

 Early Warning System

ADB-49191-001

Post-Flood National Highways Rehabilitation Project



# Early Warning System

## Post-Flood National Highways Rehabilitation Project

ADB-49191-001

### Quick Facts

Countries	Pakistan
Financial Institutions	Asian Development Bank (ADB)
Status	Active
Bank Risk Rating	B
Voting Date	2016-03-29
Sectors	Transport
Investment Type(s)	Loan
Investment Amount (USD)	\$ 196.90 million



### Project Description

#### DESCRIPTION

The proposed rehabilitation project includes 212 kms of damaged highway sections and 33 damaged bridges located on the national highway network of Pakistan. It will restore critical physical infrastructure to sustain livelihoods and access to markets, as well as build post disaster traffic management capacity in the National Highway Authority (NHA). The project will contribute to the economic recovery of 2010 flood affected areas in Khyber Pakhtunkhwa, Punjab, and Sindh provinces.

#### PROJECT RATIONALE AND LINKAGE TO COUNTRY/REGIONAL STRATEGY

1. The 2010 floods were the worst in Pakistan's history, affecting 100,000 square kilometers and 20 million people (more than a tenth of the country's population). They resulted in 1,800 deaths and caused an estimated \$10 billion in total damage. Immediately after the floods subsided, the government started the early recovery and restoration of basic services, housing, and livelihoods. Basic transport infrastructure and irrigation facilities were also badly damaged in 80 of the country's 110 districts across Balochistan, Khyber Pakhtunkhwa, Punjab, and Sindh. According to the damage and needs assessment report prepared by ADB and the World Bank in conjunction with federal and provincial government agencies, 793 km of national highways (7% of the national highway network) were identified as requiring immediate rehabilitation to ensure their stability and public safety.
2. In 2011, ADB approved the Flood Emergency Reconstruction Project in the amount of \$650 million to assist the government in the reconstruction and rehabilitation of national highways, provincial roads, irrigation and drainage, and flood protection infrastructure. The emergency reconstruction project became effective on 26 May 2011 and was closed on 25 May 2015. 344 km of national highway sections were completed when the loan was closed on 25 May 2015.
3. The government has not been able to secure funding for 212 km of damaged highway sections and 33 bridges, which should be rehabilitated immediately to avoid further damage and safety hazard. These roads and bridges are the only transport links for the local population, which is being temporarily served through makeshift arrangements, such as Bailey bridges. ADB's post-flood assistance for the remaining 212 km of the damaged sections of the highways and 33 bridges will (i) expedite the economic and social recovery of the affected population from the floods and provide greater resilience to future floods, and (ii) ensure that the full development impact of the emergency reconstruction project is achieved and that ADB's intervention is effective. Apart from the recovery of damaged road infrastructure, the NHA's capacity to cope with such natural disasters and manage a quicker response for the early restoration of traffic and subsequent reconstruction and/or rehabilitation activities needs strengthening.
4. The rehabilitation project will restore critical physical infrastructure to sustain livelihoods and access to markets, as well as build capacity in the NHA by providing specialized training to its operations staff for the efficient management of traffic restoration and post-natural-disaster reconstruction activities.

#### IMPACT

Economic and social recovery in the affected areas of the 2010 floods

#### CONSULTING SERVICES

All consultants will be recruited according to ADB's Guidelines on the Use of Consultants. A consulting firm will be recruited to



### Investment Description

- Asian Development Bank (ADB)

Loan 3378-PAK: Post-Flood National Highways Rehabilitation Project

Ordinary capital resources US\$ 196.90 million



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## Contact Information

### 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>

### CONTACTS

Responsible ADB Officer Naqvi, Zaigham Ali Akbar  
Responsible ADB Department Central and West Asia Department  
Responsible ADB Division Pakistan Resident Mission  
Executing Agencies  
National Highway Authority  
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NC Building, Sector G-9/1  
Islamabad, Pakistan



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## Bank Documents

- [Loan Agreement \(Ordinary Operations\) for Loan 3378-PAK: Post-Flood National Highways Rehabilitation](#) [Original Source]
- [Post-flood National Highways Rehabilitation Project: Due Diligence Report](#) [Original Source]
- [Post-flood National Highways Rehabilitation Project: Initial Environmental Examination](#) [Original Source]
- [Post-flood National Highways Rehabilitation Project: Initial Poverty and Social Analysis](#) [Original Source]
- [Post-flood National Highways Rehabilitation Project: Procurement Plan](#) [Original Source]
- [Post-flood National Highways Rehabilitation Project: Project Administration Manual](#)
- [Post-flood National Highways Rehabilitation Project: Project Data Sheet \(Urdu Translation\)](#) [Original Source]
- [Post-flood National Highways Rehabilitation Project: Report and Recommendation of the President](#) [Original Source]
- [Post-flood National Highways Rehabilitation Project: Resettlement Framework](#) [Original Source]
- [Project Agreement for Loan 3378-PAK: Post-Flood National Highways Rehabilitation Project](#) [Original Source]
- [Project Disclosure PDF](#)