



Lao Road Sector Project 2 (LRSP2) (P158504)

EAST ASIA AND PACIFIC | Lao People's Democratic Republic | Transport Global Practice |
IBRD/IDA | Investment Project Financing | FY 2017 | Seq No: 7 | ARCHIVED on 25-Jun-2020 | ISR40550 |

Implementing Agencies: Ministry Of Public Works and Transport, Lao People's Democratic Republic (Lao PDR)

Key Dates**Key Project Dates**

Bank Approval Date: 13-Dec-2016

Effectiveness Date: 23-Mar-2017

Planned Mid Term Review Date: 30-Sep-2020

Actual Mid-Term Review Date:

Original Closing Date: 31-Aug-2022

Revised Closing Date: 31-Dec-2025

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective (PDO) is to strengthen maintenance systems to improve reliable road connectivity in Lao PDR, and to provide immediate and effective response in case of an Eligible Crisis or Emergency.

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 (PDO) is to improve climate resilience and strengthen maintenance systems for a reliable road network in Lao PDR, and to provide immediate and effective response in case of an Eligible Crisis or Emergency.

Components Table

Name

Component 1: Climate Resilient Road Improvement and Maintenance:(Cost \$63.05 M)

Component 2: Institutional Strengthening:(Cost \$10.01 M)

Component 3: Project Management:(Cost \$2.84 M)

Component 4: Contingent Emergency Response

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"/> Substantial	<input type="checkbox"/> Substantial

Implementation Status and Key Decisions

Progress has been made for all project activities. The Additional Financing (AF) was signed on January 28, 2020, and became effective on March 20, 2020. With the AF, the project's closing date has been extended to December 31, 2025. The procurement of NR13 S improvement is underway. Although COVID-19 has affected some project activities, mainly on institutional strengthening due to travel restriction, the impact on road works has been minimal as they are being carried out by local contractors and using mostly local materials. The mission noted an opportunity for the project to



help with addressing economic impact related to COVID-19 through creating more jobs for local labor through road maintenance activities. There is a need to improve the payment process, contract management, and data collection for monitoring and evaluation in a timely manner.

Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Macroeconomic	<input type="checkbox"/> Substantial	<input type="checkbox"/> High	<input type="checkbox"/> High
Sector Strategies and Policies	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Technical Design of Project or Program	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Institutional Capacity for Implementation and Sustainability	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Fiduciary	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial
Environment and Social	<input type="checkbox"/> Substantial	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Stakeholders	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate
Other	<input type="checkbox"/> Low	<input type="checkbox"/> Low	<input type="checkbox"/> Low
Overall	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

Results

PDO Indicators by Objectives / Outcomes

To strengthen maintenance systems				
► Preparation and implementation of three-year rolling climate resilient road maintenance plans, on annual basis (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	02-Sep-2016	06-Dec-2019	06-Dec-2019	31-Dec-2025
Comments:	The three-year rolling climate resilient road maintenance plan has been prepared for the six project provinces. The plan for the remaining provinces across the country will fully prepared by July 2020.			

To improve reliable road connectivity in Lao PDR



► Share of total provincial and district road network in Project area in good and fair condition (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	50.00	54.00	55.00	65.00
Date	02-Sep-2016	06-Dec-2019	30-May-2020	31-Dec-2025
Comments:	The share of total provincial and district road network in Project area in good and fair condition has been slightly increased, but still below the targets as road improvement contracts are still under implementation. Currently 12 climate resilience road improvement contracts with a total length of 290.53 km in six provinces are being implemented and additional In addition, with EIB financing road improvement contracts under year 2 work plan are being implemented. Six contracts have been awarded and 9 contracts are in awarding process. With this contracts 276 km will be implemented during this year. Moreover, 12 performance based contracts (PBC) for routine maintenance have been awarded to success bidders and are being implemented.			
► Share of rural population with access to an all-season road (National) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	56.00	56.00	57.00	57.00
Date	02-Sep-2016	06-Dec-2019	29-May-2020	31-Dec-2025
► Share of rural population with access to an all-season road in project area (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	53.00	57.00	57.00	57.00
Date	02-Sep-2016	06-Dec-2019	29-May-2020	31-Dec-2025
► Direct project beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	700,000.00	700,000.00	2,134,000.00
Date	02-Sep-2016	06-Dec-2019	29-May-2020	31-Dec-2025
□ Female beneficiaries (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	50.00	50.00	50.00
To improve climate resilience				
► Kilometers of road improved with climate resilient measures and receive maintenance (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	290.00	655.00
Date	02-Sep-2016	20-Sep-2019	29-May-2020	31-Dec-2025

