

**Lagos Metropolitan Area Transportation Authority  
(LAMATA)**

**Implementing an Integrated Public Transport  
System befitting a Mega City in the 21<sup>st</sup>  
Century**

**Presentation  
by  
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# Facts About Lagos

- Population: 15-17 Million
- 6 million passenger trip per day
- 224 veh/km (National Average = 11)
- 2-3 hour journey time during peak periods
- > 75,000 danfo/molue in (un-regulated) operations.

# Images of Public Transport in Lagos Today



Rail Corridor



Okada



Disused Ferry





# LAMATA

Set up by LASG in 2003 to  
plan, regulate and develop  
public transport infrastructure in  
Lagos

# LAMATA Activities to date - Regulation

1. Enactment of new LAMATA Law (2007) to
  - give powers to grant franchise for operation of all modes of transport services in the state
  - expand Declared Road Network (DRN) to include major public transport routes
2. Enactment of new MVA Law geared towards increase sector cost recovery



# Project Delivery - PPP

- **Public Sector – Finance infrastructure provision and provide integration**
  - Tracks, stations and interchanges, Depot, access roads, feeder bus routes, ped access etc
- **Private Sector Concessionaire**
  - **Trains/Rolling Stock**
  - **Signal system**
  - **Communications system**
  - **Fare collection system**
  - **Security system**
  - **Depot**
  - **Maintenance of infrastructure**





