



## Roads and Employment Project (P160223)

MIDDLE EAST AND NORTH AFRICA | Lebanon | Transport Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2017 | Seq No: 13 | ARCHIVED on 26-Jul-2023 | ISR57304 |

Implementing Agencies: Council for Development and Reconstruction, Lebanese Republic

### Key Dates

#### Key Project Dates

Bank Approval Date: 06-Feb-2017

Effectiveness Date: 30-Oct-2018

Planned Mid Term Review Date: 01-Feb-2021

Actual Mid-Term Review Date: 17-Mar-2021

Original Closing Date: 30-Jun-2022

Revised Closing Date: 31-May-2024

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objectives (PDOs) are to: (i) improve transport connectivity along select paved road sections; and (ii) create short term jobs for Lebanese and Syrians.

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 Objectives (PDOs) are to: (i) improve transport connectivity along select paved road sections; (ii) create short term jobs for the Lebanese and Syrian; and (iii) to support eligible farmers engaged in crop and livestock production to spur COVID 19 emergency recovery

### Components Table

Name

Component 1: Roads Rehabilitation and Maintenance:(Cost \$178.00 M)  
Component 2: Improving Road Emergency Response Capacity:(Cost \$4.50 M)  
Component 3: Capacity Building and Implementation Support:(Cost \$7.50 M)  
Component 4: Support to farmers engaged in crop and livestock production:(Cost \$10.00 M)

### Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately 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

The project is progressing moderately satisfactorily towards the Project Development Objectives, with around 192 km of roads completely rehabilitated (up from 74 km in November 2022), 157 km of roads substantially completed (pending signage and marking) and around 648,000 labor-days generated as of end of May 2023.



26,687 small-scale Lebanese farmers have benefited from the voucher support program. Under the vaccination program, 1.6 million animal vaccine doses have been delivered, and 964,273 vaccines have already been administered. The second dose of Foot-and-Mouth Disease (FMD) vaccines is planned for September 2023 to allow adequate time between the vaccines for health purposes.

## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### PDO Indicators by Objectives / Outcomes

Improve transport connectivity along select paved road				
▶ Direct project beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,283,781.00	1,283,781.00	1,000,000.00
Date	15-Aug-2016	31-Oct-2022	31-Mar-2023	31-May-2024
Comments:	Beneficiaries of the works under implementation, taking into consideration the road sections that have been added, cancelled and extended.			
□ Female beneficiaries (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	50.00	51.60	51.60	50.00
► Reduction of average travel time on five priority road sections (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	14.50	15.00
Date	15-Aug-2016	31-Oct-2022	31-Mar-2023	31-May-2024

Create short term jobs for Lebanese and Syrians				
► Number of labor days of short term jobs created for Lebanese and Syrians (Number (Thousand), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	466.28	647.93	1,250.00
Date	15-Aug-2016	31-Oct-2022	31-May-2023	31-May-2024

Support eligible famers engaged in crop and livestock production to spur COVID-19 emergency recovery				
► Number of farmers with improved access to inputs (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	26,687.00	26,687.00	26,700.00
Date	11-Jan-2021	31-Oct-2022	31-Oct-2022	30-Jun-2023
Comments:	26,687 vouchers were delivered to farmers, out of which 26,616 were reconciled.			
□ Percentage of women beneficiaries (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	18.20	18.20	10.00

### Intermediate Results Indicators by Components

Component 2: Improving Road Emergency Response Capacity				
► Number of wheel loaders purchased (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	15.00	15.00	15.00



Date	15-Aug-2016	31-Oct-2022	31-Oct-2022	30-Jun-2023
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**Component 3: Capacity Building and Implementation Support**

► Complete visual survey of road condition for the primary, secondary, and tertiary road network (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	15-Aug-2016	31-Oct-2022	31-Oct-2022	30-Jun-2023

► Complete IRAP star rating for the primary, secondary and tertiary road network (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	15-Aug-2016	31-Oct-2022	31-Oct-2022	30-Jun-2023

**Component 1: Roads Rehabilitation and Maintenance**

► Reduction of road crash fatalities on five priority road sections (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15.00
Date	15-Aug-2016	31-Oct-2022	31-Mar-2023	31-May-2024

► Number of person-days of training benefiting Lebanese and Syrians on road construction and maintenance methods (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1,393.00	1,643.00	1,000.00
Date	15-Aug-2016	31-Oct-2022	31-Mar-2023	31-May-2024

Comments: 1,643 person-days of training were delivered mainly on environmental and social aspects and on occupational health and safety.

