kakinada has submitted CA Action Plan, vide reference 6th cited above, for an amount of **Rs.123.00 lakh** for Afforestation of the above CA area (13.71 ha) including raising and its maintenance for 10 years.

a) Total Forest Area details for the proposed road:
Recommended Area:

S. No	Range	Compt no	Name of the RF	Length (Mtrs)	Width (Mtrs)	Area required in ha.
1	Sudikonda	333	Kota South-I RF	308.06	7.5	0.23
2		338	Kota South-I RF	199.00	7.5	0.15
				507.06		0.38
3		750	Tadepalli PF	13063.19	7.5	9.80
				13063.19		9.80
			Sub Total:	13570.25		10.18

Not Recommended Area:

S. No	Range	Compt no	Name of the RF	Length (Mtrs)	Width (Mtrs)	Area required in ha.
1	Sudikonda	334 (part -I)	Kota South-I RF	478.00	7.5	0.36
2		334 (part -II)	Kota South-I RF	1212.00	7.5	0.91
			Total:	1690.00		1.27
3	RC Varam	263	Maredumilli RF	859.00	7.50	0.64
4		741	Pujaripakalu PF	1587.42	7.50	1.19
			Total:	2446.42		1.83
			Grand Total:	4136.42		3.10

b) Total no.of Trees to be felled in Kakinada Division:

S. No	Compt no.	Name of the RF/PF	No.of trees		Qty in cmt.	Value in Rs.
1	263 & 741	Maredumilli RF & Pujaripakalu PF	Non-Teak	1252	77.352	8,45,749
		RC Varam total		1252		8,45,749
2	334 (part-I & II)	Kota South-I RF	Non-Teak	514	187.919	9,96,357
3			Fuel in tonnes		0.148	320
		Sudikonda total		514		9,96,677
		Total Trees in Kakinada Division		1766		18,42,426

In this connection, the permission may be accorded to the user agency for diversion of 13.28 ha of forest land in Kakinada Division for formation of road from Vetukuru to Siripuram in favour of EE, PR (PIU) Division, Kakinada subject to the following conditions.

- The status of the area remains as Forest land.
- The proposed area is meant only for what the user agency has sought for but not for any other commercial purposes whatever it may be.
- The user agency should inform the commencement of the work.
- The user agency should invariably demarcate the proposed land for diversion with any suitable permanent stones/ pillars. After demarcation only the works should be commenced.
- The user agency should not resort to excavate the surrounding forest land for collection of earth to be used in laying of road. If such excavation is found during work period or later the user agency and its site in-charge Officer will be charged with suitable provisions of relevant Acts.
- The diversion work will be executed under the supervision of the Forest department.
- The user agency shall obey to any other conditions stipulated by the Forest department as per Acts and Rules.
- For every violation which attracts the provisions of A.P.Forest Act, 1967 and Forest (Conservation Act), 1980 the user agency is solely responsible for violations if any.
- The user agency shall give an undertaking in accordance to the condition stipulated.

j) Speed breakers, display boards, reflectors and warning signs should be placed as safeguard for wildlife by the user agency at the cost of user agency.

Further, it is to submit that, the proposals for diversion of 13.28 ha of forest land in Kakinada Division for formation of road from Vetukuru to Siripuram in favour of EE, PR (PIU) Division, Kakinada may be accepted with the following recommendations.

- It is recommended to widen the road to a maximum width of **7.5 mts** including Berms over a length of **13570.25 mts** passing through Compt no.333, 338 of Kota South-I RF & Compt no.750 of Tadepalli PF. Total area recommended for diversion is **10.18 ha**.
- It is not recommended to widen the road over a length of **4136.42 mts** passing through Compt no.334 of Kota South-I RF in Sudikonda Range & Compt no.741 of Pujaripakalu RF, Compt no.263 of Maredumilli RF of Rampachodavaram Range. Total area not recommended for diversion is **3.10 ha**.
- The forest area in the above compartments may not be diverted as the road formation may be vulnerable to soil erosion, adversely impact ecological balance and leads to destruction of Teak Plantations present in surrounding areas and it is possible to smuggle the valuable timber species including Ganja from the three (3) ranges i.e. Rampachodavaram, Sudikonda and Addathigala.

This is submitted for favour of kind information and necessary action.

Encl: As above.

Yours faithfully,
Sd/- I.K.V.Raju
District Forest Officer,
Kakinada Division, Kakinada.

Copy submitted to the Distirct Collector, East Godavari District, Kakinada for favour of kind information.

Copy submitted to the Project officer, ITDA, Rampachodavaram for favour of kind information.

Copy to the Sub-Divisional Forest Officer, Rampachodavaram for information and necessary action.

Copy to the Forest Range Officer, Sudikonda and Rampachodavaram for information and necessary action. They are directed to ensure that no work inviolation of F(C) Act,1980 takes place. They are requested to see that the said proposed work is not commenced in anticipation of the permission from compitent authority.

Sd/- I.K.V.Raju
District Forest Officer,
Kakinada Division, Kakinada.

// t.c.b.o.//

G. Surekha
Technical Officer 21/12/2024