

Proposed Project Summary for Public Disclosure

Project Name	Delhi-Ghaziabad-Meerut Regional Rapid Transit System (RRTS) Project
Country	India
Sector	Urban Transport
Concept Approval Date	17 June 2020
Total Project Cost*	USD 4,268.48 million
Proposed Loan Amount	USD 500 million
Co-Financiers	Other possible financiers may include Asian Development Bank and Asian Infrastructure Investment Bank
Borrower	India
Implementation Agency	National Capital Region Transport Corporation Limited
Project Context	The National Capital Region (NCR) is among the world's largest urban agglomerations and is a major economic center of India. Due to lack of efficient public transport options, the number of private vehicles has increased. Rapid growth in vehicular traffic has made NCR one of the most polluted regions in the world. The daily passenger traffic along the Delhi-Ghaziabad-Meerut corridor in NCR is estimated at 0.69 million, of which 63% utilize private vehicles for commuting. Due to traffic congestion, it can take about 3 to 4 hours to travel between Delhi and Meerut (in Uttar Pradesh) by road during peak hours. By 2030, NCR is projected to become the most populous urban agglomeration in the world, which will increase pressure to provide amenities such as housing, water supply, electricity and transport.
Project Objective	The Delhi-Ghaziabad-Meerut RRTS Project is proposed for development of an efficient regional transport system to reduce congestion in Delhi, by offering people the alternative of settling in surrounding cities and being able to commute to Delhi through a fast, reliable, safe and comfortable public transport system. The Project will provide universal access to safe, reliable urban transport services promoting social inclusion and development particularly for vulnerable groups by facilitating mobility and improving accessibility to centers of job opportunities.
Project Description	The Project comprises construction of a rapid rail corridor with a total length of about 82 km (68 km elevated and 14 km underground) with 24 stations. The Project involves state of the art technologies for rolling stock, signaling and telecom, etc. The RRTS will have a design speed of 180 km per hour and an operating speed of 160 km per hour, which will reduce the journey time from Delhi to Meerut to 60 minutes. The corridor will enable high passenger carrying capacity, passenger comfort and safety and multi-modal integration with other transport modes.

**Total Cost Excluding Govt. Land, State Taxes & private sector participation. (USD 1 equals INR 66)*