At a glance

STATIONS ALONG THE ROUTE

There will be a total of 47 stations (in addition to station on the extension lines).

The Red Line will have 29 stations, including 24 elevated, four underground and one at groundlevel. This line is 52.1 km long, including 4.7 km underground.

The Green Line will have 18 stations, including 12 elevated and 6 underground. The Green Line is 22.5 km long, including 7.9 km underground.

There will be two transfer stations — Union Square and the BurJuman Centre. At the transfer stations, Green and Red Lines will cross each other and passengers will be able to change between lines.

Work on metro stations will continue into 2008. All elevated stations on the Red Line will be completed by the beginning of 2008, while the underground stations will be complete by early 2009.

CAR PARKINGS FOR RAIL **USERS**

Car parking facility will be provided to metro users on the concept of "park and ride". There will be two major parking lots on Red Line one at Rashidiya Station for 3,000 cars and at Jumeirah Islands Station for another 3,000 cars. The biggest parking lot will be built at Al Qusais Station with a capacity of 6,000 cars. It will cater to users coming from Sharjah.

There will be small parking spaces at each station while each station will be linked to other mode of transportation, including taxis, buses and at some stations water transport.

DEPOT FOR MAINTENANCE

There will be three main train depot to park and do maintenance work on trains. The Red Line will have a main depot in Rashidiya and one auxiliary depot at Jebel Ali Free Zone.

On the Green Line, the main depot for train parking and maintenance will be in Al Qusais area.

EXTENSION OF LINES

Extension of Dubai Metro's Red Line is currently under design. It will be extended from Jebel Ali Free Zone to Dubai-Abu Dhabi border an additional 12 km. The RTA is reviewing a plan to extend the Red Line from Jebel Ali to the under construction Jebel Ali Airport, but is still not finalised. Extension plans on the Green Line have already been approved and it has already been extended by about 4.9 km from Healthcare City to Al Jaddaf. The Green Line was initially designed for 17.6 km, but now it is 22.5-km long.

ADJACENT BUS AND TAXI STATIONS

All main metro stations will have adjacent bus stations as part of the integrated transport system which will include buses, taxis as well as water transport links at stations near the creek. The RTA is planning to introduce an integrated card system, the Smart Card, that will enable passengers to travel on trains, buses and water transport, as well as use the parking areas.

TECOM

Nakheel

3,000

Jumeirah Lake Towers

Jumeirah Islands

Ibn Battuta Mall

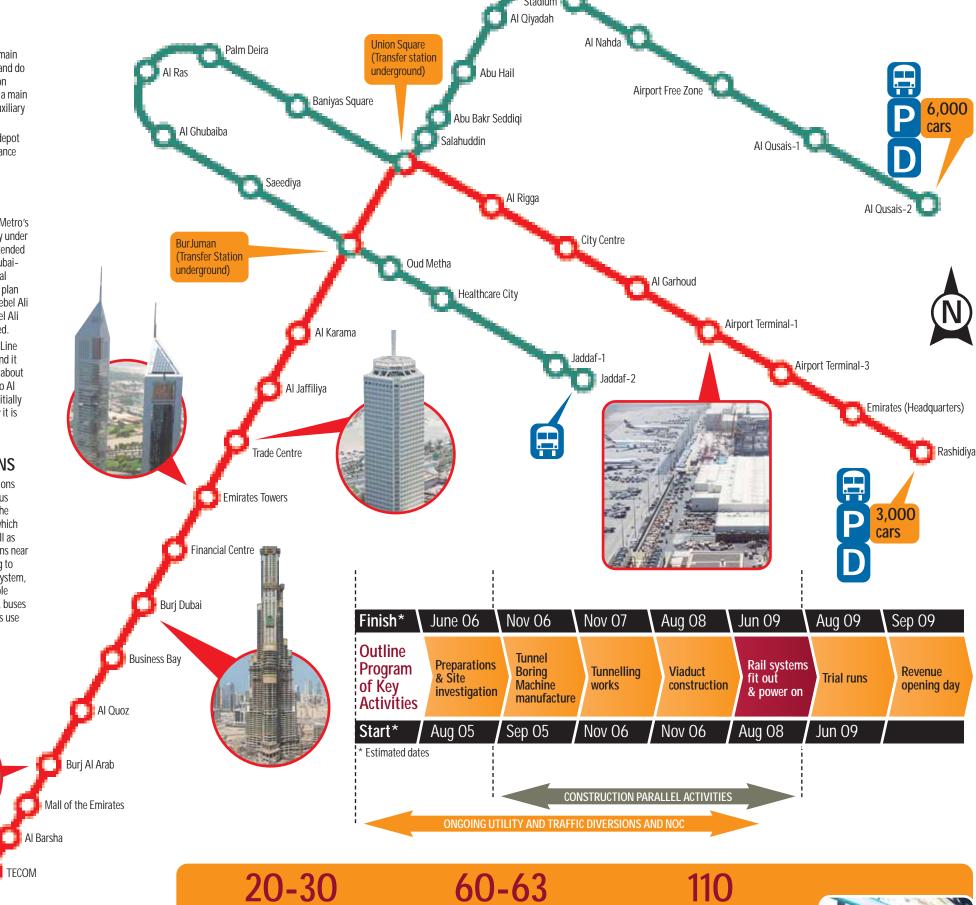
Dubal

Jebel Ali Industrial Area

Dubai border

Jebel Ali

Free Zone



stopping time at each station

60-90

average time between

each train on the Red Line

60-63
MINUTES

Trip time for 52.1 km distance from Rashidiya to Jebel Ali Free Zone on the Red Line

> **TRAINS** in total 62 for the Red Line and 25 for the Green Line

KM PER HOUR average train speed

PASSENGERS maximum capacity of each train with five compartments





Luxurious interior

The interior of the trains is based on a water and air theme and every train will have five compartments. Every train will have three classes — The Golden Class (VIP), the Women and Children's Class and the Silver Class (economy).

The Golden Class will have a luxurious interior with leather seating. The Women and Children's compartments will have plenty of space for strollers and bags to ensure a safe and comfortable journey.

The Silver Class has been finished in a combination of blues and greens. Seating is arranged in a variety of

views through windows or chatting with friends.

All compartments will have reserved wheelchair spaces for special needs people. There will be a policy of priority seating for elderly, injured, special needs people and pregnant women.

devices. Visual and audio announcement facilities will be available to serve people, especially those with special needs.



A viaduct is a bridge, which is placed over piers to make a track for the train. The construction of viaduct spans for the Dubai Metro has started on Shaikh Zayed Road near Interchange 5.5 near Ibn Battuta Mall.

Each of these viaduct spans is being made up with a minimum of eight pre-cast viaduct deck segments, which are manufactured and transported from Jebel Ali casting yard.

Each segment of viaduct, 10 metres wide and four metres in length, is being assembled with other similar sized segments individually to form a complete viaduct span bridging across two supporting piers.

Different spans together when assembled will form the bridge deck upon







ways giving passengers the choice between admiring

The compartments will be equipped with audio visual