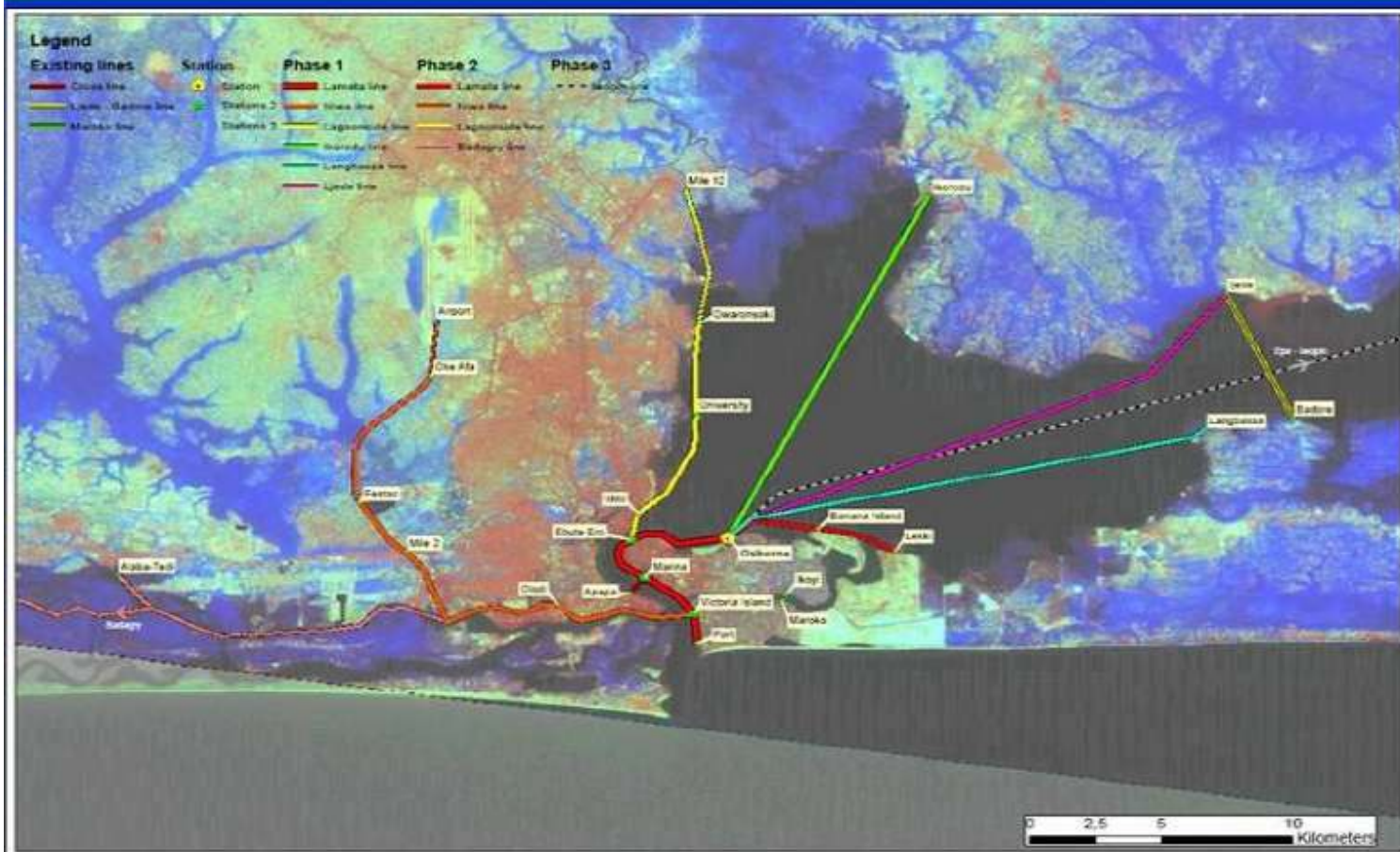


# Water Transportation



## PROPOSED WATER ROUTES

# FERRY SERVICE ROUTES



# Bus Transportation



# Public Transport Buses In Lagos



## Current State of Affairs: Bus Rapid Transit (BRT)

### What is BRT?

Bus based transit system that minimises journey time, is reliable, comfortable and superior to regular bus services

### BRT is characterised by –

- Use of Segregated Lanes
- Closed stations
- Use of Comfortable, high capacity vehicles
- Frequent services (every 1-2mins)
- Pre-board ticket purchase and inspection
- Use of intelligent transport systems



# BRT Lite

## Objectives –

- Provide commuters with fast, reliable and comfortable public transport at current fare levels
- Reduce Congestion (by reducing number of Danfoes/mini buses plying the corridor)
- Re-establish orderliness
- First phase towards BRT Classic

# BUS RAPID TRANSIT NETWORK



# Car and Bus Traffic Flows



# Mile 12 to CMS BRT Scheme



Existing

[Play movie](#)



Proposed



# Rail Transportation



# Rail Transport In Lagos



# Latent Demand along the Corridor





# PROPOSED RAIL NETWORK(MONO RAIL, RED & BLUE LINE)



# COMPONENTS OF RAIL MASS TRANSIT



- Serves defined corridors of high passenger demand
- Provides high level capacity of 20,000 to 40,000 ph/pd
- Fast frequent services
- 2 to 10 minute headways
- High acceleration rates between stations



# LAGOS MEGA-CITY & EMERGING 2020 STRATEGIC TRANSPORT MASTER PLAN

LAGOS STATE GOVERNMENT  
LAGOS METROPOLITAN AREA TRANSPORT AUTHORITY

Lagos Mega-City & Emerging 2020 Strategic Transport Master Plan



## Legend

- |                                 |                       |
|---------------------------------|-----------------------|
| <b>Interstate Interchanges:</b> | <b>Activity Areas</b> |
| — DRT Routes                    | 1 ID                  |
| — DRT Roads                     | 2 Ojo                 |
| — DRT Roads                     | 3 New Alimosho        |
| — DRT Roads                     | 4 Ojo                 |
| — DRT Roads                     | 5 Agege               |
| — DRT Roads                     | 6 Surulere            |
| — DRT Roads                     | 7 Ibeju-Lekki         |
| — DRT Roads                     | 8 Ikeja               |
| — DRT Roads                     | 9 Shomolu             |
| — DRT Roads                     | 10 Alimosho           |
| — DRT Roads                     | 11 Egbeda             |
| — DRT Roads                     | 12 Surulere           |
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Scale: 1:100,000

## Critical Success Factors

1. Robust legal and regulatory framework
2. Well resourced and empowered transport institution
3. Public sector provision of infrastructure and Private sector operation of services
4. Political Will



THANK YOU  
EKO O NI BAJE O!

