The views expressed in this presentation are the views of the author/s and do not necessarily reflect the views or policies of the Asian Development Bank, or its Board of Governors, or the governments they represent. ADB does not guarantee the accuracy of the data included in this presentation and accepts no responsibility for any consequence of their use. The countries listed in this presentation do not imply any view on ADB's part as to sovereignty or independent status or necessarily conform to ADB's terminology.



Transport Sector Business Opportunities Southeast Asia Operations

Witoon Tawisook

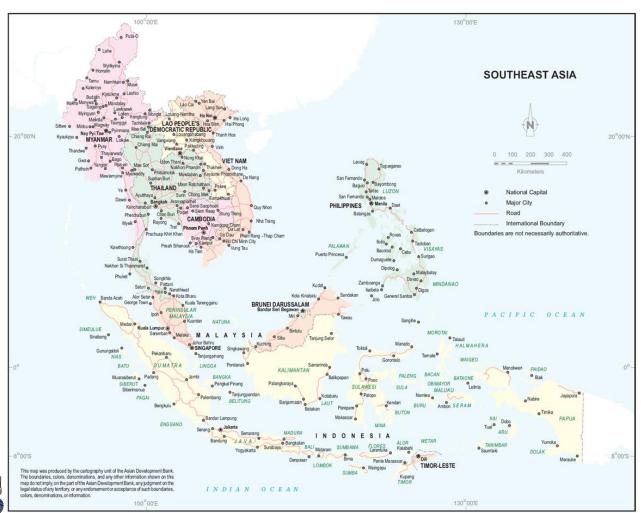


Transport Sector Office, Sectors Group



Developing Member Countries in Southeast Asia





11 Developing Member Countries

- Brunei Darussalam
- Cambodia
- Indonesia
- Laos PDR
- Malaysia
- Myanmar
- Philippines
- Singapore
- Thailand
- Timor-Leste
- Viet Nam





Key Sector Focus

Country	Key focus areas
Cambodia	 National highway network development with Regional connectivity impact Rural road network development Road safety improvement
Indonesia	 Transport infrastructure in remote areas Network development for national railways and urban metro
Lao PDR	National road network improvementUrban transport system development
Myanmar	 Network development of national highways, railways and rural roads Road safety improvement



Key Sector Focus



Country	Key focus areas
Philippines	 Supporting 'Build, Build, Build' Program Urban Transport infrastructure development in the National Capital Region and Davao City Transport network improvement in Mindanao
Thailand	 National highway development Railway improvement Airport Development
Timor-Leste	 Roads, road safety, and asset management Transport policies and institutional development Airport infrastructure
Viet Nam	 National highway development in remote areas Urban transport system development (MRTs in Hanoi, HCMC)





Approved Projects in 2022/2023

Project Name	Country	Value (\$m)	Modality	Approved on	Duration
Loan 4188: South Commuter Railway Project – Tranche 1	PHI	1,750 (OCR)	Project	9 Jun 2022	3 years
Loan 4324 (OCR)/Loan 8450(AIF): Davao Public Transport Modernization Project	PHI	1,014 (OCR) 10 (AIF)	Project	29 Jun 2023	7 years (OCR) 3 years (AIF)
Bataan-Cavite Interlink Bridge Project***	PHI	2,655 (OCR)	Project (MFF)	6 Dec 2023***	8 years

*** Project's approval date may be deferred to 2024.



2024 Lending Pipeline



Project Name	Country	\$ million	Modality
Trans South-South Java Road Project	INO	265	Project
Jakarta Mass Rapid Transit East-West Line Project Phase 1 Stage 1	INO	660	Project
Malolos-Clark Railway Project, PFR2	PHI	1,000	MFF (Time slice)
Manila Metro Rail Transit Line 4 Project	PHI	1,000	MFF
Laguna Lakeshore Road Network Project	PHI	3,000	MFF
Climate Resilient Connectivity for the Eastern Economic Corridor Project: the Intercity Motorway No. 7 (Extension to Link with U-Tapao Airport)	THA	89	Project
Timor-Leste Public Transport Project	TIM	40	Project



