

## Metro rail to be developed between Noida & Greater Noida

*22 stations planned | Expected to be commissioned by 2017*

Lucknow | October 03, 2013:

After Lucknow metro rail project, in a significant move of State Government to provide world class transport facility between Noida and Greater Noida, a new Metro Rail System will be developed measuring 29.707 Kms of length. Detailed Project Report (DPR) has been already prepared by Delhi Metro Rail Corporation (DMRC) for the proposed project. To be developed at the estimated project cost of Rs 5064 crores, the much needed metro link is expected to be commissioned by 2017. DPR is being forwarded to Ministry of Urban Development, Govt of India for further action.

**Principal Secretary, Infrastructure & Industrial Development Department (IIDD), Dr Surya Pratap Singh said, "In view of the enormous pressure of passenger traffic on Delhi-Noida route and projected population of over 15 lakhs in Noida and around 12 lakhs in Greater Noida by the year 2031, a clean and smooth public transport facility, matching the transport infrastructure of Delhi, is urgently required in the area."**

**"Moreover, with major industrial and business houses preferring Noida and Greater Noida for investment, Metro rail system will cater to the employees in this region," he added.**

According to the DPR alignment, **total 22 stations** are proposed, of which 13 will be constructed on ground while seven stations will be elevated.

Ridership Forecast (Year)	2014	2021	2031
Peak hour per direction traffic	5362	10,463	21,927
Daily Ridership	1,03,981	2,02,563	4,49,784
Annual Ridership	312 Lakhs	607 Lakhs	1349 Lakhs

Two stations at Knowledge Park-I and sector Delta-1 in Greater Noida are planned for future expansion. Starting from Noida City Centre in Sector 32, proposed Metro corridor will lead towards Greater Noida via Stations in sectors 50, 51, 78, 101, 81, Dadri road, 83, 85, 137, 142, 143, 144, 147, 153 & sector 149 in Noida, entering Greater Noida through Knowledge Park-II and traversing Pari Chowk, Sector- Alpha 1 & 2, terminating at Depot station proposed near recreational green, Knowledge Park-IV in Greater Noida. Entire Metro alignment is proposed to be elevated.

Estimated Employment (Year)	2021	2031
NOIDA	3,87,201	5,20,635
Greater Noida	2,42,104	3,94,362

**Dr Surya Pratap Singh informed** that a Special Purpose Vehicle (SPV) would be formed for development, operation and maintenance of the metro rail. Twenty percent of project

cost would be shared by Government of India and 20 percent by State government, rest of the 60 percent funds would be arranged by borrowing from financial institutions.

**"There will be no financial burden on State government as Noida and Greater Noida will form a company and bear the share of State," said Principal Secretary (IIDD), Dr Surya Pratap Singh.**

It is pertinent here to mention that according to Metro Rail Policy of Urban Development of Central government, two implementation models are available. Under the first model, metro rail project can be developed on Public-Private Partnership (PPP) with 20 percent Viability Gap Funding by Union government, the remaining cost has to be arranged by State government and the concessionaire. The second option of 50:50 model provides for 20 percent share each of Central government and State government and the rest of the funds have to be arranged through Government of India in the form of external loan. The proposed Noida-Greater Noida Metro rail project will be developed on the second option of 50:50 model.

(Alignment map on next page)

