



Secondary Road Asset Management Project (P149953)

EUROPE AND CENTRAL ASIA | Georgia | Transport Global Practice |
IBRD/IDA | Investment Project Financing | FY 2016 | Seq No: 11 | ARCHIVED on 29-Jun-2021 | ISR47503 |

Implementing Agencies: Roads Department of the Ministry of Regional Development and Infrastructure (RDMRDI), GEORGIA

Key Dates

Key Project Dates

Bank Approval Date: 18-Mar-2016

Effectiveness Date: 06-Jul-2016

Planned Mid Term Review Date: 30-Jan-2019

Actual Mid-Term Review Date: 30-Apr-2019

Original Closing Date: 31-Dec-2021

Revised Closing Date: 31-Dec-2021

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objectives are (i) to improve road user's access to social services and markets on the project roads in a sustainable manner, and (ii) to enhance road asset management for the secondary roads network in Georgia.

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

No

Components Table

Name

Secondary Road Assets Improvement and Preservation:(Cost \$46.40 M)

Enhanced Secondary Roads Asset Planning and Management:(Cost \$1.50 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"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

Implementation Status and Key Decisions

The project has made good progress towards achieving the outcome indicators relating to the Design-Build component and rehabilitation of road sections in Guria region. It has also made good progress in the implementation of system improvements in ensuring safer roads, introduction of climate resilience practices and asset management of the Roads Department (RD) as well as increasing the female participation in project activities. At the request of the Government of Georgia, the project has been restructured to extend the closing date up to June 30, 2023 and make changes to the contract modalities for Guria road sections to help Georgia's quick economic recovery after the COVID pandemic. The project is now back on track with the approval of its restructuring.



Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

Improve road users' access to social services & markets on the project roads in a sustainable manner				
▶ Share of the secondary road network in good and fair condition based on project roads (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	60.70	62.10	62.14	63.80
Date	31-Dec-2015	05-May-2021	05-May-2021	30-Jun-2023
Comments:	Percentage of the secondary road network in good and fair condition after completion of rehabilitation and periodic maintenance on project road sections (percentage based on the total accessible network length of 4,500 km)			
▶ Travel time to socio-economic centers or district centers on Guria roads (Minutes, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	149.50	149.50	149.50	87.10
Date	01-Dec-2015	05-May-2021	05-May-2021	30-Jun-2023



Comments:	Total travel time is calculated only for travel on road sections subject to rehabilitation and periodic maintenance under OPRC. 20% decrease in travel time, on average, is expected on all those sections by the project completion.			
► Travel time to socio-economic centers or district centers on project roads under design-build contracts (Minutes, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	135.00	100.30	100.30	100.00
Date	01-Dec-2015	06-May-2020	05-May-2021	31-Dec-2021
Comments:	Total travel time is calculated for travel the project roads under the design-build contracts. 25% decrease in travel time, on average, is expected on all those sections by the project completion.			

Enhance road asset management for the secondary roads network in Georgia				
► Length of project roads managed under innovative practices of OPRC under design-build as part of the Five-Year Rolling Program (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	65.00	65.00	79.50
Date	01-Dec-2015	05-May-2021	05-May-2021	30-Jun-2023
Comments:	Length of project roads managed under innovative practices (OPRC and design-build) as part of the Five-Year Rolling Program			

Intermediate Results Indicators by Components

Secondary Road Assets Improvement and Preservation				
► Roads rehabilitated (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	65.00	65.00	141.00
Date	01-Dec-2015	05-May-2021	05-May-2021	30-Jun-2023
Comments:	Kilometers of all rural roads reopened to motorized traffic, rehabilitated, or upgraded under the project. Rural roads are roads functionally classified in various countries below Trunk or Primary, Secondary or Link roads, or sometimes Tertiary roads. Such roads are often described as rural access, feeder, market, agricultural, irrigation, forestry or community roads. Typically, rural roads connect small urban centers/towns/settlements of less than 2,000 to 5,000 inhabitants to each other or to higher classes of road, market towns and urban centers.			
► Share of female individuals who participated in consultations (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	50.00	52.00	52.00	50.00