2025/26 Lending Pipeline



Project Name	Country	\$million	Modality
Climate Resilient Rural Roads Network Improvement Project	CAM	30	Project
Sustainable Transport Network Improvement for Rural Development Project	LAO	30	Project
South Commuter Railway Project, PFR2	PHI	1,750	MFF (Time slice)
Highway Network Hierarchy and Road Safety Mgt Project (formerly Thailand Motorway Project)	THA	150	Project
South Coast Road Network Upgrading Project (formerly Viqueque to Natarbora Road Development Project)	TIM	100	Project
Mekong Delta Master Plan Project 1	VIE	200	Project
HCMC Urban Mass Rapid Transit Line 2 Project (Restructuring)	VIE	1,083	Project
Sustainable Urban Transport for HCMC MRT Line 2 Project (Restructuring)	VIE	60	Project

ADB

2024/25 Non-Lending Pipeline

Project Name	Country	Value (\$ thousand)
Preparing the Port Development Project	INO	1,000
Preparing the Transport Network Improvement for Rural Development Project	LAO	1,000
Preparing Road and Bridge Projects in the Philippines	PHI	2,000
Preparing the National Railway Improvement Project	THA	1,000
Highway Network Hierarchy and Road Safety Management Project	THA	1,000
Preparing the South Coast Road Network Upgrading Project (Iliomar-Viqueque-Natarbora)	TIM	1,000





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Proposed Climate Resilient Road Network Improvement Project	CAM	Consulting Service for DED and due diligence including sector assessment, economic analysis, environment/social, gender. (C/S)	NA	Int'l	2024/2025
Road Network Improvement Project (Phase 2)		CW of additional scope (civil works)	20	Int'l	2024





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Bataan-Cavite	PHI	Construction Supervision Consultant (C/S)	140	lnt'l	Q4 2023
Interlink		Approach road, Bataan side (CW-01)	155	lnt'l	Q4 2023
Bridge Project		Approach road, Cavite side (CW-02)	82	lnt'l	Q4 2023
		North and Central Marine Viaduct (CW-03)	814	lnt'l	Q2 2024
		South Marine Viaduct (CW-04)	979	lnt'l	Q2 2024
		North Channel Cable-Stayed Bridge (CW-05)	339	lnt'l	Q2 2024
		South Channel Cable-Stayed Bridge (CW-06)	914	lnt'l	Q2 2024





Project	Country	Package Description	Value (\$m)	Int'l or Nationa I	Date to Advertis e
Metro Manila Bridges Project	PHI	Construction of Marcos Highway – St. Mary Avenue Bridge (civil works)	35.21	Int'l	2024
		Construction of Homeowners Drive—A. Bonifacio Bridge (civil works)	43.55	Int'l	2024
		Construction of Kabayani Street – Matandang Balara Bridge (civil works)	54.6	Int'l	2024
		O&M Capacity Building Consultant (C/S)	1	Int'l	2025/202 6





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Manila Metro	PHI	Early Works – Site Clearance	10	National	Q1 / Q2
Rail Transit		(EW – package 1,2,3)			2024
Line 4		Project Management and Construction	60	Int'l	Q4 2023 /
		Supervision Consultant (PMC)			Q1 2024
		Civil Works - Viaduct, stations, and	750	Int'l	Q1 / Q2
		Depot (CV - package 1, 2, 3)			2024
		Railway Systems and Trains	550	Int'l	Q3 / Q4
		(RS&T – package 1 or 2)			2024







Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Emergency Assistance for Reconstruction and	PHI	Construction of Malabang Viaduct (civil works)	43	Int'l	Q1 2024
Recovery of Marawi – Output 2		Construction of Main Drainages, Open Channels and Two (2) Connecting Bridges (civil works)	23	Int'l	Q1 2024
Epifanio de los Santos Avenue	PHI	Elevated Walkway Balintawak Cubao (civil works)	71	Int'l	Q1 2024
Greenways Project		Elevated Walkway Guadalupe Taft (civil works)	50	Int'l	Q1 2024





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Second additional financing of Infrastructure	PHI	Feasibility Study and Detailed Engineering Design for Samar and Agusan Daang Maharlika Road Improvement Project (C/S)	9	Int'l	Q4 2023
Preparation and Innovation Facility		Detailed Engineering Design for Central Mindanao High Standard Highway Construction Project (C/S)	21	Int'l	Q1 2024



Note: Indicative only and subject to changes. Values are rounded to million.

