



Integrated Urban Development and Resilience Project for Greater Antananarivo (P159756)

EASTERN AND SOUTHERN AFRICA | Madagascar | IBRD/IDA | Investment Project Financing (IPF) | FY 2018 | Seq No: 14 |
 Archived on 27-Jun-2025 | ISR04715

1. OBJECTIVE**1.1 Development Objective**

Original Development Objective (Approved as part of Approval package on 17-May-2018)

The Project Development Objective is to enhance urban living conditions and flood resilience in selected low-income neighborhoods of Greater Antananarivo; and to improve the Recipient's capacity to respond promptly and effectively to an Eligible Crisis or Emergency.

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

Yes

Current Development Objective (Approved as part of Additional Financing package Seq. 2 on 07-Jun-2024)

The Project Development Objective is to enhance urban living conditions and flood resilience in selected low-income neighborhoods of Greater Antananarivo; and to improve the Recipient's capacity to respond promptly and effectively to an Eligible Crisis or Emergency.

2. COMPONENTS

Name

Improving urban drainage, services and resilience in targeted areas:(Cost 75,320,000.00)

Strengthening institutional capacity for resilient urban governance:(Cost 7,180,000.00)

Project Management, Coordination, Monitoring and Evaluation:(Cost 7,500,000.00)

Contingent Emergency Response Component (CERC):(Cost 50,000,000.00)

3. OVERALL RATINGS

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



4. KEY ISSUES & STATUS

4.1 Implementation Status and Key Decisions

Since becoming effective in March 2019, the Integrated Urban Development and Resilience Project (PRODUIR) has successfully disbursed \$101.01 million. To date, it has improved the living conditions and resilience of approximately 570,000 people through the completion of dike rehabilitation and urban upgrading works in Antananarivo, Bemasoandro, Andranonahoatra, and Anosizato Andrefana, as well as the launch of the C3 canal rehabilitation.

A key component of the project has been the implementation of Resettlement Action Plans (RAPs), with a particular focus on compensating Project-Affected Persons (PAPs) for land losses along the C3 canal. As of now, 91% of compensation payments have been completed and all compensation will be finalized by end June 2026.

Construction of the C3 canal is now underway, including the development of embankments along 8-km. The dewatering facility in Anosibe and the sludge disposal site in Iarinarivo have been operational since May 2025. The Iarinarivo site has already received its first batch of sludge, and dredging has begun in selected sections of the canal. All construction activities are expected to be completed by March 2026.

To accommodate the completion of these works, the project’s closing date has been extended from the end of June 2025 to June 2026. This extension will support the finalization of canal dredging and the remaining neighborhood upgrading activities along the C3 canal corridor. The decommissioning of the dewatering and sludge disposal sites will also be carried out in line with agreed procedures and environmental standards.

5. SYSTEMATIC OPERATIONS RISK-RATING TOOL

Risk Category	Rating at Approval Approval Package - 17 May 2018	Last Approved Rating ISR Seq. 013 - 17 Dec 2024	Proposed Rating
Political and Governance	● Substantial	● 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	● Moderate	● Moderate
Fiduciary	● Substantial	● Substantial	● Substantial



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



6. RESULTS

6.1 PDO Indicators by PDO Outcomes

Urban living conditions and flood resilience enhanced in selected low-income neighborhoods of GA								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
People protected by restored or improved flood protection infrastructure (Number)	0.00	Apr/2018	265,257.00	28-Nov-2024	265,257.00	17-Jun-2025	300,000.00	Jun/2025
People provided with improved urban living conditions (Number)	0.00	Apr/2018	572,830.00	28-Nov-2024	572,830.00	17-Jun-2025	650,000.00	Jun/2025
People provided with improved urban living conditions - Female (RMS requirement) (Number)	0.00		294,559.00		294,559.00		325,000.00	
Share of direct project beneficiaries that are satisfied with the project interventions (Percentage)	0.00	Apr/2018	79.60	28-Nov-2024	79.60	17-Jun-2025	70.00	Jun/2025
People with enhanced resilience to climate risks (Number (Thousand))	0.00	Mar/2024	500,000.00	28-Nov-2024	500,000.00	17-Jun-2025	1,000,000.00	Jun/2025

