

**Transport**

PROGRESS REPORT ON PROJECTS IN THE GMS RIF 2022  
(As of Dec 2020)

# Viet Nam

## Investment Projects

No.	Project Title	Subsector	Description	Year of Approval	Cost Estimate (\$ million)		Potential Funding Source and Amount (\$ million)		Status Updates	Key Locations and GMS Economic Corridor Alignment	Expected/ Planned Measurable Outputs	Project Contact
					Second Progress Report (2019)	2020 Updates (if any)	Second Progress Report (2019)	2020 Updates (if any)				
75	Central Mekong Delta Connectivity	Roads and bridges	This investment project will improve connectivity between Viet Nam and the rest of the Mekong Delta region, and provide better access to the southern coastal region from HCMC by building two cable-stayed bridges across the Mekong River, and building associated roads.	2013	860.0		ADB—410.0 Government of Australia—160.0 Korea Export-Import Bank—232.84 Government of Viet Nam—56.0		<p><b>- Completed</b></p> <p>- <i>Component 1&amp;2,3 (Cao Lanh Bridge and the connecting route Cao Lanh - Vam Cong, Vam Cong bridge): already completed.</i></p> <p>- <i>For addition component (Connecting route NH91 and Long Xuyen bypass): Approved Land acquisition policy, Local authority are implementing payment.</i></p> <p>- <i>Technical Design: Choosing consultant according to ADB regulations.</i></p>	SEC	New bridges and roads connecting Viet Nam to Mekong Delta Area	Cuu Long Corporation for Investment, Development and Project Management of Transportation Infrastructure (Cuu Long CIPM)
76	GMS Ben Luc–Long Thanh Expressway (Stage 2)	Roads and bridges	The project will construct a 57.1 km expressway between Ben Luc and Long Thanh, south of Ho Chi Minh City (HCMC). This is a section of the GMS Southern Economic Corridor (SEC). This project will connect Ben Luc and Long Thanh in the southern region of Viet Nam. The expressway will be part of the Greater Mekong Subregion Southern Economic Corridor. It will improve transport efficiency and boost economic activities in theregion.	2014	1,607.4		ADB—635.7 JICA—634.8 Government of Viet Nam—336.9		<p><b>Ongoing</b></p> <p><i>(The Prime Minister of Viet Nam has issued the decision on extending loan agreement and project is on the process for resuming construction)</i></p>	SEC	57.1 km expressway between Ben Luc and Long Thanh (connecting to the CaiMep – ThiVai Seaport)	Viet Nam Expressway Corporation (VEC)