1TH BUSINESS OPPORTUNITIES FAIR 2023



Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Second additional	PHI	Feasibility Study for Manila Bay Bus Rapid Transit (C/S)	2	Int'l	Q4 2023
financing of Infrastructure Preparation and Innovation Facility	Feasibility Study for Cebu Public Transport Modernization Project (C/S)	4	Int'l	Q4 2023	
		Feasibility Study for Metro Manila Bike Expressway Project (C/S)	1	Int'l	Q1 2024
T acility		Feasibility Study and Detailed Engineering Design for Roll-on Roll- off Network Upgrade Project (C/S)	36	Int'l	Q4 2023
		Feasibility Study and Detailed Engineering Design for Farm-to- Market Ports Network Project (C/S)	25	Int'l	Q1 2024





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Second additional	PHI	Feasibility Study for Port Cold Chain Network Project (C/S)	6	lnt'l	Q4 2023
financing of		Feasibility Study for Subic Clark Railway (C/S)	1	lnt'l	Q4 2023
Infrastructure Preparation		Feasibility Study for Metro Manila Subway Project-Phase 2 (C/S)	7	Int'l	Q4 2023
Innovation		Feasibility Study for Cebu Urban Mass Rapid Transit Central Line (C/S)	4	Int'l	Q4 2023
Facility		Feasibility Study for MRT 4 Phase 2 (C/S)	2	lnt'l	Q1 2024
		Feasibility Study for Climate Resilient Regional Airport" New Siargao Airport (C/S)	2	lnt'l	Q2 2024
		Detailed Engineering Design and Tender Support for Urgent Bridges Construction Project for Rural Development, Phase 2 (C/S)	25	lnt'l	Q1 2026





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Second additional financing of Infrastructure Preparation and Innovation Facility	PHI	Feasibility Studies for Urgent Bridges Construction Project for Rural Development (DPWH)	15	lnt'l	Q1 2024





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Climate Resilient Connectivity for the	THA	Upgrade/extend of existing roads (civil works)	100	Int'l	Q1 2024
Eastern Economic Corridor Project: the Intercity Motorway No. 7 (Extension to Link with U-Tapao International Airport)		Construction supervision consultant (CSC)	4	Int'l	Q1 2024





Project	Country	Package Description	Value (\$m)	Int'l or Nationa I	Date to Advertis e
Proposed East to South Coast	TIM	Construction Supervision Consultant (C/S, CS01)	6	Int'l	Q4 2023
Road Connectivity Project		Road Rehabilitation (CW01)	45	Intl	Q4 2023





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Mekong Delta Region Master Plan Roads Project	VIE	Feasibility study for 340km of provincial roads upgrade (C/S)	1.5	Int'l	Q3 2024
HCMC Line 2		Tunnelling	TBA	Int'l	Q1 2026





Growing needs of expertise

- Ports, airports, logistics infrastructure
- Smart mobility
- Climate and disaster resilient infrastructure
- Project designing aligned with Paris Agreement
- Gender equality
- Innovation (financing schemes, technologies etc.)
- Environmental and social sustainability





Country Focal Points

Cambodia	Mohammad Nazrul Islam	mnazrulislam@adb.org
Indonesia	Andri Heriawan	aheriawan@adb.org
Laos PDR	Daisuke Mizusawa	dmizusawa@adb.org
Myanmar	Mohammad Nazrul Islam	bkhpalwan@adb.org
Philippines	Juan Jimenez	jgonzalezjimenez@adb.org
Thailand	Chaorin Shim	cshim@adb.org
Timor-Leste	Takeshi Fukayama	tfukayama@adb.org
Viet Nam	Tomoaki Kawabata	tkawabata@adb.org





