



Coastal Embankment Improvement Project - Phase I (CEIP-I) (P128276)

SOUTH ASIA | Bangladesh | Social, Urban, Rural and Resilience Global Practice Global Practice |
IBRD/IDA | Investment Project Financing | FY 2013 | Seq No: 10 | ARCHIVED on 13-Nov-2018 | ISR34589 |

Implementing Agencies: Bangladesh Water Development Board, Ministry of Water Resources

Key Dates

Key Project Dates

Bank Approval Date: 26-Jun-2013

Effectiveness Date: 24-Nov-2013

Planned Mid Term Review Date: 16-Jan-2017

Actual Mid-Term Review Date: 13-Jan-2017

Original Closing Date: 31-Dec-2020

Revised Closing Date: 31-Dec-2020

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objectives are to (a) increase the area protected in selected polders from tidal flooding and frequent storm surges, which are expected to worsen due to climate change; (b) improve agricultural production by reducing saline water intrusion in selected polders; and (c) improve the Government of Bangladesh's capacity to respond promptly and effectively to an eligible crisis or emergency.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components

Name

Rehabilitation and Improvement of Polders:(Cost \$291.00 M)

Implementation of Social and Environmental Management Frameworks and Plans:(Cost \$56.00 M)

Construction Supervision, Project Monitoring and Evaluation, and Coastal Zone Monitoring:(Cost \$32.00 M)

Project Management, Technical Assistance, Training and Strategic Studies:(Cost \$21.00 M)

Contingent Emergency Response

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Satisfactory	● Satisfactory
Overall Implementation Progress (IP)	● Moderately Unsatisfactory	● Moderately Satisfactory
Overall Risk Rating	● Substantial	● Substantial

Implementation Status and Key Decisions

After a slow start, the Project has significantly picked up implementation. Physical progress in the four polders under package 1 has improved substantially and already surpassed 50%, from 28% in January 2018. The contractor for package 2, which includes six polders, is mobilized in the ground and important progress is expected during the upcoming dry season. Construction quality, implementation of health and safety measures for workers, and environmental and social safeguards have also improved.



A contract to carry out an important Long Term Monitoring of coastal dynamics was signed. This study will inform the Government's strategy to protect lives and livelihoods in the coast in long term considering the effects of population growth, coastal dynamics, and climate change. The following activities will be critical to maintain implementation progress: i) complete payment for land acquisition and resettlement; and ii) engage firms for social mobilization, afforestation, and maintenance of the embankments by the community.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	● Substantial	● Substantial
Macroeconomic	--	● Moderate	● Moderate
Sector Strategies and Policies	--	● Moderate	● Moderate
Technical Design of Project or Program	--	● Substantial	● Substantial
Institutional Capacity for Implementation and Sustainability	--	● Substantial	● Substantial
Fiduciary	--	● Substantial	● Substantial
Environment and Social	--	● Substantial	● Substantial
Stakeholders	--	● Substantial	● Substantial
Other	--	--	--
Overall	--	● Substantial	● Substantial

Results

PDO Indicators by Objectives / Outcomes

To increase the area protected in selected polders from tidal flooding and frequent storm surges				
►Gross area protected (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100,800.00
Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020
►Direct project beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	760,000.00
Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020



▲Female beneficiaries (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	50.00

To improve agricultural production by reducing saline water intrusion in selected polders				
▶Increase cropping intensity (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	140.00	0.00	0.00	180.00
Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020

To improve the Government of Bangladesh's capacity to respond to an emergency				
▶Contingent Emergency Appropriation (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	NA	N/A	N/A	Triggered if requested
Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020

Intermediate Results Indicators by Components

Rehabilitation and Improvement of Polders				
▶Length of upgraded embankment (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	37.30	111.30	623.00
Date	22-Apr-2013	26-Apr-2018	02-Nov-2018	02-Sep-2020
▶Drainage structures replaced or upgraded (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	11.00	29.00	129.00
Date	22-Apr-2013	26-Apr-2018	06-Nov-2018	02-Sep-2020
▶Regulators upgraded (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	134.00



Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020
►Flushing inlets upgraded (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	10.00	18.00	244.00
Date	22-Apr-2013	26-Apr-2018	06-Nov-2018	02-Sep-2020
►Length of Drainage Channels upgraded (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	20.00	27.50	794.00
Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020

Implementation of Social and Environmental Management Frameworks and Plans				
►Area restored or re/afforested (Hectare(Ha), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	300.00
Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020
▲Area re/afforested (Hectare(Ha), Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	300.00
Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020
►Water Management Organization (WMO) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4.00
Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020

