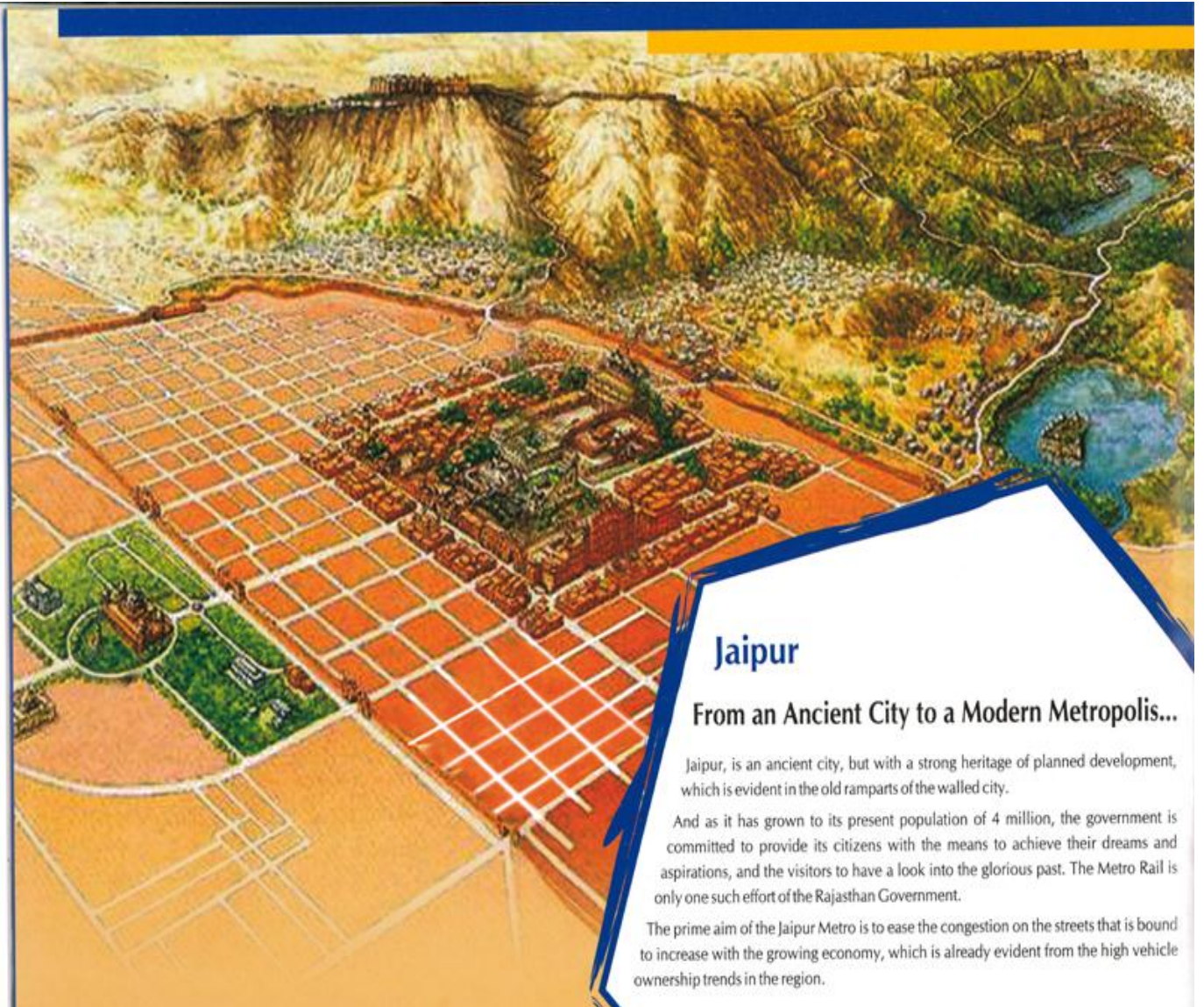


JAIPUR METRO RAIL

Fast track to development





