

- C. Incentives for transport Vehicles such as Taxi, Tourist Cars, etc
- D. Incentives for light goods Carriers ( including the Three Wheelers)
- E. Incentives for private cars
- F. Incentives and Support for Charging Stations

Government of Tamil nadu has initiated supply side incentive to promote the EV manufacturing within TamilNadu. Govt of Tamil Nadu has proposed special package of incentives to the manufacturer of electric vehicle, their auto components, particularly EV batteries and manufacture of charging infrastructure.

## **10. Traffic congestion points and decongestion plan in the city of Trichy (Source: Master plan Trichy -2011)**

Rapid urbanization in the cities of India has caused large-scale proliferation in motor vehicle use which impacts in congestion, accidents, community severance and pollution. The city has radial and orbital road network development. The road network primarily has arterial roads and internal roads. National highway 38 and 83 connects the southern district of Tamil Nadu with capital of Chennai. National highway 81 passing through

Tricky connects the eastern part of Tamil Nadu with western parts. National highway 336 originates from the city and connects the pilgrimage centre Ramaswaram. Several other State highway (SH24 & SH25 ) originate from city and connects the major towns like ariyalurm Cuddlore, Chidambaram, Namakkal and salem.

The major transportation corridors which guide the traffic in the region are listed below

- Corridor 1: Trichy – Dindigul ( NH38) corridor has induced rapid development in the southern region. Educational institution and Automobile industries are being established along this corridor
- Corridor 2 Trichy – Madurai ( NH38 old NH 45B) corridor is characterized by development of residential colonies in the southern periphery and commercial activities in the central area

- Corridor 3:Trichy- Pudukottai NH336 corridor has a concentration of IT enabled industries and International Airport.
- Corridor 4:by-pass road has several residential and commercial establishments
- Corridor 5: Trichy – Nagapattinam ( NH81) corridor is characterised by industrial development and industrial estates
- Corridor 6: Vayallur road has triggered the development of residential colonies in the western fringe and central areas.
- Corridor 7: Trichy- Chennai (NH38) corridor has lead to the development of residential and commercial activities around Srirangam temple

Although the roads in Trichy city was widened long back to allow vehicles to ply freely, the encroachments by road vendors and parking vehicle causes traffic congestion even in non- peak hours. Traffic jams are frequent on roads near Melachinthamani at Chathiram bus stand, Salai Road and West Boulevard Road near Ibrahim Park. Due to the lack of parking space, majority of the commercial complexes parks their vehicle in the space between storm water drains and roads. Increasing the width of the plat form and the vehicles parked on the roads causes frequent snarls-up on the arterial roads.

Considering the current scenario, the Trichy city traffic police department has identified the traffic congestion points and proposed the decongestion plan by coordinating with National highway/ State Highway department and Trichy Municipal Corporation.

In order to relieve the existing traffic congestion within the city, following proposals have been formulated in the Master Plan.

- Provision of Inner link road
- Improvements to the Junctions
- Road over bridges and underpasses
- Over bridges at Level crossings (4 lane traffic with both sides having foot path for pedestrians)

- New bus stand to avoid the congestion caused by the existing Bus stand
- Truck Terminal
- Pedestrian pathways

S No	Traffic Police Station limits	Traffic Congestion Points	Roads belongs to	Plan for decongestion
1	Cantonment Traffic Police Station	MGR Statue Roundana	Corporation	Roundana width should be reduced To widen the road on corner of the city
2	Central Bus Stand		Corporation	A new integrated bus stand should be formed out of the city
3		Rly. Over bridge to Mannarpuram	NH	Railway flyover works should be completed as early
4	Ariyamangalam Traffic Police Station	TVS Tollgate Junction	NHAI	Modification of the road structure. Avoor – Thuvakkudi ring Road works have to be completed very soon
5		“G” Corner Service	NHAI	Subway at “G” corner towards Goldenroack shall be provided
6		Plapannai Junction	NHAI	To modify the road structure To provide Service Road from Palpannai to Thuvakudi

				Providing a service road at Palpannai will improve the free flow of vehicle at Thanjavur- Trichy route
7		SIT College junction in Thanjavur Road	NHAI	To provide subway or fly over at SIT college junction
8	Palakkarai Traffic Police Station	Gandhi Market area	Corporation	Shifting of Gandhi Market to Kallikudi or any other outskirts of the city will reduce the traffic congestion
9	Fort Traffic Police Station	Sanjeevinagar Junction	NHAI	Subway or Fly over should be provided
10		Oyamari Road NH	NHAI	Subway or Fly over should be provided
11		Teppakulam	HW	Removal of road of side vendors for smooth traffic flow
12		Karur Bye Pass Road	SHW	To provide fly over from Chatram Bus stand to Check Post
13		Madurai Road	HW	Removal of all road side parking and vendors
14	Woraiyur Traffic Police Station	South Arch and South Arch to Puthur 4 Road	HW	Enlarge the road width and modify the road structure
	Srirangam Traffic Police Station	Kumbakonathan Salai to Thiruvalarsolai Road	SHW	To provide a sub way
16		Srirangam		Prepare permanent