► Number of union of municipalities consulted on road priorities (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	18.00	18.00	15.00
Date	15-Aug-2016	31-Oct-2022	31-Mar-2023	31-May-2024



▶ Number of routine maintenance contracts (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	8.00
Date	15-Aug-2016	31-Oct-2022	31-Mar-2023	31-May-2024
Comments:	Eight routine maintenance contracts have been awarded and will be signed by end-July 2023.			
▶ Roads rehabilitated, Rural (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	73.72	192.00	500.00
Date	15-Aug-2016	31-Oct-2022	31-Mar-2023	31-May-2024
Comments:	Works have been completed on 192.1km of roads and works have been substantially completed on 156.76km of roads (mainly pending marking and signage). Works are also ongoing on 163.34km of roads to be completed.			
▶ Percentage of consultation sessions focused on women only (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	48.00	48.00	30.00
Date	15-Aug-2016	31-Oct-2022	31-Mar-2023	31-May-2024
▶ Surveyed beneficiaries satisfied with the project results (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	75.00
Date	15-Aug-2016	31-Oct-2022	31-Mar-2023	31-May-2024
Comments:	The data collection methodology and questionnaire have been prepared. The surveys have started for the completed roads and the corresponding results will be reported in the next ISR.			
▶ Roads with improved climate resilience and improved drainage and slope stabilization (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	121.00	166.85	100.00
Date	15-Aug-2016	31-Oct-2022	31-Mar-2023	31-May-2024
Comments:	166.85km of completed and substantially completed roads have benefited from improved drainage systems/channelization, roadside slope protection (masonry wall, reinforced concrete/cyclopean wall, foot walls), with remaining 65.12km to be executed.			



Component 4: Support to farmers engaged in crop and livestock production				
<b>▶ Input suppliers participating in the voucher program (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	31.00	31.00	35.00
Date	11-Jan-2021	31-Oct-2022	31-Oct-2022	30-Jun-2022
Comments:	Out of the 150 suppliers registered at the Ministry of Agriculture (MoA), only 32 applied to the program, 31 of which were accepted with a total of 134 points of sale.			
<b>▶ Vaccines procured and distributed. (Number, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	1,610,000.00	1,000,000.00
Date	11-Jan-2021	31-Oct-2022	26-Apr-2023	31-Dec-2023
Comments:	Under the vaccination program, 1.6 million animal vaccine doses have been delivered, and 964,273 vaccines have already been administered. The second dose of Foot-and-Mouth Disease (FMD) vaccines is planned for September 2023 to allow adequate time between the vaccines for health purposes.			
<b>▶ Beneficiaries satisfied with the support received under the Component 4. (Percentage, Custom)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	99.40	99.40	90.00
Date	11-Jan-2021	31-Oct-2022	31-Oct-2022	31-Dec-2023
Comments:	Based on surveys conducted by the Third Party Monitoring Agency, 99.4% of beneficiaries were satisfied with the support received under the vouchers support program. This number will be updated once the vaccination campaign is completed.			
<b>□ Female beneficiaries satisfied with the support received under the Component 4. (Percentage, Custom Supplement)</b>				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	99.30	99.30	90.00

