



## Mozambique -Roads and Bridges Management and Maintenance Program - Phase II (P083325)

AFRICA | Mozambique | Transport & Digital Development Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2007 | Seq No: 24 | ARCHIVED on 29-Aug-2018 | ISR33744 |

Implementing Agencies: ROAD FUND (Fundo de Estradas), National Road Administration (ANE), Ministry of Economy and Finance, Republic of Mozambique

### Key Dates

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Bank Approval Date: 23-May-2007

Effectiveness Date: 05-Oct-2007

Planned Mid Term Review Date: 16-Mar-2009

Actual Mid-Term Review Date: 21-Mar-2009

Original Closing Date: 30-Jun-2011

Revised Closing Date: 31-Dec-2018

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The primary objective of the overall Roads and Bridges Management and Maintenance Program (RBMMP), is to stimulate growth and contribute to poverty reduction through improved road infrastructure, better sector policies, and enhanced roads sector management. More specifically by (i) improving the coverage and conditions of roads and bridges in the territory of the Recipient; (ii) strengthening the Recipient's institutional capacity to manage and administer the road sector; (iii) establishing financing mechanisms for road maintenance; (iv) promoting the use of local resources in roads construction and management; and (v) improving road transport safety. The project development objective of this phase of the APL is to improve access of the population to all-season roads through maintenance, rehabilitation and upgrading of the classified road network. The indicators to assess the achievement of the PDO are (i) the percentage of classified roads in good and fair condition, and (ii) the percentage of the rural population within 2 km of an all-season road. Intermediate outcomes have been defined as follows: (a) improved road sector management capacity; (b) enhanced execution of the road maintenance program; and (c) timely and cost-effective implementation of the IDA financed rehabilitation and upgrading of sections of the National Road N1.

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

Yes

Board Approved Revised Project Development Objective (If project is formally restructured)

The project development objective of this phase of the APL is to improve access of the population to all-season roads through maintenance, rehabilitation and upgrading of the classified road network.

### Components

Name

OVERHEAD:(Cost \$23.30 M)

MAINTENANCE:(Cost \$36.83 M)

INVESTMENTS:(Cost \$86.94 M)

LIMPOPO RIVER BASIN EMERGENCY WORKS:(Cost \$164.00 M)

CLIMATE RESILIENT RURAL ROAD INFRASTRUCTURE:(Cost \$15.75 M)

IMMEDIATE RESPONSE CONTINGENCY FUND

### Overall Ratings

Name

Previous Rating

Current Rating

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

### Implementation Status and Key Decisions

RBMMPII implementation has steadily improved since early 2018, reflecting considerable effort by the Government to respond to concerns raised during previous missions. The Government has submitted action plans for monitoring and accelerating civil works and improving safeguards reporting and made significant progress through implementing these. Activities under the second and third additional financings have made rapid progress towards completion and RBMMPII is on track to complete civil works in advance of closing. The government has significantly increased its supervision of the works and improved reporting. The sector has made major progress towards mitigating the impact of *Tribunal Administrativo* on operations; TA no longer has a significant impact on implementation. The sector has also integrated additional contract processing requirements without incurring additional delay.

PPCR civil works and Phase 2 Emergency Works are rapidly progressing, with satisfactory results, under stepped-up government supervision. (The Government has added a third inspector to the team.) The Government must continue to monitor the Phase 2 Works lot 4 to ensure resolution of pavement heaving and timely completion of works on the lot, but the project civil works are otherwise on track for timely completion with satisfactory quality results. The Phase 2 contractors and monitoring consultant also can make further progress implementing the performance-based methodology. Contractors have been instructed to take steps to improve the safety of transitions between paved and gravel road surfaces.