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77	GMS Kunming–Haiphong Transport Corridor–Noi Bai– Lao Cai Highway (additional financing)	Roads and bridges	The project is designed to provide (i) a 244 km grade- separated and access-controlled highway, including 10 interchanges with toll booth and 5 service areas, starting at Noi Bai, near Ha Noi, and Ending in Lao Cai on the border with the PRC in northwest Viet Nam; electric, communications, and tolling systems, and associated facilities, as well as the Vietnam Expressway Corporation’s highway operation and maintenance (O&M) equipment and vehicles; and capacity building for the Corporation in project- implementation management, corporate- financing management, highway O&M, and safeguard planning and implementation.	2014	182.0		ADB—147.0 Government of Viet Nam— 35.0		<b>Completed</b> (constructed 2 more additional lanes of 25 km from Yen Bai to Lao Cai and upgrading of current safety system)	Viet Nam – Huyen Soc Son, Lao Cai, Noi Bai, Thanh Pho LaoCai NSEC	25 km of additional 2 lanes expressway	Ministry of Transport Mr. Pham Thanh Binh phamthanhbinh71@gmail.com 80 Tran Hung Dao Hanoi, Viet Nam
78	Second Northern GMS Transport Network Improvement (Luang Prabang– Thanh Hoa)	Roads and bridges	This project aims to provide more efficient transport across the Lao PDR–Viet Nam border, as well as on the project road sections of the GMS northeastern corridor through the provinces of Thanh Hoa, in northern Viet Nam, and Houaphanh, in northeastern Lao PDR. It includes two components: (i) an upgrade to all-weather status of 196 km of Highway 217 in Viet Nam and of 143km of routes 6A, and 6B in the Lao PDR; and (ii) improvements in the safety of the road sections.	2015	77.8		ADB—71.1 Government of Viet Nam— 6.7		<b>Completed</b> (Opening Traffic Ceremony was conducted on June 16, 2020)	Thanh Hoa, Viet Nam and Houaphanh, Lao PDR NSEC	Upgrade 45 km of National Highway No. 2017 from Cam Thuy to BaThuoc Construction of new Ha TrungFlyover	Mr DUONG Hung Cuong Office of the GMS National Coordinator, Viet Nam cuongmpi@gmail.com
79	GMS Ha Noi–Lang Son Expressway Project (HuuNghi–Chi Lang Section)	Roads and bridges	This project will construct a 156.6 km expressway between Ha Noi and HuuNghi, in Lang Son Province, on the border with the PRC’s Guangxi Zhuang Autonomous Region. This project will connect Ha Noi and HuuNghi, Lang Son province, on the border with the PRC’s Guangxi Zhuang Autonomous Region. HuuNghi – Chi Lang section is about 43km	2016	1,400.0		Private Investors — 1,400.0		<b>Ongoing.</b>  Currently, the Prime Minister has directed the investment of this project in the form of BOT. Phasing into 2 BOT (Building – Operate – Transfer) Project:  - Ha Noi – Bac	NSEC	1. Ha Noi – Bac Giang: 45 km of expressway 2. Bac Giang – Lang Son: 64 km of expressway Chi Lang – HuuNghi Border Gate: 43 km of expressway	Mr DUONG Hung Cuong Office of the GMS National Coordinator, Viet Nam cuongmpi@gmail.com

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									<p><i>Giang: Completed in 2016 under BOT scheme.</i></p> <p><i>- Bac Giang – Lang Son (Chi Lang): Completed under BOT scheme.</i></p> <p><i>- Lang Son (Chi Lang) – Huu Nghi Border Gate: Expecting to be completed by 2023</i></p>			
80	GMS Corridor Connectivity Enhancement Project (Northern Mountains Road Connectivity Enhancement Project)	Roads and bridges	The project will finance improvement of international and national transport connectivity of underdeveloped provinces of Vietnam by improving accessibility to GMS corridors. The project aims to expand the benefits of the GMS corridors to the northwestern provinces, where high poverty incidence is reported, by enhancing the road connectivity between the Noi Bai-Lao Cai Expressway and the provinces of Lao Cai, Lai Chau and Yen Bai through rehabilitation of National Highway (NH) 279 and NH32 and upgrading of Provincial Road (PR)175 to an NH.	2018	245.1		ADB—188.4 Government of Viet Nam—52.2 Australia—4.5		<p><b>Ongoing.</b> ADB loan financing approved on 11 December 2018. Technical design is being implemented. Regarding the preparation for the bidding of construction packages, ADB already agreed with MOT to adjust procurement method from ICB to NCB.</p>	Noi Bai-Lao Cai Expressway and the provinces of Lao Cai, Lai Chau and Yen Bai NSEC	National Highway (NH) 279 and NH32 and upgrading of Provincial Road (PR)175 to an NH rehabilitated	Ministry of Transport 80 Tran Hung Dao Hanoi, Viet Nam
81	Central Region Connectivity Enhancement Project (NR 14D Improvement Project)	Roads and bridges	This is a highway connecting the west of Quang Nam province, Ho Chi Minh road to Tien Sa port (Da Nang province); it is also the link between the three GMS countries – Cambodia, Laos and Viet Nam. National Highway 14D, submitted by Viet Nam for inclusion in Regional Investment Framework 2022, is covered by this proposed project.	2019	137.0		TBD— 116.32 Government of Viet Nam—20.65		<p><b>Proposed.</b> - Consultation on environment protection from international organizations (WWF, IUCN)</p> <p>- The project is waiting for response from potential sponsors.</p> <p>- For Viet Nam's side, the project is under</p>	EWEC	National Highway No. 14D upgraded	Thang Long Project Management Unit