### Performance-Based Conditions

#### Data on Financial Performance

#### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
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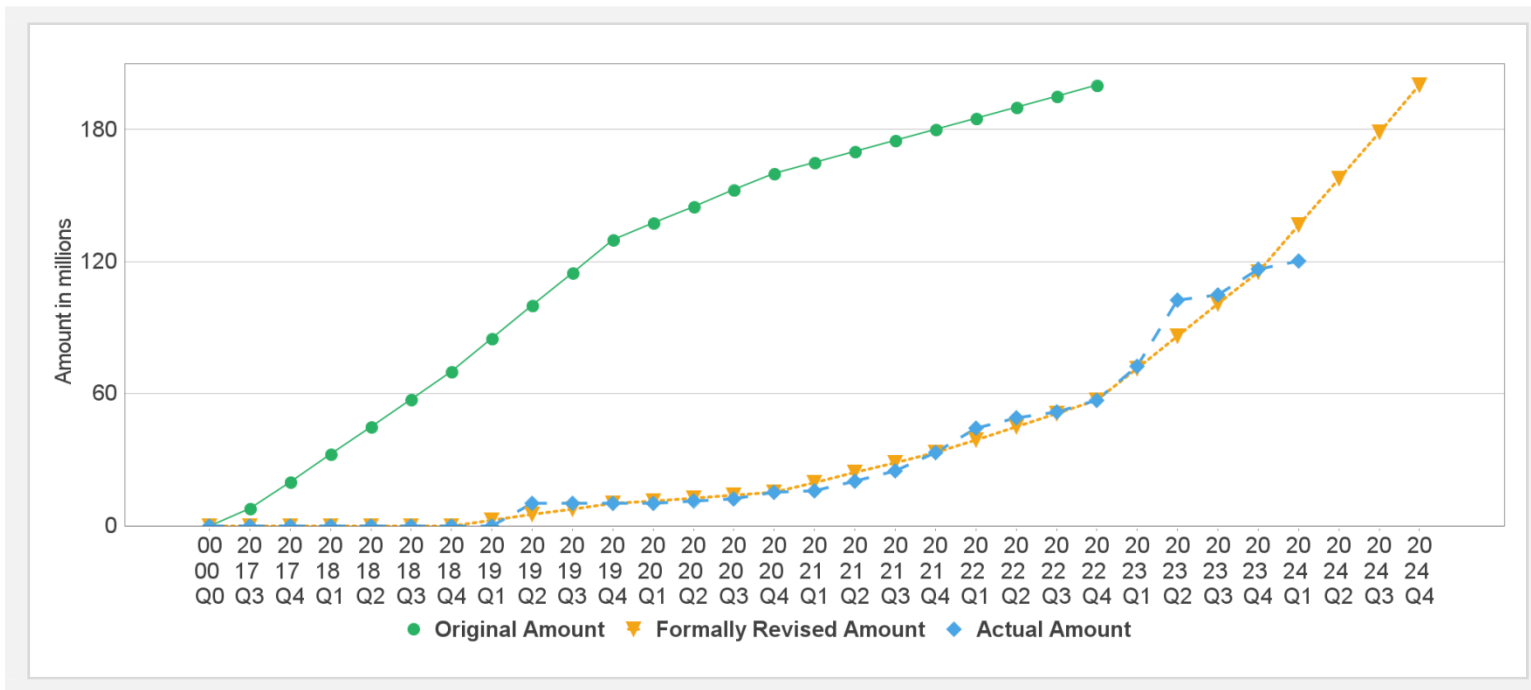


P160223	IBRD-87050	Effective	USD	154.60	154.60	0.00	93.36	61.24	<div style="width: 60%; height: 10px; background-color: #28a745;"></div>	60%
P160223	TF-A4481	Effective	USD	45.40	45.40	0.00	27.37	18.03	<div style="width: 60%; height: 10px; background-color: #28a745;"></div>	60%

**Key Dates (by loan)**

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P160223	IBRD-87050	Effective	06-Feb-2017	21-Jun-2017	30-Oct-2018	30-Jun-2022	31-May-2024
P160223	TF-A4481	Effective	06-Feb-2017	21-Jun-2017	30-Oct-2018	30-Jun-2022	31-May-2024

**Cumulative Disbursements**



**Restructuring History**

Level 2 Approved on 14-Mar-2021 ,Level 2 Approved on 13-Feb-2023

**Related Project(s)**

There are no related projects.