



# 6<sup>th</sup> ADB Business Opportunities Fair

Transport Sector – Southeast Asia

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# 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

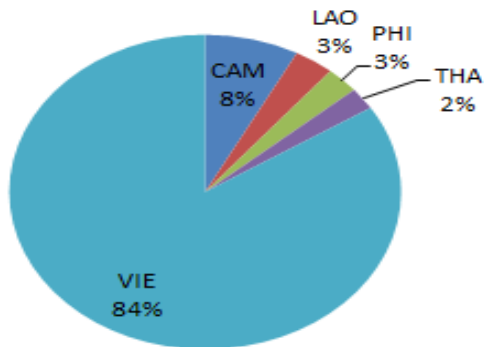


# Ongoing Portfolio - SETC

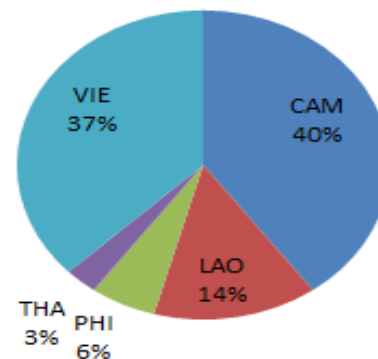
- 35 loans/grants are currently under administration of SETC, some of which are co-financed by various sources; and
- 22 TAs (\$21.130 million)

# Ongoing Loans and Grants

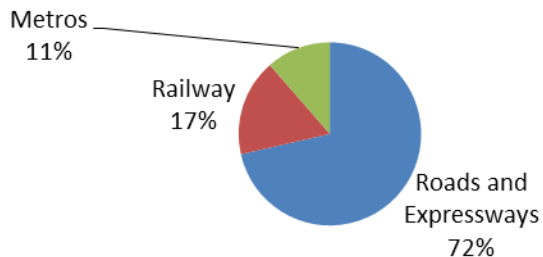
**SETC Ongoing Loans and Grants  
(Volume per Country)**



**SETC Ongoing Loans and Grants  
(Number per Country)**



**SETC Ongoing Loans and Grants  
(Subsectoral Distribution)**



# Ongoing Loans and Grants

- Net Loan/Grant Amount: About \$3,400 million
- Balance for Contract Awards (for Civil Works, Equipment and Consultancy): About \$1,881 million

# Projects Approved in 2014

# Cambodia: Rural Road Improvement Project II (RRIP II)

- Loan Amount : \$54.0 million (ADB)/\$41.0 m (KEXIM)
- Grant Amount : \$6.67 m (GoA)/\$5.40 m (NDF)
- Date of Approval : 8 August 2014
- Closing Date : June 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.



# Viet Nam: Sustainable Urban Transport for HCMC Line 2

- Loan Amount (ADB) : \$10.0 million
- Loan Amount (CTF) : \$48.95 million
- Date of Approval : 20 February 2014
- Closing Date : 30 June 2020
- Executing Agency : HCMC PC
- Implementing Agency : Urban Transport Management  
Department 1 (UTMD1) of the DOT

The project will have three outputs: (i) improved accessibility at MRT Line 2 stations (will be constructed along the first stage of MRT Line 2 from Ben Thanh to Tham Luong stations, primarily within 100 meters of nine underground and one elevated stations along the 10.3 kilometer line), (ii) the development of public transport information systems (The project will develop an information system along MRT Line 2. It will be linked to the main bus control center in HCMC to provide real-time bus and train arrival information that will make the public transport system more convenient and reliable, and (iii) the formulation of public transport policy (a policy framework on the pricing of public and private transport in HCMC to promote a modal shift from private vehicles to the public transport system. The project will include capacity development and training to enable the HCMC transport agencies to implement and enforce the new policies and regulations.

# Viet Nam: Strengthening Sustainable Urban Transport for Hanoi MRT

- Loan Amount (ADB) : \$4.2 million
- Loan Amount (CTF) : \$49.0 million
- Date of Approval : 12 December 2014
- Closing Date : 30 June 2019
- Executing Agency : HPC
- Implementing Agency : Department of Transport (DOT)

**Metro line 3 station accessibility improved.** These improvements, including public transport facilities, will be constructed along the first stage of metro line 3 from Nhon to Ha Noi main railway station, up to 500 meters from the four underground and eight elevated stations. Civil works will include pedestrian subways and footbridges, bus stops and feeder links, dedicated taxi stands, park-and-ride facilities for two-wheeled vehicles, and waiting areas for other public transport service providers. All infrastructure and other facilities will have gender-sensitive and universal accessibility features and safe passageways for pedestrians.

# Myanmar: Maubin-Phyapon Road Rehabilitation Project

- Loan Amount : \$80.0 million
- Date of Approval : 26 November 2014
- Closing Date : September 2018
- Executing Agency : Ministry of Construction
- Implementing Agency : Public Works

The project will have two outputs: (i) rehabilitated 54.5 km road from Maubin to Phyapon (The completed road will have two traffic lanes throughout its length, with about 50 km of flexible pavement through rural areas and about 4.5 km of rigid pavement through urban areas, specifically in the townships of Kyaiklat and Phyapon), and (ii) improved testing facilities at MOC and Public Works laboratories and offices (The project will finance the purchase of (a) testing facilities for MOC and Public Works laboratories and offices, and for Yangon Road Research Laboratory; (b) bridge testing equipment; and (c) testing equipment at Public Works offices.

# Projects for Approval in 2015

	Project Name	OCR	ADF	Total ADB	DVA Cofinancing	Source	Status
1.	CAMBODIA: Rural Roads Improvement II (additional financing)	-	-	-	62.10	AFD and PPCR	Firm
2.	LAO PDR: Vientiane Sustainable Urban Transport	-	35.00	35.00	50.14	EIB(15), OFID(15), PS(6.41), EU(6.9), GEF(1.84)	Firm
3.	LAO PDR: Second Northern GMS Transport Network Improvement (additional financing)	-	-	-	9.00	OFID	Firm
4.	MYANMAR: GMS East-West Economic Corridor Extension	-	100.00	100.00	20.00	AIF	Firm
5.	THAILAND: GMS Highway Expansion (additional financing)	150.00	-	150.00	-		Firm
6.	VIET NAM: Ho Chi Minh City Third Ring Road TA Loan	-	12.58	12.58	-		Firm
7.	VIET NAM: Ha Noi Metro Rail System Project (Line 3: Nhon - Ha Noi Station Section) (additional)	90.00	5.80	95.80	349.10	AFD, EIB	Firm
8.	VIET NAM: Second Northern GMS Transport Corridor (additional financing)	-	70.00	70.00	-		Firm
9.	VIET NAM: GMS Ben Luc-Long Thanh Expressway (MFF \$636 million) Tranche 2	286.00	-	286.00	-		Firm
10.	LAO PDR: Road Sector Governance and Maintenance Project	-	30.00	30.00	-		Standby

# Technical Assistance for Approval in 2015

	Title	Amount (\$ million)
1	CAMBODIA: Increasing Financial Sustainability in Resettled Households	1.0
2	LAO PDR: Capacity Building for Vientiane Sustainable Urban Transport Project (JFPR)	1.0
3	MYANMAR: Preparing the Transport Sector Modernization Project (TASF -ensuing Loan in 2017)	1.0
4	PHILIPPINES: Davao Public Transport Modernization Project (ensuing Loan in 2016)	0.8
5	REGIONAL: Improving Road Safety in ASEAN II (financing -TBD)	1.5
6	VIET NAM: Strengthening, Monitoring, and Evaluation of Climate Change Mitigation Actions (CTF)	1.0

## Lao PDR: Vientiane Urban Transport Project

- Loan Amount (ADB) : \$35.0 million
- Cofinancing : \$50.2 million
- Date of Approval : Q1 2015
- Closing Date : 30 June 2020
- Executing Agency : Ministry of Public Works and Transport (MPWT)

There are 5 outputs for the project: i) A sustainable transport management agency for Vientiane established; ii) High-quality bus services and bus rapid transit established and operating in Vientiane; (iii) Traffic management in the core area of Vientiane improved; (iv) Paid parking system and national vehicle registration system established; and (v) Accessibility for pedestrians and other non-motorized transport in the core area of Vientiane improved.

## VIET NAM: Third Ring Road TA Loan

- Loan Amount (ADB) : \$12.58 m
- Date of Approval : Q1 2015
- Closing Date : 30 June 2017
- Executing Agency : MOT
- Implementing Agency : Cuu Long Corporation for Investment, Dev. and Proj. Mngnt of Infra. (CIPM)

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.

# Opportunities for Civil Works

## CAMBODIA

Provincial Roads Improvement Project  
(Loan 2839-CAM/Loan 8254-CAM/G0278-CAM)

- CW-B2 Improvement of Prey Var CBF (estimated at \$5.0 million); and
- CW-D Climate Resilience (estimated at \$3.0 million), will be advertised in Q3 2015, both for ICB.



# Opportunities for Civil Works

*(Continued...)*

Rural Roads Improvement Project II (RRIP II) L3151-CAM/G0401/G0402-CAM

- CW1 - Improve 6 roads, 133.0 km (Kampong Cham)/ICB, estimated at \$13.79 m.
- CW2 - Improve 2 roads, 34.8 km (Takeo)/ICB, estimated at \$3.62 m.

(for advertisement in Q3 2015)

# Opportunities for Civil Works

*(Continued...)*

Rural Roads Improvement Project II (RRIP II)  
L3151-CAM/G0401/G0402-CAM

- CW3 - Improve 3 roads, 75.2 km(Kampong Speu)/ICB, estimated at \$7.08 m.;
- CW4 - Improve 3 roads, 38.5 km(Kampong Chhnang)/ICB, estimated at \$4.72 m.;
- CW6 - Improve 2 roads, 46.5 km (Siem Reap)/ICB, estimated at \$5.45m.

For advertisement in Q4 2015.

# Opportunities for Civil Works

*(Continued...)*

Rural Roads Improvement Project II (RRIP II)  
L3151-CAM/G0401/G0402-CAM

- CW7 - Improve 1 road, 40.0 km (Kampong Thom)/ICB, estimated at \$4.03 m.;
- CW8 - Improve Mekong River Island roads, 50 km, and 11 jetties/ICB, 12.64

(For advertisement in Q1 2016)

- CW12 - Climate Change Adaptation Framework of Investments/ICB, estimated at \$2.06 m., for advertisement in Q2 2017.

# Opportunities for Civil Works

*(Continued...)*

## MYANMAR

Maubin-Phyapon Road Rehabilitation Project (Loan 3199-MYA)

- CW3: Yangon Research Laboratory Building Refurbishment (estimated at \$0.2 m.) – for advertisement Q3 2015

# Opportunities for Civil Works

*(Continued...)*

## PHILIPPINES

Road Improvement and Inst. Development Project  
(L2836/L8267-PHI)

- Pkg 4 Visayas- Dumaguete North Road (Manjoyud – La Libertad section), \$24.02 million
- Pkg 4 Visayas- Dumaguete North Road (La Libertad – Vallehermoso Section), \$19.49 million
- Pkg 5 Mindanao : Butuan- Cagayan de Oro Section  
\$8.56 million

The detailed design of these 3 contracts will start in Q2/2015, then bidding will start. All packages will be ICB.

# Opportunities for Civil Works

*(Continued...)*

## VIETNAM

MFF HCMC Urban Mass Rapid Transit Line 2 (Loan 2956-VIE)

CP3: Tunnels and underground stations, \$652.40 m,

CP4: Transition, elevated section, viaduct and spur line, \$57.25 m.

Fundamental design is still being finalized for CP3 and CP4, and PQ will be prepared by the Implementation Consultant funded by Kfw. The bidding document will be issued in December 2015 and award in September 2016.

CP6: Civil works, track works and third rail, \$29.87 m., expected award in June 2017.

Fundamental design is still being finalized for CP3 and CP4, and PQ will be prepared by the Implementation Consultant funded by Kfw.

Bidding for all above packages will be two-stage, 2 envelope (2S2E), ICB.



# Opportunities for Civil Works

*(Continued...)*

## Sustainable Urban Transport for HCMC MRT Line 2 (Loan 3113-VIE/L8279-VIE)

- CP1: : Infrastructure and Parking 1, estimated at \$6.74 m, for advertisement in Q1 2016;
- CP2: Infrastructure and Parking 2, estimated at \$6.74 m., for advertisement in Q1 2016;
- CP3: Bus infrastructure, Entrance and Landscaping, estimated at \$3.18 m., for advertisement in Q3 2016;
- CP4: Traffic Management, estimated at \$5.75 m, for advertisement in Q3 2016;
- CP5: Subway and Footbridge, estimated at \$8.94 m., for advertisement in Q3 2016.

# Opportunities for Civil Works

*(Continued...)*

Strengthening Sustainable Urban Transport for Hanoi MRT (Loan 3235/L8291-VIE)

- CW1 Station 8: Transit Interchange, estimated at \$2.25 m, for advertisement in Q4 2016
- CW2 Station 9: Transport Interchange, estimated at \$4.28 m., for advertisement in Q4 2016;
- CW3 Station 10, 11, 12: Subway and accessibility, estimated at \$4.39 m, for advertisement in Q4 2016;
- CW4 Station 1, 2, 3, 4, 5, 6, 7: elevated walkway and accessibility, estimated at \$3.40 m., for advertisement in Q4 2016;
- CW5: Station Catchment area improvements, estimated at \$4.19 m, for advertisement in Q4 2016; and
- CW6: Bus Systems Works, estimated at \$1.80 m, for advertisement in Q4 2016.



# Opportunities for Consulting Services

## **CAMBODIA**

Provincial Roads Improvement Project  
(L2839-CAM/L8254-CAM/G0278-CAM)

- CS2 Road Asset Management, QCBS/FTP estimated at \$0.85 m, to be advertised in Q3 2015.

# Opportunities for Consulting Services

*(Continued...)*

## Rural Roads Improvement Project II (RRIP II) - L3151-CAM/G0401/G0402-CAM

- CS2 - Rural Road Asset Management Consultant (QCBS/FTP), estimated at \$1.33 m, for advertisement in Q3 2015;
- CS3 - Sustainable Community-Based Road Safety Program Consultant (QCBS/FTP), estimated at \$1.67 m, for advertisement in Q3 2015;
- CS4 – HIV/AIDS and Human Trafficking Awareness and Prevention Program (QBS/BTP), estimated at \$1.07 m, for advertisement in Q2 2015; and
- CS5 - Climate Change Adaptation Framework Design and Implementation (QCBS/FTP), estimated at \$1.91 m, **for advertisement in February 2015.**

# Opportunities for Consulting Services

*(Continued...)*

## MYANMAR

Maubin-Phyapon Road Rehabilitation Project  
(Loan 3199-MYA)

CS2 – Institutional Strengthening and Capacity Development, estimated at \$4.50 m, for advertisement in Q3 2015.

# Opportunities for Consulting Services

*(Continued...)*

## **VIET NAM**

GMS Hanoi-Lang Son, GMS Ha Long-Mong Cai and BLLT (L2460-VIE)

C1 – External Resettlement Monitoring for GMS Hanoi-Lang Son Expressway, estimated amount \$0.232 million.

# Opportunities for Consulting Services

*(Continued...)*

Sustainable Urban Transport for HCMC MRT Line 2 (Loan 3113-VIE/L8279-VIE)

- CS1: Design and Supervision/QCBS, estimated at \$2.85 m, for advertisement in Q1 2015;
- CS2: Multimodal demand and traffic modelling platform/QCBS, estimated at \$4.48 m, for advertisement in Q1 2015;
- CS3: Bus information and street management system/Individual, estimated at \$0.16 m, for advertisement in Q1 2015;
- CS4: Project management support and urban transport sector development program/QCBS, estimated at \$2.89 m for advertisement in Q1 2015.

# Opportunities for Consulting Services

*(Continued...)*

Strengthening Sustainable Urban Transport for Hanoi MRT (Loan 3235/L8291-VIE)

- CS1: Station area development program (QCBS/FTP), estimated at \$1.39 m, for advertisement in Q2 2015;
- CS2: Bus system improvement and implementation support (QCBS/FTP), estimated at \$2.04 m, for advertisement in Q2 2015
- CS3: Fares, ticketing and transport pricing study (QCBS/FTP); estimated at \$2.26 m, for advertisement in Q1 2015; and
- CS4: Design, supervision and implementation support (QCBS/FTP), estimated at \$3.0 m, for advertisement in Q2 2015.

# Opportunities for Consulting Services

*(Continued...)*

## HCMC Third Ring Road Technical Assistance Project

- Consulting Services for Feasibility and Social/Safeguards Study of Ben Luc-NH22 and NH22-Binh Chuan sections, estimated at \$2.81 m.
- Consulting Services for Detailed Design of Tan Van-Nhon Trach & the extension road to NH1A section, estimated at \$6.18 m.
- Consulting Services for Detailed Design Appraisal and Road Safety Audit, estimated at \$0.46 m; and
- Consulting Services for independent audit, estimated at \$0.06 m.

Award of 4 packages will be in 2015.

**THANK YOU!**