

 Early Warning System

AIIB-00025

India: Gujarat Rural Roads (MMGSY) Project



Quick Facts

Countries	India
Financial Institutions	Asian Infrastructure Investment Bank (AIIB)
Status	Approved
Bank Risk Rating	B
Voting Date	2018-07-04
Sectors	Transport
Investment Type(s)	Loan
Investment Amount (USD)	\$ 329.00 million
Project Cost (USD)	\$ 658.00 million



Project Description

The Project consists of the following components:

Component 1: Construction and Upgradation of Non-Plan Roads (NPR)⁵. This component includes construction and upgradation of NPR, construction of missing links (last mile connecting to the road network) and missing structures (culverts and small bridges), construction of approach roads to educational institutions and construction and upgradation of roads passing through tribal areas.

Component 2: Upgradation of Planned Roads (PR)⁶. This component includes upgradation of existing earthen and metal roads to black top roads, resurfacing of VR and ODR, upgradation of bridges to prevent flooding and subsequent isolation of flooded villages during monsoon season and widening of VR and ODR to ease traffic congestion.

Component 3: Technical Assistance. This component includes a) engaging a Project Management Consultant to assist R&BD in Project Management (including planning, implementation supervision, monitoring and reporting progress of the project), b) developing a digitized map of Gujarat's rural roads network and connecting them with Geographical Information System (GIS) based system for real time communication and updates of project's progress during construction phase and for updates of maintenance works after completion of the project and c) institutional development and capacity building of R&BD through trainings, workshops and study tours.

Component 4: Application of innovative technologies. Application of innovative technologies in construction, upgradation and maintenance of roads and structures on experimental basis. This includes use of recycled plastic waste, modified bitumen, additives, geo-textiles, soil stabilization techniques, slope protection techniques and mechanized routine maintenance.

The expected project implementation period is from August 1, 2017 to June 30, 2019. The expected loan closing date is December 31, 2019.



Investment Description

AIIB Loan: Final maturity of 13 years, including a grace period of 5 years, with customized repayments at the Bank's standard interest rate for sovereign-backed loans.

The total project cost is estimated to be about US\$ 1.5 billion. The project will be rolled out in phases. The borrower has requested the Bank to consider financing the phase 1 to start with. Accordingly, the scope of this document and our project is limited to Phase 1. The total estimated cost of phase 1 is US\$ 658 million, of which US\$ 329 million will be financed by the Bank. T

- Asian Infrastructure Investment Bank (AIIB)



Contact Information

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Bank Documents

- [Environmental and Social Management Framework](#)
- [Project Document](#)
- [Project Summary](#)
- [Tribal Population Planning Framework](#)