

## **MVA in India**

MVA has been involved in transportation projects in India for many years, and is currently seeing rapid expansion in this business sector. Projects have been undertaken on behalf of both public and private sector clients. Studies have covered all aspects of transport planning, including transport planning and policy, public transport planning, highway planning, development masterplans and traffic management and safety.

MVA operates in India both as a foreign company (MVA Asia Ltd), and through the Group's Indian company "Systra MVA Consulting (India) Pvt Ltd". MVA-Systra is rapidly building up resource bases of local transport professionals, with permanent offices in Mumbai, Navi Mumbai and Delhi.

## **MVA Consultancy Services**

MVA provides professional consultancy services in all aspects of traffic and transport planning and management. We advise on transport policy, plans and projects and on the operation of transport and traffic systems, at national, regional, urban and local levels. Clients include Governments, local authorities, transport operators, project developers and financial institutions.

MVA Asia Ltd has a head office in Hong Kong, and regional or local offices in most major countries in Asia.

## **Recent Project Experience in India**

### ***Delhi Airport Rail Patronage & Revenue Forecasts***

Studies on behalf of the Concessionaire for the planned Airport Rail link between the city centre, the expanded International / Domestic Airport, and the Dwarka suburb. Comprehensive interview surveys, model development and review of operational parameters.

### ***Mumbai MRTS – Patronage & Revenue Forecasts***

Investment grade forecasting studies for the planned Metro Line 2. Development and calibration of detailed network / demand models, and development of forecasts including sensitivity and risk analysis.

### ***Mumbai MRTS – Traffic & Station Plans***

Studies and designs for all aspects of traffic management for Mumbai's first modern MRT project – a fully elevated system along an extremely busy road corridor in northern Mumbai. Services included final traffic layouts, station area access plans, and temporary traffic management during construction.

### ***Mumbai Monorail Construction Traffic Management***

Responsible for development of traffic management and diversion solutions during construction of the Monorail through Mumbai's congested streets.

### ***Mumbai Airport Masterplan***

Expert advice on traffic circulation, access and parking for upgrading and future masterplan of Mumbai International and Domestic Airport.

### ***Hyderabad MRT – Review of Revenue Forecasts***

Review of forecast patronage and revenues for proposed 3-line, 60-station MRT system in Hyderabad, to be built under BOT contract.

### ***TA for Traffic Management Unit in MCGM, Mumbai***

World Bank funded 2.5-year Technical Assistance project, to develop a Traffic Management Unit within the city authority. Establishment of Unit structure, objectives and interfaces, and staff training at all levels. Development and implementation of traffic management and parking improvement schemes.

### ***Mumbai Urban Transport Project***

Development of a comprehensive road improvement programme for the whole Bombay (Mumbai) Metropolitan Area. Services also included economic assessment, traffic forecasting, and development of an overall parking plan for the city

### ***Theme Park, Water Park and Retail Malls at Noida***

All aspects of traffic and transportation studies for this mega development project in the suburbs of Delhi. A key feature of the site will be an internal monorail system, linking the various attractions with the surrounding areas and connection to the nearby Delhi Metro.

### ***Traffic Studies for Major Development Projects***

MVA specializes in traffic studies and advice for development projects and masterplans. Such services are often sought by top developers and architects requiring International standard advice on roads, parking, access and traffic issues. Recent types of project have included:

- Various shopping mega-malls
- IT parks and office complexes
- Major residential masterplans (including township concept plans)
- Mixed use development masterplans
- Convention centre complexes
- Major slum redevelopments
- Theme parks
- Logistics hubs

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## **MVA Asia Limited**

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