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									2021 – 2025 public investment plan.			
82	Ho Chi Minh City Third Ring Road (BenLuc-NH22)	Roads and bridges	The project aims to contribute to the socio-economic development of the Southern Economic Region, exploiting the economic development of, and attracting investment and tourism to HCMC. It also aims to reduce the pressure on and congestion of Highway 1.	2019	877.7		PPP Private Investor—436.1 ADB—299.1 Australia—6.0 Government of Viet Nam—136.5		<b>Proposed.</b> The Technical Assistance on surveying and F/S for National Highway No. 22-BinhChuan and Ben Luc-National Highway No.22 <b>The MOT is currently studying and implementing internal procedures</b>	SEC		Mr DUONG Hung Cuong Office of the GMS National Coordinator, Viet Nam cuongmpi@gmail.com
83	Ho Chi Minh City–Loc Ninh (Cambodia Border) Railway	Rail	The HCMC–Phnom Penh route (via Loc Ninh) is part of the Singapore–Kunming Rail Link (SKRL). The project will construct a new railway section of 128km from HCMC to Loc Ninh.	2020	900.0		TBD		<b>Proposed.</b> The feasibility study has been finalized in 2012 and Viet Nam has been seeking investors/ funding, calling foreign partners (whether governmental loan or private investment) to construct this missing link section. Despite that, we still hope to execute its construction in the period 2016-2025.	SEC	128 km railway from HCMC to LocNinh	Mr DUONG Hung Cuong Office of the GMS National Coordinator, Viet Nam cuongmpi@gmail.com
84	Second GMS Southern Coastal Corridor (also known as SSCP2)	Roads and bridges	The project will (i) construct the remaining 84 km (between Ha Tien and Rach Gia) of National Route 80, or Quoc Lo 80(QL80), in Viet Nam (\$291.37 million); and (ii) upgrade the border-crossing facilities at HaTien (formerly XaXia) and streamline the procedures there—all via additional financing (\$ 18.81 million for border crossing upgrading and \$15.97 million for the Ha Tien Bridge).In line with one of the strategies of the GMS Strategic Framework (2012–	TBD	326.2		ADB—326.2		<b>Proposed.</b> The loan for technical design was cancelled.	SEC	1. 84 km of road bridge connecting Ha Tien and Rach Gia (National Highway No. 80) constructed 2. Upgrading Ha Tien border–crossing facilities	Cuu Long CIPM

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			2022), the project is a precondition for promoting broader economic corridor development. It will also facilitate Viet Nam's plans for implementing the Association of Southeast Asian Nations (ASEAN) single-window border-crossing mechanism by 2015. In addition, the project will seek to mainstream gender imbalances, prevent human trafficking and the spread of HIV/AIDS, mitigate and adapt to climate change impacts, strengthen institutional capacity, and facilitate regional cooperation between Cambodia and Viet Nam.									
85	GMS Road Corridors Maintenance	Roads and bridges	The project will undertake frequent and periodic maintenance for selected GMS corridor sections. It will have two components: (i) maintenance of road sections, and (ii) construction of five or six weigh stations on selected road sections. The project aims to undertake the GMS corridor's network maintenance and GMS road asset management.	TBD	120.0		TBD		Proposed.	TBD	TBD	Mr DUONG Hung Cuong Office of the GMS National Coordinator, Viet Nam cuongmpi@gmail.com
86	Viet Nam: Lao Cai–Hekou (4.7km) PRC: Hekou–Lao Cai (03km)	Rail	The proposal is for standard gauge route between the PRC and Viet Nam rail systems, via GMS Rail Link 9: Kunming–Ha Noi–HCMC–Phnom Penh–Bangkok (SKRL main line). ADB will only finance it if a standard gauge link is provided as the connection. A feasibility study was conducted, funded by Viet Nam. There remain bilateral issues regarding the route alignment and the location where the line would cross the border.	TBD	33.6		ADB		Proposed. Viet Nam has completed the plan of the new railway section link Lao Cai station (Viet Nam) – North Hekou station (China) and sent to the National Railway Administration of China to unify and negotiate the signing of the Agreement. The Draft Final Report for the	NSEC		Mr Duong Hung Cuong Office of the GMS National Coordinator, Viet Nam cuongmpi@gmail.com

