

Greater Mekong Subregion 20th Ministerial Conference

Regional Investment Framework Implementation Plan: First Progress Report

Nay Pyi Taw, Myanmar
9-10 September 2015



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I. Introduction

The *Greater Mekong Subregion Regional Investment Framework Implementation Plan, 2014-2018* (RIF-IP) identifies a pipeline of 93 high priority investment and technical assistance projects from among the more than 200 projects included in the *Greater Mekong Subregion Regional Investment Framework, 2013-2022* (RIF). The total cost of the priority projects in the RIF-IP is estimated at around US\$ 30 billion.

The transport sector comprises the largest number of projects in the RIF-IP as well as the highest share of total estimated investment costs. This reflects the high priority placed on completing the remaining transport links in order to support the further development of economic corridors throughout the subregion.

The 93 projects in the RIF-IP have also been prioritized for their potential to attract support from development partners and the private sector. The RIF-IP sets forth the parameters for a resource mobilization campaign to address financing needs and establish a monitoring system to track the status of individual projects and the RIF-IP as a whole.

Detailed guidelines for monitoring the RIF-IP were prepared in February 2015. ADB's GMS Secretariat organized brief training sessions for GMS sector focal points on the guidelines from April to May 2015. RIF-IP monitoring requirements were discussed at sector working group/task force meetings.¹ Following these meetings, inputs from ADB sector divisions, GMS sector working groups/task forces and GMS National Secretariats were provided in June 2015 and have been consolidated into this first Progress Report.

¹ Tourism Working Group; Regional Power Trade Coordination Committee (RPTCC); Working Group on Environment; Working Group on Agriculture; and Subregional Transport Forum.

II. Summary of Progress

Table 1 summarizes the status of the overall RIF-IP on a sector basis as of 30 June 2015, for both investment and technical assistance projects, and is followed by more descriptive information on the status of each of the RIF-IP sectors. The Annex to this Report that will be available through the ADB GMS website, presents the status of each project included in the RIF-IP based on information provided by GMS countries and by ADB sector divisions. One such Annex, for Cambodia’s transport sector, is appended to this Report as an example, to provide readers with an indication of the type of additional information available from the online Annex for all of the sectors (see Attachment).

In summary, almost 90% of the RIF-IP projects show some progress since the RIF-IP was endorsed, though the progress ranges from modest to significant. The progress of the investment projects is encouraging, given the short timeframe from the date that the RIF-IP was endorsed. For example, 57% of the RIF-IP investment projects have commenced their feasibility studies or initial due diligence; 45% of the investment projects have identified financing - either through the process of negotiating financing, or finalizing financing arrangements; and 16% of the investment projects have commenced implementation.

Table 1 indicates that the transport sector, in addition to dominating the overall project count and value, also dominates project activity, with a substantial

Table 1: Summary - Investment Projects by Sector

Sector	Number of projects				
	In RIF-IP	Dropped	FS Commenced	Financing available ⁽¹⁾	Implementation commenced
Transport	42	1	28	20	8
Energy	4	2	2	2	0
Agriculture	2	0	1	1	0
Environment	2	0	1	1	1
Human Resource Development	2	0	0	0	0
Urban Development	2	0	2	2	0
Tourism	3	0	1	1	1
Transport and Trade Facilitation	1	0	0	1	0
Information and Communication Technology	1	1	0	0	0
Other Multisector/Border Economic Zones	2	0	0	0	0
Total	61	4	35	28	10

Note (1): Financing either approved or included for future financing in a country program or equivalent.

proportion of projects already at some stage of preparation, financing and/or implementation. There is also some potential or actual private sector participation in several projects – one each in Cambodia, Lao PDR, and Viet Nam – but the remaining projects are essentially typical public sector operations.

For the energy sector two of the original four projects listed in the approved RIF-IP have been dropped, essentially because of lower than anticipated power demand in the countries that would have participated in the inter-country transmission links that the projects were to finance. Financing for the remaining two transmission projects will be implemented by private sector developers of the power projects with which they are associated. For the remaining sectors, almost all of the investment projects are public sector in nature, with ADB playing a key role in facilitating their design, financing, and implementation.

As shown in Table 2, the technical assistance (TA) program has progressed reasonably well, particularly the essential project preparation TA projects. It can be seen that 50% of TA projects have identified financing opportunities, and 28% of technical assistance projects have commenced implementation.

Overall, for both investment and technical assistance projects, this Report indicates reasonably good progress for most of the sectors. However, for some of the sectors that do not have formal working groups such as Transport and Trade Facilitation (TTF), Information and Communication Technology (ICT), and Other Multisector/Border Economic Zones (BEZ), there appears to be an absence of a structured approach to moving the projects forward. This might require efforts of GMS countries and the GMS Secretariat to identify and support the development of appropriate mechanisms to promote greater progress in these sectors.

