



## Kakheti Connectivity Improvement Project (P173782)

EUROPE AND CENTRAL ASIA | Georgia | Transport Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2022 | Seq No: 1 | ARCHIVED on 29-Jun-2022 | ISR52119 |

Implementing Agencies: Ministry of Finance, Roads Department of the Ministry of Regional Development and Infrastructure

## Key Dates

### Key Project Dates

Bank Approval Date: 22-Mar-2022

Effectiveness Date: --

Planned Mid Term Review Date: 24-Mar-2025

Actual Mid-Term Review Date:

Original Closing Date: 31-Dec-2027

Revised Closing Date: 31-Dec-2027

## Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective (PDO) is to improve connectivity and safety of road transportation in the Kakheti region along the Sagarejo-Badiauri section of the Tbilisi-Bakurtsikhe-Lagodekhi highway.

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

No

## Components Table

Name

Connectivity Improvements on the Eastern Corridor:(Cost \$107.43 M)

Development of a new local Marketplace:(Cost \$0.30 M)

Institutional Strengthening and Implementation Support:(Cost \$1.00 M)

## Overall Ratings

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

## Implementation Status and Key Decisions

Implementation of the Georgia: Kakheti Connectivity Improvement Project (KCIP) is off to a strong start. It was approved by the Board of Executive Directors of the World Bank on March 22, 2022, and the Loan Agreement was signed on March 30, 2022. The Loan is expected to become effective ahead of the effectiveness deadline of July 28, 2022. Progress towards the start of civil works for the project's main investment at the Sagarejo-Badiauri section of the Tbilisi-Bakurtsikhe-Lagodekhi highway is underway. Specifically, the procurement process for selecting a Construction Supervision Consultant (CSC) for the highway section civil works has been launched and the Request for Expressions of Interest (ROEI) stage has been completed, led by the Roads Department of Georgia (RD) as the Project Implementing Agency; a shortlist of firms to be invited to submit proposals is expected soon from RD. In addition, the draft Bidding Documents for the highway civil works are under preparation by RD, with support from the World Bank's Project Team. RD has produced a draft Project Operations Manual (POM) which is under review joint review by the Bank and RD. A Memorandum of Understanding (MoU) to be signed between RD and Sagarejo Municipality to support the development of a new local



marketplace is under preparation by RD. And the Project's Environmental and Social Impact Assessment (ESIA) will be re-disclosed within 30 days of reaching loan effectiveness, as agreed in the Loan Agreement, to ensure it is up to date. The project's main implementation goal going forward is to launch civil works activities for the target highway section with capable contractors and construction supervision consulting services, to deliver high-quality infrastructure consistent with attaining the Project Development Objective.

## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### PDO Indicators by Objectives / Outcomes

Improved Connectivity				
▶ Travel time along the target section of the highway corridor (Minutes, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	17.00	--	17.00	11.30
Date	31-Dec-2021	--	20-Jun-2022	31-Aug-2027
Comments:	Baseline value represents mean Travel Time on existing two-lane road. Target value represents mean travel time on newly constructed section of the highway.			
▶ Average Annual Daily Traffic of freight vehicles on the corridor (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1,013.00	--	1,013.00	1,275.00
Date	11-Feb-2022	--	20-Jun-2022	31-Aug-2027
Comments:	Baseline value represents Annual Average Daily volume of freight vehicles (trailers) based on available traffic count data. Target value is the number based on traffic projection assumptions as part of economic analysis. Indicator will enable monitoring of actual growth of freight vehicles and enable comparison with projected traffic volume.			

Improved Safety				
▶ Number of fatal accidents per 100 million vehicle-km traveled along the target section of the highway corridor (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	4.70	--	4.70	3.76
Date	31-Dec-2021	--	20-Jun-2022	31-Aug-2027
Comments:	Rate of fatal accidents represents the number of accidents with fatalities per 100 mln. vehicle-km traveled represented by the last five-year average.			

### Intermediate Results Indicators by Components

Component 1. Connectivity Improvements on the Eastern Corridor				
▶ Roads constructed (Kilometers, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	17.00
Date	31-Mar-2022	--	20-Jun-2022	31-Aug-2027
□ Roads constructed - rural (Kilometers, Corporate Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	0.00
□ Roads constructed - non-rural (Kilometers, Corporate Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	17.00
▶ Number of km built to climate resilient standards (designed to 100-year climate events for bridges and culverts) (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	--	0.00	17.00
Date	31-Dec-2021	--	20-Jun-2022	31-Aug-2027
Comments:	Measures the length of road constructed integrating climate change and adapted to higher intensity and frequency of extreme rainfall events.			
<b>► Satisfaction of road users at target highway corridor (Percentage) (Text, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	To be determined the first year	--	To be determined	20% increase from the baseline
Date	17-Jan-2022	--	20-Jun-2022	31-Aug-2027
Comments:	Percentage of respondents who are satisfied with the quality of the target highway section and services provided. The level of satisfaction of road users will be assessed through road users' satisfaction survey (in a gender disaggregated manner). The survey will capture public opinion on quality, safety and reliability of (i) highway road sections and (ii) services provided along the highway. The baseline indicator will be obtained from the road users' satisfaction survey to be completed during the first year of implementation.			
<b>► Number of accidents involving pedestrians per 100 million vehicle-km travelled on the target section (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2.40	--	2.40	1.92
Date	11-Feb-2022	--	20-Jun-2022	31-Aug-2027
Comments:	Rate represents the number of accidents with pedestrians per 100 mln. vehicle-km traveled represented by the last five-year average. Vehicle to pedestrian accidents reduction is expected as the new road will divert majority of traffic from densely populated area.			
<b>► Share of citizens who assess the information and consultation measures under the project as effective (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	70.00
Date	17-Jan-2022	--	20-Jun-2022	31-Aug-2027
Comments:	Percentage of citizens satisfied with the effectiveness of consultations and citizen engagement measures applied under the project. The quality of citizen engagement activities will be measured through above mentioned Road users' satisfaction survey.			

