



BUSINESS OPPORTUNITIES FAIR



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8th ADB Business Opportunities Fair

Southeast Asia Transport

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Southeast Asia Region Overview



Myanmar

Lao PDR

Thailand

Viet Nam

Cambodia

Philippines

Malaysia

Brunei

Singapore

Indonesia

Key Regional Features

- Huge infrastructure needs to maintain constant economic growth
- Public sector predominates but private sector playing a growing role

Transport Challenges and Opportunities

Challenges

- Poor connectivity
- Disaster prone region
- Inadequate institutional and regulatory frameworks to sustain the asset
- Weak traffic safety
- Early stages of transforming transport network (MYA)

Opportunities

- Economic corridor development
- Multi-modal systems, including road and rail
- Climate resilient infrastructure design tools and technology
- Governing documents including law implementation procedures, strategy, policy, road map, and master plan
- Enforcement of road safety and axle load control

Transport – Regional and Country Strategy

- Maintain road subsector lending operations, high implementation readiness
- Diversify lending operations into non-roads (urban mass transit, rail, maritime, etc.)
- Strengthen synergy between financial support and technical support (soft measures for cross-border transport facilitation, sector regulatory framework)
- Strengthen linkage between public finance management and road asset management

Transport – Regional and Country Strategy

Diversify into non-road subsectors:

- CAM** PATA urban Transport Development in 2017 ➡ to explore opportunities for urban transport projects
- INO** CDTA for Integrated Land and Sea Toll-way (ongoing) ➡ a follow-on CDTA for Clean Transport infrastructure in 2017
- LAO** Continue the ongoing involvement in Vientiane through VSUTP (approved in 2015)
- PHI** Davao Public Transport Modernization Project in 2017, Metro Manila EDSA Project
- THA** Continue dialogue with the Government for possible lending operations for mass rapid transit development
- VIE** HCMC Metro Line 2 (AF \$500m) in 2018, HCMC Traffic Control Center (\$125m PPTA underway) in 2019, Ha Noi Metro Line 3 extension (TBD-PPTA underway) for 2020 or later
- REG** Support to Greater Mekong Railway Association ongoing through a CDTA

Non-lending Pipeline, 2017–2019

Project Name	Country	Type	Amount (US\$ M)	Contact
2017				
Second Road Asset Management Project (Additional Financing)	CAM	PP	1.0	E. Oyunchimeg
Institutional Capacity Building in the Road Sector	CAM	CD	1.5	E. Oyunchimeg
Urban Transport Development	CAM	PA	1.5	D. Mizusawa
Capacity Building for Vientiane Sustainable Urban Transport	LAO	CD	1.0	S. Kimura
Clean Transport Infrastructure	INO	CD	1.0	K. H. Leung
GMS EWEC Highway Development Project	MYA	PP	2.0	S. Date
Transport Sector Reform and Modernization (Additional Financing)	MYA	PA	2.25	A. Veron-Okamoto
Improving Road Safety For Sustainable Development in ASEAN	REG	CD	1.0	J. Miller
Mass Rapid Transit Integration	THA	CD	1.0	K. H. Leung
2018				
Capacity Building for Rural Roads Maintenance	CAM	CD	1.5	E. Oyunchimeg
Preparing the Improving the National Connectivity for Mindanao Development	PHI	PP	1.0	J. Miller
HCMC MTR Line 5 Integration	VIE	PP	1.0	D. Mizusawa
2019				
Urban Transport Development	CAM	PP	1.5	TBD
Support for Infrastructure Program	PHI	PP	1.0	TBD

Note: Projects are indicative and subject to change.



