

KATHMANDU VALLEY METRO PROJECT



Lead Government Agency

Office of the Investment Board and Department of Railways
of Ministry of Physical Infrastructure and Transport

PROJECT DETAILS

Project Cost (In USD)	Line 1: 783.62 Million Line 2: 680.60 Million Line 3:1510.03 Million Line 4:1187.94 Million Line 5:1309.53 Million Total: 5471.72 Million
Progress	Feasibility Study
Project Documents Available	Feasibility Study Report
Form of Investment (PPP/Private Investment)	Public Private Partnership
Expected Fiscal Benefits to GoN	<ul style="list-style-type: none">■ Establishment of major infrastructure for economic development of the Kathmandu valley■ Creation of employment opportunities■ Reduction of traffic congestion■ Reduction of pollution

PROJECT DESCRIPTION AND RELEVANCE/ OBJECTIVES

The population of Kathmandu Valley is about 2.5 million, but an estimated population, including the floating population is around 5 million. Most roads in the valley are narrow and

traffic congestion is very serious. Therefore, a mass rapid transport system is required in the Kathmandu valley. The road network in the valley is only 1500 km.

RELEVANCE TO THE OVERALL ECONOMY

The construction of metro train in Kathmandu valley is expected to resolve the traffic congestion in the city and catalyze the capital's economic growth. It will create significant

number of employment opportunities and thereby improve the overall livelihood and prosperity.

SALIENT FEATURES OF THE PROJECT

Line 1 (Satdobato- Ratnapark- Narayangopal Chowk)

12.1 km (Elevated)

Stations (Ordinary+Transfer) – 11 (5+6)

Line 2 (Kirtiipur- Kalimati- Newbaneshwor- Airport)

11.15 km (Elevated)

Stations (Ordinary+Transfer) – 9 (5+4)

Line 3 (Ringroad)

28.53 km (Elevated)

Stations (Ordinary+Transfer) – 17 (9+8)

Line 4 (Swayambhunath- Dilibazzar- Bouddha)

11.7 km (Underground)

Stations (Ordinary+Transfer) – 10 (6+4)

Line 5 (Dhobighat- Singhadurbar- Naxal- Gongabu)

13.8 km (Underground)

Stations (Ordinary+Transfer) – 10 (4+6)

Total: 77.28 km

Stations (Ordinary +Transfer) – 57 (29+28)