

SBF Project Implementation Monitoring Report

Bangladesh: Dhaka Sanitation Improvement Project

1. Project Information

Project ID:	000240	Investment Number:	L0240		
Member:	Bangladesh	Region:	Southern asia		
Sector:	Water	Sub-sector:	Sanitation		
AIIB Financing Type:	Loan: 170 USD million	Co-financier(s):	WB		
E&S category:	A	Borrower:	The People's Republic of Bangladesh		
Red Flags Assigned:	0 (Q1: 0)	Monitoring Regime:	Regular Monitoring		
Implementing Agency:	Dhaka Water Supply and Sewerage Authority				
Project Team Leader:	Jana Halida Uno				
Project Team Members:	Somnath Basu, Principal Social Development Specialist Sheikh Naveed, Ahmed, Social Development Specialist Bernadetta Ndeda, Procurement Specialist Shonell Robinson, Financial Management Specialist Jinghui Li, Administrative Assistant				
Completed Site Visits by AIIB:	Apr, 2021 Virtual implementation support mission with GoB and WB.				
Planned Site Visits by AIIB:	Nov, 2021 Virtual implementation support mission with GoB and WB.				

2. Project Summary and Objectives

Project objective is to increase access to safely-managed sanitation services in select areas of Dhaka City and to improve DWASA's efficiency for sanitation service delivery.

The project comprises the implementation of the first phase of the Dhaka Sewerage Master Plan, which was developed during the previous WB supported Dhaka Water Supply and Sanitation Project. The project entails comprehensive investments in sanitation infrastructure combining sewerage systems, wastewater treatment, sewerage and pilot measures for improved non-network sanitation. The project is expected to benefit about 1.5 million people, including about 50,000 people in low income communities.

The project consists of 5 components:

Component 1. Institutional Support for Sanitation Service Delivery (Total cost US\$7.08 million including contingencies US\$0.17 million; IDA US\$3.54 million; Asian Infrastructure Investment Bank [AIIB] US\$3.54 million)

Component 2. Sewerage and Wastewater Treatment (Total cost US\$446.52 million including contingencies US\$9.01 million; IDA US\$154.3 million; AIIB US\$154.3 million; GoB US\$137.92 million)

Component 3. Alternative Sanitation (Total cost US\$8.46 million including contingencies US\$0.20 million; IDA US\$4.23 million; AIIB US\$4.23 million)

Component 4. Project Implementation and Management Support (Total cost US\$20.94 million including contingencies US\$0.25 million; IDA US\$7.93 million; AIIB US\$7.93 million; GoB US\$5.08 million)

Component 5. Contingent Emergency Response (US\$0)

3. Key Dates

Approval:	Apr. 20, 2020	Signing:	Sep. 1, 2020
Effective:	Feb. 25, 2021	Restructured (if any):	
Orig. Closing:	Jul. 30, 2025	Rev. Closing (if any):	

4. Disbursement Summary (million)

Currency:	USD		
a) Committed:	170	b) Cancellation (if any):	
c) Disbursed:	0	d) Most recent disbursement: (amount / date)	0,

Project Implementation Monitoring Report(#2)



e) Undisbursed:	170	f) Disbursement Ratio(%) ¹ :	0

¹ Disbursement Ratio is defined as the volume (i.e. the dollar amount) of total disbursed amount as a percentage of the net committed volume, i.e., f = c / (a - b)

5. Project Implementation Update

The project has been declared effective since February 25, 2021. The Project Management Unit (PMU), led by a full-time Project Director, comprising of core personnel deputed from DWASA and out-sourced staff for the positions of the local procurement, the international procurement and the international technical consultants, have been mobilized. The project has started large contract tenders for (i) works, delineated into 5 packages worth approximately about US\$ 342 million, and (ii) service on Design and Review and Construction supervision (DR&CS) and Project Management Consultant (PMC). A long-standing issue on pending front-end fee payment is resolved and the first cash disbursement is expected to take place in the beginning of Q4-2021.

Components	Physical Progress	Environmenta I & Social Compliance	Procurement
Institutional Support for Sanitation Services Delivery (USD7.08 million): Capacity enhancement to strengthen DWASA's capacity to manage sanitation services efficiently and increase citizens' engagement to connect to sanitation systems and technical assistance to support coordination in the sanitation subsector.	NA	N/A	The scope of works for Strengthening GIS, Strengthening MIS and updating billing accounting software are either overlapping with other ongoing projects or completed under Dhaka Water Supply and Sanitation Project. DWASA recommended DSIP support for the implementation of IT infrastructure improvement for DWASA under this component. A committee is working to prepare documentation including specification of the targeted hardware and software. EOIs have been received for PMC consultant. TOR for Consultancy Services for Update/Modification of the Existing Design of Sewerage Infrastructures for Uttara Catchment and Preparation of Bidding Documents is under preparation.
Sewerage and Wastewater Treatment (USD446.52 million): Reconstruction of two trunk mains, construction of new secondary and tertiary network as well as construction of a Wastewater Treatment Plant.	NA	E&S compliance with WB lead cofinancier	Five civil works packages (USD 342M) are in progress. Works Document (WD) 1 Reconstruction, Expansion and Operation of Pagla STP - Draft RFP was sent to WB. Evaluation is in progress for WD2 (Western Trunk Main), WD2 (Eastern Trunk Main) and WD 5 (Sewerage Network Zone A). For WD6 (Sewerage Network Zone B), WB and DWASA recently agreed to cancel the initial selection process and re-invitation without initial selection due to the lack of number of applicants. Therefore, the standard RFP for WD 6 has been modified for use without Initial Selection and shared with WB for their feedback.
Non-Network Sanitation (USD8.46 million): Testing and demonstration of the feasibility of locally-adapted collection and treatment solutions.	NA	E&S compliance with WB lead cofinancier	Not yet started
Project Implementation and Management Support (USD20.94 million): Project management support to DWASA in implementing and monitoring all project- related activities.	Individual consultant s have been onboard to strengthen the PMU.	N/A	Procurement of consultancy firm for design, review and construction supervision is in progress. RFP has been issued. Consultancy Services for Implementation of Resettlement Action Plan - DWASA is awaiting feedback from WB to prepare the TOR.
Contingent Emergency Response (USD0 million): A provisional zero amount component to allow for rapid reallocation of loan proceeds for emergency response	Standby componen t for potential reallocatio n due to national emergenc y	E&S compliance with WB lead cofinancier	Standby

