

TAMIL NADU FOREST DEPARTMENT

From
Thiru.Ravi Meena, I.F.S.,
District Forest Officer,
Chengalpattu Division,
Kancheepuram 631 501.

To
The Chief Conservator of Forests,
Chennai Circle,
Chennai -6.

C.No.5898/21/D, Dt.05.05.2023.

Madam,

Sub: FORESTS – Kancheepuram District – Chengalpattu Division – Proposal for diversion of 0.0476 Ha of forest land in Anjur and Sengundram RF for relaying and periodical maintenance of Singaperumal Koil- Reddikuppam Road to at Chengalpattu – Thiruporur via Anjur Pattaravakkam Thenur road KM 0/0 – 0/285 in Chengalpattu District – Report submitted - Regarding.

Ref: 1.Online application uploaded by the User agency – The Divisional Engineer, Highways Department, Construction and Maintenance, Chengalpattu Proposal No. FP/TN/Road/148718/2021 Dt.05.12.2021.

2.Principal Chief Conservator of Forests, (Head of Forest Force) Chennai -32 Ref.No.TS3/39367/2021 Dt.17.03.2023.

3.Chief Conservator of Forests, Chennai Circle, Chennai - 06 Ref.No.D/7831/2022 Dt.27.03.2023.

I submit below my report for the clarification called for in the Principal Chief Conservator of Forests Ref 2nd cited as follows.

Sl. No	PCCF's Query	DFO's Reply
i)	<p>For the diversion of 0.0476 ha of forest area, compensatory afforestation has been proposed by planting of 100 number of saplings in 0.10 Ha degraded forest area in Sengundram RF.</p> <p>In the Compensatory Afforestation scheme, digging of 100 Nos staggered trench to the plants has been proposed to an amount of Rs.68984/- and water harvesting trench along the boundary of Sengundram RF to a length of 150m has been proposed to an amount of Rs.42690/- in addition to the catch water drains proposed for all the 100 plants in the plantation raising estimate.</p> <p>Justification for providing above works in the CA scheme has not been furnished Compensatory Afforestation</p>	<p>Revised CA scheme in degraded forest area. (copy enclosed)</p>

	<p>scheme estimate should contain the essential items required for the successful planting activity. Water harvesting structures if any required in the degraded forests area may be proposed in other schemes.</p>	
ii)	<p>In the site inspection report and recommendation of the proposal the District Forest Officer has reported that on inspection it was found that the road was already laid long time back in forest area and there is no proper records available on when the road was formed. Also the requested forest stretch is in continuation of the already existing Singaperumal Koil - Reddikuppam Road to Chengalpattu - Thiruporur road via Anjur, Patravakkam, Thenur Road. The Forest Range Officer, Chengalpattu reported based on enquiry with village people that, this road was formed 20 years before and also reported that the road has no right of way as per the Anjur and Sengundram RF notification.</p> <p>As per the report of the user agency, the present road was constructed before 1985 and it was maintained to Rural Department and also informed that the last renewal was carried out prior to 2008 by Rural Department and the road is heavily damaged for the past 14 years in forest portion.</p>	<p>On inspection it was found that the road was already laid long time back in forest area and on enquiry by the village people this road was laid 20 years before</p>
a)	<p>In this connection, the details of road portion lies in the forest area, present condition (length and width of carriage way and shoulder width) of the road in forest area and whether the present proposal involves any expansion work of road etc., have not been reported.</p>	<p>Only triangular portion of road lies in forest area, not complete road. Width and length mentioned in Sl.No.4.</p>
b)	<p>As per the kml file of the forest area proposed for diversion area of 0.0476 Ha involving a triangle portion of the area only sought for and the existing road portion has not been included in the proposed forest diversion area.</p> <p>Justification for exclusion of already existing road portion lies in the forest area has not been furnished.</p>	<p>Forest area is included in kml files, triangular portion of non-forest land has been excluded from project area kml file.</p>

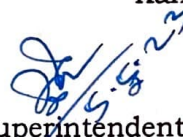
iii)	<p>As per the Survey of India topo sheet uploaded (Year not known) by the user agency, the proposed road is in existence and marked in the map.</p> <p>The District Forest Officer is requested to ascertain whether the road is existence before 1980 and furnish the relevant map.</p>	<p>User agency has uploaded Survey of India topo sheet of year 2005. Also, As per Survey of India sheet No. 66D/2 of 1976 year the road is not mentioned thus it can't be ascertained whether the road was laid before 1980</p>
iv)	<p>This project involve forest land in Anjur RF and Sengundram RF. Hence RF wise length and width of area required for the project has to be reported.</p>	<p>The whole area not passing through the Reserved Forests only one part of passage passing through the Reserved Forests. Hence length and width measurement not required. I submit that the dimension below.</p> <p>Area A = $\sqrt{S(S-a)(S-b)(S-c)}$</p> <p>S = Semi perimeters $\frac{a+b+c}{2}$</p> <p>Anjur RF</p> <p>S = $\frac{a+b+c}{2}$</p> <p>S = $\frac{7.7 + 14.6 + 8.5}{2} = \frac{30.8}{2} = 15.4$</p> <p>Area = $\sqrt{S(S-a)(S-b)(S-c)}$</p> <p>$\sqrt{15.4(7.7)(0.8)(6.9)}$</p> <p>$\sqrt{654.5}$</p> <p>= 25.58 m²</p> <p>Sengundram RF</p> <p>S = $\frac{a+b+c}{2}$</p> <p>S = $\frac{8.5 + 108 + 110}{2} = \frac{226.5}{2} = 113.25$</p> <p>Area = $\sqrt{S(S-a)(S-b)(S-c)}$</p> <p>$\sqrt{113.25(104.75)(5.25)}$</p> <p>(3.25)</p>

		$\sqrt{202411.37}$ $= 449.90 \text{ m}^2$ <p>TOTAL (A+B) = 25.58 + 449.90 = 475.48 m² (or) 0.0476 Ha</p>
v)	<p>The Government of India in Ref.No.FC-11/117/2019-FC dated 25.03.2023 clarified as follows (copy enclosed)</p> <p>“While seeking prior approval under FCA 1980 for use of additional forest land for up gradation /widening of such roads, the details of existing forest land involved in the carriage way of road constructed prior to 1980 should be included in the application for diversion of forest land”</p>	<p>This provision doesn't apply for this proposal as road was not constructed prior to 1980 and whole forest area for diversion included.</p>

Yours faithfully,

Sd/-Ravi Meena,
District Forest Officer,
Chengalpattu Division,
Kancheepuram.

/t.c.b.o./


Superintendent


5/5/2023