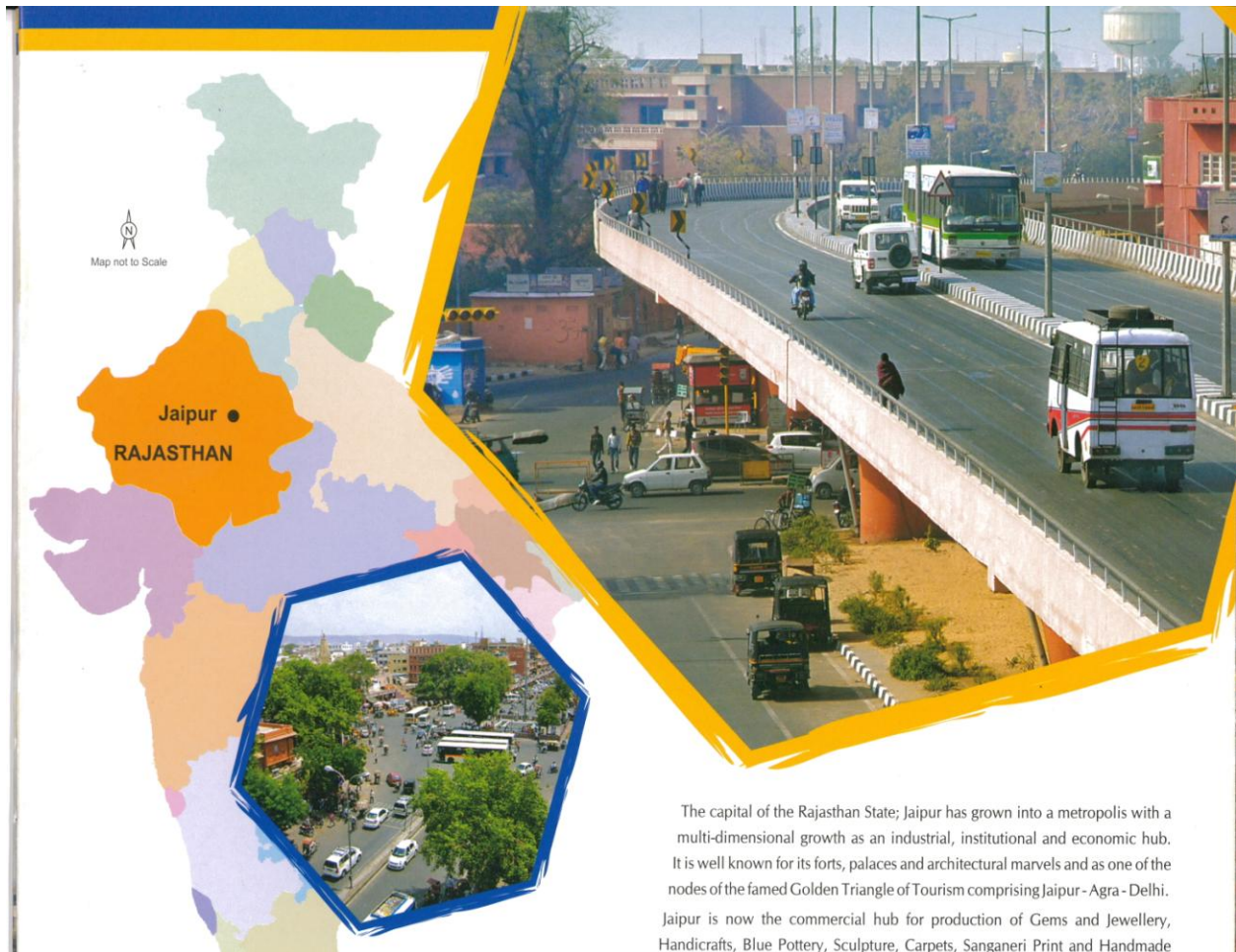
Jaipur

From an Ancient City to a Modern Metropolis...