Thank You for Listening





Transport Sector Business Opportunities Southeast Asia Operations

Witoon Tawisook

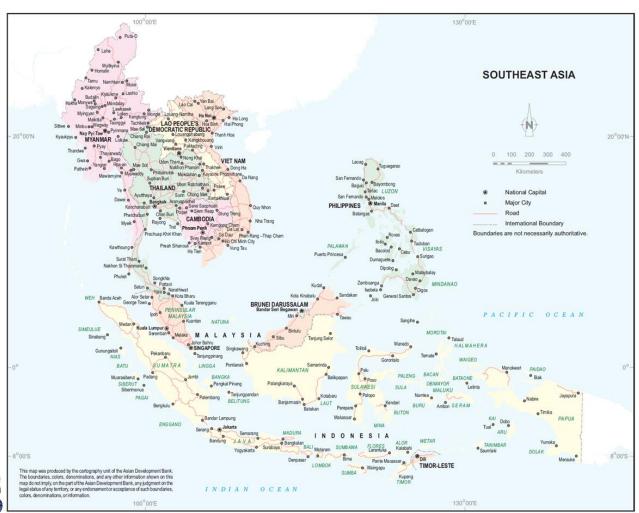


Transport Sector Office, Sectors Group



Developing Member Countries in Southeast Asia





11 Developing Member Countries

- Brunei Darussalam
- Cambodia
- Indonesia
- Laos PDR
- Malaysia
- Myanmar
- Philippines
- Singapore
- Thailand
- Timor-Leste
- Viet Nam





Key Sector Focus

Country	Key focus areas
Cambodia	 National highway network development with Regional connectivity impact Rural road network development Road safety improvement
Indonesia	 Transport infrastructure in remote areas Network development for national railways and urban metro
Lao PDR	 National road network improvement Urban transport system development
Myanmar	 Network development of national highways, railways and rural roads Road safety improvement



Key Sector Focus



Country	Key focus areas
Philippines	 Supporting 'Build, Build' Program Urban Transport infrastructure development in the National Capital Region and Davao City Transport network improvement in Mindanao
Thailand	 National highway development Railway improvement Airport Development
Timor-Leste	 Roads, road safety, and asset management Transport policies and institutional development Airport infrastructure
Viet Nam	 National highway development in remote areas Urban transport system development (MRTs in Hanoi, HCMC)





Approved Projects in 2022/2023

Project Name	Country	Value (\$m)	Modality	Approved on	Duration
Loan 4188: South Commuter Railway Project – Tranche 1	PHI	1,750 (OCR)	Project	9 Jun 2022	3 years
Loan 4324 (OCR)/Loan 8450(AIF): Davao Public Transport Modernization Project	PHI	1,014 (OCR) 10 (AIF)	Project	29 Jun 2023	7 years (OCR) 3 years (AIF)
Bataan-Cavite Interlink Bridge Project***	PHI	2,655 (OCR)	Project (MFF)	6 Dec 2023***	8 years

*** Project's approval date may be deferred to 2024.



2024 Lending Pipeline



Project Name	Country	\$ million	Modality
Trans South-South Java Road Project	INO	265	Project
Jakarta Mass Rapid Transit East-West Line Project Phase 1 Stage 1	INO	660	Project
Malolos-Clark Railway Project, PFR2	PHI	1,000	MFF (Time slice)
Manila Metro Rail Transit Line 4 Project	PHI	1,000	MFF
Laguna Lakeshore Road Network Project	PHI	3,000	MFF
Climate Resilient Connectivity for the Eastern Economic Corridor Project: the Intercity Motorway No. 7 (Extension to Link with U-Tapao Airport)	THA	89	Project
Timor-Leste Public Transport Project	TIM	40	Project