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									planning of standard gauge Rail from Lao Cai to Ha Noi to Haiphong is being finalized by China.			
*Not Applicable	Vientiane–Thakhek–Mu Gia Railway Project (450 km) Mu Gia–VungAng (F/S completion expected in 2017) 119 km	Rail	The project covers a portion of the spur line of the SKRL. This spur line will connect the Thai railway network to the Vietnamese railway network. The Republic of Korea has given assistance with a pre-feasibility study.	TBD	*Cost estimate is listed under Lao PDR to avoid double counting		TBD	TBD	<b>Proposed.</b> Viet Nam has been seeking investors/funding, calling foreign partners (whether governmental loan or private investment) to construct this missing link section.	NSEC	Expected Outputs listed under Lao PDR to avoid duplication	
87	Construction Project of National Highway 15D, Quang Tri province	Road	To construct National Highway 15D from My Thuy seaport to La Lay international border gate with Laos, 92km		118.4		ADB—94.7 VietNam—23.7		<b>Proposed.</b>			
<b>Subtotal (Transport Investment Projects in RIF 2022: Viet Nam)</b>					<b>6,766.8</b>							
<b>Subtotal (Transport Investment Projects proposed to be added in RIF 2022: Viet Nam)</b>					<b>118.4</b>							
<b>Subtotal (Transport Investment Projects in RIF 2022: Viet Nam)</b>					<b>6,885.2</b>							
<b>Total (Transport Investment Projects in RIF 2022)</b>					<b>77,713.7</b>							

# All Countries

## Technical Assistance Projects

No.	Project Title	Country Coverage	Description	Year of Approval	Cost Estimate (\$ million)		Potential Funding Source and Amount (\$ million)		Status Updates	Key Locations and GMS Economic Corridor Alignment	Expected/Planned Measurable Outputs	Project Contact
					Second Progress Report (2019)	2020 Updates (if any)	Second Progress Report (2019)	2020 Updates (if any)				
1	GMS Corridor Enhancement Project (formerly Project Preparatory Technical Assistance for National Highway 14D Improvement)	Viet Nam	The technical assistance (TA) will prepare a project to improve the national and international transport connectivity of underdeveloped provinces in Viet Nam by improving access to GMS corridors. The project comprises (i) improving National Highway 14D (NH14D) in Quang Nam Province, and three National Highways (NH32, N279 and upgraded PR175) in Yen Bai Province, Lai Chau Province and Lao Cai Province; and (ii) supporting the Department of Road Viet Nam (DRVN) in road asset management.	2016	1.8		ADB—1.8		Completed.	NSEC	Project to improve international and national transport connectivity of underdeveloped provinces of Vietnam prepared	Mr. Le Duc Trung Official, ICD, MOT ductrung1812@gmail.com
2	Proposed Hoa Lac–Hoa Binh City Expressway Public–Private Partnership Feasibility Study	Viet Nam	The Lang–Hoa Lac–Hoa Binh Expressway is one of the seven expressways connecting to Hanoi. The Lang–Hoa Lac section has been in operation since October 2010. The Hoa Lac–Hoa Binh section, 33.3 km in length, is in the preparatory stage.	2018	1.0		Private Sector—1.0		Completed.	NSEC	Feasibility Study prepared	Mr. Le Duc Trung Official, ICD, MOT ductrung1812@gmail.com
7	Technical assistance to complete the draft Framework Agreement for Cross-Border Railway Transport Connectivity in the GMS	All GMS countries	The draft Framework Agreement currently only draft the Main Text, which has many references to the Protocols, the Annexes (from Article 6 to Article 30). According to ADB Consultants, these documents will be developed later. To ensure the consistency and feasibility of the Framework Agreement, recommendations ADB should continue to support research and develop draft the Protocols and the Annexes.	2021	TBD		TBD		Proposed by MOT of Viet Nam			Ministry of Transport of Viet Nam
8	GMS Road Corridors Maintenance	All GMS Countries	The TA will provide institutional and operational strengthening of GMS road maintenance and road asset maintenance	TBD	TBD		Seeking financing		Proposed. Proposed by MOT of Viet Nam to ADB to undertake a survey on the need for			Ministry of Transport, Viet Nam