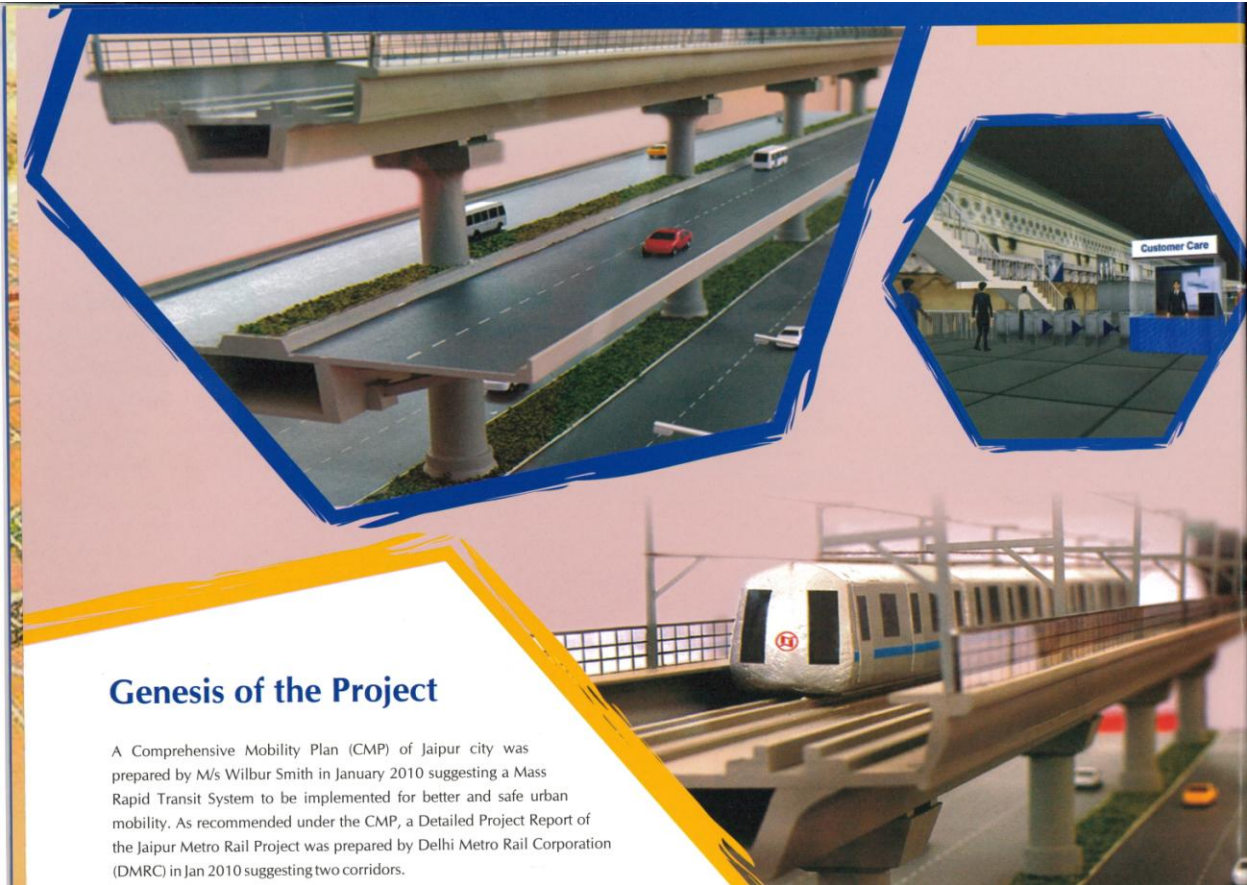
Jaipur, is an ancient city, but with a strong heritage of planned development, which is evident in the old ramparts of the walled city.

And as it has grown to its present population of 4 million, the government is committed to provide its citizens with the means to achieve their dreams and aspirations, and the visitors to have a look into the glorious past. The Metro Rail is only one such effort of the Rajasthan Government.

The prime aim of the Jaipur Metro is to ease the congestion on the streets that is bound to increase with the growing economy, which is already evident from the high vehicle ownership trends in the region.



The capital of the Rajasthan State; Jaipur has grown into a metropolis with a multi-dimensional growth as an industrial, institutional and economic hub. It is well known for its forts, palaces and architectural marvels and as one of the nodes of the famed Golden Triangle of Tourism comprising Jaipur - Agra - Delhi. Jaipur is now the commercial hub for production of Gems and Jewellery, Handicrafts, Blue Pottery, Sculpture, Carpets, Sangneri Print and Handmade