Project Implementation Monitoring Report(#2)



ASIAN INFRASTRUCTURE INVESTMENT BANK

No disbursements have taken place to date, as such the reporting covenants have not been triggered. The first set of the financial reports as per the legal agreement will be contingent upon the start of disbursement. Although the Designated Account was already opened, the PMU is still in the process of establishing the requisite FM arrangements. This includes the hiring of FM staff, as currently the Deputy Chief Accounts Officer of DWASA has been deputed on a part time basis. WB is also working with the PMU to clear ToR for Internal Audit and Audit Committee. Considering the slow start is having all aspects of the FM arrangements functional, the project financial management has been rated as "Moderately Satisfactory".

6. Status of the Grievance Redress Mechanism (GRM)

DWASA is in the process of establishing two GRMs, one of which will deal with grievances about any irregularities in applying the stipulations adopted in the ERSMF and other issues transpiring from the project activities. The second GRM will deal exclusively with grievances/complaints that may involve workers employed by the construction contractors and subcontractors/suppliers. It remains to be decided if a third GRM would be needed to deal with GBV cases.

7. Results Monitoring

The project is at the initial stage, nothing to report for this reporting period.

Baseline Year: Feb. 25, 2021 End Target Year: Dec. 31, 2024

Project Objective Indicators #1

People provided with access to safely-managed sanitation services

Year	Target	Actual	Others, if any
Dec. 31, 2024	1.5 million	0	Baseline: 0

Project Objective Indicators #2

People provided with access to safely-managed sanitation services (females)

Year	Target	Actual	Others, if any
Dec. 31, 2024	0.75 million	0	Baseline: 0

Project Objective Indicators #3

Operating Ratio for DWASA combined Operations (Water and Sewerage) maintained below 0.7 (Yes/No)

Year	Target	Actual	Others, if any
Dec. 31, 2024	Yes	No	Baseline: No

Intermediate Result Indicators #1

DWASA sewerage GIS strengthened

Year	Target	Actual	Others, if any
Dec. 31, 2024	Yes	No	Baseline: No

Intermediate Result Indicators #2

Sewerage Connection Strategy and Plan developed and implemented under DWASA's oversight according to plan

Year	Target	Actual	Others, if any
Dec. 31, 2024	Yes	No	Baseline: No



Intermediate Result Indicators #3

Experienced STP operator contracted for a minimum of 3 years

Year	Target	Actual	Others, if any
Dec. 31, 2024	Yes	No	Baseline: No

Intermediate Result Indicators #4

Length of Trunk Mains completed

Year	Target	Actual	Others, if any
Dec. 31, 2024	18	0	Baseline: 0

Intermediate Result Indicators #5

Household sewer connections resulting from project interventions

Year	Target	Actual	Others, if any
Dec. 31, 2024	50000	26000	Baseline: 26000

Intermediate Result Indicators #6

Volume of sewage collected from the Pagla catchment and flowing to Pagla STP

Year	Target	Actual	Others, if any
Dec. 31, 2024	150	0	Baseline: 0

Intermediate Result Indicators #7

Quality of effluent discharge from the Pagla STP

Year	Target	Actual	Others, if any
Dec. 31, 2024	70	0	Baseline: 0

Intermediate Result Indicators #8

People benefiting from safely - managed sanitation in Pagla Catchment

Year	Target	Actual	Others, if any
Jul. 30, 2025	100,000	0	Baseline: 0

Intermediate Result Indicators #9

People in low- income settlements provided with sanitation services

Year	Target	Actual	Others, if any
Dec. 31, 2024	50,000	0	Baseline: 0

Intermediate Result Indicators #10

DWASA maintaining a Grievance Redressal Mechanism Grievance



Project Implementation Monitoring Report(#2)

Year	Target	Actual	Others, if any
Dec. 31, 2024	Yes	No	Baseline: No

Intermediate Result Indicators #11

Percentage of female DWASA employees provided with technical leadership and orientation trainings

Year	Target	Actual	Others, if any
Dec. 31, 2024	60%	0	Baseline: 0

Intermediate Result Indicators #12

Percentage of beneficiary households that expressed satisfaction with service provision

Year	Target	Actual	Others, if any
Dec. 31, 2024	50%	0	Baseline: 0

Intermediate Result Indicators #13

Percentage of female -headed beneficiary households satisfied with services

Year	Target	Actual	Others, if any
Dec. 31, 2024	50%	0	Baseline: 0

Intermediate Result Indicators #14

Percentage of complaints redressed within stipulated redressal period

Year	Target	Actual	Others, if any
Dec. 31, 2024	70%	0	Baseline: 0

Intermediate Result Indicators #15

Percentage of female staff who achieve career progression through getting relevant placement after receiving technical, management, leadership and orientation training (percentage)

Year	Target	Actual	Others, if any
Dec. 31, 2024	5%	0	Baseline: 0

Remarks: