

BUSINESS
OPPORTUNITIES
FAIR



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Transport Sector, Southeast Asia
Department

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ADB

Principal Transport Subsectors

- National Roads & Expressways



- Provincial & Rural Roads



- Railways



- Urban Mass Rapid Transit



Cross-cutting Themes and Issues

- Regional Cooperation
- Public Private Partnerships
- Climate Change Adaptation/Mitigation
- Good Governance/Capacity Development
- Gender Mainstreaming

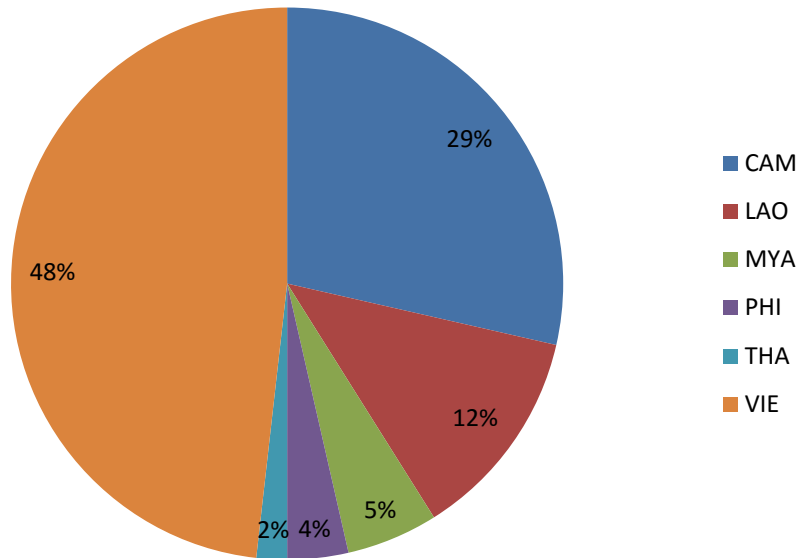


Ongoing Portfolio - SETC

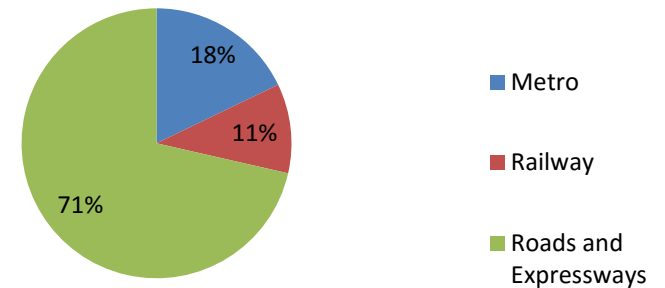
- 56 loans/grants are currently under administration of SETC, some of which are co-financed by various sources; and
- 20 TAs (\$20.93 million)

Ongoing Loans and Grants

SETC Ongoing Loans and Grants
(Volume per Country)



SETC Ongoing Loans and Grants
(Subsectoral Distribution)



Ongoing Loans and Grants

- Net Loan/Grant Amount: About \$4,198 million
- Balance for Contract Awards (for Civil Works, Equipment and Consultancy): About \$1,720 million

Projects Approved in 2015

ADB Financing = \$283.37 million
Co-Financing = \$194.67 million

Cambodia: Rural Road Improvement Project II (RRIP II) Additional Financing

- Loan Amount : 3151 (ADF) - \$54.0 million
8299 (AFD) - \$40.0 million
8300 (SCF) - \$7.0 million
16KMH (KEXIM) - \$41.0 million
- Grant Amount : 0401 (NDF) - \$5.40 million
0402 (GOA) - \$18.52 million
0467 (SCF) - \$9.0 million
- Date of Approval : 8 December 2015
- Closing Date : 31 December 2020
- Executing Agency : Ministry of Rural Development

There are five key outputs in this project: (i) rural road improvements (729 km); (ii) rural road asset management (will improve rural road asset management in a sustainable manner through a strong capacity-building program; (iii) rural road safety and community awareness program (will increase the awareness and application of road safety and safeguards); (iv) project management support (to strengthen the capacity of MRD to provide efficient project management support for project implementation); and (v) connectivity improvements for Mekong River Islands (to rehabilitate roads and jetties within a 5-island cluster in the Mekong River (Koh Mitt, Koh Pir, Koh Samrong, Koh Soutin, and Koh Thmei) in order to improve climate resilient access and connectivity.

Lao PDR: Vientiane Sustainable Urban Transport Project

- Loan Amount : \$35.0 million
- Cofinancing : OPEC (\$15.0 m)/European Investment Bank (\$20.0 m)/AIF (\$6.90 m Grant/GEF (\$1.84 m Grant/Pvt Sector Investment (\$6.41 m)
- Date of Approval : 10 March 2015
- Closing Date : 31 Dec 2020
- Executing Agency : Ministry of Public Works and Transport (MPWT)

Outputs

Output 1: A sustainable transport management agency for Vientiane established

Output 2: High-quality bus services and bus rapid transit established and operating in Vientiane.

Output 3: Traffic management in the core area of Vientiane improved.

Output 4: Paid parking system and national vehicle registration system established.

Output 5: Accessibility for pedestrians and other nonmotorized transport in the core area of Vientiane improved.

Myanmar: GMS East-West Economic Corridor Eindu to Kawkareik Road Improvement Project

- Loan Amount (ADB) : \$100.0 million
- Loan Amount (AIF) : \$20.0 million
- Date of Approval : 10 November 2015
- Closing Date : 31 March 2020
- Executing Agency : Ministry of Construction

Outputs

Improvement of 66.4 km road between Eindu and Kawkareik. The road improvement works will also include 19 new bridges and 78 box culverts to improve drainage and water management especially the major flood-prone areas from km 34 to km 52. Output activities will include (i) 2 civil works packages for road improvement; and (ii) consulting services package for construction supervision and design check, project management and implementation capacity development for Government staff.

Viet Nam: Second Northern GMS Transport Corridor Additional Financing

- Loan Amount : \$71.13 million
- Date of Approval : 16 November 2015
- Closing Date : 30 June 2019
- Executing Agency : Ministry of Transport

Output

The expected outputs of the overall project will be (i) project components of the GMS Northeastern Corridor in Viet Nam and Lao PDR are improved, and (ii) road safety on the project road section of Northeastern Corridor improved. Through the additional financing under output 1 (i) the road section from Cam Thuy to Ba Thuoc will be improved, and (ii) a new fly-over and approach roads in Ha Trung will be constructed. Additional financing for Output 2, (i) road safety audit on project road sections, and (ii) 12 communes along project road will increase awareness on traffic rules and regulations.

Viet Nam: HCMC Third Ring Road TA Project

- Loan Amount : \$12.58 million
- Date of Approval : 26 February 2015
- Closing Date : 30 June 2017
- Executing Agency : Ministry of Transportation

Output

The outputs of the project will be (i) completed detailed feasibility and social safeguard studies for the Ben Luc–National Highway 22 and National Highway–Binh Chuan sections; and (ii) updated due diligence, completed detailed design, and project and safeguard documents required to finance construction of the Tan Van–Nhon Trach section and extension road to National Highway 1.

Viet Nam: Ha Noi Metro Rail system Line 3: Nhon-Ha Noi Station Section (Additional Financing)

- Loan Amount (OCR) : \$59.0 million
- Loan Amount (ADF) : \$5.66 million
- Loan Amount (AIF) : \$50.0 million
- Date of Approval : 10 Dec 2015
- Closing Date : 31 Dec 2019
- Executing Agency : Ha Noi People's Committee (HPC)

Outputs

The project outputs will be: (i) metro line 3 is operational; and (ii) improved implementation capacity of Ha Noi Metropolitan Rail Transport Project Board.

Procurement Packages

CAMBODIA: Rural Roads Improvement Project II (RRIP II) and Additional Financing Mission Leader: Shihiru Date

Packages	Estimated Amount	Advertisement
CS2 - Rural Road Asset Management Consultant	2.87	Q1 2016
CS3 - Sustainable Community-Based Road Safety Program Consultant	2.67	Q12016
CS1 C - DDIS for additional financing	5.61	Q1 2016

Procurement Packages

CAMBODIA: Rural Roads Improvement Project II (RRIP II) and Additional Financing Mission Leader: Shihiru Date

Packages	Estimated Amount	Advertisement
CW1-A - Improve 6 roads, 133.0 km (Kampong Cham) OPBC	17.98	Advertised on 21 Jan 2016; bid submission due 3May 2016
CW1-C - Improve 3 roads, 60.9 km under OPBC (TboungKhmum)	8.08	Advertised on 21 Jan 2016; bid submission due 3May 2016
CW2-A - Improve 2 roads, 34.8 km (Takeo)	4.29	Q12016
CW2-C - Improve 5 roads, 47.2 km (Takeo)	5.92	Q1 2017
CW3-A - Improve 3 roads, 75.2 km(Kampong Speu)	7.82	Q12016
CW3-C - Improve 5 roads, 66.3 km (Kampong Speu)	6.93	Q1 2017
CW4-A- Improve 3 roads, 38.5 km(Kampong Chhnang)	5.22	Q12016
CW4-C - Improve 6 roads, 87.4 km (Kampong Chhnang)	11.61	Q1 2017

Procurement Packages

CAMBODIA: Rural Roads Improvement Project II (RRIP II) and Additional Financing Mission Leader: Shihiru Date

Packages	Estimated Amount	Advertisement
CW6-A - Improve 2 roads, 46.5 km (Siem Reap)	5.11	Q12016
CW6-C - Improve 4 roads, 46.5 km (Siem Reap)	8.33	Q1 2017
CW7-A - Improve 1 road, 40.0 km (Kampong Thom)	4.53	Q12016
CW7-C - Improve 3 roads, 82.7 km (Kampong Thom)	9.21	Q1 2017
CW8 - Improve Mekong River Island Roads, 50 km and 11 jetties	13.28	Q1 2016
CW9 - Green Planting (TboungKhmum, Takeo, Kampong Speu)	0.57	Q2 2017
CW10 - Green Planting (Kampong Chhnang, Pursat, Battambang)	0.57	Q2 2017
CW11 - Green Planting (Banteay Meanchey, Siem Reap, Kampong Thom)	0.56	Q2 2017

Procurement Packages

CAMBODIA: Rural Roads Improvement Project II (RRIP II) and Additional Financing Mission Leader: Shihiru Date

Packages	Estimated Amount	Advertisement
CW12 - Climate Change Adaptation Framework of Investments	2.06	Q2 2016
CW13 - Improve 1 road, 6.4 km (Battambang)	0.79	Q1 2017
CW14 - Improve 2 roads under OPBC, 22.0 km (Kampong Speu)	2.75	Q1 2017
CW15 - improve 2 roads, 22.4 km (Takeo)	2.55	Q22017

Procurement Packages

LAO PDR: Vientiane Sustainable Urban Transport Project

Mission Leader: Jeffrey Miller

Packages	Estimated Amount	Advertisement
C3: International Advisor II	0.541	Q3 2017
C4: Quality Control	0.294	Q3 2018
CW1: BRT, traffic and NMT infrastructure	11.230	Q1 2017
EQ1: Fare System & Control Center Equipment	8.190	Q2 2017

Procurement Packages

LAO PDR: Road Sector Governance and Maintenance Project

Mission Leader: K. H Leung

Packages	Estimated Amount	Advertisement
CS2 Independent Financial Audit	0.15	Q3 2016
G-1 Maintenance Tools	0.1	Q1 2017
CW1 Rehab and Maintenance Works of NR20 (56 km)	2.161	Q2 2017 (NCB)
CW2 Rehab and Maintenance Works of LR6901 (27.5 km)	2.063	Q2 2017 (NCB)
CW3 Rehab and Maintenance Works of NR16 (54 km)	1.002	Q2 2017 (NCB)
CW4 Rehab and Maintenance Works LR 7615 (22.73 km)	1.894	Q2 2017 (NCB)
CW5 Rehab and Maintenance works of NR 18B (111.9 km)	3.225	Q2 2017 (ICB)
CW6 Rehab and Maintenance Works of LR 9001 (54 km)	5.974	Q2 2017 (ICB)

Procurement Packages

PHI: Road Improvement and Institutional Development Project

Mission Leader: J. Miller

Packages	Estimated Amount	Advertisement
CP IV Lot 4.1 Visayas- Dumaguete North road (Manjoyud – La Libertad section)	24.02	2016
CP IV Lot 4.2 Visayas- Dumaguete North road (La Libertad – Vallehermoso Section)	19.49	2016
CP IV Lot 5 Mindanao : Butuan-Cagayan de oro section)	8.56	2016

Procurement Packages

Viet Nam: HCMC Third Ring Road TA Project

Mission Leader: Arto Ahonen

Packages	Estimated Amount	Advertisement
CS2 - Detailed Design of Tan Van-Nhon Trach & extension of road to NH1A Section	6.18	Q3 2016
CS3 Consulting Services for Detailed Design Appraisal and Road safety audit	0.46	Q4 2016
CS 4 Consulting Services for Independent Audit	0.055	Q1 2016

Procurement Packages

Viet Nam: Second Northern GMS Transport Corridor Additional Financing

Mission Leader: Erdene Oyunchimeg

Packages	Estimated Amount	Advertisement
Package 1, Flyover	8.97	Q2 2016
Package 2 Lot 1	20.83	Q2 2016
Package 2, Lot 2	16.67	Q2 2016
Package 3 Construction Supervision	3.06	Q1 2016
Package 4 External Auditor	0.12	Q1 2016

Procurement Packages

Viet Nam: Second Northern GMS Transport Corridor Additional Financing

Mission Leader: Erdene Oyunchimeg

Packages	Estimated Amount	Advertisement
UW-HT1 Utility works for Ha Trung District	0.018	Q1 2016
UW-CT1 Utility works (electric poles for Cam Thuy District)	0.546	Q1 2016
UW-CT2 Utility works (others) for lines for Cam thuy District)	0.46	Q1 2016
UW-BT1 Utility works (electric poles for Ba Thuoc District)	0.367	Q1 2016
UW-BT2 utility works (telephone lines for Ba Thouc District)	0.36	Q1 2016

Procurement Packages

Viet Nam: Ha Noi Metro Rail system Line 3: Nhon-Ha Noi Station Section Additional Financing

Mission Leader: Arto Ahonen

Packages	Estimated Amount	Advertisement
CS1 - Project Management Support (PMS) consulting services Phase 2	4.7	Q1 2016

Procurement Packages

Viet Nam: Strengthening Sustainable Urban Transport for Hanoi MRT Mission Leader: D. Mizusawa

Packages	Estimated Amount	Advertisement
CS-2: Bus system improvement and implementation support	2.07	2016
CS-1 Station area development program	1.38	2016
CS-3 Fares, ticketing and transport pricing study	2.25	2016
CW1 Station 8: Transit Interchange	2.55	2016
CW2 Station 9: Transport Interchange	4.28	Q1 2017
CS-3 Fares, ticketing and transport pricing study	4.39	Q2 2017

Procurement Packages

Viet Nam: Strengthening Sustainable Urban Transport for Hanoi MRT Mission Leader: D. Mizusawa

Packages	Estimated Amount	Advertisement
CW4 Station 1, 2, 3, 4, 5, 6, 7: elevated walkway and accessibility	3.40	Q4 2016
CW5: Station Catchment area improvements	4.19	Q2 2017
CW6: Bus Systems Works	1.80	Q2 2017
EQ 1: Buses, systems and operations	13.67	Q2 2017

