

 Early Warning System

ADB-47279-002

Karachi Bus Rapid Transit Project



Quick Facts

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|--------------------------------|---------------------------------|
| Countries | Pakistan |
| Financial Institutions | Asian Development Bank (ADB) |
| Status | Proposed |
| Bank Risk Rating | A |
| Borrower | Government of Pakistan |
| Sectors | Transport, Water and Sanitation |
| Investment Type(s) | Loan |
| Investment Amount (USD) | \$ 390.00 million |



Project Description

According to the bank document, the proposed project will help develop a sustainable transportation system in Karachi by delivering the city's _red line_ BRT corridor, directly benefiting 1.5 million people. The project will comprise two interlinked outputs: (i) the construction of a 25-kilometer (km) BRT corridor and associated facilities, and (ii) effective project management and sustainable BRT operations through institutional developments. The project is economically justified by major time savings for future BRT passengers, vehicle operating cost savings, better air quality and carbon emissions savings, which will improve the health of Karachi's citizens and mitigate climate change. The project will also make Karachi safer, boost private sector investment, and foster gender equity.

The project outcome will be improved quality of public transport along a selected corridor in Karachi. The project will consist of the following two interlinked outputs.

Output 1 (infrastructure): BRT corridor restructuring. This will include construction of (i) a BRT route designed and built following international best practices and quality standards along either the Green, Red or Yellow line; (ii) sidewalks, on-street parking, mixed-traffic lanes and NMT lane along the BRT; (iii) a high-capacity drainage system along the corridor; (iv) BRT depot; and (v) improvement of access roads for NMT and feeder services. Energy-efficient streetlights and intelligent transport systems for traffic management along the corridor will also be procured and installed under this output. The construction of associated infrastructure such as intercity bus terminals and off-street parking may be considered as well.

Output 2: Effective project management and sustainable BRT operations. This will include: (i) strengthening capacity of the Sindh Mass Transit Coordination Authority (SMTCA) and the Sindh Mass Transit Company (SMTTC); (ii) structuring and delivering viable PPP arrangements through transaction advisory service (TAS); (iii) designing the BRT operational plan and business model; (iv) facilitating a bus industry transition through negotiations and capacity building for private bus operators selected to operate the BRT; (v) setting up a fleet scrapping program and compensation mechanism for non-participating operators; (vi) building capacity of the traffic police to enforce parking, street vendors' policy, and other traffic rules; (vii) implementing a communication and marketing plan; and (viii) implementing an urban development strategy along the corridor.



Investment Description

- Asian Development Bank (ADB)

Co-financing:

Asian Infrastructure Investment Bank US\$ 100.00 million



Contact Information

Responsible ADB Officer Margonsztern, David C. M.

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Responsible ADB Division Urban Development and Water Division, CWRD

Executing Agencies

Sindh Mass Transit Authority (SMTA)

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ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: <http://www.adb.org/site/accountability-mechanism/main>



Bank Documents

- [Appendix A-H \(7 MB\)](#) [Original Source]
- [Appendix I \(10.3 MB\)](#) [Original Source]
- [Appendix J-M \(4.81 MB\)](#) [Original Source]
- [Karachi Bus Rapid Transit Project](#) [Original Source]
- [Karachi Bus Rapid Transit Project Project Design Advance: Procurement Plan](#) [Original Source]
- [Karachi Bus Rapid Transit Project: Project Data Sheet \(Urdu Translation\)](#) [Original Source]
- [Karachi Bus Rapid Transit Project: Project Design Advance](#) [Original Source]
- [Karachi Bus Rapid Transit Project: Resettlement Plan](#) [Original Source]
- [Part 1 \(6.26 MB\)](#) [Original Source]
- [Part 2 \(9.38 MB\)](#) [Original Source]
- [Part 3 \(1.23 MB\)](#) [Original Source]
- [Project Design Advance Loan Agreement \(Ordinary Operations\) for Loan 6008-PAK: Karachi Bus Rapid Tra](#) [Original Source]
- [Project Disclosure PDF](#) [Original Source]



Other Related Projects

- ADB-47279-001 Karachi Bus Rapid Transit Project
- ADB-47279-003 Karachi Bus Rapid Transit Project Project Design Advance (prev name Karachi Mass Transit Project Des
- AIIB-000162 Pakistan: Karachi Bus Rapid Transit Project
- GCF-FP085 Green BRT Karachi