2025/26 Lending Pipeline



Project Name	Country	\$million	Modality
Climate Resilient Rural Roads Network Improvement Project	CAM	30	Project
Sustainable Transport Network Improvement for Rural Development Project	LAO	30	Project
South Commuter Railway Project, PFR2	PHI	1,750	MFF (Time slice)
Highway Network Hierarchy and Road Safety Mgt Project (formerly Thailand Motorway Project)	THA	150	Project
South Coast Road Network Upgrading Project (formerly Viqueque to Natarbora Road Development Project)	TIM	100	Project
Mekong Delta Master Plan Project 1	VIE	200	Project
HCMC Urban Mass Rapid Transit Line 2 Project (Restructuring)	VIE	1,083	Project
Sustainable Urban Transport for HCMC MRT Line 2 Project (Restructuring)	VIE	60	Project

ADB

2024/25 Non-Lending Pipeline

Project Name	Country	Value (\$ thousand)
Preparing the Port Development Project	INO	1,000
Preparing the Transport Network Improvement for Rural Development Project	LAO	1,000
Preparing Road and Bridge Projects in the Philippines	PHI	2,000
Preparing the National Railway Improvement Project	THA	1,000
Highway Network Hierarchy and Road Safety Management Project	THA	1,000
Preparing the South Coast Road Network Upgrading Project (Iliomar-Viqueque-Natarbora)	TIM	1,000





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Proposed Climate Resilient Road Network Improvement Project	CAM	Consulting Service for DED and due diligence including sector assessment, economic analysis, environment/social, gender. (C/S)	NA	Int'l	2024/2025
Road Network Improvement Project (Phase 2)		CW of additional scope (civil works)	20	Int'l	2024





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Bataan-Cavite	PHI	Construction Supervision Consultant (C/S)	140	lnt'l	Q4 2023
Interlink		Approach road, Bataan side (CW-01)	155	lnt'l	Q4 2023
Bridge Project		Approach road, Cavite side (CW-02)	82	lnt'l	Q4 2023
		North and Central Marine Viaduct (CW-03)	814	lnt'l	Q2 2024
		South Marine Viaduct (CW-04)	979	lnt'l	Q2 2024
		North Channel Cable-Stayed Bridge (CW-05)	339	lnt'l	Q2 2024
		South Channel Cable-Stayed Bridge (CW-06)	914	lnt'l	Q2 2024





Project	Country	Package Description	Value (\$m)	Int'l or Nationa I	Date to Advertis e
Metro Manila Bridges Project	PHI	Construction of Marcos Highway – St. Mary Avenue Bridge (civil works)	35.21	Int'l	2024
		Construction of Homeowners Drive—A. Bonifacio Bridge (civil works)	43.55	Int'l	2024
		Construction of Kabayani Street – Matandang Balara Bridge (civil works)	54.6	Int'l	2024
		O&M Capacity Building Consultant (C/S)	1	Int'l	2025/202 6





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Manila Metro	PHI	Early Works – Site Clearance	10	National	Q1 / Q2
Rail Transit		(EW – package 1,2,3)			2024
Line 4		Project Management and Construction	60	Int'l	Q4 2023 /
		Supervision Consultant (PMC)			Q1 2024
		Civil Works - Viaduct, stations, and	750	Int'l	Q1 / Q2
		Depot (CV - package 1, 2, 3)			2024
		Railway Systems and Trains	550	Int'l	Q3 / Q4
		(RS&T – package 1 or 2)			2024







Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Emergency Assistance for Reconstruction and Recovery of Marawi – Output 2	PHI	Construction of Malabang Viaduct (civil works)	43	Int'l	Q1 2024
		Construction of Main Drainages, Open Channels and Two (2) Connecting Bridges (civil works)	23	Int'l	Q1 2024
Epifanio de los Santos Avenue Greenways Project	PHI	Elevated Walkway Balintawak Cubao (civil works)	71	Int'l	Q1 2024
		Elevated Walkway Guadalupe Taft (civil works)	50	Int'l	Q1 2024





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Second PHI additional financing of Infrastructure Preparation and Innovation Facility	PHI	Feasibility Study and Detailed Engineering Design for Samar and Agusan Daang Maharlika Road Improvement Project (C/S)	9	Int'l	Q4 2023
		Detailed Engineering Design for Central Mindanao High Standard Highway Construction Project (C/S)	21	Int'l	Q1 2024



Note: Indicative only and subject to changes. Values are rounded to million.

