#### TN-Road Transport Corridors (P146502)

MIDDLE EAST AND NORTH AFRICA | Tunisia | Transport Global Practice |

IBRD/IDA | Investment Project Financing | FY 2016 | Seq No: 12 | ARCHIVED on 22-Sep-2021 | ISR46489 |

Implementing Agencies: REPUBLIC OF TUNISIA, Ministere de l'Equipement, de l'Habitat, et de l'Amenagement du Territoire

#### **Key Dates**

#### **Key Project Dates**

Bank Approval Date: 14-Jul-2015 Effectiveness Date: 30-Dec-2015

Planned Mid Term Review Date: 02-Sep-2019 Actual Mid-Term Review Date: 02-Sep-2019

Original Closing Date: 31-Dec-2020 Revised Closing Date: 30-Jun-2022

#### **Project Development Objectives**

Project Development Objective (from Project Appraisal Document)

The objectives of the Project are: (i) to reduce transportation cost and time and improve road safety on select road corridors between lagging regions and more developed areas in the territory of Tunisia: and (ii) to strengthen the capacity of the Ministry of Equipment. Habitat and Land Planning in road asset management.

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

No

Public Disclosure Authorized

### Components

Name

Road Corridor Improvement:(Cost \$228.20 M)

Road Network Management Improvement: (Cost \$2.80 M)

#### **Overall Ratings**

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	□Satisfactory	■Moderately Satisfactory
Overall Implementation Progress (IP)	□Moderately Satisfactory	■Moderately Satisfactory
Overall Risk Rating	Moderate	Moderate

## Implementation Status and Key Decisions

This ISR is based on the findings of the following supervision missions: February 8-12, 2021 (virtual), April 4-8, 2021 (on site), and June 14-16, 2021 (on site) as well as regular virtual meetings via Webex/Microsoft Teams with the client. The overall implementation status of the project and progress towards achieving the PDO have been rated Moderately Satisfactory due to a global slowdown of the activities because of the COVID-19 crisis that has entailed delays in the execution of A1 – Tataouine road works. An extension of the closing date of the project is likely to be required to achieve the PDO. To date, three road corridors - those of RN4, RN12, and RR133 - have been completed, 137.8 km (out of 185.2 km) of roads have been constructed and 8.7 km (out of 16 km) of roads have been rehabilitated. Approximately 40,800 person-months of employment have been created during construction and 373,564 project beneficiaries have derived direct benefits from the project to date.

The recommendations on environmental and social safeguards are being implemented, particularly in the area of occupational health and safety. including road safety. Meanwhile, the actual nature of Project Affected Persons' (PAP) compensations has yet to be finalized. An escrow account,

9/22/2021 Page 1 of 8 accessible to all PAPs, was opened, to enable the withdrawal of their dues, particularly following the publication of the expropriation decree covering the Governorate of Tataouine and dated July 6.

### Risks

## **Systematic Operations Risk-rating Tool**

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

### Results

### **PDO Indicators by Objectives / Outcomes**

Reduce transportation cost and time and improve road safety on select roads to lagging regions									
► Reduction of vehicle operating costs on the roads improved by the project (Percentage) (Percentage, Custom)									
Baseline Actual (Previous) Actual (Current) End Target									
Value 0.00 0.00 0.00 0.00									
Date	ate 30-Sep-2015 11-Jan-2019 11-Jan-2019 30-Jun-2022								
□RN12 corridor (Per	centage - Sub-Type: Breakdowr	n) (Percentage, Custom Break	down)						
	Baseline	Actual (Previous)	Actual (Current)	End Target					
Value	0.00	0.00	0.00	6.10					

