Early Warning System

ADB-46528-003

Jalalpur Irrigation PDA



Early Warning System Jalalpur Irrigation PDA

Quick Facts

Countries	Pakistan
Financial Institutions	Asian Development Bank (ADB)
Status	Active
Bank Risk Rating	C
Voting Date	2016-02-01
Sectors	Agriculture and Forestry, Water and Sanitation
Investment Type(s)	Loan
Investment Amount (USD)	\$ 5.00 million

Project Description

DESCRIPTION

The proposed Jalalpur Irrigation Project (JIP) is located along right bank of River Jhelum in Punjab, Pakistan. It will create new non-perennial irrigation services for enhanced agricultural production on 79,750 ha in Pind Daden Khan and Khushab districts. The project will increase kharif crop intensity by 50%, improve crop yield and reduce land degradation. It will directly benefit over 200,000 rural people; mostly poor. The project will (i) construct over 200 km new irrigation canals, (ii) introduce institutional reforms and establish farmers' organizations (FOs), and (iii) build farmers capacity. The project is included in country operations business plan (COBP: 2013-2014) and it will contribute to food security and economic growth and will alleviate rural poverty in the project area.

The project impact will be the increased agricultural production in the project area (Pind Daden Khan and Khushab districts). The project outcome will be irrigation water supplies and agricultural support services available in the project area. The project outputs will be (i) new irrigation canals and appurtenant structures constructed, (ii) farmers organizations established, (iii) private agriculture support services (PASS) available and (iv) capacity of the farmers and the staff from PID and Punjab Irrigation and Drainage Authority (PIDA) improved.

PROJECT RATIONALE AND LINKAGE TO COUNTRY/REGIONAL STRATEGY

The Country Partnership Strategy (CPS) (2009-2013) prioritizes improving the irrigation infrastructure. ADB's agriculture sector evaluation (2006) for Pakistan emphasizes improving water resources and irrigation. The water sector roadmap identifies improving the infrastructure, institutions and agricultural production to drive sustainable agricultural growth. The Medium-Term Development Framework (MTDF) (2007-2012) estimated an investment requirement of over \$100 million per year for irrigation sector. The Punjab Irrigation Department (PID) is working with ADB, World Bank and Japan International Cooperation Agency (JICA) on improvement of irrigated agriculture. ADB's \$700 million multitranche financing facility (MFF) for Punjab Irrigated Agriculture Investment Program (PIAIP) is supporting upgrading the irrigation infrastructure, on-farm agriculture and institutional reforms over 2 million ha. Punjab has already transferred operational management of distributary canals serving another 1.5 million ha to FOs under different projects. Punjab allocated PKR9.0 billion (\$95 million equivalent) in the MTDF 2012-15 for new irrigation projects.

CONSULTING SERVICES

All consultants will be recruited according to ADB's Guidelines on the Use of Consultants. The three consultancy services with an estimated 823 person-months including 4 person-months of international and 819 person-months of national experts are required to (i) facilitate PDA project management and implementation, (ii) strengthen the institutional and operational capacity of the implementing agency, and (iii) design review for quality assurance and efficiency. The national consulting services will be used due to adequate in-country capacity of similar assignments, lack of availability of quality international experts due to security reasons and cost effectiveness. Consulting firm for the detailed design will be engaged using the quality- and cost-based selection (QCBS) method with a quality: cost ratio of 90:10. The Consultant will field their core staff for all key components. The consultants, who were involved in the upstream work such as feasibility study of this project, will be considered eligible to compete for detailed design, should they express interest in doing so, their current activities do not grant them an unfair competitive advantage (see para. 1.12 of the ADB's Guidelines on the Use of Consultants; 2013).

Investment Description

• Asian Development Bank (ADB)

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 Takaku, Ryutaro
Responsible ADB Department Central and West Asia Department
Responsible ADB Division Environment, Natural Resources & Agriculture Division, CWRD
Executing Agencies
Punjab Irrigation Department
c/o Superintending Engineer
Link Canal Circle, Canal Bank
Mughalpur, Lahore, Pakistan



Early Warning System Jalalpur Irrigation PDA

Bank Documents

- Jalalpur Irrigation PDA: Procurement Plan [Original Source]
- Jalalpur Irrigation PDA: Project Administration Manual [Original Source]
- Jalalpur Irrigation PDA: Project Data Sheet (Urdu Translation) [Original Source]
- Jalalpur Irrigation Project: Project Design Advance [Original Source]
- Loan Agreement (Ordinary Operations) for Loan 6006-PAK: Project Design Advance for Jalalpur Irrigati [Original Source]
- Project Disclosure PDF