

Yangon Urban Transport Project – Pyay Road Bus Priority Feasibility Study

Country: MYANMAR City: YANGON	Status: COMPLETED December 2018 Application approved: 15 August 2017	Key Sector(s): URBAN TRANSPORT (BUS)
PROPONENTS		Geography and Population
Yangon Regional Transport Authority Myanmar	U Than Win Joint Secretary of the Yangon Regional Transport Authority (YRTA) of YRG Email: tw.yrta@gmail.com	Area: 895 km ² Population: 5.2 million Yangon City is located at the confluence of the Hlaing, Yangon and Bago rivers, about 34 km upstream from the mouth of the Yangon River. Yangon is the largest city and main economic hub of the country and the capital of the Yangon Region. The city's population represents 10% of the national total and a third of the urban population, while its contribution to GDP is approximately 23%.
Central State Partner Yangon Regional Government Yangon City Development Committee	Other Partners	 <small>Source of Maps: Wikipedia.org</small>
KEY CITY DEVELOPMENT ISSUES		
<p>Yangon's transport system used to be based mainly on bus transport, as there were few cars until 2012 and motorbikes have been banned downtown. People used to have limited transport options, but congestion was non-existent.</p> <p>In 2012 the government relaxed vehicle import hurdles and since then Yangon's private vehicle fleet has increased rapidly. The Pyay road is a major North-South route providing access to the central business district and is one of the city's main bus corridors. Yangon is developing rapidly and now experiences severe peak hour traffic congestion that is increasingly extending to whole day.</p>		
DETAILS OF COOPERATION		
<p>The project focuses on the Pyay Road corridor starting from Insein in the north and extending along Insein road Pyay road, Maha Bandula road and Anaraha Road into the Sule Pagoda area of the central CBD. A 19.8km median aligned busway with 28 stations is proposed in this corridor which incorporates elements of Bus Rapid Transit as well as pedestrian facilities, parking and traffic management improvements. Pedestrian facilities and parking improvements are also proposed along the Busway corridors, especially to improve access to Busway stations.</p>		
EXPECTED DEVELOPMENTAL IMPACTS		
<p>The project will have strong positive environmental and social impacts that support Yangon's sustainable development vision. The development of high-quality bus services will consolidate the current (50%) modal share of bus transport. Better buses will compound with the improved pedestrian environment and restrictions to car parking in downtown Yangon which will lead to a more livable and productive city. The project will reduce carbon, noise and pollution emission from transport, which will have a global and local health and environment benefits.</p>		
PROJECT PERIOD	11 Dec 2017 to 31 Dec 2018	EXPECTED INVESTMENT FOLLOW UP
CDIA SUPPORT	US\$ 775,000	Est. infrastructure investment value US\$ 150 million
CITY CONTRIBUTION	US\$ 155,000 (in kind)	Potential sources of financing Asian Development Bank



The proposed bus corridor



The existing situation