Early Warning System

AIIB-000986

Brazil: Recovery and Trade-Facilitation Project in Cachoeirinha, Rio Grande do Sul



Quick Facts

| Countries | Brazil |
|-------------------------|---|
| Specific Location | City of Cachoeirinha |
| Financial Institutions | Asian Infrastructure Investment Bank (AIIB) |
| Status | Proposed |
| Bank Risk Rating | A |
| Borrower | Municipality of Cachoeirinha, Cristian Wasem Rosa |
| Sectors | Construction |
| Investment Type(s) | Loan |
| Investment Amount (USD) | \$ 70.51 million |
| Loan Amount (USD) | \$ 70.51 million |
| Project Cost (USD) | \$ 70.51 million |



Project Description

OBJECTIVE

To support the Municipality of Cachoeirinha in the State of Rio Grande do Sul with post-flood reconstruction by rehabilitating and rebuilding critical trade-enabling infrastructure that strengthens connectivity with Asia and contributes to climate mitigation through low-carbon and sustainable urban investments.

DESCRIPTION

This project is prepared in parallel to the Post-Flood Reconstruction Project in the Municipality of Guaiba. In May 2024, the State of Rio Grande do Sul, in southern Brazil, was hit with devastating floods, which severely damaged and destroyed infrastructure throughout the region. The municipalities of Guaiba and Cachoeirinha are two municipalities located in the Porto Alegre metropolitan area. Economies of both municipalities are heavily dependent on international trade, with primary destinations being in various Asian countries. The May 2024 floods severely damaged basic infrastructure in both cities and displaced over 50,000 inhabitants. The project aims to build back the infrastructure that was damaged in each municipality, improve infrastructure resilience to prevent future flooding, and support infrastructure that will enable further trade-linked economic growth.

Municipality of Cachoeirinha

The Program for Urban Resilience and Climate Risk Management for Cachoeirinha includes several components aimed at enhancing flood management and rebuilding critical urban and transport infrastructure, essential for the social and economic recovery of the municipality. As with Guaiba, best practices will be used in project reconstruction, and nature-based solutions will be incorporated wherever possible. Based on the approved request for financing, the program includes the following components:

A. Reconstruction of flood protection, transport and urban infrastructure affected by the floods (USD 54.05 million) - rebuilding the failed infrastructure, improvement of existing flood protection infrastructure (e.g. dikes, pumps, water drainage system) and implementation of additional infrastructure to prevent future flood events.

B. Construction of an administrative center with an emergency/disaster management center (USD 10.10 million) - the city has no emergency response and disaster management center.

C. Innovation and Improvement in Risk Management and Prevention for Flooding and other natural disasters (USD 4.24 million) - implementation of a risk-management program, and a natural disaster prevention/response program.

D. Program and Project Management (USD 2.12 million) - to be proportionally divided into each component above.

Each component will be further defined during the Project's appraisal stage. in the project description.

The Municipality of Cachoeirinha has a population of 135,000 inhabitants and is divided into two main zones: a residential area and an industrial area. Nearly half of the municipal economy depends on light manufacturing and warehousing industry, with significant trade flows to and from Asia. The municipality experienced severe direct impacts during the May 2024 floods, including failures of several dikes, along with indirect impacts on industries, due to disruption in water and electricity supply. After the flood waters receded in early June, it became clear that the municipality suffers from an inadequate emergency response system, insufficient flood protection and supporting urban infrastructure, as well as a lack of emergency preparedness measures to effectively address future climate events.

While the Federal Government of Brazil allocated over USD 17 billion for recovery and reconstruction, significant gaps remain in the rehabilitation and reconstruction of damaged infrastructure. There is an urgent need to enhance climate resilience, improve disaster response, and ensure long term sustainability.



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Investment Description

• Asian Infrastructure Investment Bank (AIIB)



Contact Information

<u>AIIB</u>

ACCESS TO INFORMATION

You can submit an information request for project information at: https://www.aiib.org/en/contact/information-request/index.html.

ACCOUNTABILITY MECHANISM OF AIIB

The AIIB has established the Accountability Mechanism for Project-Affected People (PPM). The PPM provides "an opportunity for an independent and impartial review of submissions from Project-affected people who believe they have been or are likely to be adversely affected by AIIB's failure to implement the ESP in situations when their concerns cannot be addressed satisfactorily through Project level GRMs or AIIB Management processes." Two or more project-affected people can file a complaint. Under the current AIIB policy, when the bank co-finances a project with another development bank, it may apply the other bank's standards. You can refer to the Project Summary Information document to find out which standards apply. You can learn more about the PPM and how to file a complaint at: https://www.aiib.org/en/about-aiib/who-we-are/project-affected-peoples-mechanism/how-we-assist-you/index.html.

The complaint submission form can be accessed in Arabic, Bahasa Indonesia, Bengali, Chinese, English, Tagalog, Hindi, Nepali, Russian, Turkish, or Urdu. The submission form can be found at: https://www.aiib.org/en/about-aiib/who-we-are/projectaffected-peoples-mechanism/submission/index.html.



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Bank Documents

• Project Summary (June 6, 2025) [Original Source]