

APPENDIX 1. A LONG LIST OF PROSPECTIVE PROJECTS FOR LOGISTICS AND ECONOMIC INFRASTRUCTURE

Table A1-1-1a. Prospective projects in Mekong sub-region (Tier 1): Top priority

Country	Type	Sector	Sub-Sector	Project Name	
China	Public	Logistics	Road/Bridge	Western Guangxi road development	1,345
India	Public	Logistics	Railway	High speed railway: Chennai –Bangalore	
India	Public	Logistics	Road/Bridge	Expressway: Chennai – Bangalore	
India	Private	Logistics	Road/Bridge	Ennore Industrial Park and SEZ	
India	Private	Logistics	Road/Bridge	Chennai Port – Ennore Port accessway construction	270
India	Private	Logistics	Road/Bridge	Bangalore – Mysore Infrastructure Corridor (BMIC) and peripheral ring road (Phase I) in Bangalore	
India	Public	Logistics	Road/Bridge	Outer ring road in Chennai: Phase II	
India	Private	Logistics	Railway	Bangalore METRO: Phase II	
India	Private	Logistics	Airport	Sriperumbudur international airport	
India	Private	Logistics	Port/Maritime	Ennore Port containr terminal project: Phase I	630
India	Private	Other Economics	Industrial Estate/SEZ	Tamil Nadu – Andra Pradesh – Karnataka Integrated Industrial Region (TAK–IIR)	
India	Private	Other Economics	Industrial Estate/SEZ	Sri City (integrated business city)	
India	Private	Others		RFID TAG for logistics	
India	Public	Others		Disphatching project management experts	
Malaysia	Public	Logistics	Port/Maritime	Penang port: Expansion of container terminals	
Thailand	Private	Logistics	Airport	Suvarnabhumi airport: Phase 2	700
Thailand	Public	Logistics	Port/Maritime	Laem Chabang port: Phase 2, construction of container terminals C and D	274
Thailand	Public	Logistics	Railway	Bangkok MRT: Blue line (Bangsui–Tapra, Hualumpong–Bangkae)	2,594
Thailand	Public	Logistics	Railway	Bangkok MRT: Light green line (Morchit–Sapanmai)	792
Thailand	Public	Logistics	Railway	Bangkok MRT: Dark green line (Baring–Samutprakarn)	993

Thailand	Public	Logistics	Railway	Bangkok MRT: Orange line (Bangbunru–Bangkapi)	20,000
Thailand	Public	Logistics	Railway	Bangkok MRT: Extend dark green line (Taksin–Bangwa–Putamonton 4)	647
Thailand	Public	Logistics	Railway	Bangkok MRT: Extend light green line (Sapanmai–Lumlukka)	528
Thailand	Public	Logistics	Railway	Bangkok MRT: Brown line (Saraya–Bangbunru) (Bangkapi–Minburi)	1,011
Thailand	Public	Logistics	Railway	Bangkok MRT: Extend purple line (Bangsui–Pomprachun)	2,627
Thailand	Public	Logistics	Railway	Bangkok MRT: Inner ring (Blue Line)	2,219
Thailand	Public	Logistics	Railway	Bangkok MRT: Outer ring (AD)	3,235
Thailand	Public	Logistics	Railway	Bangkok MRT: Extend red line (Hualumpong–Mahachai)	1,732
Thailand	Public	Logistics	Railway	Bangkok MRT: Extend green line (Samutprakarn–Bangpu)	132
Thailand	Public	Logistics	Road/Bridge	Highway management project: Additional financing	150
Thailand	Public	Other Economics	Energy/Power	Nuclear power plant	10,000
Thailand	Public	Other Economics	Industrial Estate/SEZ	IT and ITES park in Pathum Thani comprehensive development zone (CDZ)	100
Thailand	Public	Other Economics	Industrial Estate/SEZ	Pharma and Biotech City in Ayutthaya	80
Vietnam	Private	Logistics	Airport	Long Thanh international airport development	5,000
Vietnam	Private	Logistics	Airport	Cat Bi airport Improvement	35
Vietnam	Private	Logistics	Port/Maritime	Transshipment port in Vung Tau – Ba Ria province	250
Vietnam	Private	Logistics	Port/Maritime	Petroleum gas service port development in Sao Mai – Ben Dinh	1,000
Vietnam	Private	Logistics	Port/Maritime	Lach Huyen port development	13,982
Vietnam	Private	Logistics	Port/Maritime	Waterway Improvement in Red River: Ha Noi	346
Vietnam	Private	Logistics	Port/Maritime	Cai Mep – Thi Vai port: Improvement of operation and maintenance	274
Vietnam	Public	Logistics	Port/Maritime	Cai Mep –Thi Vai port: Upgrading of the channels	
Vietnam	Public	Logistics	Port/Maritime	Cai Lan Port: Additional installation of quay cranes	
Vietnam	Private	Logistics	Railway	SKRL missing link: HCMC – Loc Ninh (Cambodia border)	300
Vietnam	Private	Logistics	Railway	Railway: Trang Bom – Hoa Hung	550
Vietnam	Private	Logistics	Railway	Urban Railway: Hanoi – Noibai International Airport	938
Vietnam	Private	Logistics	Railway	Urban Railway: Hanoi – Lang Hoa Lac	938

Vietnam	Private	Logistics	Railway	Railway: Ho Chi Minh City — My Tho	447
Vietnam	Public	Logistics	Railway	Railway: Hanoi — Haiphong, phase 1	400
Vietnam	Public	Logistics	Railway	Railway: Ho Chi Minh City —Vung Tau (Cai Mep—Thi Vai port)	500
Vietnam	Public	Logistics	Railway	North — South high speed railway construction	56,000
Vietnam	Public	Logistics	Railways	Noi Bai International Airport: Terminal 2 construction	8,331
Vietnam	Private	Logistics	Road/Bridge	Bypass around Ho Chi Minh City	125
Vietnam	Private	Logistics	Road/Bridge	Expressway: Ha Noi — Lao Cai, phase I	653
Vietnam	Private	Logistics	Road/Bridge	Expressway: Noi Bai — Ha Long — Mong Cai	1,600
Vietnam	Private	Logistics	Road/Bridge	Expressway: Bien Hoa— Vung Tau	325
Vietnam	Private	Logistics	Road/Bridge	Expressway: Ben Luc — Long Thanh	1,200
Vietnam	Private	Logistics	Road/Bridge	Expressway: Gie — Ninh Binh section, phase 1	441
Vietnam	Private	Logistics	Road/Bridge	Expressway: Bac Ninh — Lang Son	1,400
Vietnam	Private	Logistics	Road/Bridge	Expressway: Ho Chi Minh City— Thu Dau Mot	125
Vietnam	Public	Logistics	Road/Bridge	Ha Noi — Lang Son Corridor: National road No.1	271
Vietnam	Private	Logistics	Road/Bridge	Do Xa — Quan Son Road	100
Vietnam	Private	Logistics	Road/Bridge	Ho Chi Minh City ring road No.3	1,550
Vietnam	Private	Logistics	Road/Bridge	National road No.6 improvement: Ba La — Xuan Mai	45
Vietnam	Private	Logistics	Road/Bridge	Dinh Vu Bridge	97
Vietnam	Private	Logistics	Road/Bridge	Vinh Thinh Bridge	59
Vietnam	Private	Logistics	Road/Bridge	Expressway: Trung Luong — My Tuan	1,000
Vietnam	Public	Logistics	Road/Bridge	Road construction to connect Noi Bai international airport and Nhat Tan Bridge	3,237
Vietnam	Private	Other Economics	Energy/Power	Nhon Trach thermal power plant IPP project	275
Vietnam	Private	Other Economics	Energy/Power	Song Hau 1 Coal—fired power plant	1,800
Vietnam	Public	Other Economics	Energy/Power	Can Tho — Ho Chi Minh City transmission line (500kV)	75
Vietnam	Public	Other Economics	Energy/Power	Tinh Ninh Thuan nuclear power plant	20,000