Table 2: Summary – Technical Assistance Projects by Sector

Sector	Number of Projects			
	In RIF-IP	Dropped	Financing available ⁽¹⁾	Implementation commenced
Transport	10	0	3	1
Energy	4	1	2	1
Agriculture	2	0	2	0
Environment	2	0	1	1
Human Resource Development	2	0	1	1
Urban Development	2	0	2	2
Tourism	3	0	2	1
Transport and Trade Facilitation	4	1	2	2
Information and Communication Technology	1	0	0	0
Other Multisector/Border Economic Zones	2	0	1	0
Total	32	2	16	9

Note (1): Financing either approved or included for future financing in a country program or equivalent.

III. Proposed Amendments to the RIF-IP List

Table 3 indicates that most of the recommended changes to the RIF-IP are with the list of investment projects. Four investment projects were recommended to be dropped from the list due to various factors, ranging from unavailability of funding to the changing development context. Detailed justification for the removal of these projects is provided in Tables 4-14. Two TA projects were dropped, but two new ones were added; thus the number of TA projects remains unchanged.

In summary, the total number of projects of the original RIF-IP list is 93 projects (61 investment projects and 32 TA projects), with a total estimated cost of approximately US\$ 30 billion. The revised RIF IP list as of 30 June 2015 includes 89 projects (57 investment projects, and 32 TA projects), with a total estimated cost remaining around US \$30 billion. Information about the estimated cost of individual projects can be found in the Annex.

At the 20th GMS Ministerial Meeting in September 2015, the guidance from GMS Senior Officials and Ministers for these amendments will be sought, and reflected in a subsequent update of the RIF-IP.

Table 3: Summary of Changes to the RIF-IP List

	Original RIF-IP List	Projects Recommended to be Dropped	Projects Recommended to be Added	Revised RIF-IP List (As of 30 June 2015)
Investment projects	61	4	0	57
TA projects	32	2	2	32
Total no. of projects	93	6	2	89

IV. Sector Reports

This Progress Report uses the agreed RIF-IP as a baseline. Tables 4-14 below provide brief status reports for individual investment and technical assistance projects, and include: (i) projects in the RIF-IP that have since been cancelled at the request of the countries, or which will not proceed for

some other reason – these are shown as “to be deleted”; and (ii) for the Agriculture Sector there are two proposed additional technical assistance projects. As noted above, more detailed status reports for individual investment and technical assistance projects are available online at the GMS website at <http://www.adb.org/countries/gms/strategy>.

Table 4: Status of Transport Sector Investment Projects

Code	Name of Project	Country Coverage	Cost US\$ m	Status at 30 June 2015
Cambodia				
1	CAM-TRA-01 Sihanoukville Port Access Road Improvements	Cambodia	40.0	The JICA-funded port project does not include improvement of this road. To be deleted.
2	CAM-TRA-02 GMS: Deepening Connectivity of Southern Economic Corridor Project	Cambodia	200.0	The Government has redefined the scope of the project to a Second Provincial Road Improvement Project. This will achieve the intended deepening of connectivity by providing hinterland linkages within the GMS Southern Economic corridor and will also provide multi-modal connectivity with the existing railway. Feasibility study is to be completed by November 2015, for planned project approval in 2016.
3	CAM-TRA-03 Phnom Penh–Sihanoukville Highway Corridor Improvements	Cambodia	1,000.0	Feasibility study being undertaken by a possible developer. A legal basis for a project of this nature is to be developed.
4	CAM-TRA-04 Link Road between NR5 and NR6 near Kampong Tralach North of Phnom Penh	Cambodia	65.0	No progress to date. Project scheduled for implementation from 2019.
5	CAM-TRA-05 Construction of Poipet (CAM)–Klong Loeuk (THA) Railway Bridge	Cambodia Thailand	0.5	To be completed in 2015.

Continued on next page

Table 4 continued

Code	Name of Project	Country Coverage	Cost US\$ m	Status at 30 June 2015
People's Republic of China				
6	PRC-TRA-01 Yunnan Pu'er Regional Integrated Road Network Development	PRC	540.0	ADB Loan Agreement signed June 2015. Implementation is to commence in 2016.
7	PRC-TRA-02 Dali–Ruili Railway	PRC	4,500.0	Construction of the section from Dali to Baoshan commenced in 2008, and the section from Baoshan to Ruili commenced in 2014. Project scheduled for completion in 2020.
8	PRC-TRA-03 Further Maintenance and Improvement of the Upper Mekong River Navigation Channel from PRC (Landmark 243) and Myanmar to LuangPrabang, Lao PDR	PRC Lao PDR Myanmar Thailand	370.0	PRC, LAO PDR, Myanmar and Thailand have agreed in principle to the implementation of the project and are now setting up a joint working group to prepare for preliminary work. Feasibility study to commence by end 2015.
9	PRC-TRA-04 Yuxi–Mohan Railway	PRC	7,400.0	Feasibility study was completed in 2014. Government approval is proceeding. Construction is expected to commence before the end of 2015.
Lao People's Democratic Republic				
10	LAO-TRA-01 Vang Tao Border–Crossing Point	Lao PDR	15.0	Scheduled for completion in December 2016.
11	LAO-TRA-02 Upgrading NR13N and N13S (Portion through Phon Hong–Vientiane Capital–Ban Hai); ASEAN Highway AH11 (NR13S)	Lao PDR	320.0	The World Bank supported a feasibility study (completed in December 2014) as a pilot PPP. Government and private sector consultations for financing alternatives took place in April 2015. Target date for project commencement is October 2016.
12	LAO-TRA-03 Mekong Bridge at Bungkan–Paksan	Lao PDR Thailand	TBD	Feasibility study completed in August 2014. Detailed design is complete. Discussions between LAO and THA governments about financing are continuing.
13	LAO-TRA-04 Thanaleng Border–Crossing Infrastructure Improvement Project	Lao PDR	25.0	Financing source for the feasibility study is being sought.
14	LAO-TRA-05 MuongNgeune–Chomphet–LuangPrabang	Lao PDR	90.0	Funding from NEDA has been secured. Procurement completed in May 2015. Project implementation is expected to commence in September 2015
15	LAO-TRA-06 Upgrading of NR8 East–West Transport Route; ASEAN Highway AH15 (Ban Lao–Nan Pao)	Lao PDR	80.0	Preliminary study completed with Government of Korea (KOICA) assistance in February 2015. Further KOICA assistance for a detailed feasibility study in 2016 is being discussed.
16	LAO-TRA-07 Xiengkok River Port	Lao PDR	15.0	Detailed design completed in December 2013. Discussions between LAO and PRC governments for implementation financing are proceeding. Implementation could commence in early 2016.
17	LAO-TRA-08 Ban Mom River Port	Lao PDR	12.0	Financing for the feasibility study being discussed with PRC.

Continued on next page

Table 4 continued

Code	Name of Project	Country Coverage	Cost US\$ m	Status at 30 June 2015
18	LAO-TRA-09 Lalay Border–Crossing Point (NR15)	Lao PDR	4.0	Feasibility study completed in Aug 2013. Financing for implementation not yet identified.
19	LAO-TRA-10 Nam Phao Border–Crossing Point (NR8)	Lao PDR	8.0	Financing for feasibility study not yet identified.
20	LAO-TRA-11 Na Phao Border–Crossing Point (NR12)	Lao PDR	10.0	Financing for feasibility study not yet identified.
21	LAO-TRA-12 Luang Namtha–Xiengkok Lao–Myanmar Friendship Bridge (NR17)	Lao PDR Myanmar	150.0	Financing for a pre-feasibility study being discussed with the World Bank. Viet Nam has also participated in meetings. (Also refer to VIE-TRA-06 #42)
22	LAO-TRA-13 Lao PDR–Myanmar Friendship Bridge over the Mekong at Xianglok	Lao PDR Myanmar	30.0	The bridge was completed and opened in May 2015.
23	LAO-TRA-14 Vientiane–Boten Railway Project	Lao PDR	7,200.0	Discussions between the LAO and PRC governments about financing are continuing. A project commencement date has not yet been determined.
Myanmar				
24	MYA-TRA-01 East–West Economic Corridor Eindu–Kawkareik Road Improvement	Myanmar	150.0	Detailed design completed in March 2015. ADB financing for the project scheduled for approval late 2015. JICA financing for a major bridge within the project is being discussed. Cost increase from RIF-IP reflects latest estimates for both parts of the project. Procurement for the ADB-financing part is proceeding, with implementation scheduled to commence in mid-2016.
25	MYA-TRA-02 Mae Sot–Myawaddy Border Crossing Project and Infrastructure Improvements (with THA)	Myanmar Thailand	0.0	Implementation to commence in July 2015 under grant financing from the Government of Thailand. (\$30 million see THA-TRA-06 #33).
26	MYA-TRA-03 Improvement of Inland Ports	Myanmar	60.0	The project is to establish 6 inland ports along Ayeyarwaddy and Chindwin rivers. Feasibility study for Mandalay port completed in March 2014. Financing for its implementation is being sought, for which the Government is seeking JICA support.
27	MYA-TRA-04 Lao Myanmar Friendship Bridge over the Mekong River at Xiengkok-Kainglap	Lao PDR Myanmar	30.0	The bridge was completed and opened in May 2015.
Thailand				
28	THA-TRA-01 Bang Yai–Kanchanaburi Intercity Motorway Project (part of the Laem Chabang–Bangkok–Dawei [MYA] corridor)	Myanmar Thailand	2,000.0	Project approved by Government in July 2015. Financing for implementation not yet identified.
29	THA-TRA-02 Tak–Mae Sot Highway Improvement Project	Thailand	90.0	Implementation is proceeding. Project to be completed by end 2019.

