



**SEMINAR**

***ON***

**ELEVATED CORRIDORS FOR**

**CHENNAI:**

**A PROBLEM OR A SOLUTION?**

## **WHY ARE THEY NOT JUSTIFIED FOR CHENNAI?**

- **Favour only a small proportion of Car owning population**
- **Simply push congestion from one location to another**
- **Expensive and inefficient response to the cities' traffic problems**
- **Cost intensive- around four times more**

# WHY ARE THEY NOT JUSTIFIED FOR CHENNAI?

## ➤ **Against sustainable transportation**

### **Principles**

- **Inaccessible to pedestrians /cyclists**
- **Adverse visual and Aesthetic impacts**
- **Air and Noise pollution**
- **Incompatible land uses.**

## **WHY ARE THEY NOT JUSTIFIED FOR CHENNAI? (Contd)**

- **Contradicts the goals of the SMP Modal split  
Promotion of non-motorized Transport**
- **Incremental construction is impossible-sub-  
optimal utilization till the Project- period**
- **No scope for expansion in the future**

## **WHY ARE THEY NOT JUSTIFIED FOR CHENNAI? (Contd)**

- **May lead to acute congestion on approach roads**
- **Disastrous consequences in the event of accidents or breakdowns**
- **Impossible to design the elevated expressway as an independent roadway.**

## **WHY ARE THEY NOT JUSTIFIED FOR CHENNAI? (Contd)**

- **Instead of expanding the same Thoroughfare other Routes should be explored**
- **Existing flyovers in Chennai are writings on the wall- Congestion on the surface and free flow on Elevated Corridors**
- **Walls of tall buildings will create a canyon-like effect on Elevated roads and intensify air pollution and noise level**

## **WHY ARE THEY NOT JUSTIFIED FOR CHENNAI? (Contd)**

- **Elevated corridors included like a Bolt from the Blue in the SMP**
- **Comprehensive Transportation Plan currently under preparation. Why can not Elevated Corridors wait for its finalization.**

# STRATEGIES TO REDUCE CONGESTION

- **Up-gradation of existing Road Links and Intersections**
- **Provision of Missing Links**
- **Synchronization & Rationalization of Signals**
- **Stress on Short trips to Long Trips**