### 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	--	● Moderate	● Moderate
Institutional Capacity for Implementation and Sustainability	--	● Substantial	● Substantial
Fiduciary	--	● Substantial	● Substantial
Environment and Social	--	● Moderate	● Moderate
Stakeholders	--	● Moderate	● Moderate
Other	--	--	--
Overall	--	● Substantial	● Substantial

### Results

#### PDO Indicators by Objectives / Outcomes

Improve access to all-season roads through maintenance, rehabilitation and upgrading



►Roads in good and fair condition as a share of total classified roads (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	64.00	67.00	72.00	71.00
Date	28-Jun-2007	30-Dec-2016	30-Dec-2016	31-Dec-2018
►Share of rural population with access to an all-season road (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	11.00	29.30	29.30	40.00
Date	30-Jun-2007	31-Dec-2015	31-Dec-2015	31-Dec-2018
►Direct project beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1,500,000.00	--	4,660,000.00	6,100,000.00
Date	29-Dec-2006	--	31-Dec-2015	31-Dec-2018
▲Female beneficiaries (Number, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	800,000.00	--	2,140,000.00	3,100,000.00

### Intermediate Results Indicators by Components

Maintenance				
►Share of planned routine road maintenance performed annually (weighted average of paved and unpaved roads) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	60.00	68.00	77.00	100.00
Date	01-Jul-2006	30-Dec-2016	29-Dec-2017	31-Dec-2018
▲The share of planned paved road routine maintenance program achieved annually (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	54.00	63.00	80.00	100.00
Date	01-Jul-2006	30-Dec-2016	29-Dec-2017	31-Dec-2018
▲The share of planned unpaved road routine maintenance program achieved annually (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	66.00	70.00	75.00	100.00
Date	01-Jul-2006	30-Dec-2016	29-Dec-2017	31-Dec-2018

Limpopo River Basin Emergency Works				
▶Number of Kilometers of flood damaged roads rehabilitated in Limpopo province. (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	5.00	196.10
Date	31-Dec-2006	31-Aug-2016	29-Dec-2017	31-Dec-2018

Climate Resilient Rural Road Infrastructure				
▶Establishment/Revision of National Design Specification and standards for paved and unpaved road network (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No design standards under preparation.	Two consulting firms began work on standards but progress halted before the first workshop because the consulting firms were not paid.	Three are final. Others are in progress.	Revised Design Standards adopted
Date	13-Dec-2013	31-Aug-2016	28-Jul-2017	31-Dec-2018
▶Pilot to reduce weather induced disruptions on selected rural roads in Gaza Province. (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No pilot underway.	On hold. Contractors have signed and designs are prepared. No supervision consultant is in place and the sector has told the contractors not to mobilize.	Designs are completed and pilot works are in progress.	Pilot completed.
Date	31-Dec-2013	09-Aug-2017	09-Aug-2017	31-Dec-2018

## Data on Financial Performance

### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P083325	IDA-43080	Closed	USD	100.00	99.57	0.43	101.64	0.00	100%