		Temple Areas		parking place and avoid unwanted parking place
17		Pulimandapam Bus Stop		Speed break should be provided

(Source: Police Department (Traffic) - Trichy)

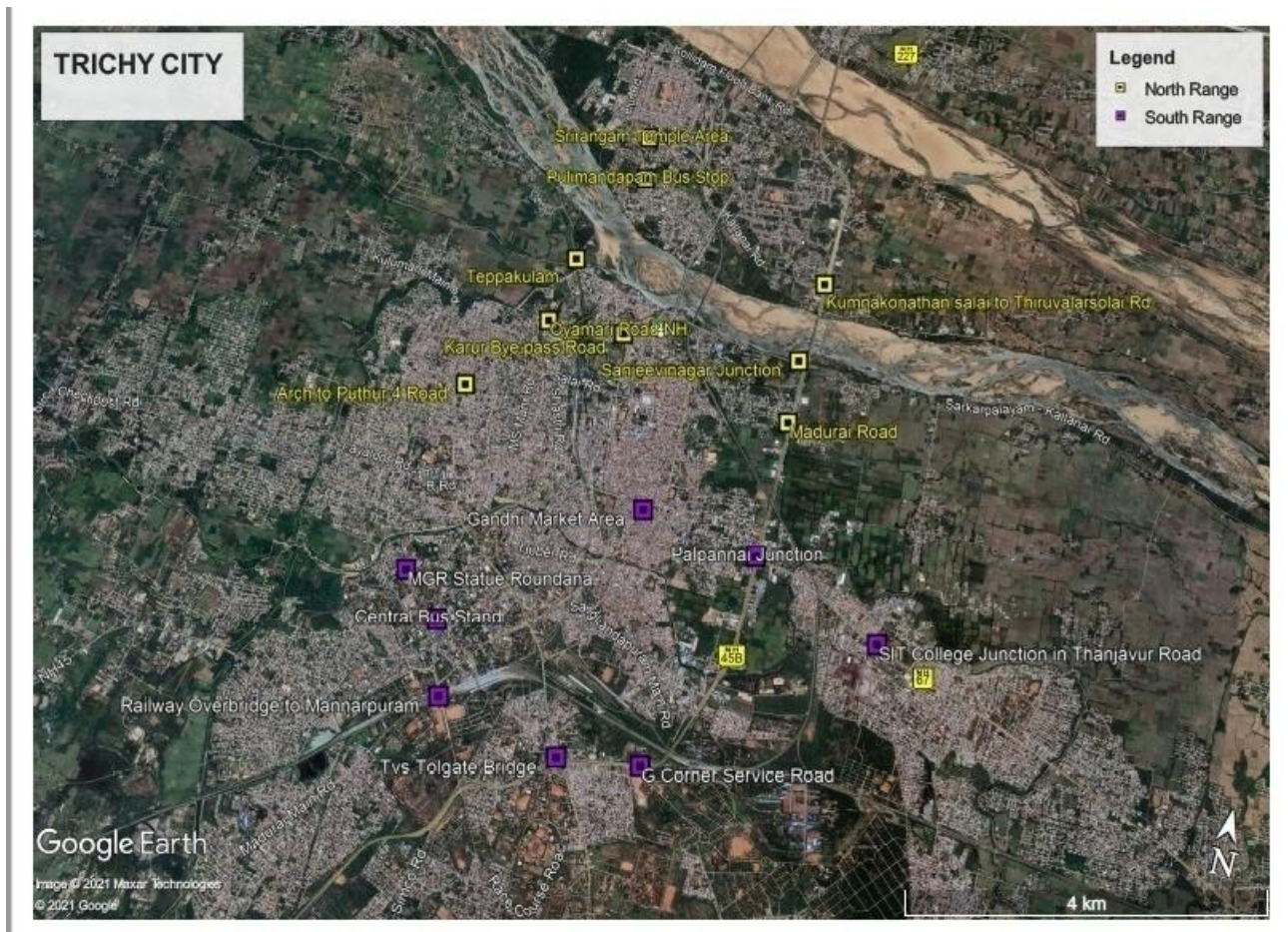


Figure 12 Locations of Identified Traffic congestion points in Trichy U A

### 10.1 Controlling Vehicular Pollution

The Ministry of Road Transport and Highways (MoRTH), which is formulating the scrapping policy, will issue the criteria for vehicle scrapping centres, revised vehicle re-registration and fitness test charges and fitness rules, which will form the eligibility criteria for a vehicle to be scrapped.

Though Transport department, Tamil Nadu has taken action on banning of new Petrol and diesel autorickshwas in Chennai (Source: <https://tnsta.gov.in/pollution.jsp>), the measures are to be still