



# India: South Asia Subregional Economic Cooperation Road Connectivity Investment Program - Tranche 3

Project Name	South Asia Subregional Economic Cooperation Road Connectivity Investment Program - Tranche 3	
Project Number	47341-004	
Country	India	
Project Status	Proposed	
Project Type / Modality of Assistance	Loan	
Source of Funding / Amount	Loan: South Asia Subregional Economic Cooperation Road Connectivity Investment Program - Tranche 3	
	Ordinary capital resources	US\$ 50.00 million
Strategic Agendas		
Drivers of Change		
Sector / Subsector	For classification - For classification	
Gender Equity and Mainstreaming		
Description	<p>The subproject road section proposed for financing under Tranche 3 is part of the 95.4 kms Imphal - Moreh road section called national highway no. 102 (NH-102) and also named as Asian Highway 1 (AH1). The subproject road section starts at Khongkhang and ends at Moreh town covering a total length of 29.5 kms. The subproject road is proposed for improvement and upgradation to two lane configurations with shoulders and side drains.</p> <p>The subproject proposes improvement of 29.5 km section of existing Imphal - Moreh road corridor connecting Myanmar Border (at Moreh) to Imphal (Capital of Manipur). The subproject road corridor traverse through the eastern part of Manipur and mostly pass through rural areas. This corridor will be improved to standard 2-lane carriageway configuration in hilly terrain. There are realignments proposed in this road section of the subproject.</p>	
Project Rationale and Linkage to Country/Regional Strategy	The road stretch is a critical section of AH-01, paving the way for India and other South Asian countries to Myanmar, and further to ASEAN countries.	
Impact		
Outcome		
Outputs		
Geographical Location	Nation-wide	
<b>Safeguard Categories</b>		
Environment	A	
Involuntary Resettlement	B	
Indigenous Peoples	B	
<b>Summary of Environmental and Social Aspects</b>		
Environmental Aspects	<p>Tranche 3 is categorized A in accordance with the SPS. 21.066 km of the road passes through the Yangoupokpo Lokchao Wildlife Sanctuary (YLWS). Of this, about 8.45 km passes through the eco-sensitive zone of the sanctuary, 9.1 km is located along the border of the core zone of the sanctuary and about 13 km passes through the buffer zone of the sanctuary. While the sanctuary shelters about 13 wildlife species including the IUCN endangered Asian Elephant and Pangolin, none of the endangered species are found in the vicinity of the project road. Clearance required from the National Wildlife Board for the road (since it passes through a sanctuary) has already been obtained.</p> <p>Most of the road section is located in hilly terrain which will require challenging cut and fill works. Given that the road ends at Moreh, a border town near Myanmar, cross border movement of workers for the project as well as transport of construction materials and resources can be expected.</p> <p>Based on the above, key environmental risks posed by the project road are:</p> <ul style="list-style-type: none"> <li>- Negative impacts on the YLWS and wildlife species</li> <li>- Slope failures and soil erosion issues</li> <li>- Cross border transmission of diseases and health issues</li> <li>- Cross border environmental issues (air pollution, road safety, solid and hazardous waste)</li> </ul>	
Involuntary Resettlement	<p>Tranche 3 is categorized B in accordance with the SPS. The existing alignment will be improved following the most feasible design that minimizes land acquisition and resettlement impacts. NCRTC has prepared a combined resettlement and indigenous peoples plan for Imphal to Moreh section of AH-1, Package 3 covering 29.730 kms from Khongkang to Moreh. A total of 95.02 acres and 155 structures will be acquired, which will affect 135 households (713 persons). Of the total number of affected households, 25 (132 persons) will experience significant impacts. The affected households will be entitled to compensation for the loss of land and structures at replacement cost, shifting allowance, and income restoration assistance. The resettlement cost is estimated at about \$8 million.</p>	
Indigenous Peoples	<p>Tranche 3 is categorized B in accordance with the SPS. Planning was undertaken in accordance with the indigenous peoples planning framework of the investment program. A total of 132 Kuki and Naga scheduled tribe households will be impacted by the acquisition of strips of communally owned land. Social impact assessment (SIA) indicates that such acquisition, as well as the improved access to be brought about by the program, will not affect the human rights, livelihood systems, and culture of the affected Kuki and Naga communities. Moreover, the requirement for broad community support is not triggered because Tranche 3 does not involve physical relocation from customary lands nor use of tribal knowledge and resources. The SIA suggests that tribal groups in the subproject areas freely interact with outside communities and live along existing roads to benefit from better connectivity. NCRTC has prepared a combined resettlement and indigenous peoples plan to mitigate adverse impacts on scheduled tribe households.</p>	
Stakeholder Communication, Participation, and Consultation		

During Project Design	Meaningful consultations were held with affected persons and other key stakeholders while preparing the IEE and combined RP/IPP.
During Project Implementation	Consultation, as required, will be carried out during project implementation. A grievance redress mechanism will be established to address any concerns and complaints during implementation.

#### Business Opportunities

Consulting Services	Not applicable.
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Responsible ADB Officer	Shigehiko Muramoto
Responsible ADB Department	South Asia Department
Responsible ADB Division	Transport and Communications Division, SARD
Executing Agencies	Ministry of Road Transport and Highways Transport Bhavan Room 509

#### Timetable

Concept Clearance	-
Fact Finding	-
MRM	29 Jan 2020
Approval	-
Last Review Mission	-
Last PDS Update	28 Oct 2019

Project Page	<a href="https://www.adb.org/projects/47341-004/main">https://www.adb.org/projects/47341-004/main</a>
Request for Information	<a href="http://www.adb.org/forms/request-information-form?subject=47341-004">http://www.adb.org/forms/request-information-form?subject=47341-004</a>
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