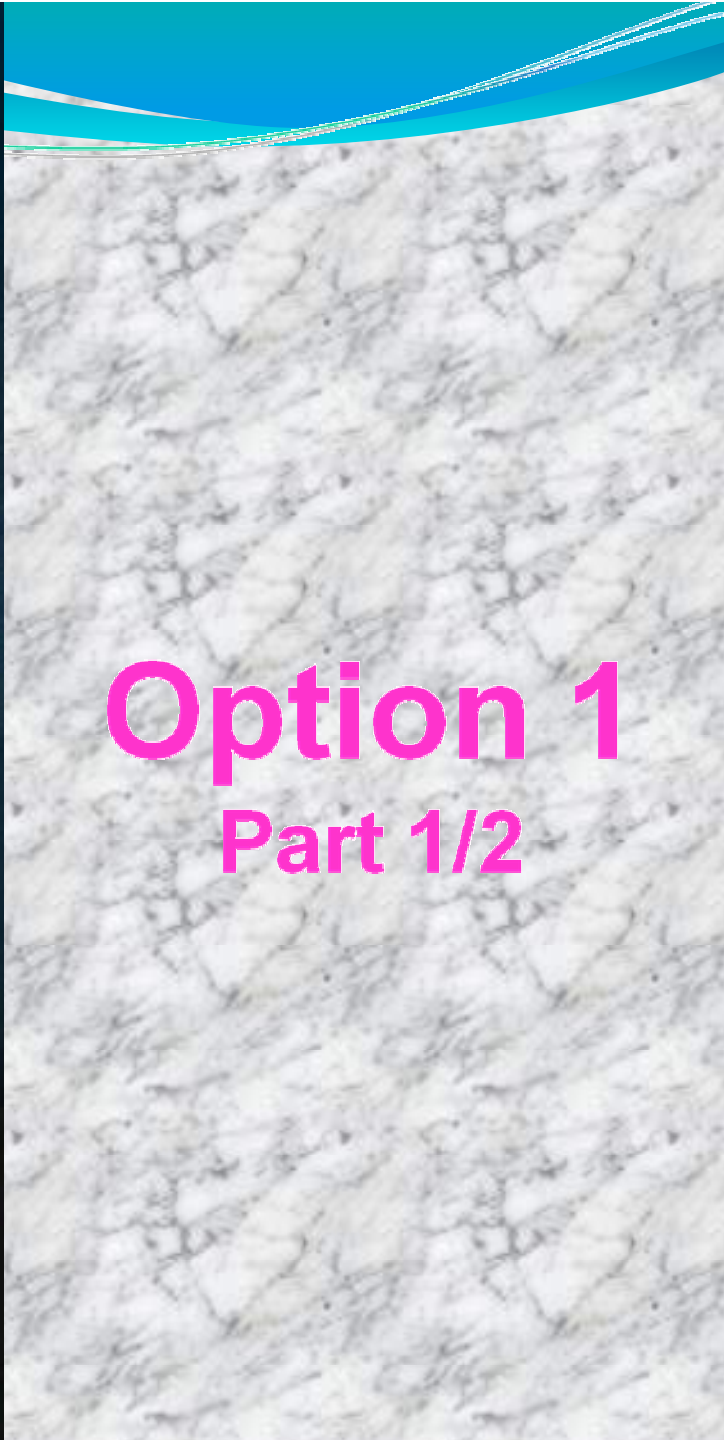


# **JUSTIFICATION NOT ESTABLISHED**

- **Traffic congestion is not a valid justification for elevated roads**
- **Congestion due to inept-management and laxity in enforcement**
- **Evaluation of cost effective alternatives**
- **Assessment of the demand and shift from other routes**

## **FOLLOW UP ACTION ON THE PROPOSALS OF THE SMP**

- **Ban encroachments/parking of any type on commercial roads**
- **Redeem footpaths from encroachments**
- **Provision of network of passages for pedestrians and cyclists**
- **Adoption of Transportation demand Management**



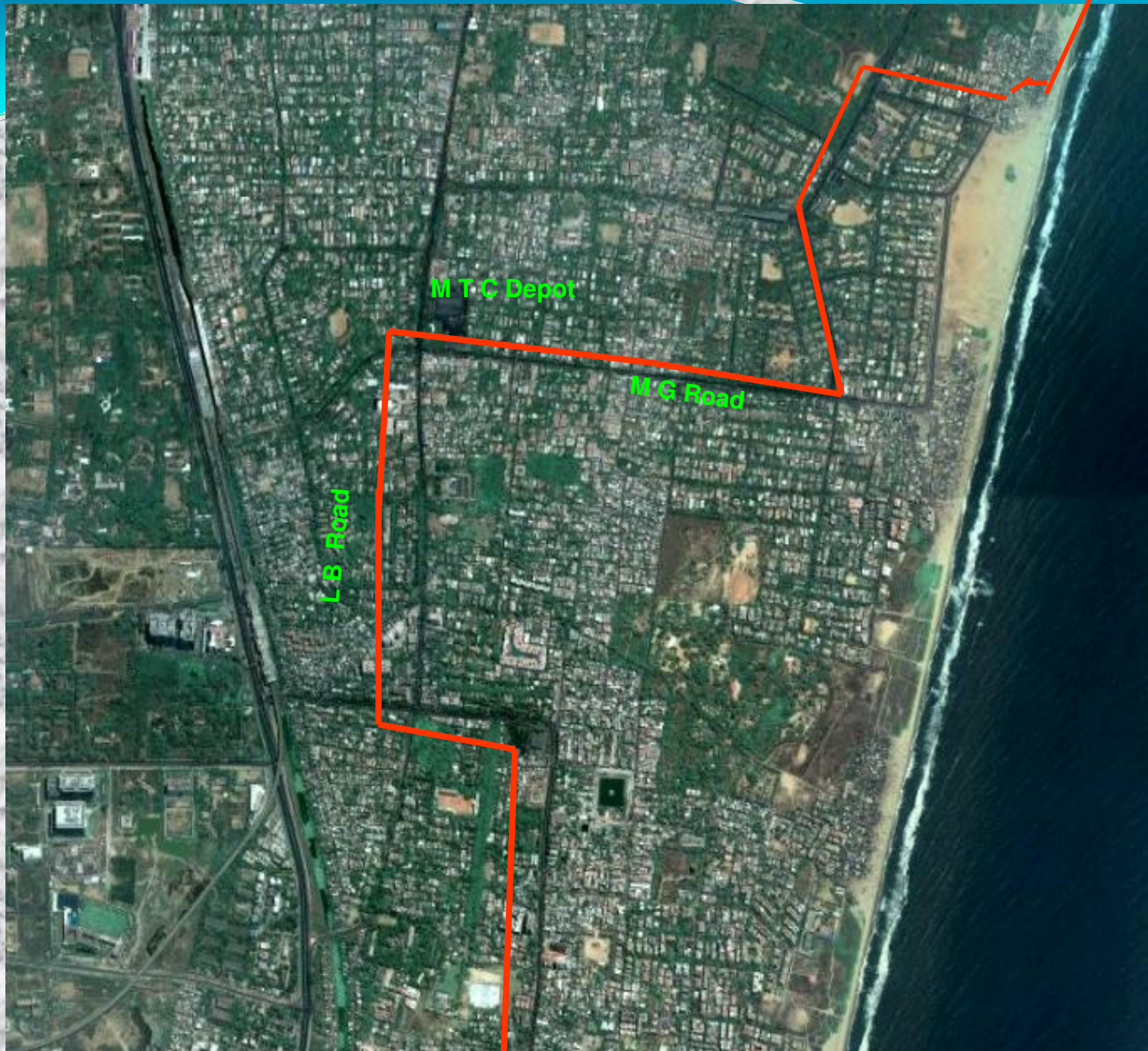
# Option 1

## Part 1/2



# Option 1

## Part 2 / 2



Option 2



THANK YOU ALL.