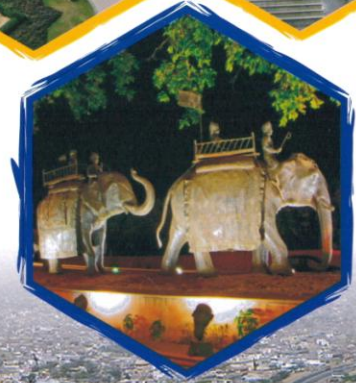
Genesis of the Project

A Comprehensive Mobility Plan (CMP) of Jaipur city was prepared by M/s Wilbur Smith in January 2010 suggesting a Mass Rapid Transit System to be implemented for better and safe urban mobility. As recommended under the CMP, a Detailed Project Report of the Jaipur Metro Rail Project was prepared by Delhi Metro Rail Corporation (DMRC) in Jan 2010 suggesting two corridors.

Metro Rail Footprints across the city

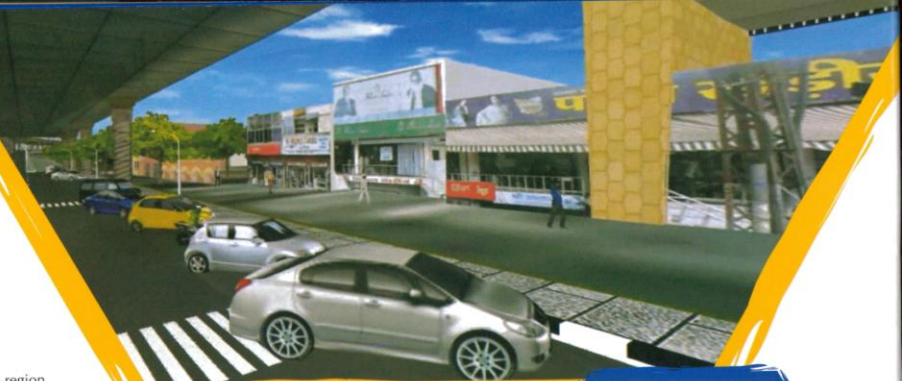
Jaipur is bound from the North and the East by the Aravali Ranges, and has traditionally over the ages been developing radially in South, South Eastern, Western and North Western parts. This peculiar two directional development has resulted in more traffic moving along three arterial roads.

The Metro Rail layout has been designed along these major arteries to decrease traffic pressure along these major bottlenecks. With the help of multimodal integration with feeder buses, the metro rail service aims to gradually have a footprint covering the entire city of Jaipur.



Socio - Economic Benefits

- Reduction in accidents and pollution from vehicles.
- Reduced roads stress.
- Better accessibility to facilities in the influence area.
- Economical stimulation in the micro region of the infrastructure.
- Increased business opportunities.
- Overall increased mobility.
- Facilitating better planning and up-gradation of influence area.
- Improving the image of the city.
- Reduction in fuel consumption through reduction in number of buses and private vehicles.
- Reduction in vehicle operating cost and travel time of commuters.



The background image shows a sleek, modern metro train with a purple and silver livery, positioned on a set of tracks. Above the train is a concrete overpass structure. In the bottom right corner, there is a blue-bordered inset image showing a construction site with a white crane and yellow safety barriers.

The Project

The Project is planned along two corridors - The East West Corridor and the North South Corridor. The East West Corridor from Mansarovar to Badi Chaupar, with a total length of 12.067 kms is being executed as Phase - I of the Project. The North South Corridor from Ambabari to Sitapura with a total length of 23.099 kms shall be taken up as Phase - II of the Project.

The Government of Rajasthan has set up the Jaipur Metro Rail Corporation as a wholly owned company of the State Government for implementation of Jaipur Metro Rail Project.

The Project at a Glance

JAIPUR METRO RAIL PROJECT

PHASE-I		PHASE-II
East West (A) Corridor Mansarovar to Chandpole (9.718 KM)	East West (B) Corridor Chandpole to Badi Chaupar (2.349 KM)	North South Corridor Ambabari to Sitapura (23.099 KM)
Entire Scope EPC*	Entire Scope EPC*	Entire Scope PPP**
Work under Progress through DMRC	Pre-operative work under progress	Qualification completed RFP under process
Operation & Maintenance for initial 5 years Own manpower		
Operation & Maintenance for approx. 30 years (PPP)		