Construction Supervision, Project Monitoring and Evaluation, and Coastal Zone Monitoring				
►Improved coastal monitoring (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020



Project Management, Technical Assistance, Training and Strategic Studies				
▶ Client days of training provided (number) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	45.00	45.00	160.00
Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020
▲ Client days of training provided - Female (number) (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	33.00	33.00	60.00
Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020
▶ Grievance Redress Committee (GRC) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	36.00	36.00	17.00
Date	22-Apr-2013	26-Apr-2018	26-Apr-2018	02-Sep-2020

Data on Financial Performance

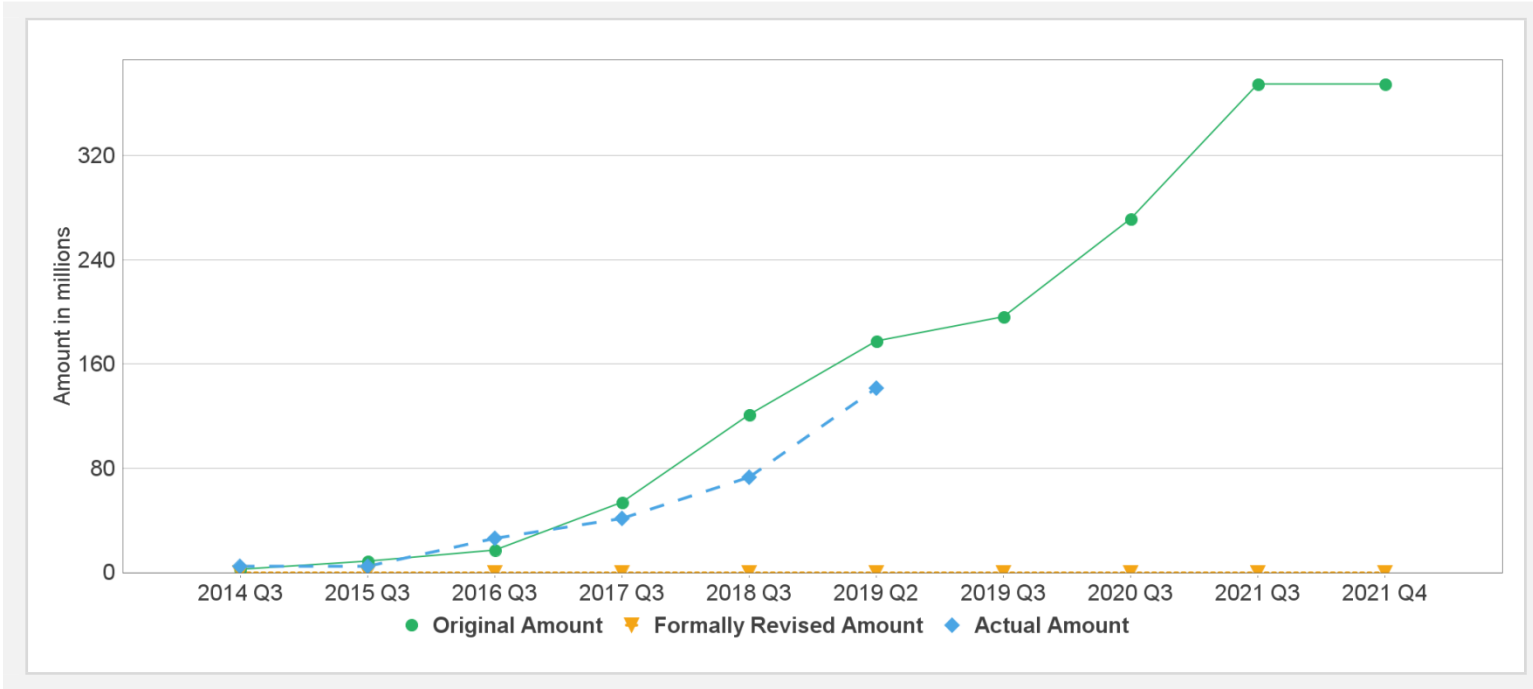
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P128276	IDA-52800	Effective	USD	375.00	375.00	0.00	121.45	227.96	35%
P128276	TF-14713	Effective	USD	25.00	25.00	0.00	19.98	5.02	80%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P128276	IDA-52800	Effective	26-Jun-2013	01-Oct-2013	24-Nov-2013	31-Dec-2020	31-Dec-2020
P128276	TF-14713	Effective	01-Oct-2013	01-Oct-2013	24-Nov-2013	31-Dec-2020	31-Dec-2020

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.