Vietnam	Public	Other Economics	Energy/Power	Ho Chi Minh City ultra high voltage transmission line construction	1,000
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Hoa Lac high-tech park	186
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Software Technology Park in Ho Chi Minh City	80
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Petro—chemical complex in Ba Ria — Vung Tau	300
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Vietnam space center project in Hoa Lac high-tech park	366
Vietnam	Private	Other Economics	Telecommunication	Enhancement of ICT infrastructure in Hanoi	266

Table A1-1-1b. Prospective projects in Mekong sub-region (Tier 1): Priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
India	Public	Logistics	Port/Maritime	Tuticorin Port	
India	Public	Logistics	Railway	Southern (Chennai - Goa) DFC	
India	Private	Other Economics	Energy/Power	Chennai —Bangalore —Mangalore gas pipeline	
India	Public	Other Economics	Energy/Power	Dabhol —Bangalore gas pipeline	
India	Public	Other Economics	Energy/Power	Bay of Bengal fuel corridor	
India	Public	Urban and Social	Water Supply/Sanitation	Disalination project in Chennai — Bangalore	
Thailand	Public	Logistics	Railway	Railway: Map Ta Phut – Rayong (24 km)	275
Thailand	Public	Logistics	Road/Bridge	Multimodal logistics park in Chachoengsao —Prachinburi	70
Thailand	Public	Logistics	Road/Bridge	Chao Phraya River crossing bridge at Nonthaburi 1 road construction project	2,047
Vietnam	Public	Logistics	Port/Maritime	Upgrading of southern inland waterway ports (Ho Chi Minh, Ca Mau, Vinh Long, An Giang and	79

				Dong Thap)	
Vietnam	Private	Logistics	Railway	High speed railway: Lao Cai — Hanoi — Hai Phong	530
Vietnam	Private	Logistics	Railway	Improvement Project of Rail Freight Transport for Hanoi – Hai Phong in the Socialist Republic of Viet Nam	275
Vietnam	Private	Logistics	Railway	Railway freight transport system construction project for the improvement of distribution efficiency in the southern focal economic zone	275
Vietnam	Public	Logistics	Railway	Railway upgrading: Ha Noi — Thai Nguyen	275
Vietnam	Public	Logistics	Road/Bridge	Highway: Hanoi —Thai Nguyen	271
Vietnam	Private	Other Economics	Energy/Power	2 x 600 MW Son My thermal power plant (Unit 1 – 2)	1,500
Vietnam	Private	Other Economics	Energy/Power	New coal fired thermal power plant in Quang Ninh province: Phase 2	275
Vietnam	Public	Other Economics	Energy/Power	Soc Trang I gas power plant (1200MW)	1,450
Vietnam	Public	Other Economics	Energy/Power	2 x 600 MW Son My thermal power plant (Unit 3 – 4)	1,500
Vietnam	Public	Other Economics	Energy/Power	100 MW hydro power plant in Lam Dong province	180
Vietnam	Public	Other Economics	Energy/Power	High voltage transmission line construction project (North —South, South Region)	
Vietnam	Public	Other Economics	Energy/Power	Power sector loan (III)	
Vietnam	Public	Other Economics	Energy/Power	Nghi Son thermal power plant construction project (II)—(V)	11,935
Vietnam	Public	Other Economics	Energy/Power	Thai Binh thermal power plant & transmission lines construction project (II)—(IV)	8,220
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Mega Industrial Zone at Bien Hoa CDZ	1,400
Vietnam	Private	Urban and Social	Water Supply/Sanitation	PPP project formation for Hanoi water supply system	279

Vietnam	Public	Urban and Social	Water Supply/Sanitation	Hanoi City disposal ability improvement project	279
Vietnam	Public	Urban and Social	Water Supply/Sanitation	Hanoi City sewerage system construction project	279
Vietnam	Public	Urban and Social	Water Supply/Sanitation	Urban drainage and sewerage system for Ho Chi Minh City	279
Vietnam	Public	Urban and Social	Water Supply/Sanitation	Urban drainage and sewerage system for Hanoi	279

Table A1-1-1c. Prospective projects in Mekong sub-region (Tier 1): Normal

Country	Type	Sector	Sub-Sector	Project Name	Cost
India	Private	Other Economics	Energy/Power	K.G. Basin—Chennai—Tuticorin gas pipeline	
Thailand	Public	Logistics	Road/Bridge	Bangkok south part ring road development	271

Table A1-1-2a. Prospective projects in Mekong sub-region (Tier 2): Top priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
Cambodia	Public	Logistics	Airport	Upgrading of Sihanoukville airport	272
Cambodia	Public	Logistics	Railway	SKRL missing link: Bat Deng (Phnom Penh) — Loc Ninh (255 km)	500
Cambodia	Public	Logistics	Railway	SKRL missing link: Poipet — Sisophon (48km)	
Cambodia	Private	Logistics	Road/Bridge	Upgradation of road link between Phnom Penh and Sihanoukville port from 2-lane to 4-lane as access controlled expressway	300
Cambodia	Public	Logistics	Road/Bridge	Bypass around Phnom Penh city	90
Cambodia	Public	Logistics	Road/Bridge	Reconstruction of national road No.3 (Phnom Penh — Kampot)	68
Cambodia	Public	Logistics	Road/Bridge	Mekong Bridge in Takmoy (Phnom Penh)	55
Cambodia	Public	Logistics	Road/Bridge	Mekong Bridge in Neak Loeung	
Cambodia	Public	Other Economics	Energy/Power	Transmission line (230 kV) double circuits link between Kampot and Sihanoukville	35

