



Project Summary Information

Date of Document Preparation/Updating: December 11, 2020	
Project Name	Assam Secondary Road Network Improvement Project
Project Number	P000440
AIIB member	India
Sector/Subsector	Transport/Road
Status of Financing	Under Preparation
Project Description	The Project is to rehabilitate State Highways (SH) and Major District Roads (MDR) (around 250km) in Assam, by ensuring climate-resilience, road safety and piloting technology-enabled infrastructure. The Project would further implement road safety measures along 750km of State Highways and of Major District Roads. The Project will help the Public Works Roads Department (PWRD) to enhance the road asset management system and IT environment, and other capacity building activities. Two components are included: 1) Improvement on road connectivity, resilience and safety; 2) Modernization of PWRD's asset management system and capacity building.
Objective	To enhance road connectivity, safety and climate resilience in project districts of Assam, and to support modernization of the PWRD's asset management system.
Expected Results	<ul style="list-style-type: none"> (i) Average travel time reduction along the project corridors (ii) Residents nearby benefitted with all-weather/climate resilient road access (iii) Share of secondary road network in "good" or "fair" condition (iv) Reduction in number of fatalities in select corridors (v) Share of PWRD engineers accessing to the asset management system
Environmental and Social Category	Category A
Environmental and Social Information	AIIB's Environmental and Social Policy (ESP), including the Environmental and Social Standards (ESSs), and the Environmental and Social Exclusion List (ESEL), will be applicable to the Project. Preliminary on-the-ground assessment has determined that ESS 1 (Environmental and Social Assessment and Management) is applicable for the assessment of environmental and social impacts of Project activities. ESS 2 (Involuntary Resettlement) will also be applicable, as

the road widening, and construction activities will require temporary and permanent land acquisition. There are Scheduled Tribes in Assam, and the applicability of ESS 3 (Indigenous Peoples) will be assessed. The Project has been assigned Category "A", in accordance with the ESP, because of the potential physical and economic displacement of people. The PWRD is preparing EIAs and SIAs of the road alignments, for review by the team. A draft consolidated Environmental and Social Management Plan (ESMP) will be prepared as part of the EIAs. In addition, an Environmental and Social Management Planning Framework (ESMPF) will be prepared to address the impacts that might occur as a result of activities on road safety enhancement and changes in the design, if any. The EIAs, SIAs and ESMPF will be disclosed at the PWRD website and copies made available at the respective division field office and subject to public consultation. Based on the initial findings of the EIAs, the negative environmental impacts were found to be typical of road construction projects and are expected to be temporary and reversible, occurring mostly during the construction period: air pollution, noise and vibration, loss of vegetation, soil erosion, tree cutting, surface water and groundwater pollution, temporary disruption of traffic, impacts on borrow areas, temporary disruption of public utilities such as water, irrigation and electricity, occupational safety particularly during bridge construction, and disposal of construction wastes. Impacts on biodiversity were assessed to be limited. Major project E&S impacts during the operation phase of the Project will include noise emission and vibration, dust emission, public health impacts associated with dust and noise emissions, and potential increase in road accidents.

The improvement and upgrading of the secondary road network for the proposed alignments, and road safety enhancement activities will require additional land. The land acquisition is expected to affect agricultural land, households, businesses, community properties and informal settlers. Social Impact Assessments are being prepared by the Borrower for all alignments as well as the draft Resettlement Plans (RP). For the road safety enhancement and potential change of project design, the ESMPF will include a Resettlement Planning Framework (RPF) and an Indigenous Peoples Planning Framework (IPPF) to guide the preparation of the SIA, RP, and Indigenous Peoples Plans (IPP). Other potential temporary social impacts, such as workers' influx, disruptions of commercial activities and livelihoods, traffic and public utilities interruption, and access restrictions due to construction activities will be further assessed. These impacts will also be validated and assessed based on adequate information disclosure and the meaningful consultations with project stakeholders in particular vulnerable people, which will need to be documented.

A Grievance Redress Mechanism (GRM) at the project level in accordance with the requirements of the ESP will be established and disseminated. Communities and individuals who believe that they are adversely affected by the Project

	will be able to submit complaints to the project level GRM for their resolution. Disclosure of E&S information including the GRM at the project level and the Project-Affected People's Mechanism (PPM) of AIIB will be made available by the PMU, E&S information will be posted on the website of the PWRD and AIIB in English and Assamese			
Cost and Financing Plan	Item	Project Cost (USD m)	Financing (USD m and %)	
			AIIB	Govt of Assam
	Component A: Improvement on road connectivity, resilience and safety	394	314 (79.7%)	80 (20.3%)
	Component B: Modernization of PWRD's system and capacity building	6	6 (100%)	-
	Total	400	320 (80%)	80 (20%)
Borrower	Government of India			
Estimated date of loan closing (SBF)	June/2027			
Contact Points:	AIIB		Borrower	Implementation Organization/Sponsor
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Date of Concept Decision	December 2020			
Estimated Date of Appraisal Decision	June 2021			

Estimated Date of Financing Approval	Q4/2021
Independent Accountability Mechanism	<p>The Project-affected People's Mechanism (PPM) has been established by the AIIB to provide an opportunity for an independent and impartial review of submissions from Project-affected people who believe they have been or are likely to be adversely affected by AIIB's failure to implement its ESP in situations when their concerns cannot be addressed satisfactorily through project-level GRMs or AIIB Management's processes.</p> <p>Information on how to make submissions to the PPM, is available at https://www.aiib.org/en/policies-strategies/operational-policies/policy-on-the-project-affected-mechanism.html</p>