Continued on next page

Table 4 continued

Code	Name of Project	Country Coverage	Cost US\$ m	Status at 30 June 2015
30	THA-TRA-03 Lomsak–Phetchabun Highway Improvement Project	Thailand	120.0	Project approved by Government in May 2015. Implementation on the first section will commence in 2016.
31	THA-TRA-04 Kalasin–Nakrai–Kamcha I Highway Improvement Project	Thailand	140.0	Project approved by Government in May 2015. Implementation on the first section will commence in 2016.
32	THA-TRA-05 Chiang Rai–Chiang Khong Highway Improvement Project	Thailand	80.0	Implementation commenced in 2009. Work is proceeding. Projected to be completed by 2022.
33	THA-TRA-06 Mae Sot–Myawaddy Border Crossing Project and Infrastructure Improvements (THA)	Thailand	116.0	Project approved in July 2014. Implementation commenced in July 2015 under grant financing from the Government of Thailand for the section in Myanmar (\$30 million – see MYA-TRA-02 #25).
34	THA-TRA-07 Mekong Bridge at Bungkan–Paksan	Thailand Lao PDR	TBD	Feasibility study was completed in August 2014. Detailed design is complete. Discussions between LAO and THA governments about financing are continuing.
35	THA-TRA-08 LaemChabang Port Development Project, Phase 3— Feasibility Study	Thailand	5.0	Feasibility study largely complete. Environmental and health impact consultations proceeding. Implementation scheduled to commence in 2025.
36	THA-TRA-09 Single Rail Transfer Operator Development Project of LaemChabang Port	Thailand	90.0	Project approved by the Government. Implementation to commence in 2018.
Viet Nam				
37	VIE-TRA-01 GMS Ben Luc–Long Thanh Expressway (Stage 2)	Viet Nam	1,607.0	Project is under implementation with financing from ADB (US\$636m)and JICA(US\$635m).
38	VIE-TRA-02 GMS Ha Noi–Lang Son Expressway	Viet Nam	1,400.0	ADB financing for the section of the project in Lang Son province (US\$447 million) included in 2016 country program. Other sections are being implemented though PPP or similar financing.
39	VIE-TRA-03 Second GMS Southern Coastal Corridor	Viet Nam	373.0	Feasibility study completed in December 2012. Project proposed for inclusion in ADB's program for 2016-2018.
40	VIE-TRA-04 Second GMS Northern Transport Network Improvement (LuangPrabang–ThanhHoa) (additionalfinancing)	Viet Nam Lao PDR	145.0	The Government approved the project in June 2015. Negotiations with ADB for the project loan are scheduled for Sept 2015.
41	VIE-TRA-05 National Highway 14D Improvement Project	Viet Nam	130.0	Feasibility study to be completed by end 2016. ADB loan for the project is proposed in 2017 program.
42	VIE-TRA-06 Northern East–West Corridor: Son La–Dien Bien–TayTrang Border Gate (Viet Nam and Lao PDR) connecting with the Luang Namtha (LAO) to the Friendship Bridge (LAO–MYA) project at Xiengkok–Kainglap	Viet Nam Lao PDR	TBD	Discussions with World Bank are proceeding about regional financing for the project.

