



Development of Urban Transport System in Jordan





Background

Creation of LTRC

New law was issued in 2010 to the creation of an organization of land transport to include all land transport (passengers, goods, and rail). So PTRC (Public Transport Regulatory Commission) replaced by LTRC (Land Transport Regulatory Commission) and it began working within its responsibilities on 01-10-2010.

Objectives of LTRC

LTRC aims to regulate , control the land transport services and encourage investment in the land transport sector in line with the objectives of economic and social development.





Implementation of the general policy of land transport

Work to meet the demand for land transport services and secure it in a good level and appropriate cost

Plan land transport services net work and it ,s facilities and routes

Develop the required plans for operating land transport facilities

Locate land transport facilities in coordination with the relevant authorities, to manage and supervise services

Develop plans for road construction and maintenance programs to recommendations in this regard in the public interest of the make beneficiaries in coordination with the relevant authorities

Develop procedures to prevent road traffic crashes according to inter national requirements in coordination with the relevant authorities



Passenger Transport Statistics





Fleet size for public transport companies

Mode of transport	Vehicles No.
Internal transport(under LTRC jurisdiction)	3224
International transport (bus)	129
International transport (car)	1100
Rental services (bus)	753
Rental services (car)	10369
Tourism Transport	707
Taxi service (under LTRC jurisdiction)	5393
Limousine Service	52





Fleet size for private transport companies

Mode of transport	Vehicles No.
Privacy Licensed vehicles	10097
Kindergartens and schools	5533
Universities and society Colleges	652
Companies, organizations and other	3912





Public Transport Projects in Urban Areas



A- Public Transport Infrastructure in Urban Areas



1-Restructuring of PT Terminals : this project aims to develop the infrastructure of the public transport sector through the implementation of technical studies for the rehabilitation / Design of terminals in the kingdom and then begin the process of rehabilitation or construction of new terminals ,this project was executed in (Madaba ,Ajloun ,Jerash, and Karak)and the work is ongoing for other Governorates

2-Bus Stops Construction : (46)Bus stops were constructed in Irbid, Tafelieh ,Balqa and now as an outcome of Jerash Master Plan Study this project aims to improve PT services during provide suitable positions for Bus Stops ,studies and identifying sites for (67)Bus stops in Jerash Governorate is done also the design and tender for these Bus Stops already done.





