



## Improvement of Solid Waste Management to Support Regional and Metropolitan Cities (P157245)

EAST ASIA AND PACIFIC | Indonesia | Environment, Natural Resources & the Blue Economy Global Practice | IBRD/IDA | Investment Project Financing | FY 2020 | Seq No: 2 | ARCHIVED on 25-Nov-2020 | ISR44003 |

Implementing Agencies: Bappenas, Ministry of Environment and Forestry, Ministry of Public Works and Housing, Republic of Indonesia, Ministry of Home Affairs, Coordinating Ministry for Maritime Affairs and Investment

### Key Dates

#### Key Project Dates

Bank Approval Date: 05-Dec-2019

Effectiveness Date: 03-Apr-2020

Planned Mid Term Review Date: 03-Apr-2023

Actual Mid-Term Review Date:

Original Closing Date: 30-Nov-2025

Revised Closing Date: 30-Nov-2025

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective (PDO) is to improve solid waste management services for urban populations in selected cities across Indonesia.

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

No

### Components Table

Name
Institutional and Policy Development:(Cost \$2.70 M)
Integrated Planning Support and Capacity Building for Local Government and Communities:(Cost \$18.20 M)
Solid Waste Infrastructure in Selected Cities:(Cost \$297.00 M)
Implementation Support and Technical Assistance:(Cost \$8.10 M)

### Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

### Implementation Status and Key Decisions

The project recently became effective on April 3, 2020. The Loan is progressing without significant issues, and stakeholders are committed to delivering on assigned responsibilities and tasks. The COVID-19 measures have mildly affected progress due to cancellation of site visits including those needed for land transfers, resulting in minor delays of around two months; however, these delays have not significantly impacted overall project implementation progress. Initial withdrawal application has been processed and implementation arrangements are in place. Component 2 activities have started, including preparation of detailed engineering design (DED) packages, which should allow for procurement of first investments works before the end of 2020, as scheduled. Procurement of National Project Management Consultant (NPMC) is on-going, as the client and the Bank took some time to get used to the Bank's STEP Procurement system. The task team expects the procurement of the first civil work will occur in December 2020.



**Risks**

**Systematic Operations Risk-rating Tool**

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

**Results**

**PDO Indicators by Objectives / Outcomes**

Improve solid waste management services for urban populations in selected cities across Indonesia				
▶ 1. Proportion of population in selected urban areas with regular household waste collection (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	65.00	65.00	65.00	85.00
Date	30-Jun-2019	18-Mar-2020	06-Nov-2020	30-Jun-2025
▶ 2. Landfill disposal capacity operational per defined criteria (Cubic Meter(m3), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20,000,000.00
Date	30-Jun-2019	18-Mar-2020	06-Nov-2020	30-Jun-2025



▶ 3. Solid waste recycled, composted and/or treated with other techniques to reduce waste disposal volumes (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	4.00	4.00	4.00	16.00
Date	30-Jun-2019	18-Mar-2020	06-Nov-2020	30-Jun-2025
▶ 4. Proportion of targeted beneficiaries with rating 'Satisfactory' or above on program interventions (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	70.00
Date	30-Jun-2019	18-Mar-2020	06-Nov-2020	30-Jun-2025
□ of which women (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	70.00
Date	30-Jun-2019	18-Mar-2020	06-Nov-2020	30-Jun-2025

**Intermediate Results Indicators by Components**

Institutional and Policy Development				
▶ Key guidelines on sector financing and regulations adopted (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	30-Nov-2019	18-Mar-2020	06-Nov-2020	30-Nov-2025
Comments:	Development of guidelines for waste tariffs based on polluter pay principle; and willingness to pay; development of policy/regulation to support the marine plastic debris.			

Planning Support and Capacity Building for Local Government and Communities				
▶ Financial sustainability/operational management in selected cities/districts (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	45.00	45.00	45.00	65.00
Date	30-Jun-2019	18-Mar-2020	06-Nov-2020	30-Jun-2025



▶ Number of cities with high-quality solid waste management implementation plans (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	12.00
Date	30-Jun-2019	18-Mar-2020	06-Nov-2020	30-Jun-2025
▶ Cities with social plan under masterplan with documented baseline and current data on position of women and children among waste workers/pickers and measures to reduce inequalities where they exist (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	12.00
Date	30-Jun-2019	18-Mar-2020	06-Nov-2020	30-Jun-2025
▶ Percentage of persons moving from informal to formal waste sector employment that are women (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
Date	30-Nov-2019	18-Mar-2020	06-Nov-2020	30-Nov-2025
Comments:	% of persons moving from informal to formal waste sector employment that are women. Baseline: to be established at city level (%) / Target: 10 percentage points above baseline of formal waste work generated by the project is filled by women when baseline is 40% or less			

Solid Waste Infrastructure in Selected Cities				
▶ Marine plastic waste reduction from land-based sources from selected urban populations (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	50.00
Date	30-Jun-2019	18-Mar-2020	06-Nov-2020	30-Jun-2025
▶ Cities with improved livability, sustainability, and/or management (Number, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
Date	30-Jun-2019	18-Mar-2020	06-Nov-2020	30-Jun-2025
▶ Grievances registered related to delivery of project benefits that are actually addressed (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00



Date	30-Nov-2019	18-Mar-2020	06-Nov-2020	30-Nov-2025
Comments:	Number of complaints related to project interventions in participating cities addressed compared to the number of complaints received.			