Procurement Packages

Viet Nam: HCMC Metro Rail Line 2 Project (Tranch 1) and HCMC Urban Mass Rapid Transit Line 2 (Tranch 2) Mission Leader: Y. Tanaka

Packages	Estimated Amount	Advertisement
CS5: External financial audit (new)	0.10	2016
CP2: Main depot works	4.65	2016
CP3: Tunnels and underground stations (2S2E)	861.16	2016
CP4: Transition, elevated section, viaduct and spur line (2S2E)	71.23	2016
CP6: Civil works, track works and third rail	36.31	2016

Lending Pipeline, 2016-2018

Country	Project	Amount (\$ million)	Approval
CAM	Provincial Roads Improvement Project (Additional Financing)	6.0	2016
CAM	Second Road Asset Management Project	50.0	2016
LAO	L3368-LAO Road Sector Governance and Maintenance Project	27.0	2016 approved
LAO	Second Northern GMS Transport Network Improvement (Additional Financing), OFID	9.00	2016

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.



Lending Pipeline, 2016-2018

Country	Project	Amount (\$ million)	Approval
MYA	Emergency Road and Bridge Reconstruction - as per MYRM program team	80.00	2016
MYA	Transport Sector Modernization Program 1 (SDP)	175.00	2017
MYA	Rural Road/Access Program	50.00	2018

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.



Lending Pipeline, 2016-2018

Country	Project	Amount (\$ million)	Approval
PHI	Improving National Roads for Inclusive Growth in Mindanao Project	360.0	2016
PHI	Davao Public Transport Modernization Project	110.0	2017
PHI	Improving National Connectivity for Mindanao Development	300.0	2018

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.



Lending Pipeline, 2016-2018

Country	Project	Amount (\$ million)	Approval
THA	Intercity Motorway Project	650.0	2017
THA	Bangkok Urban Transport Development	750.0	2017

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.



Lending Pipeline, 2016-2018

Country	Project	Amount (\$ million)	Approval
VIE	GMS Ben Luc–Long Thanh Expressway (MFF \$636 million) PFR 2	286.00	2016
VIE	Second GMS Southern Coastal Corridor	191.21	2016/2017
VIE	Ha Noi-Lang Son Expressway	416.32	2016/2017
VIE	Ho Chi Minh Metro Line 2 (Additional Financing)	500.00	2016/2017
VIE	Support to Border Area Development	100.00	2016/2017

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.



Nonlending Pipeline, 2016-2018

Tentative

Country	Project	Amount (\$ million)	Approval
CAM	Transport Development Project (PPTA) -TASF V	1.00	2016
CAM	Urban Transport Development Project (PPTA) -TASF V	2.00	2018
INO	Improving Multi-modal Transport Connectivity (PATA) - Funded by Australia	2.00	2016
LAO	Capacity Building for Vientiane Sustainable Urban Transport (CDTA) - Funded by Trust Fund	1.00	2016
LAO	Second Vientiane Sustainable Urban Transport (PPTA) -TASF	0.75	2017

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.

Nonlending Pipeline, 2016-2018

Tentative

Country	Project	Amount (\$ million)	Approval
MYA	Support for Preparing Transport Sector Projects (PPTA) -TASF	1.00	2016
MYA	Transport Sector Modernization Program II (PPTA) -TASF	1.25	2017
PHI	Improving National Connectivity for Mindanao Development (PPTA) -TASF Others	1.00	2016
PHI	Preparing the Results-Based Road Maintenance Programs (PPTA) -TASF Others	0.80	2017

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.



Nonlending Pipeline, 2016-2018 Tentative

Country	Project	Amount (\$ million)	Approval
THA	Preparing Bangkok Urban Mass Rapid Transit Development (PPTA) -TASF Others	1.50	2016
VIE	Northern Mountains Connectivity (PPTA) - TASF V	1.00	2016
VIE	GMS National Highway 14D (PPTA) - TASF V	0.80	2016

Note: Projects are indicative, pending ADB Management and Board approval, and approval timelines are subject to change.

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