هيئة تنظيم النقل البري
LAND TRANSPORT REGULATORY COMMISSION

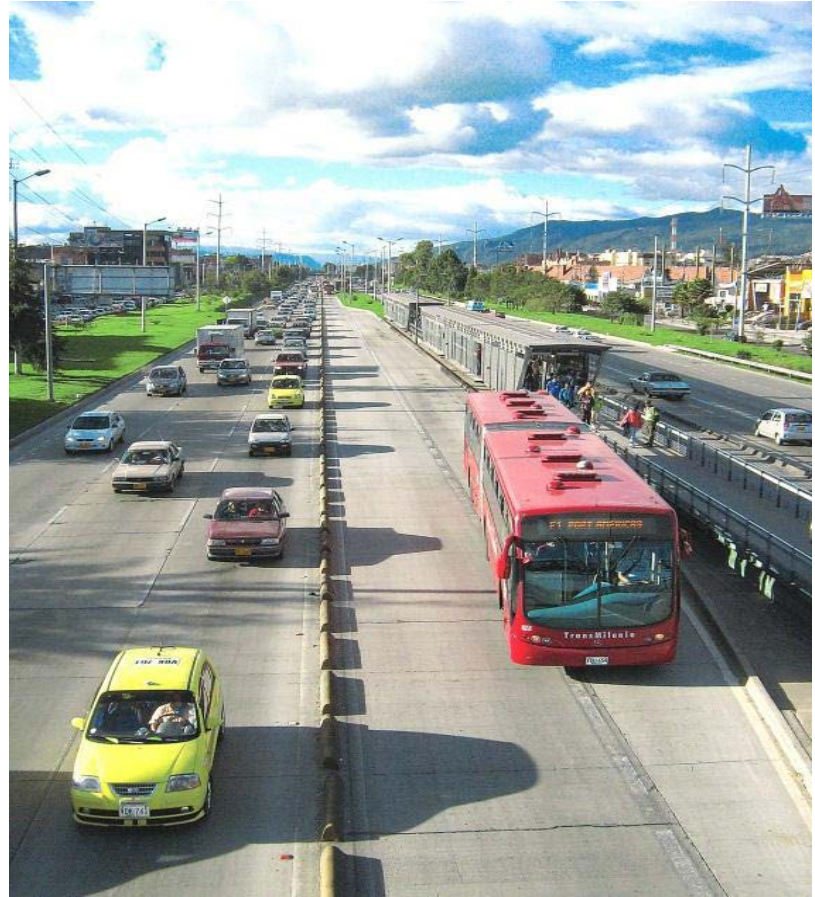




B- Transport Project between Amman and Zarqa the Objective of this project is to create safe, comfortable Public Transport Services between the two governorates through rapid bus, also this project have interoperability with urban transport in Zarqa and Amman within Amman BRT System .about the BRT Corridor Autostrad is chosen as the Amman – Zarqa corridor because it is the best suited corridor for interurban relations, this BRT System shall include:

- Fully segregated bus way with absolutely no interference with other traffic.
- Grade separated junctions.
- Stations able to accommodate several buses on the same time.
- Accesses to station shall be by pedestrian bridges. For simplification, single central platform stations shall be preferred.
- Regulation capacities in terminals



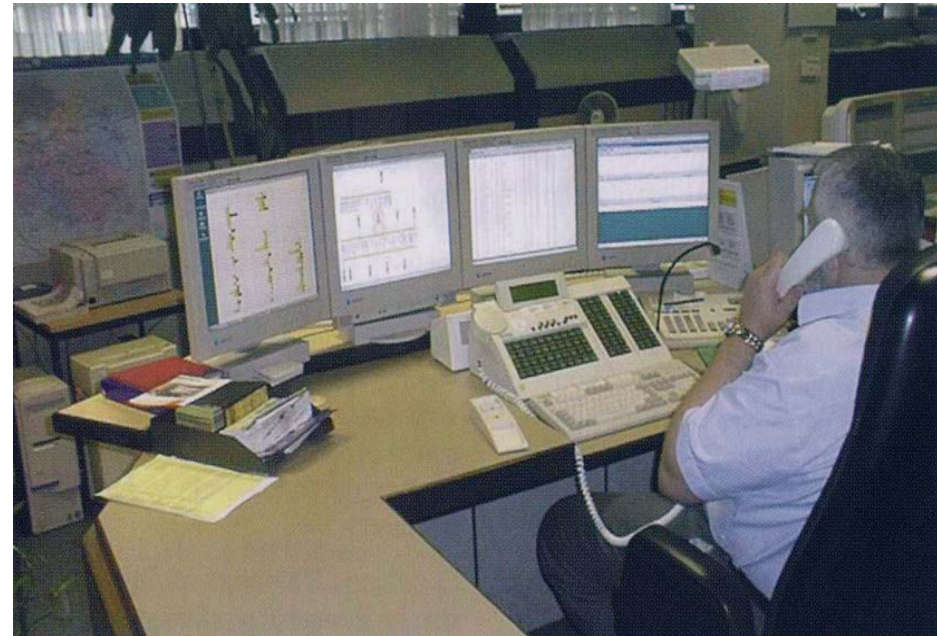




C- Intelligent Transportation System the Objective of this project is to **Activate Fleet Monitoring System and an Electronic Fare Collection System** to be in buses the documents and the terms of reference for this project is ready for tender. the benefit of this project is to:

- Improve passenger satisfaction.
- Reduce cash handling, reduce boarding time and improve crowd management.
- Improve fleet management and bus operations.
- Reduce bus idle-time and save fuel.
- Support the public transportation subsidy initiative.
- Accurately calculate the transportation subsidy.
- Improve and optimize operational performance.
- Enhance the transparency within the public transportation sector.
- Improve the public transportation image.





Financial Model in Urban PT System



1- Two Categories of Operators are in PT sector :

A- Individuals working as one or more operators on one route(before LTRC creation).

B- Companies working on packages of routes that were awarded after tendering process, the companies pay franchise fees to Government.





2- Government offers Subsidies to operators through customs and sales taxes exemptions when they Modernize their public transport vehicles where this Modernization aims to Improve the level of public safety and reduce traffic accidents, reduce the emission of exhaust gases resulting from old vehicles and the protection of the environment, reduce the maintenance costs of vehicles, From the beginning of the project of Modernization of public transport vehicles 2008 till 31/8/2015 there is (2292) vehicles were modernized.

3- Fare Compensation project for companies working on Public Universities lines where this project aims to Offering discount of the fare paid by universities students





Capital Investment for PT Project

<u>Capital Investment for 2015</u>	<u>Capital Investment for 2016</u>
15,310,000	20,170,000





Thanks

