

**Bangladesh Regional Waterway Transport Project 1 (P154511)**

SOUTH ASIA | Bangladesh | IBRD/IDA | Investment Project Financing (IPF) | FY 2016 | Seq No: 18 |
Archived on 05-Jul-2024 | ISR01071

Implementing Agencies: Bangladesh Inland Water Transport Authority

1. OBJECTIVE**1.1 Development Objective**

Original Development Objective (Approved as part of Approval package on 15-Jun-2016)

The development objective of the Project is to improve Inland Water Transport (IWT) efficiency and safety for passengers and cargo along the Chittagong-Dhaka-Ashuganj Regional Corridor and to enhance sector sustainability.

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

No

2. COMPONENTS

Name

Component 1: Improved Inland Waterway Navigation:(Cost 261,000,000.00)

Component 2: Improved Services at Priority Inland Waterway Terminals and Landing Stations:(Cost 83,000,000.00)

Component 3: Institutional Capacity Development and Sector Sustainability:(Cost 56,000,000.00)

3. OVERALL RATINGS

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

4. KEY ISSUES & STATUS



4.1 Implementation Status and Key Decisions

Bangladesh Regional Waterway Transport Project was approved June 16, 2016, became effective March 20, 2017 and is expected to close December 31, 2025. The overall project implementation has improved significantly the past 6 months.

Two Output Performance Based Contract (OPBC) Works of Development Dredging with Maintenance and Aids to navigation along about 481 km inland waterway routes are underway. Capital No1 Dredging for Lot3 was completed while the completion of Capital No1 Dredging for Lot2 is expected by September 2024.

Construction works of two cargo terminals (Pangaon and Ashuganj) are underway. Construction works of Three passengers' terminals (Narayanganj, Chandpur and Barishal) are underway. The construction at Barishal Terminal is the most advanced. The rehabilitation of the Deck and Personal Training Center is also very advanced.

The construction of thirteen landing stations and investment at Shashanghat passenger terminal will begin latest in august 2024

Procurement of hydrographic equipment, cargo handling equipment are underway. Key sector studies such as tariff reform, scheduled barge services between Dhaka and Chittagong will be signed in July 2024.

5. SYSTEMATIC OPERATIONS RISK-RATING TOOL

Risk Category	Rating at Approval Approval Package - 16 Jun 2016	Last Approved Rating ISR Seq. 017 - 30 Apr 2024	Proposed Rating
Political and Governance	Substantial	Moderate	Moderate
Macroeconomic	Moderate	Moderate	Moderate
Sector Strategies and Policies	Substantial	Substantial	Substantial
Technical Design of Project or Program	High	Substantial	Substantial
Institutional Capacity for Implementation and Sustainability	High	High	Substantial
Fiduciary	High	High	Substantial



Environment and Social	High	High	High
Stakeholders	Moderate	Substantial	Substantial
Overall	High	Substantial	Substantial



6. RESULTS

6.1 PDO Indicators by PDO Outcomes

Project Development Objective								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Number of beneficiaries of which female (Number)	69,729,100.00	Feb/2016	69,729,100.00	20-Mar-2024			69,729,100.00	Dec/2025
	Comments on achieving targets		The target will be updated					
Number of days per year that advertised Least Available Depth is maintained on Project Corridors (Days)	150.00	Feb/2016	150.00	20-Mar-2024			347.00	Dec/2025
Availability of Aids to Navigation along Project Corridors (%) (Percentage)	30.00	Feb/2016	30.00	20-Mar-2024	30.00	20-Mar-2024	95.00	Dec/2025
Regional trade and transit traffic (million tons) (Metric ton)	1.89	May/2016	1.89	29-Sept-2022	1.89	29-Sept-2022	2.90	Dec/2025
	Comments on achieving targets		This indicator will be dropped					
Increase in Tariffs associated with Development and Maintenance of Infrastructure (USD)	14.50	Feb/2016	14.50	29-Sept-2022	14.50	29-Sept-2022	29.00	Dec/2025
	Comments on achieving targets		This indicator will be dropped					