Table 5: Status of Transport Sector Technical Assistance Projects

	Name of Project	Country Coverage	Cost US\$ m	Status at 30 June 2015
1	VIE-TRA-TA-01 Highway 14D Improvement Project	Viet Nam	1.0	No activity to date.
2	REG-TRA-TA-02 Second GMS Northern Transport Network Improvement: Luang Prabang (LAO)–Thanh Hoa (VIE)	Lao PDR Viet Nam	1.5	Included in ongoing additional financing for two investment projects, in LAO and VIE.
3	VIE-TRA-TA-03 Proposed Hoa Lac–HoaBinh City Expressway PPP Project Feasibility Study	Viet Nam	1.0	Likely to be financed by a private sector developer.
4	REG-TRA-TA-04 Feasibility Study for the Rail Link Between Laem Chabang Port and Dawei Deep Sea Port Project	Myanmar Thailand	3.0	THA comment: An initial feasibility study commenced in Oct 2014 and was completed in April 2015.
5	REG-TRA-TA-05 Building Institutional Capacity of the Greater Mekong Railway Association	All GMS countries	0.2	TA is ongoing.
6	REG-TRA-TA-06 GMS Road Corridors Maintenance	All GMS countries	1.2	ADB will discuss further with the governments.
7	REG-TRA-TA-07 Strategic Study on the Development and Management of the GMS Motorway Network System	All GMS countries	TBD	No activity to date.
8	REG-TRA-TA-08 Knowledge Transfer between Thailand and GMS Member Countries on Highway and Bridge Standards and Specifications, including Transport Facilitation Facilities	All GMS countries	0.4	No activity to date.
9	REG-TRA-TA-09 Promotion and Application of the Northeast Asia Logistics Information Service Network (NEAL–NET) in the GMS	All GMS countries	TBD	Initial discussions ongoing between PRC and the other governments.
10	REG-TRA-TA-10 Study on Dry Port Development Plan along International Railway Lines Connecting Thailand with Cambodia, Lao PDR, and Myanmar	Thailand with Cambodia, Lao PDR, and Myanmar	TBD	Terms of Reference being prepared. State Railway of Thailand will finance the study.

Table 6: Status of Energy Sector Investment and Technical Assistance Projects

	Code/Name of Project	Country Coverage	Cost US\$ m	Status at 30 June 2015
Investment Projects				
1	REG-ENG-01 Lao PDR–Viet Nam Power Transmission Interconnection (Hatxan–Pleiku)	Lao PDR Viet Nam	218.0	LAO: construction will be implemented by the Vietnamese investor for the power project. Design has been completed; upgrade of the environmental impacts assessment is on-going. VIE: construction of the transmission line will be implemented by Viet Nam’s National Power Transmission Corporation.
2	REG-ENG-02 Nabong 500 kV Substation Transmission Facility	Lao PDR Thailand	106.0	The private developer Nam Ngum 2 Power Company has finished technical design for the substation. The Government is reviewing the design and cost estimate.
3	REG-ENG-03 PRC–Lao PDR–Thailand 600 HVDC Interconnection PRC	PRC Lao PDR Thailand	800.0	The project is no longer high priority due to changes in energy demand and will not proceed. To be deleted.
4	REG-ENG-04 Reinvestigation of Thailand–Lao PDR–Viet Nam Interconnection	Lao PDR Thailand Viet Nam	278.0	No activity to date. The countries have agreed not to proceed with the project. To be deleted.
Technical Assistance Projects				
1	REG-ENG-TA-01 Harmonizing GMS Power Systems to Facilitate Regional Power Trade (formerly Support to RPTCC in Completion of Performance Standards, Grid Codes, Market Rules, and Subregional Transmission Expansion Plan)	All GMS countries	1.5	ADB/PRC financed technical assistance was approved in Dec 2014. Consultants are being selected. They will assist the working groups with developing performance standards and defining regulatory issues.
2	REG-ENG-TA-02 Ensuring Sustainability of Greater Mekong Subregion Regional Power Development (Phase 2)	All GMS countries	1.0	The technical assistance will be financed by AFD France. The project scope was revised during the 18th RPTCC meeting in June 2015. It will be approved within 2015.
3	REG-ENG-TA-03 Development of the GMS Coordination Center for Regional Power Trade	All GMS countries	3.0	No decision to date on the selection of the host location for the proposed center. The project has been deferred to 2016.
4	REG-ENG-TA-04 Provision of Continuing Institutional Support for the Subregional Energy Forum	All GMS countries	1.0	Project has been dropped. To be deleted.

Table 7: Status of Agriculture Sector Investment and Technical Assistance Projects

Code/Name of Project		Country Coverage	Cost US\$ m	Status at 30 June 2015
Investment Projects				
1	REG-AGR-01 Climate Friendly Agri-Business Value Chains in the GMS	Cambodia Lao PDR Myanmar	250.0	ADB to finance 3 separate loans; loan approval target: (i) Cambodia - 2016 standby; (ii) Lao PDR - 2017 firm; (iii) Myanmar - 2017 firm.
2	REG-AGR-02 Enhancing Competitiveness and Trade Facilitation of Agri-Food Products in the GMS	All GMS countries	200.0	The investment projects could be scheduled for 2019-2020, to be confirmed.
Technical Assistance Projects				
1	REG-AGR-TA-01 Climate-Friendly Agri-Business Value Chains in the GMS	Cambodia Lao PDR Myanmar	2.5	The ADB-financed project preparation technical assistance covering all 3 countries was approved in May 2015 and is awaiting formal government concurrence. Consultants are being recruited and will commence work by end 2015.
2	REG-AGR-TA-02 Enhancing Competitiveness and Trade Facilitation of Agri-Food Products in the GMS	All GMS countries	2.5	The ADB-financed project preparation technical assistance is programmed for 2018.
Proposed Technical Assistance Projects not yet included in the approved RIF-IP				
1	REG-AGR-TA-03 Implementing Core Agricultural Support Program II	All GMS countries	TBD	If agreed, planned for 2016.
2	REG-AGR-TA-04 Implementing Core Agricultural Support Program III	All GMS countries	TBD	If agreed, planned for 2017.