Cambodia	Public	Other Economics	Industrial Estate/SEZ	Industrial Estate in Koh Kong (Thai border)	63
Cambodia	Public	Other Economics	Industrial Estate/SEZ	Industrial Estate in Poipet (Thai border)	91
Cambodia, Thailand	Public	Other Economics	Energy/Power	Stung Meteuk I hydropower plant	317
Cambodia, Thailand	Public	Other Economics	Energy/Power	Gas pipeline: Ayuthaya — Sakeo — Poipet (Cambodia)	56
Cambodia, Thailand	Public	Other Economics	Energy/Power	Gas pipeline: Maptaphut — Chantaburi — Koh Kong (Cambodia)	65
Cambodia, Vietnam	Public	Logistics	Road/Bridge	Cross border facilities at Moc Bai — Bavet	20
Combdodia	Public	Logistics	Port/Maritime	Revitalization of Phnom Penh port: Container terminal	
Combdodia	Public	Logistics	Port/Maritime	Expansion of Sihanoukville port: Extension of container terninal berth, additional quay cranes	
Laos	Public	Logistics	Airport	Savannakhet airport improvement: Phase I	17
Myanmar	Public	Logistics	Port/Maritime	New Dawei deepwater port	274
Myanmar	Public	Logistics	Port/Maritime	Thilawa port: Terminal development and enhancement of management	
Myanmar	Public	Logistics	Port/Maritime	Yangon port: Installation of quay cranes	
Myanmar	Public	Logistics	Road/Bridge	Development of road links from Dawei port to Bong Tee (Thailand border) and road from Bong Tee to Kanchanaburi in Thailand as 4-lane access controlled expressways	400
Thailand	Public	Logistics	Port/Maritime	The coastal channels and ports development	482
Vietnam	Private	Logistics	Airport	Da Nang international airport: Construction of passenger terminal	84
Vietnam	Private	Logistics	Port/Maritime	Construction of international container port in Van Phong, Khanh Hoa Province	197
Vietnam	Private	Logistics	Port/Maritime	Lien Chieu port development	300
Vietnam	Private	Logistics	Port/Maritime	Ky Ha port (Chu Lai) development	800
Vietnam	Public	Logistics	Port/Maritime	Da Nang port improvement project (II)	274
Vietnam	Private	Other Economics	Energy/Power	O Mon 2 combined cycle power plant as joint venture IPP	275

Vietnam	Private	Other Economics	Energy/Power	Nghi Son thermal power plant construction project, phase II	1,500
Vietnam	Public	Other Economics	Energy/Power	O Mon thermal power plant and Mekong delta transmission network project	998
Cambodia, India, Myanmar, Vietnam	Public	Logistics	Port/Maritime	Enhancement of port security	
Cambodia, India, Myanmar, Vietnam	Public	Logistics	Port/Maritime	Improvement of port maintenance	
Cambodia, India, Myanmar, Vietnam	Public	Logistics	Port/Maritime	Improvement of port related procedure	
Cambodia, India, Myanmar, Vietnam	Public	Logistics	Port/Maritime	Improvement of port management and operation	

Table A1-1-2b. Prospective projects in Mekong sub-region (Tier 2): Priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
Cambodia	Public	Logistics	Industrial Estate/SEZ	Sihanoukville port free zone	24
Cambodia	Private	Logistics	Road/Bridge	Improvement of efficiency and security of customs clearance and logistics	30
Cambodia	Public	Logistics	Road/Bridge	Highway rehabilitation: National road No.72	6
Cambodia	Public	Logistics	Road/Bridge	Urgent bridge rehabilitation program	10
Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of national road No.5 from Prek Kdam Bridge to Kompong Chhnang and from Svay Sisophon to Battambang	

Cambodia	Public	Logistics	Road/Bridge	Improvement of national road No.1	880
Cambodia	Public	Other Economics	Energy/Power	Diesel power plant in Sihanoukville	77
Cambodia	Public	Other Economics	Energy/Power	300 kW PV solar power plant in Svay Rieng	2
Cambodia	Public	Other Economics	Energy/Power	600 kW bio—gas power project in Battambang	2
Cambodia	Public	Other Economics	Energy/Power	Construction of transmission loop line system around Phnom Penh	85
Cambodia	Public	Other Economics	Industrial Estate/SEZ	Industrial estate in Ban Laem — Kamrieng or in Ban Pakkad—Pailin (Thai border)	167
Cambodia	Public	Other Economics	Industrial Estate/SEZ	Industrial zone in Sihanoukville	35
Cambodia	Public	Other Economics	Telecommunication	Fibre optic cable between Phnom Penh and Sihanoukville	10
Cambodia	Private	Urban and Social	Medical	Human Resource Development and Hospital Project	50
Cambodia, Vietnam	Public	Other Economics	Energy/Power	Lower Sre Pok 2 hydropower plant	353
Cambodia, Vietnam	Public	Other Economics	Energy/Power	Lower Se San 2 hydropower plant	393
Cambodia, Vietnam	Public	Other Economics	Energy/Power	Upgrading of Thailand — Banteay Meanchey — Siem Reap — Battambang transmission line (115kV) from single to double circuit	30
Cambodia/Laos/Thailand/Vietnam	Public	Other Economics	Energy/Power	Greater Mekong power transmission network development project	
China, Vietnam	Public	Other Economics	Energy/Power	Interconnection project: Malutang (Yunnan) to Viet Nam	68
India	Private	Other Economics	Energy/Power	MICRO grid installation project	
India	Private	Other Economics	Industrial Estate/SEZ	Mahindra World City	

India	Private	Other Economics	Industrial Estate/SEZ	L&T SEZ and shipyard	
Laos	Public	Logistics	Airport	Development of CNS/ATM systems	88
Laos	Public	Logistics	Airport	Vientiane international airport security and safety improvement	100
Laos	Public	Other Economics	Energy/Power	GMS northern power transmission (Lao PDR)	20
Laos	Private	Other Economics	Industrial Estate/SEZ	SEZ development in border area (Savannakhet Province)	63
Laos	Private	Other Economics	Telecommunication	Mekong ICT project	4
Myanmar	Public	Logistics	Airport	Upgrading of Dawei airport	55
Myanmar	Public	Other Economics	Energy/Power	Gas-fired power plant (700MW) in Dawei	560
Myanmar	Public	Other Economics	Industrial Estate/SEZ	SEZ/FTZ and international trade exchange center in Dawei	600
Myanmar, Thailand	Public	Other Economics	Energy/Power	Interconnection project: Tasang hydropower plant — Mae Moh—Tha Tako	323
Vietnam	Public	Logistics	Airport	Upgrading of Na San airport in Dien Bien Phu	272
Vietnam	Public	Logistics	Port/Maritime	Upgrading of Can Tho port	10
Vietnam	Private	Logistics	Railway	Railway Tunnel: Hai Van	200
Vietnam	Private	Logistics	Road/Bridge	Expressway: Ninh Binh — Thanh Hoa — Vinh	960
Vietnam	Private	Logistics	Road/Bridge	Expressway: Dau Day — Da Lat	500
Vietnam	Private	Logistics	Road/Bridge	Expressway: Quang Tri — Hue — Da Nang	750
Vietnam	Private	Logistics	Road/Bridge	Expressway: Da Nang — Quang Ngai	755
Vietnam	Private	Logistics	Road/Bridge	Expressway: Dau Giay — Binh Thuan — Nha Trang	200
Vietnam	Private	Logistics	Road/Bridge	National road No.20 improvement: Dau Giay — Lien Khuong	26
Vietnam	Public	Logistics	Road/Bridge	GMS Kunming—Haiphong Transport Corridor: Noi Bai — Lao Cai	638
Vietnam	Public	Logistics	Road/Bridge	GMS Southern Coastal Corridor	150
Vietnam	Public	Logistics	Road/Bridge	Highway: Ninh Binh— Thanh Hoa	271