									road maintenance and road asset management on GMS corridors.			
9	Strategic Study on the Development and Management of the GMS Motorway Network System	All GMS countries	The improvement and expansion of the existing motorway network system, raising it to an advanced standard with fully controlled access, is a key part of the strategic plan for the development of GMS highways to promote cross-border transport, including transit traffic. The GMS motorway network system will be the main point of road connectivity to other modes of transport, border areas, special economic zones (SEZs), and other high-potential development areas in the GMS countries. It will efficiently reduce travel time, improve road safety, and lower transport logistics costs. The strategic study will look at all the GMS corridors, and consider how they mesh with the GMS motorway network system.	TBD	TBD		Seeking financing		<b>Proposed</b>			
10	Knowledge Transfer between Thailand and the Other GMS Member Countries on Highway and Bridge Standards and Specifications, including Transport Facilitation Facilities	All GMS countries	The objective of this TA is to enhance knowledge and experience sharing in the field of road engineering, and to brainstorm better engineering ideas for sustainable road development in the GMS. Thailand's Department of Highways will fulfill its role of providing technical experts and training-center facilities, and of organizing the staff for various training courses in road and bridge engineering.	TBD	0.4		Seeking financing		<b>Proposed</b>			
11	GMS Transport Database Capacity Development	All GMS countries	This is a project proposed by a transport and logistics assessment study conducted under the process for preparing the GMS Regional Investment Framework 2022.  The project is intended to set up a systematic and coordinated approach to gathering (i) existing cross-border traffic and commodity data; and (ii) existing traffic data for major road corridors, including periodic traffic surveys. The TA project may be implemented in two steps: (i) small-scale assistance in scoping out the required database (including	TBD	TBD		Seeking financing		<b>Proposed</b>			

			individual country database activities), and a GMS secretariat and coordination function for a concept paper for large-scale capacity development; and (ii) a large-scale standardized and integrated database capacity-building assistance targeted at Cambodia, the Lao PDR, and Myanmar, but incorporating data from the PRC, Thailand, and Viet Nam.									
16	TA for Chau Doc – Soc Trang Can Tho expressway Project	Viet Nam	This is a strategic route, not only a connection route between An Giang and Mekong Delta provinces but also an opportunity to connect trade between Southeast Asian countries and Vietnam, by road to Tran De Sea Port	TBD	TBD		TBD		<b>Proposed</b> Viet Nam MOT proposes ADB provide TA to implement Pre FS and FS of this project			
<b>Subtotal (Transport TA Projects in RIF 2022)</b>					<b>10.3</b>							
<b>Subtotal (Transport TA Projects proposed to be added in the RIF 2022)</b>					<b>TBD</b>							
<b>Subtotal (Transport TA Projects)</b>					<b>10.3</b>							
<b>Total (Transport Investment and TA Projects)</b>					<b>77,724.0</b>							