Component 2. Development of a new local Marketplace

**► Market stalls in the new Badiauri marketplace reserved to women traders (Percentage, Custom)**

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	50.00
Date	17-Jan-2022	--	20-Jun-2022	31-Aug-2027



Comments:	The project will ensure that at least half of the market stalls in the new local marketplace are reserved to women traders. Given that the market will become operational at the time the highway is completed and open for traffic, the indicator only has the end target.			
▶ At least 50 women receiving tailored business advisory services on how to start and/or expand their entrepreneurial activities (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	50.00
Date	17-Jan-2022	--	20-Jun-2022	31-Aug-2027
Comments:	The project will provide tailored business advice to at least 50 local women covering a range of topics including providing technical knowledge. The support will be provided for the duration of three months and will consist of minimum one week hours for each women. The advisory will take place throughout the third year of the project prior to launching the new marketplace.			

Component 3. Institutional Strengthening and Implementation Support				
▶ Percentage of staff at RD receiving training in contract management (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	70.00
Date	30-Jan-2022	--	20-Jun-2022	31-Aug-2027
Comments:	Measures percentage of staff at RD's divisions responsible for Construction, Rehabilitation, Environmental and Social, Legal and Procurement issues who receive training in contract management. Total number of relevant staff is estimated to be 40.			

**Performance-Based Conditions**

**Data on Financial Performance**

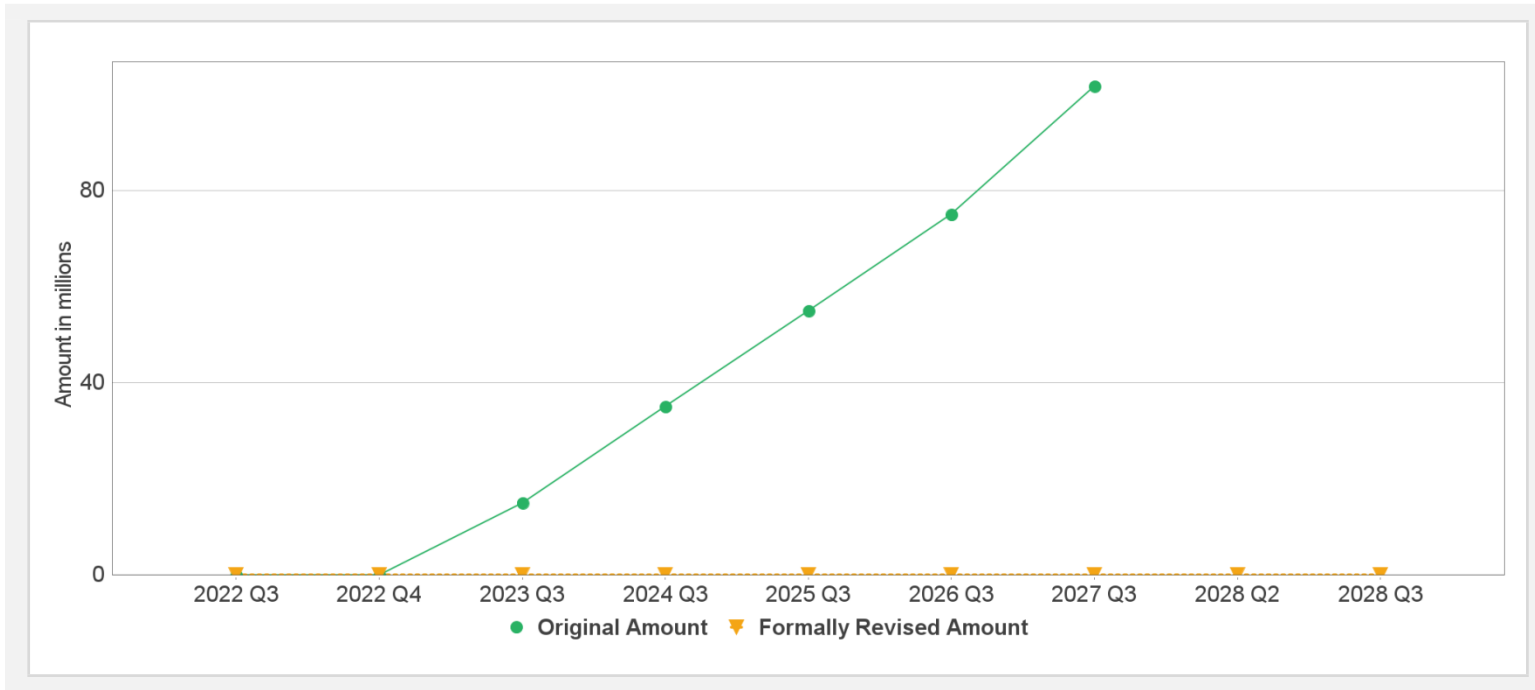
**Disbursements (by loan)**

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P173782	IBRD-93610	Not Effective	USD	109.00	109.00	0.00	0.00	109.00	0%

**Key Dates (by loan)**

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P173782	IBRD-93610	Not Effective	22-Mar-2022	30-Mar-2022	--	31-Dec-2027	31-Dec-2027

**Cumulative Disbursements**



### Restructuring History

There has been no restructuring to date.

### Related Project(s)

There are no related projects.