Vietnam	Public	Logistics	Road/Bridge	North South Expressway: Da Nang — Quang Ngai	
Vietnam	Public	Other Economics	Energy/Power	Nhon Trach 4 combined cycle power plant (720 MW)	450
Vietnam	Public	Other Economics	Energy/Power	Nyokie hydropower plant	140
Vietnam	Public	Other Economics	Energy/Power	Mekong region power transmission network project	
Vietnam	Private	Other Economics	Industrial Estate/SEZ	Bac Cam Ranh industrial estate	15
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Moc Bai cross-border economic zone	34
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Ca Mau industrial park	301

Table A1-1-2c. Prospective projects in Mekong sub-region (Tier 2): Normal

Country	Type	Sector	Sub-Sector	Project Name	Cost
Cambodia	Public	Logistics	Port/Maritime	Improvement of ports and maritime safety	
Cambodia	Private	Logistics	Railway	Phnom Penh city skyrail airport line project	275
Cambodia	Public	Logistics	Railway	Rail link: Sisophon —Siem Reap (105 km)	275
Cambodia	Public	Logistics	Railway	Rail link: Siem Reap —Skun (239 km)	275
Cambodia	Public	Logistics	Railways	Project for public transportation service in Phnom Penh	
Cambodia	Public	Logistics	Railways	Project for urban transport planning in the municipality of Phnom Penh	
Cambodia	Public	Logistics	Road/Bridge	GMS northern sub-corridor in Cambodia: Siem Reap —Stung Treng	271
Cambodia	Public	Logistics	Road/Bridge	Improvement of existing bridges along national roads	
Cambodia	Public	Logistics	Road/Bridge	Project for installment of road traffic sign	
Cambodia	Private	Other Economics	Energy/Power	Coal fired power plant (500MW) in Sihanoukeville	600

Cambodia	Public	Other Economics	Energy/Power	Transmission lines project	3
Cambodia	Public	Other Economics	Energy/Power	Combined cycle power plant (180MW) in Sihanoukville	200
Cambodia	Public	Other Economics	Energy/Power	Gas pipeline link between Block A (offshore Cambodia) and Sihanoukville (140km)	150
Cambodia	Public	Other Economics	Industrial Estate/SEZ	Industrial promotion centre	12
Cambodia	Public	Other Economics	Industrial Estate/SEZ	Urban growth triangle feasibility study in Sisophon, Siem Reap and Battambang	1
Cambodia	Private	Other Economics	Telecommunication	Telecommunications network development covering the growth corridor areas	266
Cambodia	Public	Other Economics	Telecommunication	Expansion of national optical fiber backbone	38
Cambodia	Public	Other Economics	Telecommunication	Public calling offices (PCOs)	9
Cambodia	Public	Other Economics	Telecommunication	Optical submarine cable system	20
Cambodia	Public	Other Economics	Telecommunication	GMS ICT project	35
Cambodia	Private	Urban and Social	Water Supply/Sanitation	Introducing private sector participation for the development of Sihanoukville water supply	279
Cambodia, Thailand, Vietnam	Public	Other Economics	Telecommunication	Telecommunications backbone development: Bangkok — Phnom Penh — HCMC	266
Cambodia, Vietnam	Public	Other Economics	Energy/Power	Cambodia —Viet Nam power interconnection	55
China	Public	Logistics	Airport	Kunming airport	1,600
Laos	Public	Logistics	Railways	Improvement of transportation capacity of public bus in Vientiane Capital	37
Laos	Private	Logistics	Road/Bridge	Physical distribution base of Savannakhet and Vientiane	271
Laos	Public	Logistics	Road/Bridge	National road No.1 from Vientiane capital to Kao Leo and to the Friendship Bridge.	271

Laos	Public	Logistics	Road/Bridge	21 new bridges along route No.9 in Savannakhet province	271
Laos	Public	Logistics	Road/Bridge	Improvement of national road No.9: East West Economic Corridor	300
Laos	Public	Logistics	Road/Bridge	Construction of Pakhayeung bridge in Vientiane Province	130
Laos	Public	Other Economics	Energy/Power	Upgrading of transmission system (115kV) in and around Thakek	275
Laos	Public	Other Economics	Energy/Power	Nam Theun 2 and Nam Ngum 2 hydropower plant projects	275
Laos	Public	Other Economics	Energy/Power	Small and medium scale hydropower plants in Sebanghiang	275
Laos	Public	Other Economics	Energy/Power	Hydropower plants in Xexet 2, Sekong 3, Sekong 4 and Sekong 5	275
Laos	Public	Other Economics	Energy/Power	South –central power network development project	130
Laos	Public	Other Economics	Industrial Estate/SEZ	Feasibility study on SEZ/industrial base in Savan – Seno	275
Laos	Public	Other Economics	Industrial Estate/SEZ	Border trading zone in Dansavanh (Savannakhet)	275
Laos / Thailand	Public	Logistics	Road/Bridge	Fourth international Mekong bridge: Houayxay –Chiang Khong	40
Laos, China, Thailand	Public	Other Economics	Energy/Power	GMS power transmission line between Laos, China, and Thailand	300
Laos, Myanmar, Thailand, Viet Nam	Public	Other Economics	Industrial Estate/SEZ	Harmonization of industrial zone management policies and rationalizing industrial zones	1
Laos, Thailand, Vietnam	Public	Other Economics	Energy/Power	Natural gas pipeline distribution system for the East West Economic Corridor	250
Laos, Thailand, Vietnam	Public	Other Economics	Energy/Power	GMS Power Interconnection Project Phase I Construction (Lao PDR– Viet Nam Power Interconnection)	271
Myanmar	Public	Logistics	Road/Bridge	Multimodal logistics park in Dawei	105