1TH BUSINESS OPPORTUNITIES FAIR 2023



Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Second additional financing of Infrastructure Preparation and Innovation Facility	PHI	Feasibility Study for Manila Bay Bus Rapid Transit (C/S)	2	Int'l	Q4 2023
		Feasibility Study for Cebu Public Transport Modernization Project (C/S)	4	Int'l	Q4 2023
		Feasibility Study for Metro Manila Bike Expressway Project (C/S)	1	Int'l	Q1 2024
		Feasibility Study and Detailed Engineering Design for Roll-on Roll- off Network Upgrade Project (C/S)	36	Int'l	Q4 2023
		Feasibility Study and Detailed Engineering Design for Farm-to- Market Ports Network Project (C/S)	25	Int'l	Q1 2024





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Second additional	PHI	Feasibility Study for Port Cold Chain Network Project (C/S)	6	lnt'l	Q4 2023
financing of		Feasibility Study for Subic Clark Railway (C/S)	1	lnt'l	Q4 2023
Infrastructure Preparation		Feasibility Study for Metro Manila Subway Project-Phase 2 (C/S)	7	Int'l	Q4 2023
and Innovation Facility		Feasibility Study for Cebu Urban Mass Rapid Transit Central Line (C/S)	4	Int'l	Q4 2023
		Feasibility Study for MRT 4 Phase 2 (C/S)	2	lnt'l	Q1 2024
		Feasibility Study for Climate Resilient Regional Airport" New Siargao Airport (C/S)	2	lnt'l	Q2 2024
		Detailed Engineering Design and Tender Support for Urgent Bridges Construction Project for Rural Development, Phase 2 (C/S)	25	lnt'l	Q1 2026





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Second additional financing of Infrastructure Preparation and Innovation Facility	PHI	Feasibility Studies for Urgent Bridges Construction Project for Rural Development (DPWH)	15	lnt'l	Q1 2024





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Climate Resilient Connectivity for the	THA	Upgrade/extend of existing roads (civil works)	100	Int'l	Q1 2024
Eastern Economic Corridor Project: the Intercity Motorway No. 7 (Extension to Link with U-Tapao International Airport)		Construction supervision consultant (CSC)	4	Int'l	Q1 2024





Project	Country	Package Description	Value (\$m)	Int'l or Nationa I	Date to Advertis e
Proposed East to South Coast	TIM	Construction Supervision Consultant (C/S, CS01)	6	Int'l	Q4 2023
Road Connectivity Project		Road Rehabilitation (CW01)	45	Intl	Q4 2023





Project	Country	Package Description	Value (\$m)	Int'l or National	Date to Advertise
Mekong Delta Region Master Plan Roads Project	VIE	Feasibility study for 340km of provincial roads upgrade (C/S)	1.5	Int'l	Q3 2024
HCMC Line 2		Tunnelling	TBA	Int'l	Q1 2026





Growing needs of expertise

- Ports, airports, logistics infrastructure
- Smart mobility
- Climate and disaster resilient infrastructure
- Project designing aligned with Paris Agreement
- Gender equality
- Innovation (financing schemes, technologies etc.)
- Environmental and social sustainability





Country Focal Points

Cambodia	Mohammad Nazrul Islam	mnazrulislam@adb.org	
Indonesia	Andri Heriawan	aheriawan@adb.org	
Laos PDR	Daisuke Mizusawa	dmizusawa@adb.org	
Myanmar	Mohammad Nazrul Islam	bkhpalwan@adb.org	
Philippines	Juan Jimenez	jgonzalezjimenez@adb.org	
Thailand	Chaorin Shim	cshim@adb.org	
Timor-Leste	Takeshi Fukayama	tfukayama@adb.org	
Viet Nam	Tomoaki Kawabata	tkawabata@adb.org	





Thank You for Listening

