

SBF Project Implementation Monitoring Report

India: Madhya Pradesh Rural Connectivity Project

1. Project Information

Project ID:	000020	Investment Number:	L0020A
Member:	India	Region:	South Asia
Sector:	Transport	Sub-sector:	Rural Road
Financing Type:	<input checked="" type="checkbox"/> Loan <input type="checkbox"/> Guarantee	Co-financier(s):	IBRD
Borrower:	The Republic of India		
Implementing Agency:	Madhya Pradesh Rural Road Development Authority (MPRRDA)		
Project Team Leader:	Soon-Sik Lee		
Site Visits:	August 27 – September 1, 2018 of the 1 st Visit February 20 – February 27, 2019 of the 2 nd Visit		

2. Project Summary and Objectives

The objectives of the project are to improve durability and accessibility, and enhance resilience to climate change of the gravel surfaced rural roads in Madhya Pradesh while building the capacity of the state to manage its rural road network and road safety. These objectives will be achieved by upgrading the gravel surfaced roads to a sealed surface standard; providing additional linkages to villages with potential for growth; enhancing the rural road asset management system; developing a road accident data management system and road safety program; and supporting design, implementation and management. The objectives are aligned with the Bank's priorities of enhancing economic growth and sustainability through infrastructure investment.

The Project is estimated to cost USD502 million, and jointly co-financed by AIIB and the WB. The financing plan comprises (i) a sovereign-backed loan of USD140 million from AIIB, (ii) a sovereign-backed loan of USD210 million from the WB, and (iii) USD152 million from the Government of Madhya Pradesh.

3. Key Dates

Approved:	April 11, 2018	Signed:	June 24, 2018
Effective:	July 17, 2018	Restructured (if any):	N/A
Orig. Closing:	March 15, 2023	Rev. Closing (if any):	N/A

4. Disbursement Summary (USD million)

a) Committed:	140	b) Cancelled (if any):	N/A
c) Disbursed:	58.123	d) Most recent disbursement: (amount /date)	4.493 / September 26, 2019
e) Undisbursed:	81,877	f) Disbursement Ratio (%) ¹ :	42

¹ Disbursement Ratio is defined as the volume (i.e. the dollar amount) of total disbursed amount as a percentage of the net committed volume, i.e., $f = c / (a - b)$

5. Project Implementation Update

The project is progressing well with majority of contracts in component 1 awarded. The project implementation unit needs to focus on maintaining the good momentum and also identify balance network to fulfill the original target of 10,000 km of road network for surfacing. In addition, focus is also required to enhance progress on the institutional development and road safety components. No major risks have been identified. It is expected that the implementing agency will submit a withdrawal request of about USD 10 million for the works in Q4, 2019.

Components	Physical Progress	Environmental & Social Compliance	Procurement	Financial Management
Component 1: Road Upgrading, Construction and Maintenance (USD135.00 M)	58% (6,100 km road upgradation completed)	In compliance	91% completed	In compliance
Component 2: Institutional Development (USD0.90 M)	ToR finalized. Tender was invited in March 2019	N/A	Financial offer is to be evaluated from short listed consultants	In compliance
Component 3: Road Safety Management Capacity Development (USD2.90 M)	ToR and scope of works are being finalized	N/A	N/A	In compliance
Component 4: Design, Implementation and Management Support (USD0.85 M)	PMC working with PIU on all aspects of the project	N/A	PMC has been mobilized since June 2017	In compliance

6. Status of the Grievance Redress Mechanism (GRM)

A GRM has been set up to receive complaints from the local population/beneficiary community. The communities have been informed about the existence and functions of the GRM. No major GRM activities have occurred since last PIMR.

7. Results Monitoring

The project got effective in July 2018, so the trainings happened in 2018 were limited.

Project Objective Indicators	Baseline (2017)	2018		2019		2020		2021		2022 (End Target)	
		Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
Annual maintenance cost per km	1000					750		750		750	
Roughness index (m/km)	7			3.5		3.5		3.5		3.5	
Rural road asset management system developed and in use	0									1	
Share of the state highway net-work (about 11,000 km	0			10		50		80		100	

Intermediate Result Indicators	Baseline (2017)	2018		2019		2020		2021		2022 (End Target)	
		Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
		SH and 20,000 km MDR) covered under RADMS									
Roads upgraded to bituminous surface	0	2000	2584	3500	3516	4000		500			
New road construction (multiple connectivity)	0					150		250		110	n/a
Length of roads on which alternative surfacing technology piloted	0		691	500	700	1000		600			
Rural population connected by all -weather paved roads	35 M	0.15 M	0.16 M	0.6M	0.47 M	0.6M		0.15 M			
Percentage of high school girls shifting from walking to biking to schools	10									80	
Number of Women's SHGs engaged in post construction maintenance contracts	0			2		5		5		5	
Number of women participating in road maintenance within SHGs	0			20		50		50		50	
Rural roads asset management system (RRAMS) developed	0									1	
Design and research unit established in MPRRDA	0					1					
Number of Gram Panchayats reporting on road traffic crashed	0					100		400			
Number of crash locations/ Blackspots/ junctions/ pedestrian facilities improved	0					25		25			
Number of MPRRDA's staff trained	0	110	0	125	60	40		15		10	
Training on WB procurement policies, contract management and quality assurance	0	50	0	25	11	25					
Staff trained on environmental and social safeguards	0	50	60	50	30						
Staff in the new design unit trained on alternative design and construction technologies	0	10	0	15							
Staff trained on design software	0			25							
Citizen satisfaction index	1.5					3.5				3.5	
Females satisfaction index	1.5									3.5	
Males satisfaction index	1.5									3.5	