Myanmar	Public	Logistics	Road/Bridge	AH1: Upgrading of Kalay/Kalewa—Monywa section	40
Myanmar	Public	Logistics	Road/Bridge	Route No.8: Kawkareik—Mawlamyine—Thaton	271
Myanmar	Public	Other Economics	Energy/Power	Hydropower plant (600MW) in Tanintharyi (Thai border)	800
Myanmar	Public	Other Economics	Industrial Estate/SEZ	Special Border Zone (SBZ) in Myawaddy, Myanmar	10
Myanmar, China, Vietnam	Public	Other Economics	Telecommunication	Telecommunication backbone project: Phase II (China, Laos, Myanmar, Thailand and Vietnam)	65
Thailand	Public	Logistics	Airport	Airport development in the Kingdom of Thailand	720
Thailand	Private	Logistics	Railway	State cargo railway (Korat —Laem Chabang port)	120
Thailand	Public	Logistics	Railway	Rail link: Denchai — Chiang Rai (246 km)	275
Thailand	Public	Logistics	Railway	Rail link: Bua Yai — Roi Et — Mukdahan — Nakhon Phanom (368 km)	275
Thailand	Public	Logistics	Railways	Track rehabilitation and doubling track project	1,000
Thailand	Public	Logistics	Road/Bridge	Highway No.3: Trat —Hat Lek (Cambodia border)	271
Thailand	Public	Other Economics	Energy/Power	Interconnection project: Udon Thani —Na Bon	84
Thailand	Public	Other Economics	Industrial Estate/SEZ	Feasibility study for the establishment of a Special Border Economic Zone in Chiang Rai	
Thailand	Public	Other Economics	Industrial Estate/SEZ	Feasibility study for the establishment of an industrial estate in Chiang Saen district (Chiang Rai)	
Thailand	Public	Other Economics	Industrial Estate/SEZ	Establishment of Special Border Economic Zone in Chiang Rai: Establishment of Industrial Estate	301
Thailand	Public	Other Economics	Industrial Estate/SEZ	Special Border Zone (SBZ) in Mae Sot, Thailand	30
Thailand	Public	Other Economics	Industrial Estate/SEZ	Feasibility study on the establishment of Special Border Economic Zone (SBEZ) in Mae Sot District (Tak Province)	0
Thailand, Cambodia	Public	Logistics	Road/Bridge	Construction of cross —border facilities at Aranyaprathet —Poipet	20
Thailand, Myanmar	Public	Logistics	Railway	Rail link: Nam Tok —Dawei	650

Thailand, Myanmar	Public	Logistics	Road/Bridge	Construction of cross-border facilities at Ban Bon Tee (Thai-Myanmar border)	20
Thailand, Myanmar, Laos, Cambodia	Private	Other Economics	Telecommunication	Internet telephony infrastructure in Thailand and neighboring countries	266
Vietnam	Public	Logistics	Port/Maritime	Tamron Ben Cat canal improvement project	274
Vietnam	Public	Logistics	Port/Maritime	Port development plan in the key area of the central region	428
Vietnam	Public	Logistics	Port/Maritime	Coastal shipping rehabilitation and development project	1,756
Vietnam	Public	Logistics	Port/Maritime	Upgrading Pein river channel	274
Vietnam	Public	Logistics	Railway	Rehabilitation and improvement of railway in Viet Nam	1,689
Vietnam	Public	Logistics	Railway	Upgrade of Raillink: Kep — Luu Xa	275
Vietnam	Private	Logistics	Road/Bridge	Expressway: Dau Giay — Da Lat	1,000
Vietnam	Private	Logistics	Road/Bridge	Van Tien Bridge	271
Vietnam	Private	Logistics	Road/Bridge	Southern inter-regional highway including Binh Khanh and Phuc Khanh Bridge	271
Vietnam	Public	Logistics	Road/Bridge	Transportation links improvement project	271
Vietnam	Public	Logistics	Road/Bridge	Car pass tunnel construction project	271
Vietnam	Public	Logistics	Road/Bridge	National Highway No.2 development project	271
Vietnam	Public	Logistics	Road/Bridge	Highway: Dau Giay (Dong Lai) — Da Lat (Lam Dong)	271
Vietnam	Public	Logistics	Road/Bridge	Van Thien Bridge	271
Vietnam	Public	Logistics	Road/Bridge	Road improvement project: Da Nang — Hue	271
Vietnam	Public	Logistics	Road/Bridge	National Road No.14 improvement project	271
Vietnam	Public	Logistics	Road/Bridge	Upgrading of national highways No.2, 3, 6, 32	271
Vietnam	Public	Logistics	Road/Bridge	Gie Bridge	271
Vietnam	Public	Logistics	Road/Bridge	National Road 1A, 60, N1, N2	271
Vietnam	Public	Logistics	Road/Bridge	Upgrading of all provincial and national highways	271
Vietnam	Public	Logistics	Road/Bridge	Upgrading of all national roads, provincial roads and waterways bypassing cities and towns along national road No.1	271
Vietnam	Public	Logistics	Road/Bridge	Expressway: Da Nang — Quang Ngai	1,300
Vietnam	Public	Logistics	Road/Bridge	Viet Nam EWEC Other Highway Projects	700

Vietnam	Public	Logistics	Road/Bridge	Northern Subcorridor: Play Ku —Quy Nhon	120
Vietnam	Public	Logistics	Road/Bridge	North South Expressway: Ben Luc —Long Thanh	
Vietnam	Public	Logistics	Road/Bridge	North South Expressway: Ninh Binh — Ha Tinh	
Vietnam	Public	Other Economics	Energy/Power	Wind based power plant (3MW) in Binh Thuan	5
Vietnam	Public	Other Economics	Energy/Power	Construction of Thuong Kom Tum hydropower plant	275
Vietnam	Public	Other Economics	Energy/Power	Construction of Se San 4 hydropower plant	275
Vietnam	Public	Other Economics	Energy/Power	Construction of An Khe Kra Nac hydropower plant	275
Vietnam	Public	Other Economics	Energy/Power	Construction of Sre Pok 3 hydropower plant	275
Vietnam	Public	Other Economics	Energy/Power	Construction of Sre Pok 4 hydropower plant	275
Vietnam	Public	Other Economics	Energy/Power	O Mon Thermal Power Plant (O Mon 1 and 2)	600
Vietnam	Public	Other Economics	Energy/Power	Nhon Trach 3 combined cycle power plant (720 MW)	450
Vietnam	Public	Other Economics	Energy/Power	Nghi Son thermal power plant construction project (1)	851
Vietnam	Public	Other Economics	Energy/Power	Phu Yen Dong pumping power plant	275
Vietnam	Public	Other Economics	Energy/Power	Bac Ai pumping power plant	275
Vietnam	Public	Other Economics	Energy/Power	Son La hydropower plant	275
Vietnam	Public	Other Economics	Energy/Power	Hydropower plants in the watershed of Da and Lo Rivers	275
Vietnam	Public	Other Economics	Energy/Power	Develop small and medium-scale hydropower plants	275