Date	01-Dec-2015	05-May-2021	05-May-2021	30-Jun-2023
Comments:	In the course of the project implementation in FY21, thirteen consultations meetings have been conducted with a total of 228 participants, of whom 119 (52 percent) women. The consultations have been used as opportunity to inform citizens on the project activities, , for open dialogue on any issue and as a channel for grievances. Additionally, the consultations have served as a venue for citizens to raise additional questions, requests or concerns regarding project activities. These include requests for installation or (re)location of bus stops, speed bumps, sidewalks, safe access points to houses near the road, and opportunities for employment in the project. these requests are generally logged in and reported through the GRM channels. At the request of local communities, the project has undertaken (i) rehabilitation of additional ditches, (ii) improved access roads, and (iii) repaired or replaced water springs for public use.			
► GoG financed roads rehabilitated under Design-Build methodology (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	3.50	5.00	20.00
Date	31-Dec-2015	05-May-2021	07-Jun-2021	30-Jun-2023

Enhanced Secondary Roads Asset Planning and Management				
► Annual update of a fully-costed Five-Year Rolling Program for improvement and preservation of secondary road assets based on the improved methodology and preparation of an annual plan for the next FY (Yes/No, Custom, PBC)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	01-Dec-2015	05-May-2021	05-May-2021	30-Jun-2023
Comments:	Five-year Rolling Program for years 2020-2024 and YR4 plan prepared. Collection of data for YR5 plan was prevented by COVID19.			
► Length of secondary roads for which condition data is annually collected and entered in RAMS with new equipment (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2,250.00	4,734.00	4,734.00	4,000.00
Date	01-Dec-2015	06-May-2020	05-May-2021	31-Dec-2021
Comments:	Length (km) of secondary roads for which condition data is annually collected with new equipment on secondary roads and entered in RAMS			
► Number of traffic points for which traffic data is annually collected with new equipment on secondary roads and entered in RAMS (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	62.00	165.00	165.00	100.00
Date	01-Dec-2015	06-May-2020	05-May-2021	31-Dec-2021



Comments:	Number of traffic points for which traffic data is annually collected on secondary roads and entered in RAMS			
▶ iRAP study conducted on international and secondary roads network (Kilometers, Custom, PBC)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	500.00	660.00	900.00
Date	01-Dec-2015	05-May-2021	07-Jun-2021	30-Jun-2023
Comments:	iRAP assessment done in Mtskheta-Mtianeti region.			
▶ Introduction of climate resilience practices in RD's road asset management (Text, Custom, PBC)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Implementation of priority climate measures in Racha.
Date	01-Dec-2015	05-May-2021	05-May-2021	30-Jun-2023
Comments:	Detailed design of climate resilience measures in Racha region is under preparation. Draft Final Report is submitted and reviewed.			

Performance-Based Conditions

▶ PBC 1 Project Roads rehabilitated and periodically maintained under OPRC (Text, Output, 790,400.00, 100.00%)				
	Baseline	Actual (Previous)	Actual (Current)	January 1 - June 30, 2023
Value	0.00	0%	0%	--
Date	--	10-Nov-2020	05-May-2021	--
Comments:	Preparation of OPRC is still ongoing Target for the last year - Consultant for preparation of detailed design and bidding documents for rehabilitation and maintenance of project roads under OPRC and provision of supervision/monitoring services selected - was met.			

▶ PBC 2 Project roads rehabilitated in Guria region (Percentage, Output, 19,500,000.00, 0.00%)				
	Baseline	Actual (Previous)	Actual (Current)	January 1 - June 30, 2023
Value	0.00	0.00	0.00	--



Date	--	06-May-2020	05-May-2021	--
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►PBC 3 Targets of the Design-build Sub-program achieved (Text, Output, 17,960,000.00, 66.23%)				
	Baseline	Actual (Previous)	Actual (Current)	January 1 - June 30, 2023
Value	0.0 Kilometers	63.03 Kilometers	68 Kilometers	--
Date	--	10-Nov-2020	07-Jun-2021	--
Comments:	works ongoing			

►PBC 4 Annual update of a fully-costed Five-Year Rolling Program for improvement and preservation of secondary road assets based on the improved methodology and preparation of an annual plan for the next FY (Yes/No, Output, 478,800.00, 50.00%)				
	Baseline	Actual (Previous)	Actual (Current)	January 1 - June 30, 2023
Value	No	Yes	Yes	--
Date	--	05-May-2021	05-May-2021	--

►PBC 5 iRAP study conducted on international and secondary roads network (Kilometers, Output, 478,800.00, 0.00%)				
	Baseline	Actual (Previous)	Actual (Current)	January 1 - June 30, 2023
Value	0.00	500.00	660.00	--
Date	--	05-May-2021	07-Jun-2021	--