millions) (Amount(USD))								
Travel time on the Dhaka-Chittagong Corridor for cargo vessels (Hours) (Hours)	40.00	Feb/2016	40.00	29-Sept-2022			30.00	Dec/2025
	Comments on achieving targets		This indicator will be dropped					
Satisfaction of passengers at project terminals (Text)	19 on average (over a score of -100 to 100+)	Mar/2022	19 on average (over a score of -100 to 100)	04-Oct-2023	19 on average (over a score of -100 to 100)	04-Oct-2023	TBD	Dec/2025
	Comments on achieving targets		The PIU carried out the baseline survey in end-2022 that found an overall satisfaction score of -19 over 6 criteria. Another survey will be conducted once the terminal works are completed.					

6.2 Intermediate Results Indicators by Components

Component 1: Improved Inland Waterway Navigation								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Performance-based contract for navigation improvement signed (Yes/No) (Yes/No)	No	Feb/2016	Yes	20-Mar-2024	Yes	20-Mar-2024	Yes	Dec/2025
Number of Aids to Navigation installed (Number)	20.00	Feb/2016	20.00	20-Mar-2024			100.00	Dec/2025



Light buoys (Number)	20.00	Feb/2016	20.00	20-Mar-2024			100.00	Dec/2025
Shore beacons (Number)	15.00	Feb/2016	15.00	20-Mar-2024	15.00	20-Mar-2024	150.00	Dec/2025
Channel markers (Number)	5.00	Feb/2016	5.00	20-Mar-2024			300.00	Dec/2025
Framework for private sector investment in inland water transport developed (Yes/No) (Yes/No)	No	Feb/2016	No	20-Mar-2024			Yes	Dec/2025

Component 2: Improved Services at Priority Inland Waterway Terminals and Landing Stations

Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Number of cargo terminals built or rehabilitated (Number)	0.00	Feb/2016	0.00	20-Mar-2024			2.00	Dec/2025
Number of passenger terminals built or rehabilitated (Number)	0.00	Feb/2016	0.00	20-Mar-2024			4.00	Dec/2025
Number of passenger landing ghats built or rehabilitated (Number)	0.00	Feb/2016	0.00	20-Mar-2024			15.00	Dec/2025