Vietnam	Public	Other Economics	Energy/Power	Develop coal-fired thermal power plants	275
Vietnam	Public	Other Economics	Energy/Power	Trung Son hydropower plant	375
Vietnam	Public	Other Economics	Energy/Power	O Mon Thermal Power Plant Project (3 or 4)	1,000
Vietnam	Private	Other Economics	Industrial Estate/SEZ	Non-tariff area development in Vung Ang port and Son Duong port	301
Vietnam	Private	Other Economics	Industrial Estate/SEZ	Steel flat product mills: Phase I, F/S on cold rolling mill	126
Vietnam	Private	Other Economics	Industrial Estate/SEZ	Industrial Estate Development: Hoa Khuong	301
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Timber complex in Lao Bao industrial zone, Quang Tri	2
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Building of warehouses in Lao Bao SEZ	25
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Expansion of Lien Chieu and Hoa Khanh Industrial Zones, Da Nang	20
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Developing the remaining infrastructure part of Lien Chieu Industrial Zone	40
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Small and Medium Industry (SMI) Park in Phu Bai Industrial Zone, Hue	17
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Chan May trade development promotion zone	100
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Thuong Phuoc free trade area Promotion	1
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Trang Bang industrial estate	7
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Tram Vang industrial estates	43
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Sa Mat Cross –Border Economic Zone	12

Vietnam	Public	Other Economics	Industrial Estate/SEZ	Than Phu Trung industrial estate	82
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Hoa Lac hightech park	301
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Develop industrial zones along National Highways No.18, 5, 1, 10	301
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Establish Van Don economic complex (Quang Ninh)	301
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Nam Dinh city industrial center	301
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Establish Economic Zones in Vung Ang, Chan May—Lang Co, Chu Lai, Dzung Quat, Nhon Hoi and Van Phong	301
Vietnam	Public	Other Economics	Industrial Estate/SEZ	Trade centers in Vinh, Hue, Da Nang, Quy Nhon, Nha Trang, and Phan Thiet	301
Vietnam	Public	Urban and Social	Water Supply/Sanitation	Ha Long City sanitation improvement project	279
Vietnam	Public	Urban and Social	Water Supply/Sanitation	Cao Lanh city (Dong Thap province) water environmental improvement project	279
Vietnam	Public	Urban and Social	Water Supply/Sanitation	Urban drainage and sewerage system for Bien Hoa city	279
Vietnam	Public	Urban and Social	Water Supply/Sanitation	Water environmental improvement project for Can Tho city	279
Vietnam	Public	Urban and Social	Water Supply/Sanitation	Flood control canals in Dong Thap Muoi, Long Xuyen Tetragon	279

Table A1-1-3a. Prospective projects in Mekong sub-region (Tier 3): Top priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
India	Private	Logistics	Road/Bridge	Northern port access road	

Table A1-1-3b. Prospective projects in Mekong sub-region (Tier 3): Priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of national road No.57: Batambang — Paylin — Thai border	15
India	Private	Logistics	Road/Bridge	Ennore Manali road and NCTPS (North Chennai Thermal Power Station) road improvement	
Myanmar	Public	Logistics	Port/Maritime	Kyaulphu port: Upgrading the jetty	
Myanmar	Public	Logistics	Port/Maritime	Mawlamyine port: Making the plan for port development	
Vietnam	Private	Logistics	Airport	Chu Lai international airport development	1,000
Vietnam	Private	Logistics	Airport	Cam Ranh international airport improvement	190
Vietnam	Public	Logistics	Port/Maritime	Vung Ang port expansion	7

Table A1-1-3c. Prospective projects in Mekong sub-region (Tier 3): Normal

Country	Type	Sector	Sub-Sector	Project Name	Cost
Cambodia	Public	Logistics	Airport	Mondolkiri airport development	38
Cambodia	Public	Logistics	Airport	Preah Vihea airport improvement	9
Cambodia	Public	Logistics	Airport	Stung Treng airport improvement	6
Cambodia	Public	Logistics	Airport	Kraches airport improvement	7
Cambodia	Public	Logistics	Airport	Ratanakiri airport improvement	56
Cambodia	Public	Logistics	Port/Maritime	Improvement and promotion of navigation between Cambodia and Vietnam	1
Cambodia	Public	Logistics	Port/Maritime	Dredging access of Mekong channels and islands	5
Cambodia	Public	Logistics	Port/Maritime	Chong Khneas port improvement	15
Cambodia	Public	Logistics	Port/Maritime	Tonlesap Lake waterways improvement	12
Cambodia	Public	Logistics	Port/Maritime	Development of port facilities along the Mekong, Basac, Tonlesap river	9
Cambodia	Public	Logistics	Port/Maritime	Dredging Sdeo drainage	0
Cambodia	Public	Logistics	Port/Maritime	Channel, navigation and port improvements on Mekong, access to port at Siem Reap, development of intermodal terminal at Khone falls	274
Cambodia	Public	Logistics	Railway	Rail link: Snoul — Stung Treng (273 km)	275

Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of national road No.64: Kg.Thom — Prehvihear	24
Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of bridges along national road No.64	18
Cambodia	Public	Logistics	Road/Bridge	Rural investment and local governance project: Phase II	80
Cambodia	Public	Logistics	Road/Bridge	National road No.3: Veal Rinh — Kampot — Kampong Trach	271
Cambodia	Public	Logistics	Road/Bridge	Road: Kampong Trach —Lork (Vietnam border)	4
Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of national road No.74	7
Cambodia	Public	Logistics	Road/Bridge	Improvement of national road No.78: Banlung — Oyadav	28
Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of national road No.76a (160km): Banlong triangle border point (C—L—VN)	24
Cambodia	Public	Logistics	Road/Bridge	Improvement of Siem Reap city roads	13
Cambodia	Public	Logistics	Road/Bridge	Emergency repair and maintenance of national and provincial roads	200
Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of national road No.76: Ksim — Senmorom — Vietnam border	31
Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of six concrete bridges	1
Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of National road No.68: Kralanh—Samrong—Osmach	20
Cambodia	Public	Logistics	Road/Bridge	Road construction: Prek Tamak —O Raing Ao	30
Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of national road: Anlong Veng —Preah Vihear	25
Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of national road No.73	18
Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of national road No.33 (56km)	10
Cambodia	Public	Logistics	Road/Bridge	Rehabilitation of national road No.66 (275km)	70
Cambodia	Public	Logistics	Road/Bridge	Construction of national road No.76b	2
Cambodia	Public	Logistics	Road/Bridge	Construction of national road No.11 (91km)	
Cambodia	Public	Other Economics	Industrial Estate/SEZ	Seafood processing park in Sihanoukville	10
Cambodia	Public	Urban and Social	Water Supply/Sanitation	Rehabilitation of Siem Reap stream	14
Cambodia	Public	Urban and Social	Water Supply/Sanitation	Repair dikes in Kampong Cham	20
Cambodia	Public	Urban and Social	Water Supply/Sanitation	Rehabilitation of irrigation and control flood of Prek Thnot river	101