9/22/2021 Page 2 of 8

	Baseline	Actual (Previous)	Actual (Current)	End Target
/alue	0.00	0.00	0.00	16.40
Date	30-Sep-2015	11-Jan-2019	11-Jan-2019	30-Jun-2022
□RN4 corridor (P	ercentage - Sub-Type: Breakdowr	n) (Percentage, Custom Breakd	own)	
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15.10
Date	30-Sep-2015	11-Jan-2019	11-Jan-2019	30-Jun-2022
□Tataouine Corrid	dor (Percentage, Custom Breakdo	wn)		
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	36.30
Date	22-Jan-2019	22-Jan-2019 22-Jan-2019		30-Jun-2022
	el time on the roads improved by the	Actual (Previous)	Actual (Current)	End Target
				End Target 0.00
Reduction in trave	Baseline	Actual (Previous)	Actual (Current)	
alue ate	Baseline 0.00	Actual (Previous) 0.00 11-Jan-2019	Actual (Current) 0.00 11-Jan-2019	0.00
alue ate	0.00 30-Sep-2015	Actual (Previous) 0.00 11-Jan-2019	Actual (Current) 0.00 11-Jan-2019	0.00
alue ate □RN12 corridor (F	Baseline 0.00 30-Sep-2015 Percentage - Sub-Type: Breakdow	Actual (Previous) 0.00 11-Jan-2019 n) (Percentage, Custom Breako	Actual (Current) 0.00 11-Jan-2019	0.00 30-Jun-2022
alue ate □RN12 corridor (F Value	Baseline 0.00 30-Sep-2015 Percentage - Sub-Type: Breakdow Baseline	Actual (Previous)  0.00  11-Jan-2019  n) (Percentage, Custom Breako	Actual (Current)  0.00  11-Jan-2019  down)  Actual (Current)	0.00 30-Jun-2022 End Target
alue ate  RN12 corridor (F  Value  Date	Baseline 0.00 30-Sep-2015  Percentage - Sub-Type: Breakdow Baseline 0.00	Actual (Previous)  0.00  11-Jan-2019  n) (Percentage, Custom Breako Actual (Previous)  0.00  11-Jan-2019	Actual (Current)  0.00  11-Jan-2019  down)  Actual (Current)  0.00  11-Jan-2019	0.00 30-Jun-2022 End Target 22.10
alue ate  □RN12 corridor (F  Value  Date	Baseline 0.00 30-Sep-2015  Percentage - Sub-Type: Breakdow Baseline 0.00 30-Sep-2015	Actual (Previous)  0.00  11-Jan-2019  n) (Percentage, Custom Breako Actual (Previous)  0.00  11-Jan-2019	Actual (Current)  0.00  11-Jan-2019  down)  Actual (Current)  0.00  11-Jan-2019	0.00 30-Jun-2022 End Target 22.10
alue ate  RN12 corridor (F  Value  Date  RR133 corridor	Baseline  0.00  30-Sep-2015  Percentage - Sub-Type: Breakdow Baseline  0.00  30-Sep-2015  (Percentage - Sub-Type: Breakdow	Actual (Previous)  0.00  11-Jan-2019  n) (Percentage, Custom Breako Actual (Previous)  0.00  11-Jan-2019  ewn) (Percentage, Custom Break	Actual (Current)  0.00  11-Jan-2019  down)  Actual (Current)  0.00  11-Jan-2019  kdown)	0.00 30-Jun-2022 End Target 22.10 30-Jun-2022
alue ate  RN12 corridor (F  Value  Date  RR133 corridor	Baseline 0.00 30-Sep-2015  Percentage - Sub-Type: Breakdow Baseline 0.00 30-Sep-2015  (Percentage - Sub-Type: Breakdo Baseline	Actual (Previous)  0.00  11-Jan-2019  n) (Percentage, Custom Breako Actual (Previous)  0.00  11-Jan-2019  ewn) (Percentage, Custom Break Actual (Previous)	Actual (Current)  0.00  11-Jan-2019  down)  Actual (Current)  0.00  11-Jan-2019  kdown)  Actual (Current)	0.00 30-Jun-2022  End Target 22.10 30-Jun-2022  End Target
alue ate  RN12 corridor (F  Value  Date  RR133 corridor  Value  Date	Baseline 0.00 30-Sep-2015  Percentage - Sub-Type: Breakdow Baseline 0.00 30-Sep-2015  (Percentage - Sub-Type: Breakdo Baseline 0.00	Actual (Previous)  0.00  11-Jan-2019  n) (Percentage, Custom Breako Actual (Previous)  0.00  11-Jan-2019  ewn) (Percentage, Custom Break Actual (Previous)  0.00  11-Jan-2019	Actual (Current)  0.00  11-Jan-2019  down)  Actual (Current)  0.00  11-Jan-2019  kdown)  Actual (Current)  0.00  11-Jan-2019	0.00 30-Jun-2022  End Target 22.10 30-Jun-2022  End Target 25.00
alue ate  RN12 corridor (F  Value  Date  RR133 corridor  Value  Date	Baseline 0.00 30-Sep-2015  Percentage - Sub-Type: Breakdow Baseline 0.00 30-Sep-2015  (Percentage - Sub-Type: Breakdo Baseline 0.00 30-Sep-2015	Actual (Previous)  0.00  11-Jan-2019  n) (Percentage, Custom Breako Actual (Previous)  0.00  11-Jan-2019  ewn) (Percentage, Custom Break Actual (Previous)  0.00  11-Jan-2019	Actual (Current)  0.00  11-Jan-2019  down)  Actual (Current)  0.00  11-Jan-2019  kdown)  Actual (Current)  0.00  11-Jan-2019	0.00 30-Jun-2022  End Target 22.10 30-Jun-2022  End Target 25.00