Intermediate Results Indicators by Components

Climate Resilient Road Maintenance				
▶ Length of road receiving climate resilient periodic maintenance (Cumulative) (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	290.00	290.00	655.00
Date	02-Sep-2016	06-Dec-2019	29-May-2020	31-Dec-2025
▶ Length of road receiving routine maintenance (Kilometers, Custom, PBC)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,214.00	1,234.00	1,960.00
Date	02-Sep-2016	06-Dec-2019	29-May-2020	31-Dec-2025
Comments:	12 performance based contracts for routine maintenance of 1234 km are being implemented, which is below the target. Once the roads being improved under climate resilient road improvement contracts are completed they will be included in the PBC contracts, thereby increasing the length of roads receiving routine maintenance.			
▶ Share of women participating in paid jobs related to the implementation of road work contracts (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5.00	8.00	10.00
Date	02-Sep-2016	06-Dec-2019	29-May-2020	31-Dec-2025
Comments:	Currently the share of women employed under road contracts is 8% of the total labour force. It is expected the share would be increased once the PBC contracts are fully implemented as the nature the works under PBC can be more attractive to women.			
▶ Grievances registered related to delivery of project benefits addressed (%) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	80.00	100.00	80.00
Date	13-Dec-2016	06-Dec-2019	29-May-2020	31-Dec-2025



► Kilometers of roads where road safety audit was performed and recommendations were considered (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	181.00	181.00	655.00
Date	21-Sep-2016	06-Dec-2019	29-May-2020	31-Dec-2025
Comments:	Road safety audit manual was completed and training on traffic safety audit training to DPWTs and MPWT staff were conducted. DoT will continue to provide on the job training to DPWT during September to December. The road safety audit for year 1 was completed in January 2020 and DoT planned to complete audit of remaining roads under year 1 work plan and roads under for year 2 work plan in October 2020.			
► Kilometers of NR13 S transferred to performance-based maintenance phase under OPBRC (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	58.00
Date	30-Sep-2016	14-Aug-2019	29-May-2020	31-Dec-2025
Comments:	NR13 S improvement contract is under procurement.			

Institutional Strengthening				
► Data on road condition and vulnerability to natural hazard collected for preparation of three-year rolling plan (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	02-Sep-2016	06-Dec-2019	29-May-2020	31-Dec-2025
Comments:	Data on road condition and vulnerability to natural hazard have been collected for preparation of three-year rolling plan in the project provinces. For the remaining provinces across the country will be done in October 2020.			
► Updated Road Safety Strategy and Action Plan (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	30-Sep-2016	06-Dec-2019	29-May-2020	31-Dec-2025
Comments:	Road safety strategy and action plan has been updated. It is expected that the strategy will be approved by the government in July 2020.			

Climate Resilient Road Improvement and Maintenance for NR13 South				
► Roads rehabilitated (Kilometers, Corporate)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	58.00
Date	26-Sep-2016	13-Aug-2019	29-May-2020	31-Dec-2025
Comments:	Procurement of NR13 S improvement is underway. It is expected that the contract be awarded in November 2020.			
<input type="checkbox"/> Roads rehabilitated - rural (Kilometers, Corporate Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	58.00
<input type="checkbox"/> Roads rehabilitated - non-rural (Kilometers, Corporate Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	0.00
► Number of beneficiaries benefitting from the provision of boats during flooding (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4,500.00
Date	26-Sep-2016	13-Aug-2019	29-May-2020	31-Dec-2025
Comments:	Procurement of boats is underway. It is expected that the boats can be delivered to communities in July 2020.			