Cambodia	Public	Urban and Social	Water Supply/Sanitation	Project for flood prevention dam by Mekong river	11
Cambodia	Public	Urban and Social	Water Supply/Sanitation	Rehabilitation of irrigation system and control flood of Mekong river	31
Cambodia	Public	Urban and Social	Water Supply/Sanitation	Develop irrigation and control flood of Pausat river	101
Cambodia	Public	Urban and Social	Water Supply/Sanitation	Provincial capital water supply improvement project: Phase II	19
Cambodia	Public	Urban and Social	Water Supply/Sanitation	Four towns water supply development project in northwest border	16
Cambodia	Public	Urban and Social	Water Supply/Sanitation	Improvement of potable water supply in Prey Veng	279
Cambodia, Laos	Public	Logistics	Road/Bridge	National road 13S (Laos) and national road No.7 (Cambodia): Cross-border section	271
China	Public	Logistics	Airport	Manshi airport upgrading	15
China	Public	Logistics	Airport	Proposed feeder airport expansion project at Dali and Lijiang	45
China	Public	Logistics	Road/Bridge	Expressway: Baise — Debao — Longbang — Viet Nam Border	271
China	Public	Logistics	Road/Bridge	Expressway: Qinzhou —Chongzuo	271
China	Public	Logistics	Road/Bridge	Road upgrading: Chongzuo —Longzhou	271
China	Public	Logistics	Road/Bridge	Expressway: Chongzuo — Napo — Funing	271
India	Public	Logistics	Railway	Railway sector improvement project	
India	Public	Urban and Social	Multi	Karnataka urban infrastructure development	
India	Public	Urban and Social	Water Supply/Sanitation	Tami Nadu water supply project	
India	Public	Urban and Social	Water Supply/Sanitation	Karnataka water supply and sanitation Projects	
Laos	Public	Logistics	Airport	Northern airports improvement	1
Laos	Public	Logistics	Airport	Wattay international airport improvement	272
Laos	Public	Logistics	Airport	Upgrading of Pakse, Savannakhet and Luang Prabang airports	272
Laos	Public	Logistics	Airport	Construction of Luang Namtha airport	272

Laos	Public	Logistics	Port/Maritime	Development of Mekong river ports between Vientiane and Savannakhet	274
Laos	Public	Logistics	Railway	Railway between the Friendship Bridge to Kham Sa Vat village (14 km)	275
Laos	Public	Logistics	Railway	Rail link: From Thakhek to Kiumuya	275
Laos	Public	Logistics	Railway	SKRL spur line (L): Vientiane – Thakek – Mu Gia (466km)	
Laos	Private	Logistics	Road/Bridge	Improvement of roads in the southern region	64
Laos	Public	Logistics	Road/Bridge	Hongsa –Luangprabang Route	271
Laos	Public	Logistics	Road/Bridge	National road No.2: Houay Goan – Maung Ngeum – Pakbeng	20
Laos	Public	Logistics	Road/Bridge	National road No.4 / Highway 1268: New link Pak Lay –Thai border	271
Laos	Public	Logistics	Road/Bridge	National road No.1J: Attapeu –Cambodian border	271
Laos	Public	Logistics	Road/Bridge	National road No.14A: Junction national road No.16 – Lao PDR/Cambodian border	33
Laos	Public	Logistics	Road/Bridge	National road No.14B: Junction national road No.16 – Cambodian border (149km), proposed for paving/ reconstruction.	271
Laos	Public	Logistics	Road/Bridge	Pakse – Xekong direct route paving/reconstruction	34
Laos	Public	Logistics	Road/Bridge	The Khaek – Ngom Ma Lad road section (55km)	16
Laos	Public	Logistics	Road/Bridge	North –South road to Bokeo, Luang Namtha; some sections	271
Laos	Public	Logistics	Road/Bridge	Roads to provinces within the Lao–Vietnam–Cambodia economic triangle (Attapeu, Sekong and Saravane)	271
Laos	Public	Logistics	Road/Bridge	Roads to the provinces within Lao–Thailand–Cambodia Economic Triangle (Saravane and Champasak).	271
Laos	Public	Logistics	Road/Bridge	Highway route No.3	271
Laos	Public	Logistics	Road/Bridge	Extension of national roads No.16, 14A, 14B, 15; and 1J	271
Laos	Public	Logistics	Road/Bridge	Laobong to Saravane and from Saravane to Lao–Vietnam borders	271
Laos	Public	Logistics	Road/Bridge	National road No.16 from Sekong to Vietnam border	271
Laos	Public	Logistics	Road/Bridge	National road No.1B from Ban Muang to national road No.2 to Phongsaly	271
Laos	Public	Logistics	Road/Bridge	National road No.14 in Xaysomboun (13 km) and from Xayaboury to Paklai	271
Laos	Public	Logistics	Road/Bridge	National road No.1D connecting Attapeu to Northern parts of Cambodia	271
Laos	Public	Logistics	Road/Bridge	National road No.4A connecting the central part of Xayaboury to Luang Prabang and to the Mekong River	271
Laos	Public	Logistics	Road/Bridge	Bridge connecting Luang Prabang and Xiengman	271

Laos	Public	Logistics	Road/Bridge	Improvement of national road No.3207 (39km): Samtal —Bantao, Vietnam Border, Houaphan Province	271
Laos	Public	Logistics	Road/Bridge	Improvement of national road No.3207 (107km): Phouthipheng — Pak oum — Naxoneo, Louangprabang Province	271
Laos	Public	Logistics	Road/Bridge	Improvement of national road No.14B (126km): Angkham — Nondang — Nonggna — Border of Lao, Thai, Chaodal, Champasak Province	271
Laos	Public	Logistics	Road/Bridge	Improvement of national road No.1D, 1E, 1F, 1G (687km): Thathom — Thasi — Laksao — Muangpin — Salavan	271
Laos	Public	Logistics	Road/Bridge	Improvement of national road No.1J (81km): Attapau—Chambodal, Attapau Province	271
Laos	Public	Logistics	Road/Bridge	Improvement of national road No.4A, 4B (167km): Muang gnem — Honsa — Louangphabang, Xaignabull Province	271
Laos	Public	Logistics	Road/Bridge	Improvement of national road No.18A (118km): Patumphon — Attapeu, Champasak/Attapeu Province	271
Laos	Public	Logistics	Road/Bridge	Improvement of national road No.6A (71km): Paksong — BanKumKam, Champasak/Attapeu Province	271
Laos	Public	Logistics	Road/Bridge	Upgrade and asphalt concrete pavement of existing national road No.13N (70km): Vientiane Capital — Phonhong	271
Laos	Public	Logistics	Road/Bridge	Upgrade and Asphalt Concrete Pavement of Existing Road No.13S(60km): Vientiane Capital — Banhal	271
Laos	Public	Logistics	Road/Bridge	Upgrade and Asphalt Concrete Pavement of Existing Road No.10 (95.5km): Vientiane Capital — Ban Kem — Thalat — Phonhong	271
Laos	Public	Logistics	Road/Bridge	Upgradation of national road No.12	
Laos	Public	Logistics	Road/Bridge	Construction of national road No.16A	
Laos	Public	Logistics	Road/Bridge	Construction of Sekong bridge	105
Laos	Public	Logistics	Road/Bridge	Construction of Sedone bridge	105
Laos	Private	Other Economics	Energy/Power	Xe Katam hydroelectric power project for the export of electricity to Thailand	275
Laos	Public	Other Economics	Energy/Power	Rural electrification along national road No.9	5
Laos	Public	Other Economics	Energy/Power	Nam Ngum 1 hydropower station expansion	700