* Engineering, Procurement & Construction
** Public Private Partnership

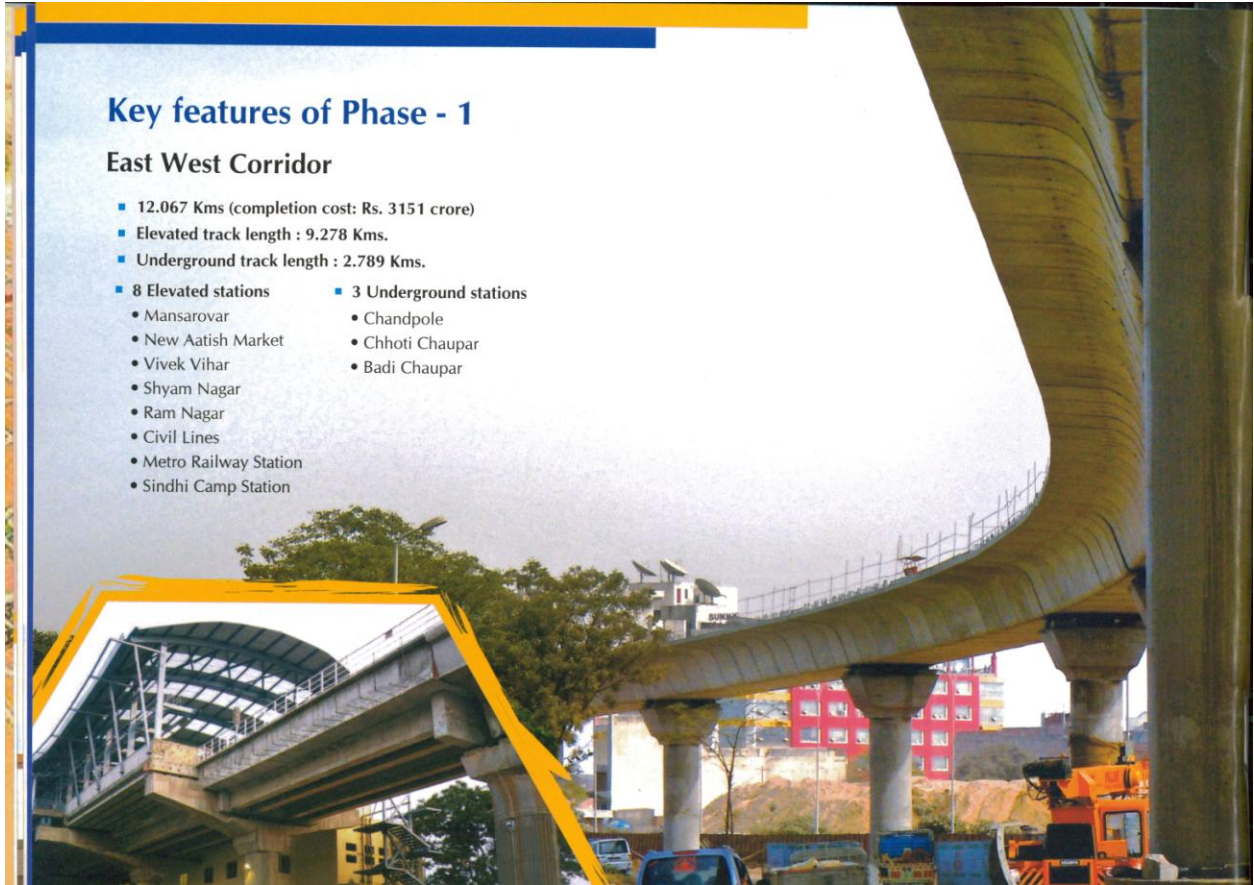


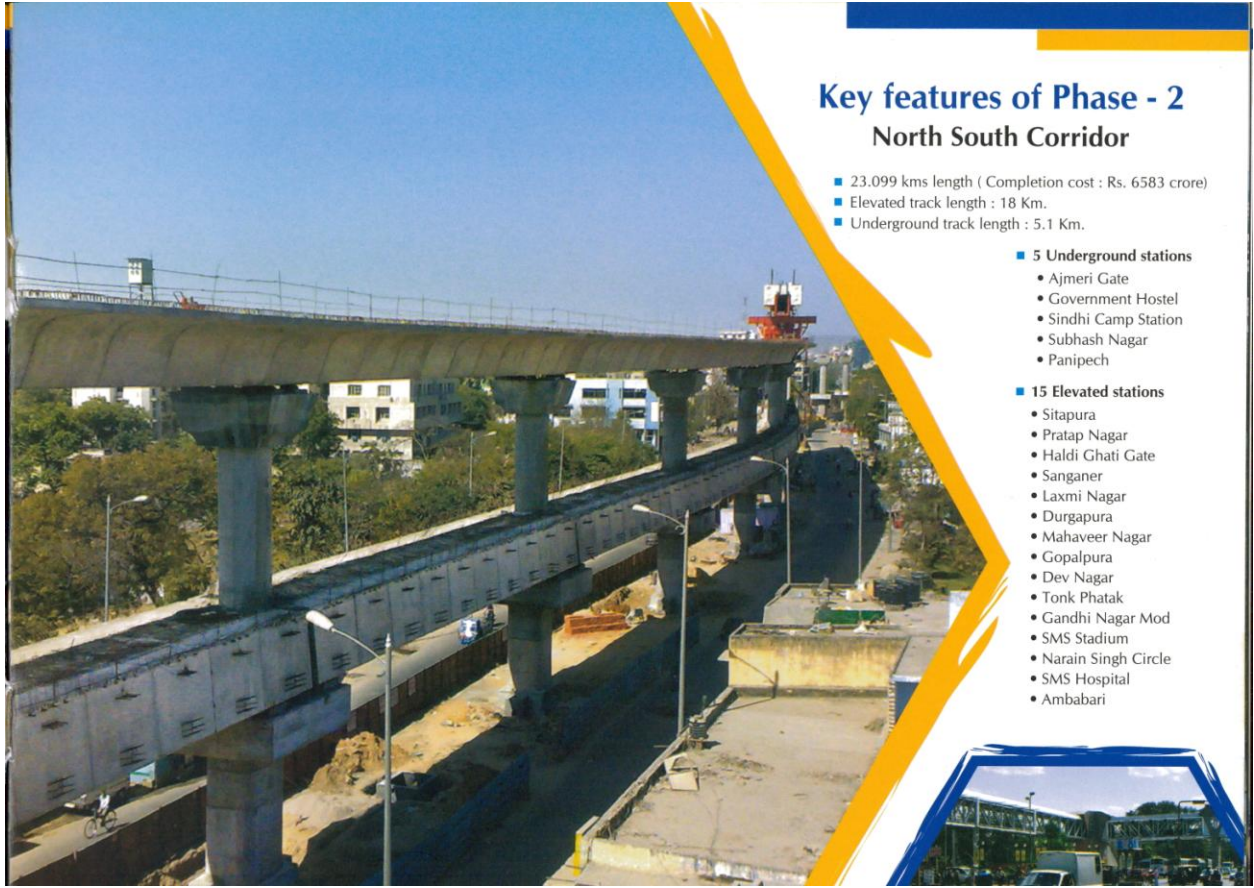


Key features of Phase - 1

East West Corridor

- 12.067 Kms (completion cost: Rs. 3151 crore)
- Elevated track length : 9.278 Kms.
- Underground track length : 2.789 Kms.
- 8 Elevated stations
 - Mansarovar
 - New Aatish Market
 - Vivek Vihar
 - Shyam Nagar
 - Ram Nagar
 - Civil Lines
 - Metro Railway Station
 - Sindhi Camp Station
- 3 Underground stations
 - Chandpole
 - Chhoti Chaupar
 - Badi Chaupar





Key features of Phase - 2 North South Corridor

- 23.099 kms length (Completion cost : Rs. 6583 crore)
- Elevated track length : 18 Km.
- Underground track length : 5.1 Km.