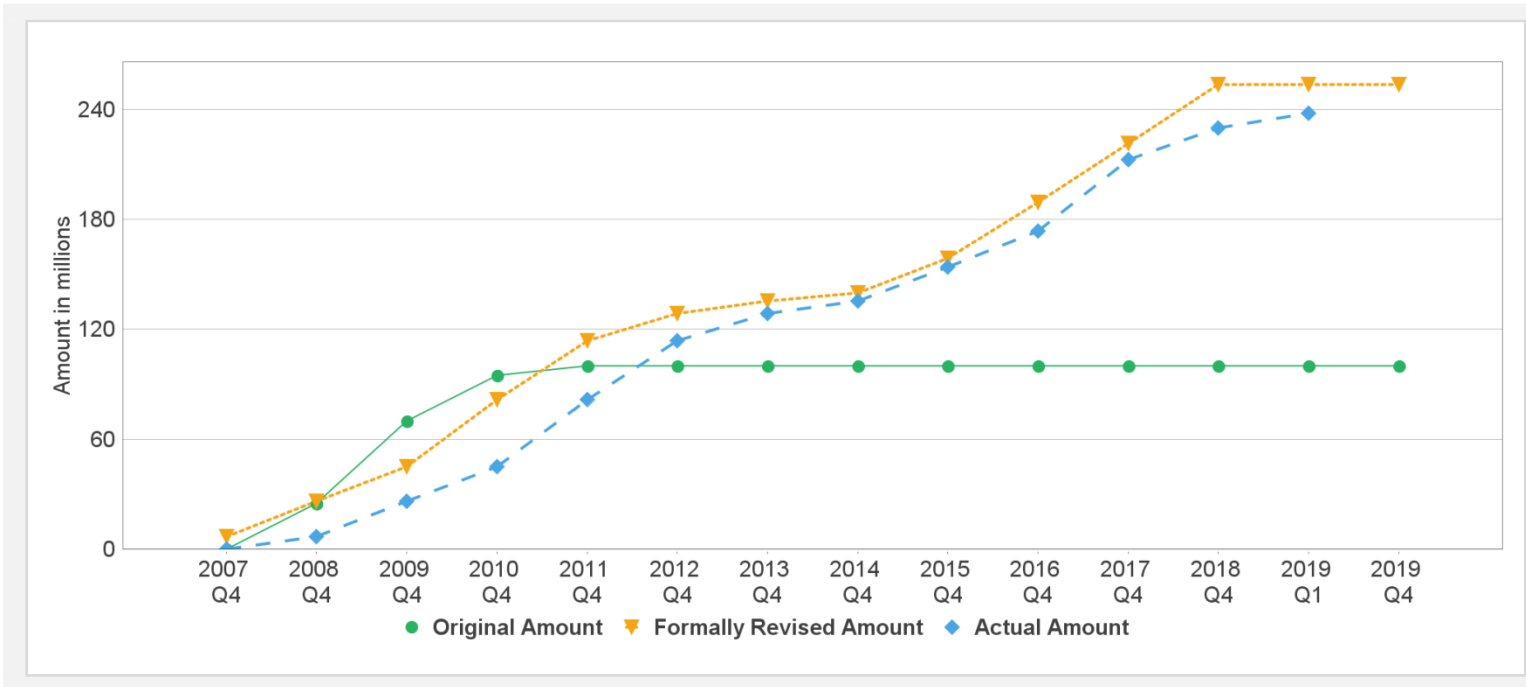


P083325	IDA-48920	Effective	USD	41.00	41.00	0.00	39.00	0.57		99%
P083325	IDA-53460	Effective	USD	3.15	3.15	0.00	0.00	2.96		0%
P083325	IDA-56020	Effective	USD	73.60	73.60	0.00	53.60	19.36		73%
P083325	IDA-H9040	Effective	USD	36.25	36.25	0.00	19.71	13.68		59%
P083325	TF-15898	Closed	USD	9.25	8.38	0.87	8.38	0.00		100%
P083325	TF-15923	Effective	USD	6.50	6.50	0.00	1.59	4.91		24%
P083325	TF-17375	Closed	USD	12.33	12.28	0.05	13.94	0.00		100%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P083325	IDA-43080	Closed	23-May-2007	09-Jul-2007	05-Oct-2007	30-Jun-2011	31-Dec-2017
P083325	IDA-48920	Effective	07-Apr-2011	28-Jun-2011	27-Sep-2011	31-Dec-2012	31-Dec-2018
P083325	IDA-53460	Effective	13-Dec-2013	24-Feb-2014	23-Jul-2014	31-Dec-2016	31-Dec-2018
P083325	IDA-56020	Effective	31-Mar-2015	22-Apr-2015	23-Jul-2015	31-Dec-2017	31-Dec-2018
P083325	IDA-H9040	Effective	13-Dec-2013	24-Feb-2014	23-Jul-2014	31-Dec-2016	31-Dec-2018
P083325	TF-15898	Closed	24-Feb-2014	24-Feb-2014	24-Feb-2014	31-Dec-2016	31-Dec-2017
P083325	TF-15923	Effective	13-Dec-2013	24-Feb-2014	23-Jul-2014	31-Dec-2016	31-Dec-2018
P083325	TF-17375	Closed	07-Jul-2014	07-Jul-2014	23-Sep-2014	31-Dec-2015	30-Jun-2016

Cumulative Disbursements



### Restructuring History

Level Approved on 06-Dec-2012 ,Level 2 Approved on 30-Dec-2015 ,Level 2 Approved on 07-Jun-2016 ,Level 2 Approved on 03-Aug-2017

### Related Project(s)

P114880-Roads and Bridges Management and Maintenance Program - Phase II -1st Additional Financing ,P146402-Mozambique Roads and Bridges Management and Maintenance Project Phase 2 - 2nd Additional Financing ,P150956-MZ-Additional Financing for Roads and Bridges Management and Maintenance Program - Ph-2 (AF3)