Performance-Based Conditions

Data on Financial Performance

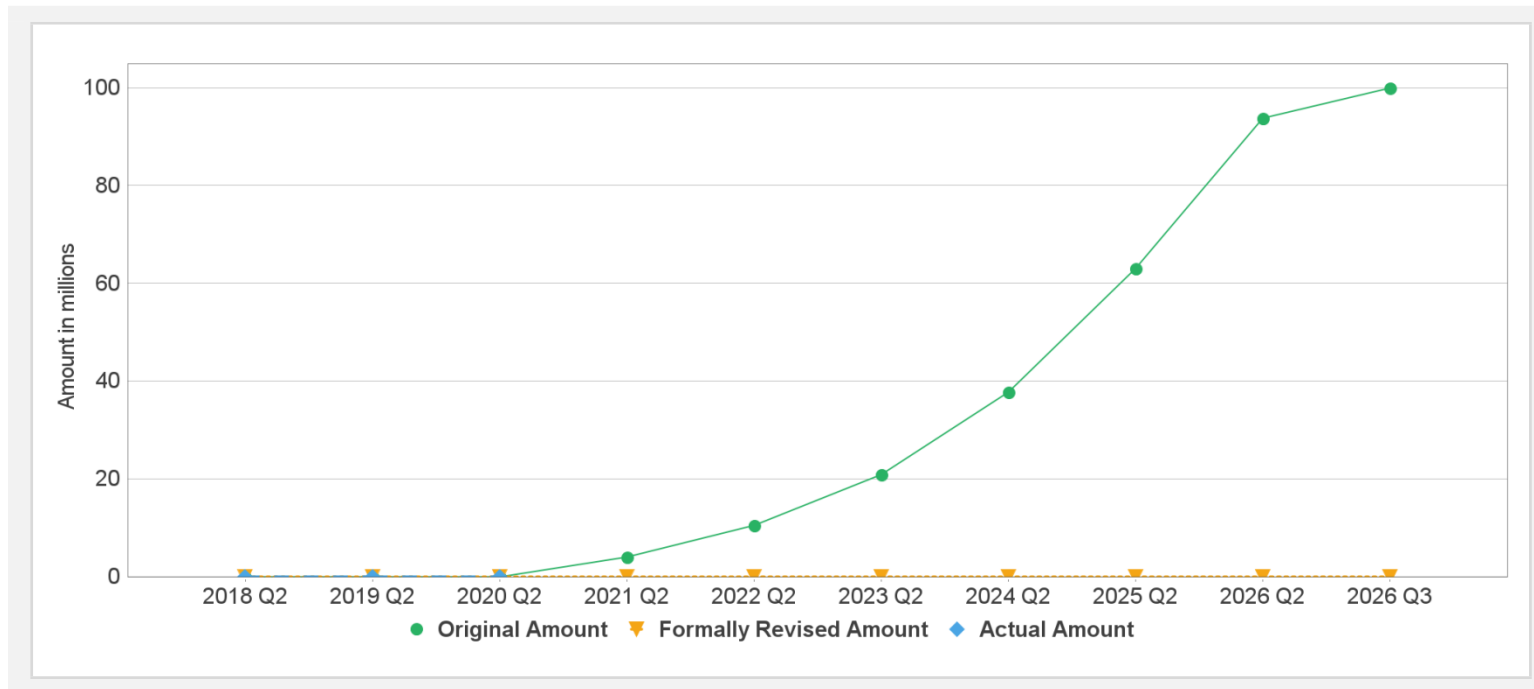
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P157245	IBRD-90240	Effective	USD	100.00	100.00	0.00	0.83	99.17	0.8%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P157245	IBRD-90240	Effective	05-Dec-2019	06-Jan-2020	03-Apr-2020	30-Nov-2025	30-Nov-2025

Cumulative Disbursements





---

**PBC Disbursement**

PBC ID	PBC Type	Description	Coc	PBC Amount	Achievement Status	Disbursed amount in Coc	Disbursement % for PBC
--------	----------	-------------	-----	------------	--------------------	-------------------------	------------------------

---

**Restructuring History**

There has been no restructuring to date.

**Related Project(s)**

There are no related projects.

---