Performance-Based Conditions

Data on Financial Performance

Disbursements (by loan)

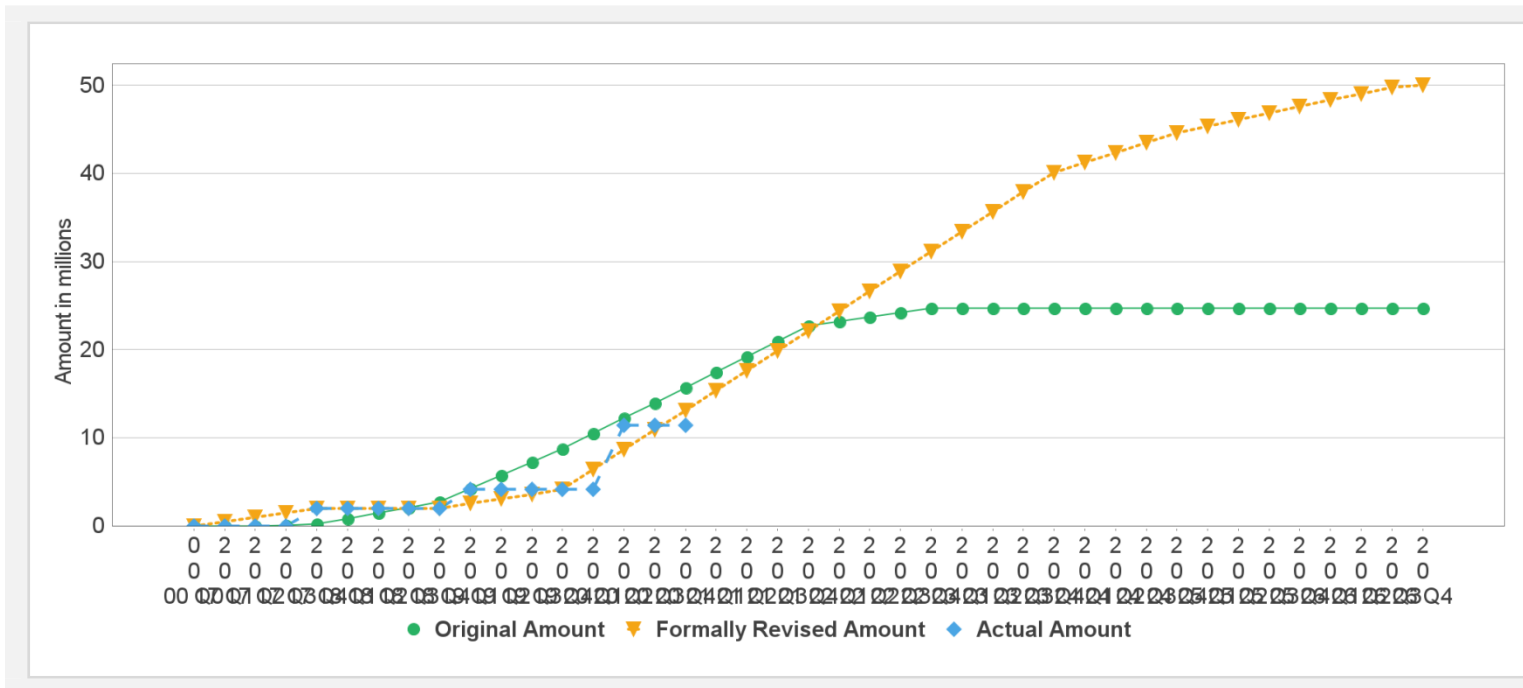
Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P158504	IDA-59200	Effective	USD	25.00	25.00	0.00	11.40	13.42	46%
P158504	IDA-65150	Effective	USD	25.00	25.00	0.00	0.00	24.55	0%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P158504	IDA-59200	Effective	13-Dec-2016	07-Feb-2017	23-Mar-2017	31-Aug-2022	31-Aug-2022
P158504	IDA-65150	Effective	13-Dec-2019	28-Jan-2020	20-Mar-2020	31-Dec-2025	31-Dec-2025



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 10-Oct-2018

Related Project(s)

P170951-Lao PDR Road Sector Project 2 – Additional Financing