►PBC 6 Introduction of climate resilience practices in RD's road asset management (Text, Intermediate Outcome, 692,000.00, 0.00%)				
	Baseline	Actual (Previous)	Actual (Current)	January 1 - June 30, 2023
Value	No	No	No	--
Date	--	05-May-2021	05-May-2021	--



Data on Financial Performance

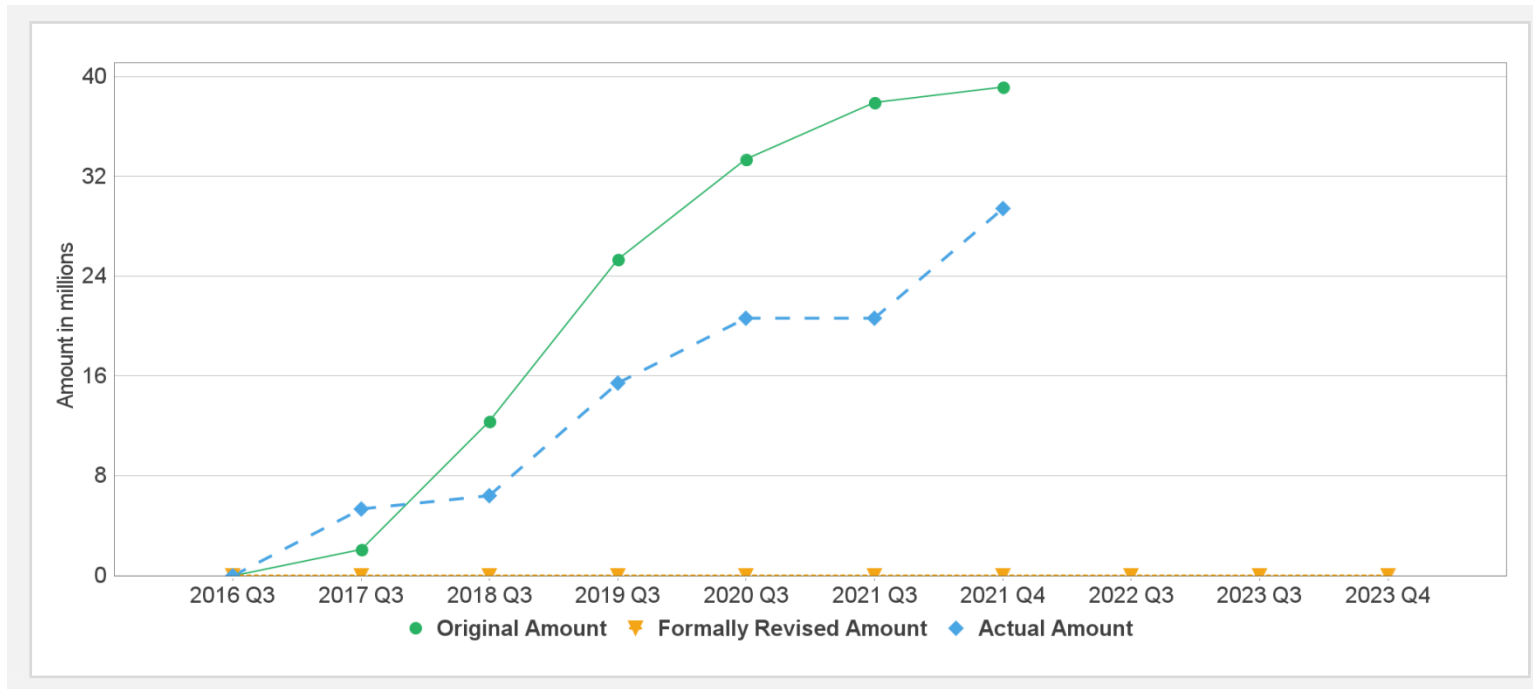
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P149953	IBRD-85990	Effective	USD	40.00	40.00	0.00	29.54	10.46	74%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P149953	IBRD-85990	Effective	18-Mar-2016	28-Mar-2016	06-Jul-2016	31-Dec-2021	31-Dec-2021

Cumulative Disbursements



PBC Disbursement

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

Level 2 Approved on 21-May-2021

Related Project(s)

There are no related projects.