9/22/2021 Page 3 of 8

Date	30-Sep-2015	11-Jan-2019	11-Jan-2019	30-Jun-2022		
	·					
□Tataouine Corri	dor (Percentage, Custom Breakdov	vn)				
	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	0.00	0.00	0.00	27.60		
Date	22-Jan-2019	22-Jan-2019	22-Jan-2019	30-Jun-2022		
Number of traffic- Number, Custom)	related fatalities per hundred millio	n vehicle-kilometres travelled (	vkt) on the roads improved	by the project (Nu mber)		
	Baseline	Actual (Previous)	Actual (Current)	End Target		
/alue	0.00	0.00	0.00	0.00		
Date	15-Jun-2015	11-Jan-2019	11-Jan-2019	30-Jun-2022		
DN12 corridor (	Number, Custom Breakdown)					
LINE COINCOL (I	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	5.30	0.00	0.00	3.70		
Date	15-Jun-2015	11-Jan-2019	11-Jan-2019	30-Jun-2022		
□RR133 corridor	(Number - Sub-Type: Breakdown)	(Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	7.00	0.00	0.00	4.90		
Date	15-Jun-2015	11-Jan-2019	11-Jan-2019	30-Jun-2022		
□RN4 corridor (N	lumber - Sub-Type: Breakdown) (N	lumber, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target		
Value	4.30	0.00	0.00	3.00		
Date	15-Jun-2015	11-Jan-2019	11-Jan-2019	30-Jun-2022		
□Tataouine Corri	dor (Number, Custom Breakdown)					
i atavanie com	Baseline	Actual (Previous)	Actual (Current)	Fnd Target		
Value	14.80	14.80	14.80	End Target 10.40		
Date	22-Jan-2019	22-Jan-2019	22-Jan-2019 30-Jun-2022			
Date	22-Jan-2013	22-Jan-2013	22-Jan-2013	JU-JUI1-2022		

# **Intermediate Results Indicators by Components**

9/22/2021 Page 4 of 8

Road Corridor Improve	ement				
►Roads constructed,	non-rural (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00	137.80	137.80	185.20	
Date	30-Sep-2015	22-Dec-2020	22-Dec-2020	30-Jun-2022	
►Roads rehabilitated,	, Non-rural (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00	8.70	8.70	16.00	
Date	30-Sep-2015	22-Dec-2020	22-Dec-2020	30-Jun-2022	
►Person-months of e	mployment created during const	ruction (Number) (Number, Cus	stom)		
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00	18,692.00	40,800.00	47,968.00	
Date	30-Sep-2015	19-Oct-2018	20-Sep-2021	30-Jun-2022	
Comments:	Actual indicator val	ue is estimated based on road	sections.		
► Direct project benefi	iciaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00	64,532.00	373,564.00	648,669.00	
Date	30-Sep-2015	11-Jan-2019	20-Sep-2021	30-Jun-2022	
Comments:	The road sections of	of the RN4, RN12 and RN12 ha	ve been completed (373,56	4 beneficiaries).	
□Female beneficiari	es (Percentage, Custom Supple	ment)			
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00	48.70	50.00	50.00	
► Grievances registered disaggregated by geno	ed related to delivery of project bedeen the complainant (Percenta	penefits that are actually addres	ssed within the stipulated tim	neframe (percentage) –	
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00	100.00	100.00	100.00	
Date	30-Sep-2015	11-Jan-2019	20-Sep-2021	30-Jun-2022	

