Welcome

Presentation on

Transportation Masterplan of Chittagong City and An Approach towards Sustainable Development

Presented by-

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Workshop Organized by: Roads and Highways Department

Ministry of Communication

In Association with: UNESCAP

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Background

Chittagong is the second largest city of Bangladesh and the biggest port city of the country enriched with the natural beauty in combination with hills, rivers and the sea.

The rapid growth of the city in the recent decades created an enormous need of providing transportation facilities to ascertain city's mobility.

To facilitate the city with appropriate development tools a Master Plan was prepared in 1992 under the headline "Preparation of Structure Plan, Master Plan and Detailed Area Plan for Chittagong City" in 1995 financed by United Nations Development Program (UNDP) with technical assistance from United Nations Center for Housing and Settlement (UNCHS).

The major components of the Master Plan-

- Structure Plan
- Urban Development Plan
- Storm Water Drainage and Flood Control Master Plan and
- Transportation Master Plan
 - Long Term Development Strategies (LTDS)
 - Immediate Action Plan (IAP)

Main features of the LTDS

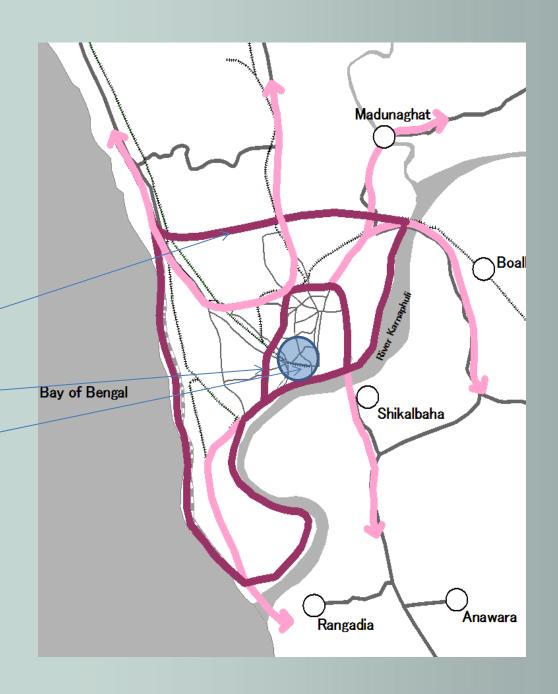
- Development of the Highway Network
- Development of Road Transport Services
- Aviation and Maritime Services
- The Role of Railways in Chittagong
- Project Appraisal and program financing
- Program implementation summery and
- Institutional Aspects

Concept of City Road Network

Outer Ring Road

Inner Ring Road

CBD

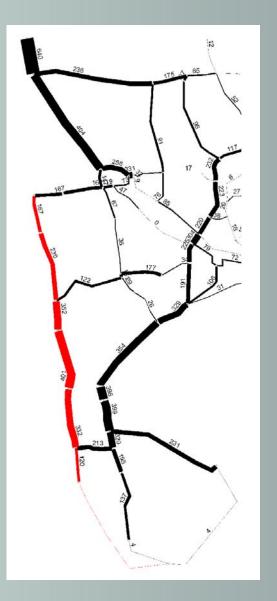


JICA constructs Outer Ring Road:

Everyday 75,500

vehicles pass through these roads

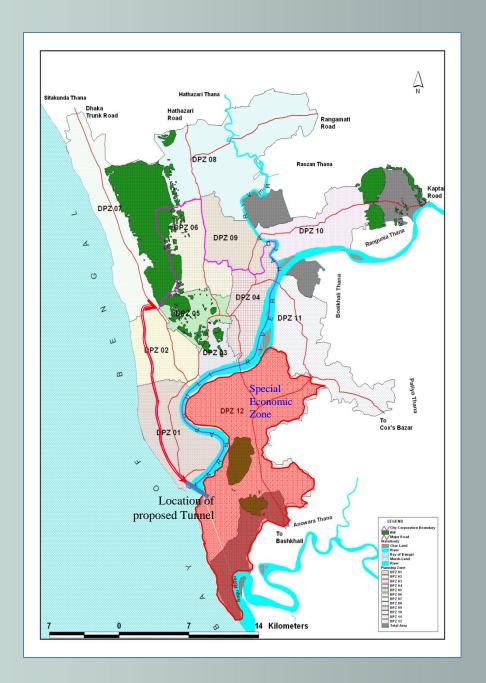
Everyday 40,100 vehicles will be diverted by this Ring Road



Source: SAPROF Study 2008 (JICA)

Outer ring road will serve

- the special economic zone through Tunnel
- redirect major south bound vehicles and
- protect the city from cyclonic upserge.



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