

**PROJECT INFORMATION DOCUMENT (PID)
ADDITIONAL FINANCING**

Report No.: PIDA58346

Project Name	AF Additional Financing: Irrigation Restoration and Development (P152892)
Parent Project Name	AF Irrigation Restoration and Development Project (P122235)
Region	SOUTH ASIA
Country	Afghanistan
Sector(s)	Irrigation and drainage (50%), Public administration- Agriculture, fishing and forestry (10%), Flood protection (10%), General water , sanitation and flood protection sector (30%)
Theme(s)	Natural disaster management (10%), Rural services and infrastructure (50%), Water resource management (40%)
Lending Instrument	Investment Project Financing
Project ID	P152892
Parent Project ID	P122235
Borrower(s)	Islamic Republic of Afghanistan
Implementing Agency	Ministry of Energy and Water (MEW)
Environmental Category	A-Full Assessment
Date PID Prepared/Updated	23-Mar-2016
Date PID Approved/Disclosed	29-Mar-2016
Estimated Date of Appraisal Completion	12-Mar-2016
Estimated Date of First Grant Approval	27-May-2016
Appraisal Review Decision (from Decision Note)	The review did authorize the team to appraise and negotiate

I. Project Context

Country Context

Since 2002, the Government of Afghanistan (GOA) has been engaged in programs to build security, legitimacy, and economy in Afghanistan. The government has made remarkable progress in many areas such as primary education, basic health services, irrigation rehabilitation, and rural development. However, the country remains extremely fragile. Security remains a serious obstacle to the delivery of reconstruction assistance and implementation of reconstruction programs. Afghanistan's poverty and social indicators remain among the lowest in the world. Government capacity is weak despite improvements and the pace of implementation of reconstruction programs has been short of popular expectations. The combination of poverty, insecurity, a drug economy and poor governance means the GOA faces daunting challenges in taking the reconstruction agenda forward.

Sectoral and institutional Context

About 70% of Afghanistan's population lives in rural areas largely dependent on agriculture and livestock-related livelihoods, which on average have contributed nearly 40% to total GDP during the past decade. Growth in the agriculture sector, which is seen as a major driver of the economic growth and food security, was badly affected by three decades war and violence to the extent that the irrigated cropped area decreased by almost 70% and crop productivity plummeted, to less than 50% of the pre-war levels. Water is one of the most limiting factors for agricultural production. Low productivity is often attributed to insufficient irrigation. Most of the modern irrigation systems in Afghanistan were damaged during years of warfare and are mostly in a state of disrepair as a result of long-term neglect. Even today after years of rehabilitation efforts, irrigated areas remain well below the levels achieved in the late 1960s and 1970s. Rehabilitation and improvement of farm production and productivity by improving the efficiency of water available at the farm gate is, therefore, a priority for reviving economic growth in rural areas and raising farmer income.

II. Proposed Development Objectives

A. Current Project Development Objectives – Parent

To increase agriculture productivity and production in the project areas

B. Proposed Project Development Objectives – Additional Financing (AF)

Improve access to irrigation in targeted areas and strengthen capacity for water resources management.

III. Project Description

Component Name

Component A. – Rehabilitation of Irrigation Systems and River Bank Protection

Comments (optional)

This component will continue the activities under Component A of the original project, which exclusively aim at the rehabilitation of the existing irrigation schemes. Under the restructuring and additional financing, the following activities would be carried out overall under this component: (a) continued rehabilitation of the existing irrigation schemes, and (b) river bank erosion protection works as a new activity complementing activity (a).

Subcomponent A.1 Rehabilitation of Irrigation Systems (US\$103.6 million).

Subcomponent A.2: Critical River Bank Erosion Protection (US\$17.1 million).

Component Name

Component B. – Support for Dam Development, Operation and Maintenance

Comments (optional)

The scope of this component has been restructured (dropping of dam construction and adding dam safety and institutional strengthening) because of: (a) delay in developing new dams as originally envisaged, and (b) emerging needs for addressing dam safety issues and operations and maintenance (O&M) of Afghanistan's ageing dam infrastructure. Consequently, the name of the component has also been changed. This component would have the following three sub-components:

Sub-Component B.1 – Preparation studies for a few dams identified under the original project in the Northern River Basin (USD 3.6 million)

Sub-Component B.2 – Support for Dam Safety Works (USD 11.8 million)

Sub-Component B.3 – Institutional Strengthening of the Dam Unit of the MEW (US\$2.0 million).

Component Name

Component C. – Water Resources Management and Development

Comments (optional)

This component was originally dedicated to the restoration of the hydromet data collection and technical assistance for analyzing the collected data. With the restructuring and the proposed Additional Financing, the scope of component would be expanded to cover not only scaling up of the hydromet data collection and analysis, but also strengthen the institutions and policies, and support the river basin management under its two subcomponent.

Sub-component C.1: Improvement of Hydromet Services and WRM (USD 22.8 million)

Sub-component C.2: Support for Legal and Institutional Framework for WRM and River Basin Planning (USD 6.1 million)

Component Name

Component D. – Project Management and Capacity Building

Comments (optional)

This component primarily supports the project administration, management, monitoring and evaluation. In particular, it supports: (a) the establishment of the five MEW Regional Offices (including physical construction of small office buildings), (b) office equipment and vehicles essential to carry out project implementation, (c) incremental operating cost, and (d) the FAO technical assistance team. While originally the FAO technical assistance was intended to primarily implement and administrate the project, the implementation responsibilities will be gradually transferred to the MEW and the focus of the FAO technical assistance will be focused on and expanded to: overall strengthening of the MEW, specific technical guidance and policy advice.

IV. Financing (in USD Million)

Total Project Cost:	70.00	Total Bank Financing:	0.00
Financing Gap:	0.00		
For Loans/Credits/Others			Amount
Borrower			0.00
Afghanistan Reconstruction Trust Fund			70.00
Total			70.00

V. Implementation

The current Project Coordination Unit (PCU) established within the MEW responsible for implementing the original project will remain responsible for implementing the proposed AF project. However, in order to mainstream the project implementation to the Government structure, under the proposed AF project, the following initiatives would be taken: (a) transitioning the role of the FAO technical assistance from project implementation to technical support, (b) replacement of the project financed staff by the CBR based Government staff for the key positions, (c) engagement of line departments,

Considering the perceived high security risks, to the extent possible, third party monitoring will be deployed during implementation to verify physical outputs and obtain feedback from the stakeholders in order to supplement the Bank's monitoring.

VI. Safeguard Policies (including public consultation)

Safeguard Policies Triggered by the Project	Yes	No
Environmental Assessment OP/BP 4.01	x	
Natural Habitats OP/BP 4.04		x
Forests OP/BP 4.36		x
Pest Management OP 4.09	x	
Physical Cultural Resources OP/BP 4.11	x	
Indigenous Peoples OP/BP 4.10		x
Involuntary Resettlement OP/BP 4.12	x	
Safety of Dams OP/BP 4.37	x	
Projects on International Waterways OP/BP 7.50	x	
Projects in Disputed Areas OP/BP 7.60		x

Comments (optional)

VII. Contact point

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