6.2 Intermediate Results Indicators by Components



Improving urban drainage, services and resilience in targeted areas								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
People provided with access to improved sanitation services (Number)	0.00	Apr/2018	265.860.00	28-Nov-2024	265.860.00	17-Jun-2025	300,000.00	Jun/2025
People provided with access to improved sanitation services - Female (RMS requirement) (Number)	0.00		135,860.00		135,860.00		153,000.00	
Person-days of temporary jobs created (Number)	0.00	Apr/2018	126,573.00	28-Nov-2024	126,573.00	17-Jun-2025	200,000.00	Jun/2025
Roads constructed or rehabilitated (Kilometers)	0.00	Apr/2018	7.33	28-Nov-2024	7.33	17-Jun-2025	19.00	Jun/2025
Length of canals and embankments rehabilitated (Kilometers)	0.00	Apr/2018	4.30	28-Nov-2024	4.30	17-Jun-2025	43.00	Jun/2025
Amount of sludge dredged from the C3 and safely disposed (Cubic Meter(m3))	0.00	Apr/2018	0.00	28-Nov-2024	0.00	17-Jun-2025	60,000.00	Jun/2025
Pedestrian paths constructed or rehabilitated (Kilometers)	0.00	Apr/2018	25.94	28-Nov-2024	25.94	17-Jun-2025	50.00	Jun/2025
Neighborhoods (Fokontany) which have prepared and tested a contingency plans and evacuation strategy (Number)	0.00	Apr/2018	20.00	28-Nov-2024	20.00	17-Jun-2025	20.00	Jun/2025



Increase of water and sanitation community groups (RF2) operational within the project area (Percentage)	10.00	Apr/2018	95.00	28-Nov-2024	95.00	17-Jun-2025	50.00	Jun/2025
Percentage of complaints regarding project activities addressed per the grievance redressal system established by the project (Percentage)	0.00	Apr/2018	99.00	28-Nov-2024	99.00	17-Jun-2025	100.00	Jun/2025
Strengthening institutional capacity for resilient urban governance								
Indicator Name	Baseline		Actual (Previous)		Actual (Current)		Closing Period	
	Value	Month/Year	Value	Date	Value	Date	Value	Month/Year
Detailed Urban Plan completed in a 2-year timeframe (Yes/No)	No	Apr/2018	Yes	28-Nov-2024	Yes	17-Jun-2025	Yes	Jun/2025
Revenue Enhancement strategy and action plan for CUA (Yes/No)	No	Apr/2018	Yes	28-Nov-2024	Yes	17-Jun-2025	Yes	Jun/2025
Annual increase of properties for which owners have been identified for tax purposes over previous year (Percentage)	0.00	Apr/2018	60.00	28-Nov-2024	60.00	17-Jun-2025	10.00	Jun/2025
Solid Waste Management Strategy approved (Yes/No)	No	Apr/2018	Yes	28-Nov-2024	Yes	17-Jun-2025	Yes	Jun/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-62450	Effective	75.00	67.34	0.00	72.68	0.00	99.99%
IDA-68180	Effective	50.00	48.55	0.00	37.91	9.74	79.56%
IDA-75710	Effective	15.00	15.51	0.00	0.00	15.51	0%

7.3 Key Dates (by loan)

Loan/Credit/TF	Status	Approval	Signing	Effectiveness	Orig. Closing	Rev. Closing
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IDA-62450	Effective	17-May-2018	01-Jun-2018	28-Mar-2019	28-Feb-2023	30-Jun-2026
IDA-68180	Effective	10-Dec-2020	18-Dec-2020	11-Jun-2021	28-Feb-2023	30-Jun-2026
IDA-75710	Effective	07-Jun-2024	12-Jun-2024	19-Feb-2025	30-Jun-2025	30-Jun-2026

8. KEY DATES

Key Events	Planned	Actual
Approval	17-May-2018	17-May-2018
Effectiveness	28-Mar-2019	28-Mar-2019
Mid-Term Review No. 01	01-Jun-2021	18-May-2021
Operation Closing/Cancellation	30-Jun-2026	

9. RESTRUCTURING HISTORY

Restructuring Level 2 Approved on 24-Feb-2023
Restructuring Level 2 Approved on 27-May-2025

10. ASSOCIATED OPERATION(S)

There are no associated operations