Table 8: Status of Environment Sector Investment and Technical Assistance Projects

Code/Name of Project		Country Coverage	Cost US\$ m	Status at 30 June 2015
Investment Projects				
1	REG-ENV-01 Global Environment Fund Regional Biodiversity and Forestry Program	All GMS countries	20.0	CAM: ADB is the implementing agency. Discussions on TOR, etc, ongoing (\$1.2m). LAO: The World Bank is the implementing agency. Recruiting of staff and preparing subproject proposals ongoing (\$6.8m). THA: UNDP Is the implementing agency, with Government agencies. Under implementation since January 2015 (\$7.4m). VIE: ADB and MONRE are the implementing agencies. Awaiting final government approval (\$3.8m). REG: ADB is the implementing agency (\$0.9m). Re-scoping has been done to cover only 2-3 landscapes compared to original plan of 6.
2	REG-ENV-02 Low-Carbon Freight Corridors	Lao PDR Viet Nam	60.0	Discussions with participating countries proceeding, but no conclusion to date. Possible technical assistance in 2016/2017, with an investment program to follow.
Technical Assistance Projects				
1	REG-ENV-TA-01 Core Environment Program and Biodiversity Conservation Corridor Initiative Phase II –Additional Funding	All GMS countries	7.6	Phase II ongoing since 2012. Additional funding will extend implementation to Dec 2016.
2	REG-ENV-02 Low-Carbon Freight Corridors	Cambodia, Lao PDR, Thailand, Viet Nam	1.0	Discussions with participating countries proceeding, but no conclusion to date. Possible technical assistance in 2016/2017.

Table 9: Status of HRD Sector Investment and Technical Assistance Projects

Code/Name of Project		Country Coverage	Cost US\$ m	Status at 30 June 2015
Investment Projects				
1	REG-HRD-01 GMS Communicable Disease Control Project (Phase III) (Renamed GMS Health Security Project)	Cambodia Lao PDR, Myanmar Viet Nam	60.0	No progress reported on any of the 4 country components. Project preparation technical assistance recently commenced (see TA table below).
2	REG-HRD-02 GMS Technical and Vocational Education and Training Development	Cambodia, PRC, Lao PDR, Myanmar	155.4	No progress reported on any of the 4 country components. (See TA table below).
Technical Assistance Projects				
1	REG-HRD-TA-01 GMS Communicable Disease Control Project (Phase III) (Renamed GMS Health Security Project)	Cambodia Lao PDR, Myanmar Viet Nam	0.8	Consultant commences in July 2015.
2	REG-HRD-02 GMS Technical and Vocational Education and Training Development	Cambodia, PRC, Lao PDR, Myanmar	3.2	There has been no action taken to date for the technical assistance. However, national-level activities are proceeding in support of technical and vocational education and training development, including those that support mutual recognition of skills.

Table 10: Status of Urban Development Sector Investment and Technical Assistance Projects

Code/Name of Project		Country Coverage	Cost US\$ m	Status at 30 June 2015
Investment Projects				
1	REG-URB-01 Corridor Towns Development Project II	Cambodia, Lao PDR, Viet Nam	250.0–300.0	ADB is processing loans for the 3 country components. Loan approval is scheduled for Nov 2015. Implementation is scheduled to commence in April 2016.
2	REG-URB-02 Corridor Towns Development Project III	Myanmar	80.0	The feasibility study will be completed in Jan 2016, the ADB loan for the project is scheduled for approval in January 2017, and implementation is scheduled to commence in April 2017.
Technical Assistance Projects				
1	REG-URB-TA-01 Corridor Towns Development Project II	Cambodia, Lao PDR, Viet Nam	2.0	The TA commenced in January 2014 and is ongoing.
2	REG-URB-TA-02 Corridor Towns Development Project III	Myanmar	1.5	The TA commenced in Feb 2015 and will be completed in January 2016.