9/22/2021 Page 5 of 8

Road Network Manag	gement Improvement				
►Preparation and e	xecution of a 5-year investment and	d maintenance plan using HDM	1-4 (Yes/No, Custom)		
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	No	No	No	Yes	
Date	30-Sep-2015	11-Jan-2019	11-Jan-2019	30-Jun-2022	
►Feasibility Study o	on performance-based contracting c	completed and technical specifi	cation for a pilot project in l	agging regions validated	
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	No	Yes	Yes	Yes	
Date	30-Sep-2015	11-Jan-2019	11-Jan-2019	30-Jun-2022	
►Use of road asset	management principles by DGPC f	for maintenance budget assess Actual (Previous)	Actual (Current)	End Target	
Value	No	No	No	Yes	
Date	30-Sep-2015	11-Jan-2019	11-Jan-2019 30-Jun-2022		
►Percentage of the	secondary road network (traffic and	d state of roads) managed usin	ng HDM-4 (Percentage, Cus	stom)	
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	0.00	69.50	69.50	100.00	
Date	30-Sep-2015	11-Jan-2019	11-Jan-2019	30-Jun-2022	
➤Available budget f	or routine maintenance of classified	d roads (TND/km of classified r	oads) (Amount(USD), Cust	om)	
	Baseline	Actual (Previous)	Actual (Current)	End Target	
Value	1,542.00	1,542.00	1,542.00	1,927.00	
Date	30-Sep-2015	11-Jan-2019	11-Jan-2019	30-Jun-2022	

## **Performance-Based Conditions**

## **Data on Financial Performance**

# Disbursements (by loan)

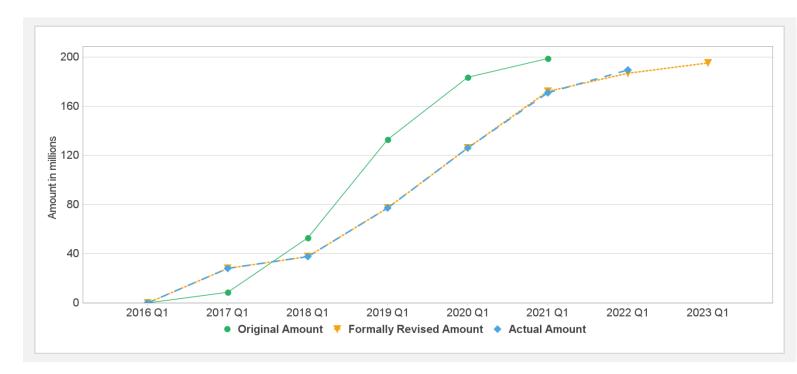
9/22/2021 Page 6 of 8

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	%	Disbursed
P146502	IBRD-85190	Effective	USD	200.00	194.40	5.60	189.16	9.20		95%
P146502	TF-A0260	Closed	USD	0.91	0.91	0.00	0.91	0.00		100%

## **Key Dates (by Ioan)**

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P146502	IBRD-85190	Effective	14-Jul-2015	02-Oct-2015	30-Dec-2015	31-Dec-2020	30-Jun-2022
P146502	TF-A0260	Closed	02-Oct-2015	02-Oct-2015	30-Dec-2015	31-Mar-2017	30-Sep-2018

### **Cumulative Disbursements**



### **PBC Disbursement**

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

9/22/2021 Page 7 of 8

### **Restructuring History**

Level 2 Approved on 29-Mar-2017 ,Level 2 Approved on 27-Feb-2018 ,Level 2 Approved on 20-Jun-2018 ,Level 2 Approved on 19-Mar-2019 ,Level 2 Approved on 05-May-2020 ,Level Approved on 11-May-2020

## Related Project(s)

There are no related projects.

9/22/2021 Page 8 of 8