Lending Pipeline, 2017–2019

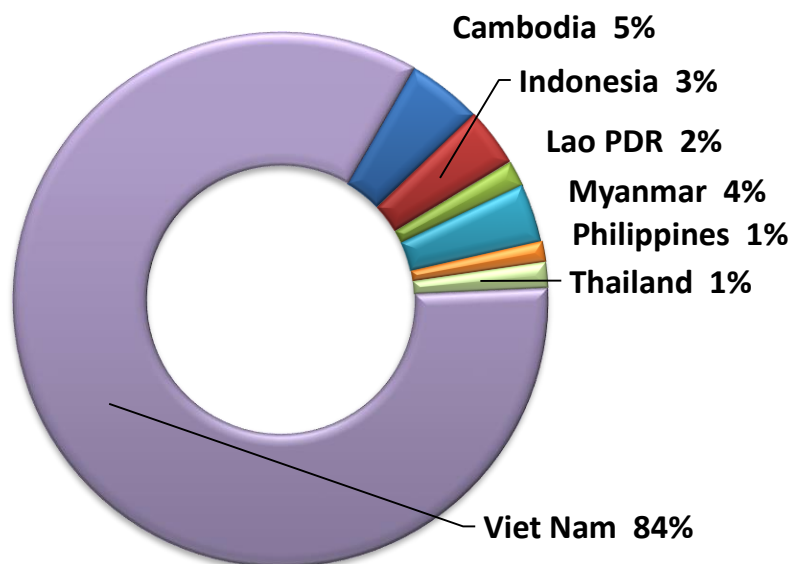
Project Name	Country	Type	ADB Amount (US\$ M)	Contact
2017				
Road Network Improvement Project	CAM	Project	95.0	E. Oyunchimeg
GMS Highway Modernization Project	MYA	Project	275.0	A. Veron-Okamoto
Improving National Roads for Inclusive Growth in Mindanao Project	PHI	Sector Project	220.0	J. Miller
Davao Public Transport Modernization Project	PHI	Project	70.0	J. Leather
Infrastructure Preparation and Innovation Facility	PHI	TA Loan	10.0	J. Leather
GMS Highway Expansion Phase 2 Project	THA	Project	100.0	K. H. Leung
GMS Ha Noi-Lang Son Expressway	VIE	Project	386.1	Y. Tanaka
2018				
Rural Roads Improvement Project III	CAM	Project	60.0	E. Oyunchimeg
Rural Roads and Accessibility Project	MYA	Project	50.0	A. Veron-Okamoto
Metro Manila EDSA Project	PHI	Project	200.0	J. Leather
Bangkok Urban Transport Development – South Purple Line	THA	Project	500.0	K. H. Leung
Ho Chi Minh Metro Line 2 (Additional Financing)	VIE	Project	500.0	D. Mizusawa
2019				
GMS EWEC Highway Development Project	MYA	Project	250.0	S. Date
Improving Growth Corridor in Mindanao Road Sector Project	PHI	Project	300.0	J. Miller
GMS Corridor Connectivity Enhancement	VIE	Project	437.0	V. Lisack
HCMC Traffic Control Center	VIE	Project	125.0	D. Mizusawa

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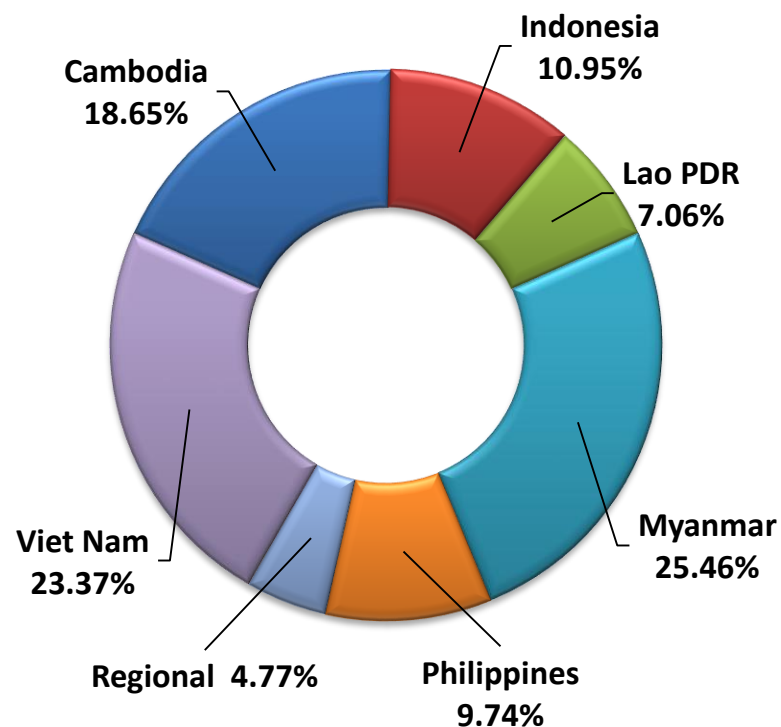


Ongoing Portfolio

ONGOING ADB LOANS AND GRANTS BY COUNTRY (as of 1 March 2017)



ONGOING TECHNICAL ASSISTANCE BY COUNTRY (as of 1 March 2017)



* The sum of the amounts at the time of approval

Opportunity

- Consulting services: regional-, national-, strategy-, policy-, and issues-oriented studies; institutional and organizational capacity development; scoping studies for potential TA; project preparation and implementation support; financial and technical audits in specialized areas (road safety and PBMC); and procurement support
- Civil works: transport infrastructure development and improvement/maintenance of asset
- Goods: trains, buses, traffic management system, axle load control system, road condition survey equipment



Issues for your consideration

- Inefficient institutional structure and ineffective devolution of powers
- Inefficient coordination between agencies
- Weak implementing capacity (MYA: new to donor-assisted projects)
- Experts with experience in Southeast Asia region
- Understanding of how Multilateral Development Banks work and their regulations
- Innovation is important (climate resilient infrastructure, axle load control, cross-border transport facilitation)

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