■ 5 Underground stations

- Ajmeri Gate
- Government Hostel
- Sindhi Camp Station
- Subhash Nagar
- Panipech

■ 15 Elevated stations

- Sitapura
- Pratap Nagar
- Haldi Ghati Gate
- Sanganer
- Laxmi Nagar
- Durgapura
- Mahaveer Nagar
- Gopalpura
- Dev Nagar
- Tonk Phatak
- Gandhi Nagar Mod
- SMS Stadium
- Narain Singh Circle
- SMS Hospital
- Ambabari

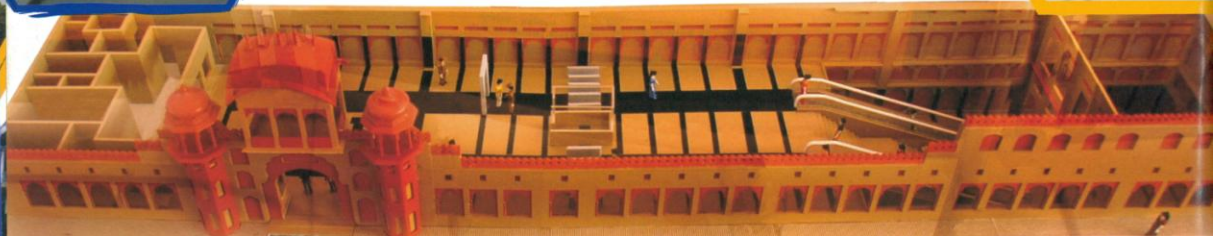
State of the art amenities

The ultra modern stations are being built with all state of the art amenities and facilities for passengers. But while embracing modernity, care is being taken to maintain the ethos of the Pink City and so the stations are being decorated keeping in view the rich, historic and traditional heritage of the Pink City and the State of Rajasthan.



Facilities

- Lifts & Escalators to carry passengers.
- Ramp for physically challenged persons.
- Shopping and Recreation areas.
- Feeder Bus Service to be provided to commuters at all metro stations.
- Park 'n' ride facilities to commuters.
- Automatic fair collection system and facility of common mobility card to be integrated with Jaipur Bus (JCTSL)
- Seamless interchange facility to commuters.



Integration with other modes

Metro Rail will be well integrated with the Bus Rapid Transport Services (BRTS) and other public transport systems to provide a smooth transition from other public transport modes with a seamless interchange and transfer facilities in comfort. Integrated Fare and Ticketing with common ticketing facilities shall be provided.

A Unified Metropolitan Transportation Authority (UMTA) has been set up to bring the various public transport wings under a common umbrella, with the proposed BRTS acting as a Feeder route to the Metro Rail.

Unified Metropolitan Transport Authority of Jaipur (UMTA)

Mass Rapid Transit System

Bus Rapid Transit System


Private City Bus Operators

Jaipur Bus

Jaipur Metro Rail

Licence & Permits





Progress by 31st January, 2012
Phase - I

The civil works of Stage I have been awarded to DMRC on 'deposit work' basis. Further the work of Rolling Stock, S&T and AFC systems have been assigned to DMRC on 'deposit work' basis for Phase-I of the project. All of which have been awarded and works has commenced. Work is underway at full swing and by 31st January, 2012, around 45% of the civil work of East-West Corridor has been completed.

Phase - II (PPP)

The construction and other works of North-South Corridor -1 (Sitapura to Ambabari) is proposed to be done by a PPP Concessionaire. The Concessionaire has to be selected through a competitive bidding process.

