## SITE INSPECTION AND RECEOMMENDATION REPORT OF DISTRICT FOREST OFFICER, CHENGALPATTU DIVISION, KANCHEEPURAM.

Inspected the proposed site for diversion which falls in Thirutheri Reserved Forests, Chengalpattu Range, Chengalpattu Division on 31.12.2020. The proposal is for diversion of 0.198 Ha area of Thirutheri Reserved Forests for approach road to the user agency's (M/s.Sivanesh Bagerathi Enterprises) property in S.No.86 Veerapuram village in Kancheepuram District.

The area of the proposed linear stretch of land with increased width of 10 Mtr in three sharp bends (10mtr length on either side of bend) is worked out as follows.

Total length of the Linear stretch = 240 Mtrs.

Area of increased width of 10 mtr at three sharp bend (3 bends with 10 Mts width on both sides + 3x2x10=60mts length (10mtr at bend and 8 mtr at end)

$$60 \text{ m x } \frac{10+8}{2} = 540 \text{ Mtr}$$

Area of remaining length (240 -60 m) = 180mx8= 1440 Mtr

Total area of liner stretch =  $1980 \text{ M}^2$  (Or) 0.198 Ha

This proposed linear stretch is at the periphery of Thirutheri RF and is starting from the end of road stretch diverted to Mahindra World City (Diverted land vide G.O.Ms.No.201 E&F Dept Dt.11.09.2000) This existing diverted road stretch was used by all the companies including house holds and villages behind the Mahindra World City.

There are no major natural tree growth in the land proposed for diversion. Herbs and shrubs are predominately seen here. Few trees (below 60cm girth) are present and details are furnished below.

Tamil Name	Scientific Name	No.of seedlings	Average Girth (cm)	Average Height (m)
மான்காது	Acacia holesericea	5	0.25	3.2
சீமைகருவேல்	Prosopis juliflora	10	0.38	3.0
வெப்பாலை	Wrightia tinctoria	1	0.23	2
வேம்பு	Azadirachta indica	2	0.25	2.5
வெள்வேல்	Acacia leucophloea	6	0.35	3.83

The cost for raising and maintenance for the above seedlings has to be recovered from user agency.

There is no possibility of augmenting the soil erosion if the land is diverted. It also may not adversely affect wildlife or micro climate of the area.

The user agency has purchased the land (S.No.86 of Veerapuram village) from State Industries Promotion Corporation of Tamil Nadu Limited (SIPCOT). Since the land is presently without an approach road, user agency claims that it is the moral responsibility of Tamil Nadu Government to provide approach road.

The user agency has submitted necessary undertakings on Compensatory Afforestation Land, Compensatory Afforestation expenditure, Net Present Value and Annual lease rent. The District Collector, Kancheepuram has given certificate that there is no alternate approach road to the factory.

Taking into consideration the above facts, I **recommend** the proposal submitted by user agency.

District Forest Officer, Chengalpattu Division, Kancheepuram.