Component 3: Institutional Capacity Development and Sector Sustainability

Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year

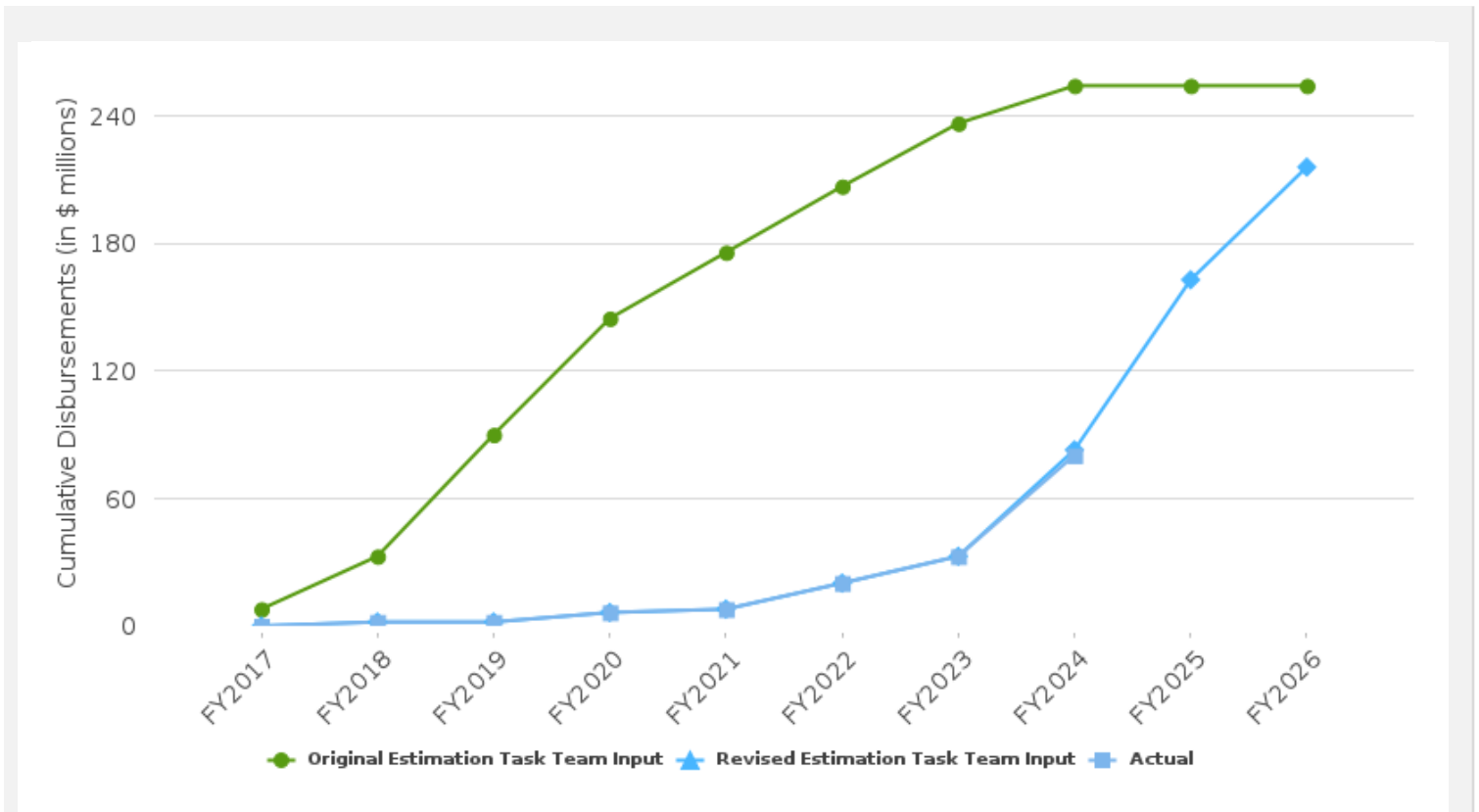


Satisfaction of beneficiaries with consultation process (Percentage)	0.00	Feb/2016	35.00	20-Mar-2024			0.00	Dec/2025
	Comments on achieving targets		About 65% of the respondents found to be dissatisfied (“Somewhat Dissatisfied” - 30%, and “Very Dissatisfied” - 35%) with the consultation process. Only 10% of them considered the consultation process somewhat satisfactory (“Somewhat Satisfied” - 10% and “Very Satisfied” - 0%)’ and 25% of the respondents were “Neutral” (no opinion) about the consultation process.”					
Number of Class I routes with ENCs produced (Number)	0.00	Feb/2016	0.00	20-Mar-2024			5.00	Dec/2025



7. DATA ON FINANCIAL PERFORMANCE

7.1 Cumulative Disbursements



7.2 Disbursements (by loan)

Loan/Credit/TF	Status	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
IDA-58420	Effective	360.00	234.00	126.00	80.22	134.80	34.28%

7.3 Key Dates (by loan)

Loan/Credit/TF	Status	Approval	Signing	Effectiveness	Orig. Closing	Rev. Closing
IDA-58420	Effective	16-Jun-2016	21-Dec-2016	20-Mar-2017	30-Jun-2024	31-Dec-2025



8. KEY DATES

Key Events	Planned	Actual
Approval	16-Jun-2016	16-Jun-2016
Effectiveness	Not Available	20-Mar-2017
Mid-Term Review No. 01	28-Jan-2021	31-Mar-2021
Operation Closing/Cancellation	31-Dec-2025	

9. RESTRUCTURING HISTORY

Restructuring Level 2 Approved on 11-Apr-2018

Restructuring Level 2 Approved on 25-Apr-2020

10. ASSOCIATED OPERATION(S)

There are no associated operations