Table 11: Status of Tourism Sector Investment and Technical Assistance Projects

Code/Name of Project		Country Coverage	Cost US\$ m	Status at 30 June 2015
Investment Projects				
1	REG-TOR-01 GMS Tourism Infrastructure for Inclusive Growth	Cambodia Lao PDR Viet Nam	120.0	ADB loans for the project's 3 country components were approved in Nov 2014. Implementation commenced for Cambodia and Viet Nam in March 2015 and for Lao PDR in January 2015. The project is to be completed in December 2019.
2	REG-TOR-02 Construction of the Sino–Vietnamese Detian–Ban Gioc Waterfalls International Tourism Cooperation Zone	PRC Viet Nam	200.0	No activity to date.
3	REG-TOR-03 GMS Tourism Infrastructure for Inclusive Growth II	Cambodia Lao PDR Myanmar Viet Nam	130.0	ADB financing for the 4 country components scheduled for approval in 2018.
Technical Assistance Projects				
1	REG-TOR-TA-01 Strengthening the Mekong Tourism Coordinating Office	All GMS countries	0.2	Implementation commenced in Oct 2013 and is to be completed by March 2016.
2	REG-TOR-TA-02 Preparing the New GMS Tourism Sector Strategy 2016–2026	All GMS countries	0.8	The project will be included in the scope of the project preparation TA below.
3	REG-TOR-TA-03 Preparing the GMS Tourism for Infrastructure for Inclusive Growth II	Cambodia Lao PDR Myanmar Viet Nam	1.4	The TA is being processed for ADB financing and approval in 2016.

Table 12: Status of Transport and Trade Facilitation Sector Investment and Technical Assistance Projects

Code/Name of Project		Country Coverage	Cost US\$ m	Status at 30 June 2015
Investment Projects				
1	REG-TTF-01 Modernization of Sanitary and Phytosanitary Agencies for Trade Facilitation Project	Cambodia Lao PDR	31.5	ADB's project approval schedule moved from 2016 to 2017.
Technical Assistance Projects				
1	REG-TTF-TA-01 Trade Facilitation through Partnership with the Private Sector	Cambodia Lao PDR Myanmar Thailand Viet Nam	1.5	Implementation commenced in August 2014 and is ongoing. Scheduled completion date is August 2016.
2	REG-TTF-TA-02 Support for Implementing the Action Plan on Transport and Trade Facilitation in theGMS (Subprojects 2 and 3)	All GMS countries	4.1	Implementation commenced with financing support from the Australian Department of Foreign Affairs and Trade (DFAT) in October 2014 and is ongoing. Scheduled completion date is December 2016.
3	REG-TTF-TA-03 Modernization of SPS Agencies for Trade Facilitation Project	Cambodia Lao PDR	1.5	The technical assistance to prepare the project is scheduled for ADB processing and approval in 2016.
4	REG-TTF-TA-04 Strengthening Bilateral Cross-Border Trade Agreements and Coordination Mechanisms	All GMS countries	2.0	Already covered by existing TTF TAs. To be deleted.

Table 13: Status of ICT Sector Investment and Technical Assistance Projects

Code/Name of Project		Country Coverage	Cost US\$ m	Status at 30 June 2015
Investment Projects				
1	REG-ICT-01 Time-Division Long-Term Evolution Demonstration Network in the Lao PDR	PRC Lao PDR	5.0	The project has been cancelled. To be deleted.
Technical Assistance Projects				
1	REG-ICT-TA-01 Broadband Development Strategies and Implementation Programs of theGMS	All GMS countries	10.0	No status report available.

Table 14: Status of Other Multisector/Border Economic Zones Sector Investment and Technical Assistance Projects

Code/Name of Project		Country Coverage	Cost US\$ m	Status at 30 June 2015
Investment Projects				
1	REG-OTH-01 Joint PRC—Viet Nam Cross-Border Economic Zones (CBEZ)	PRC Viet Nam	150.0	Negotiation for PRC-VIE CBEZ agreements is ongoing.
2	REG-OTH-02 Construction of a Phnom Penh New Port Special Economic Zone	Cambodia	60.0	No status information available.
Technical Assistance Projects				
1	REG-OTH-TA-01 Capacity Building for Cross-Border Economic Zones	PRC Lao PDR Myanmar	2.0	There is a similar capacity building Technical Assistance on CBEZs under the Urban Development RIF that is being processed by ADB for approval by end 2015. Myanmar will be undertaking One Stop Service to facilitate Immigration activities in its CBEZs.
2	REG-OTH-TA-2 Joint Feasibility Study on Cross-Border Economic Zones in the PRC and Viet Nam	PRC Viet Nam	2.0	No status information available.