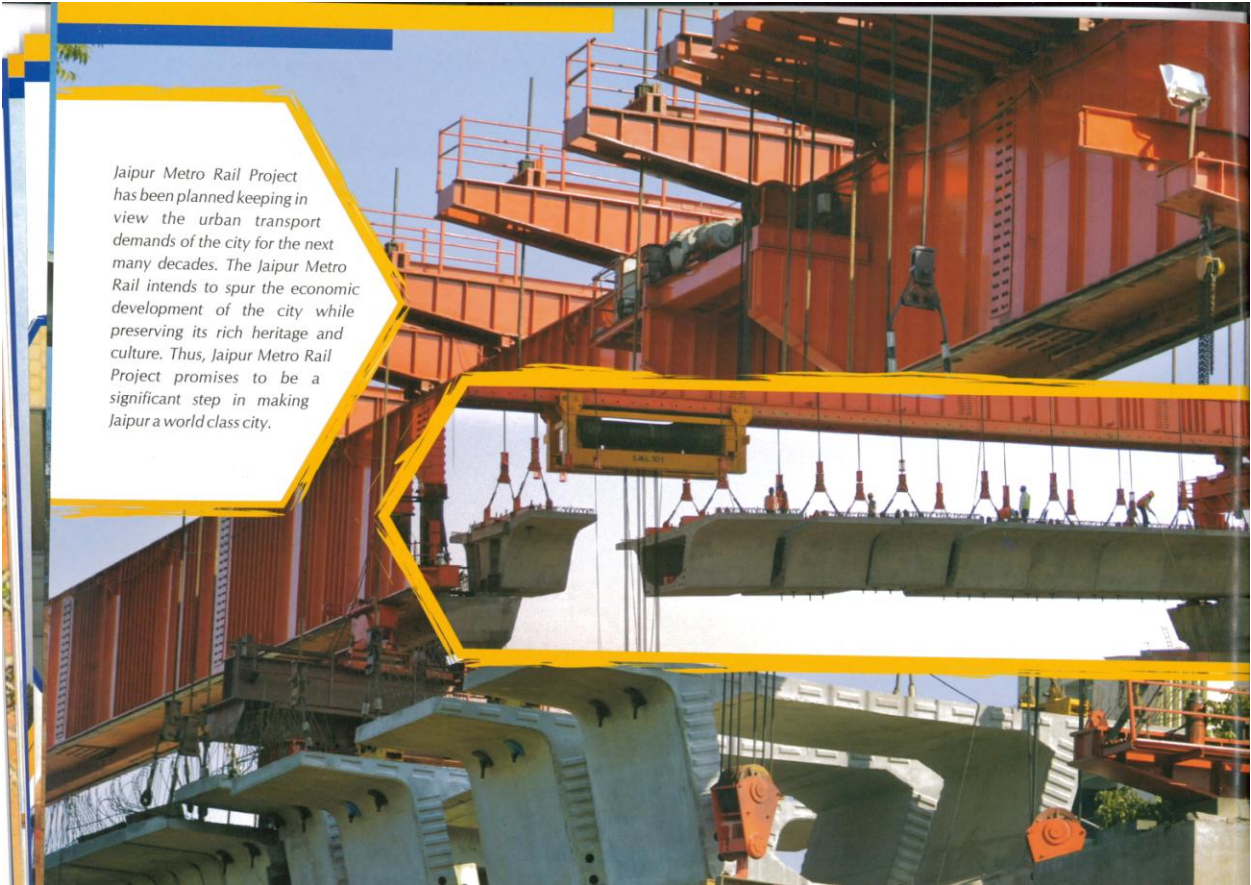
Following four Companies / Consortia have been shortlisted.

- ▶ Essar Projects-Samsung C.N.T.
- ▶ Gammon Infrastructures - Irridium Concession
- ▶ Reliance Infrastructure
- ▶ Soma-I.C.F.

R.F.P. has to be issued.



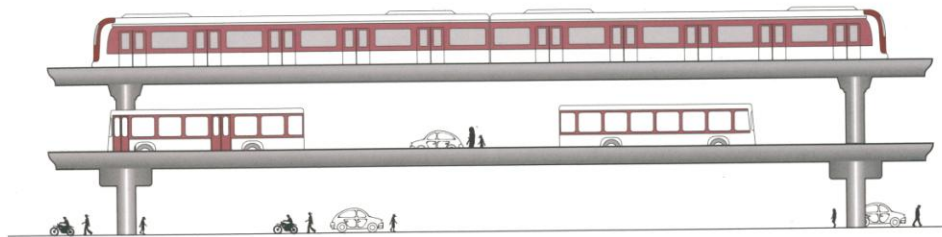
Jaipur Metro Rail Project has been planned keeping in view the urban transport demands of the city for the next many decades. The Jaipur Metro Rail intends to spur the economic development of the city while preserving its rich heritage and culture. Thus, Jaipur Metro Rail Project promises to be a significant step in making Jaipur a world class city.



"This Project will take & lead our Pink city at least two decades ahead."
"JMRC's contribution in making Jaipur a world class city is unmatched."
"It will be a landmark in modernisation of the historical and beautiful pink city."

Visitors' book extracts
at Metro Rail Exhibition
Statue Circle, 25-27 Feb., 2011





JAIPUR METRO

Jaipur Metro Rail Corporation Ltd.