Attachment

Example of Sector Status Report: Cambodia Transport Sector Investment Projects¹

Code	Project	Description	Subsector	Cost estimate (\$ Million)	Justification/ Additional Information
Cambodia: Transport Sector - Investment					
CAM-TRA-01	Sihanouville Port Access Road Improvements	The project will improve the final 9.5 km of NR4 leading to Sihanouville Port. It may be included in the Sihanouville Port Special Economic Zone Project, to be financed by Japan.	Road	40.0	A feasibility study is being undertaken by an international developer.
CAM-TRA-02	GMS: Deepening Connectivity of Southern Economic Corridor Project	The project will upgrade an existing 75km long connecting road between Battambang and Siem Reap and improve the cross-border facility with Thailand at Pailin to the standard of the GMS Cross-Border Transport Agreement.	Road	120.0	
CAM-TRA-03	Phnom Penh–Sihanouville Highway Corridor Improvements	The proposed 209 km expressway project is being considered for a build-operate-transfer (BOT) model with a 50-year concession period. The expressway will provide a high-capacity road link between Phnom Penh and the port city of Sihanouville and the Greater Mekong Subregion Southern Coastal Corridor.	Road	1,000.0	
CAM-TRA-04	Link road between NR 5 and NR 6 near Kampong Tralach north of Phnom Penh	The proposed link will facilitate traffic movement between the major highways north of Phnom Penh, and also reduce traffic congestion within Phnom Penh.	Road	65.0	
CAM-TRA-05	Construction of Poipet (CAM)–Klong Loeuk (THA) Railway Bridge	The proposed bridge, to be financed by Thailand, will replace an existing unserviceable rail bridge at the Poipet–Aranyaprathet border-crossing point between Cambodia and Thailand. This will link the completed Sisophon–Poipet railway, part of the Cambodian Railway’s northern line.	Rail	0.5	

¹ All country status reports will be uploaded in the GMS website for reference by GMS countries (<http://www.adb.org/countries/gms/strategy>). FS = Feasibility Study; Project approved/by = date of project approval/approving authority (Government, financier, other)

Code	Project	Activity/Date					Notes
		FS	FS Completed	Financing Identified	Project Approved/ By	Implementation Commenced	
Cambodia: Transport Sector - Investment							
CAM-TRA-01	Sihanoukville Port Access Road Improvements	N	N	N	N	N	The Project has been canceled.
Narrative: The Project has been canceled by JICA due to the scope of the project for "The Construction of Multi-Purpose Terminal of Sihanoukville Port" which did not cover the road construction.							
CAM-TRA-02	GMS: Deepening Connectivity of Southern Economic Corridor Project	13-Nov	13-Nov	2016	2016	2017	The Project has been postponed and the newly Provincial Road Improvement Project II (PRIP II) has been proposed by the RGC.
Narrative: The Project has been postponed due to environmental sensitivity surrounding Tonle Sap Great Lake. The Royal Government of Cambodia (RGC) will carry out further detailed environmental study before re-proposing it for any financial assistance, only if the project is found to be of no impact to the Great Lake. The newly proposed PRIP II will be the rehabilitation of approximately 590 km of roads which are mostly of multimodal transport character and regional integration connecting Cambodia with Viet Nam and Cambodia with Thailand. The Project cost is approximately US\$ 200 million.							
CAM-TRA-03	Phnom Penh-Sihanoukville Highway Corridor Improvements	Aus 2014	2015	N	N	N	The Feasibility Study is on-going by the China Road and Bridge Cooperation.
Narrative: Cambodia does not have so far, the Law on Expressway. However, the government is working to find other possibility by issuing a subdecree to allow, the typical project could be by case implemented.							
CAM-TRA-04	Link road between NR 5 and NR 6 near Kampong Tralach north of Phnom Penh	No	No	2019	2019	2019	
Narrative: The proposed Project will provide a new road which will shorten the distance between NRs 5 and 6 to 22 km from 64 km of the existing roads connecting NRs 5 and 6, GMS Corridor and Asian Highway, respectively. The project will have a new road of 21 km and a bridge of 1.0 km length across Tonle Sap Lake. The Project has no issue with the environment as it is located outside the Tonle Sap Great Lake surrounding area. The Project cost is US\$ 60 million.							
CAM-TRA-05	Construction of Poipet (CAM)-Klong Loeuk (THA) Railway Bridge	2014	2014	2014	Feb-15	Aug-15	The project is almost complete. The remaining work is only the embankment filling of the access bridge. This is due to the delay of clearance and acquisition of the embankment in Cambodian side.
Narrative: The project will be completed in 2015 by the State Railway of Thailand.							

About the Greater Mekong Subregion Economic Cooperation Program

The Greater Mekong Subregion (GMS) is made up of Cambodia, the People's Republic of China (PRC, specifically Yunnan Province and Guangxi Zhuang Autonomous Region), the Lao People's Democratic Republic (Lao PDR), Myanmar, Thailand, and Viet Nam. In 1992, with assistance from the Asian Development Bank (ADB) and building on their shared histories and cultures, the six countries of the GMS launched a program of subregional economic cooperation—the GMS Program—to enhance their economic relations, initially covering the nine priority sectors: agriculture, energy, environment, human resource development, investment, telecommunications, tourism, transport infrastructure, and transport and trade facilitation.

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