Laos	Public	Other Economics	Industrial Estate/SEZ	Agro–forestry SEZ in Thakek	5
Laos	Public	Other Economics	Industrial Estate/SEZ	Luang Namtha Development Industrial Zone (200 ha)	301
Laos	Public	Other Economics	Industrial Estate/SEZ	Economic and service centres in Luang Prabang	301
Myanmar	Public	Logistics	Railway	SKRL missing link: Thanbyuzayat – Three Pagoda Pass (110km)	
Myanmar, Thailand	Public	Logistics	Road/Bridge	Prachuap Port, Bang Saphan–Bokpyin new link	271
Thailand	Public	Logistics	Railway	SKRL missing link: Nam Tok – Three Pagoda Pass (153km)	
Thailand	Public	Other Economics	Energy/Power	Small scale biomass project by utilizing woody waste	300
Vietnam	Private	Logistics	Airport	Construction of DuongTo international airport, Phu Quoc	156
Vietnam	Private	Logistics	Airport	Van Don international airport improvement	210
Vietnam	Public	Logistics	Port/Maritime	Floating port on Hamluong river	274
Vietnam	Private	Logistics	Railway	Railway Improvement: Da Lat – Thap Cham	320
Vietnam	Private	Logistics	Railway	Railway: Bao Lam – Phan Thiet	500
Vietnam	Private	Logistics	Railway	Railway for aluminum mining and manufacturing in the west plateau	100
Vietnam	Public	Logistics	Railway	SKRL spur line (V): Mu Gia – Tan Ap – Vung Anh (119km)	
Vietnam	Private	Logistics	Road/Bridge	National road No.14 Improvement: Gia Lai – Kon Tum	58
Vietnam	Public	Other Economics	Energy/Power	Rural energy II: Additional financing	251
Vietnam	Public	Other Economics	Energy/Power	Hoa Binh hydro power plant extension project	

Table A1-2-1a. Prospective projects in BIMP+ sub-region (Tier 1): Top priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
Indonesia	Private	Logistics	Port/Maritime	Greater Surabaya metropolitan ports	1,714

Indonesia	Private	Logistics	Port/Maritime	Jakarta 2nd port development	2,000
Indonesia	Public	Logistics	Port/Maritime	Tanjung Perak Port: Development of new terminal and access road	
Indonesia	Private	Logistics	Railway	Railway connecting Soekarno Hatta Airport and Manggarai (Central Jakarta)	700
Indonesia	Private	Logistics	Railway	Surabaya MRT construction project	2,500
Indonesia	Public	Logistics	Road	Jakarta MRT: North—South line extension	4,000
Indonesia	Public	Logistics	Road	Jakarta MRT: Other lines	7,000
Indonesia	Public	Logistics	Road/Bridge	Intelligent Traffic System in Jabodetabek	51
Indonesia	Public	Logistics	Road/Bridge	Improvement of transport information system in Jakarta	688
Indonesia	Private	Other Economics	Energy/Power	Central Java coal fired steam power plant (up to 2,000 MW)	2,000
Indonesia	Public	Other Economics	Energy/Power	Indramayu coal—fired power plant	3,000
Indonesia	Public	Other Economics	Energy/Power	Upper Cisokan pumped storage power plant	550
Indonesia	Public	Other Economics	Energy/Power	Java-Bali submarine cable (150 kV): Circuit 3 & 4	62
Indonesia	Public	Other Economics	Energy/Power	Muara Tawar add on blocks 2, 3, 4 combined cycle power plant (825 - 1,200 MW)	1,000
Indonesia	Public	Other Economics	Energy/Power	Rehabilitation and modernization of Paiton small power producer (SPP) 1&2 (2x400MW)	48
Indonesia	Public	Other Economics	Energy/Power	Upper Cisokan pumped storage hydro electric power plant (1,000 MW)	73
Indonesia	Public	Other Economics	Energy/Power	Nuclear power plant	20,000
Indonesia	Private	Urban and Social	Water Supply/Sanitation	Water supply/sanitation in DKI Jakarta — Bekasi — Karawang	377
Indonesia	Private	Urban and Social	Water Supply/Sanitation	Water supply/sanitation in west Cikarang & Cibitung Bekasi regency	28
Indonesia	Public	Urban and Social	Water Supply/Sanitation	GPOBA W3: Expanding piped water supply to urban poor in Sutabaya	4

Malaysia	Private	Other Economics	Energy/Power	Bakun submarine transmission cables	5,000
Philippines	Public	Logistics	Airport	Upgrading of Clark (Diosdado Macapagal) international airport	272
Philippines	Public	Logistics	Port/Maritime	World—Class Subic international Seaport	274
Philippines	Public	Logistics	Port/Maritime	Manila Port: Expansion of container terminals	
Philippines	Public	Logistics	Port/Maritime	Cebu Port: Development of new Cebu port	
Philippines	Public	Logistics	Railways	Manila LRT: 2nd line extension	1,500
Philippines	Public	Logistics	Road	Central Ruzon Highway & Japan–Philippines Friendship Road Connection Project	1,000
Philippines	Public	Logistics	Road	Arterial highway bypass construction project (ii)	700
Philippines	Private	Logistics	Road/Bridge	The CALA East–West national road project	106
Philippines	Private	Logistics	Road/Bridge	Metro Manila C6 Expressway	271
Philippines	Private	Logistics	Road/Bridge	Clark Dryport construction project	271
Philippines	Private	Logistics	Road/Bridge	NAIA Expressway and MIAA's international cargo terminal	240
Philippines	Public	Logistics	Road/Bridge	Improvement of existing bridges along Pasig River and Marikina River (near Manila)	5
Philippines	Public	Logistics	Road/Bridge	Manila LRT: 1st line south extension	682
Philippines	Public	Logistics	Road/Bridge	North – South highway: Cavite – Laguna	180

Table A1-2-1b. Prospective projects in BIMP+ sub-region (Tier 1): Priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
Indonesia	Public	Logistics	Airport	Jakarta 3rd airport development project	
Indonesia	Private	Logistics	Railway	Java high speed railway Construction project	275
Indonesia	Private	Logistics	Road/Bridge	Arterial road system development in gerbang kertokusila region, Surabaya metropolitan area	688
Indonesia	Private	Logistics	Road/Bridge	The improvement of access road to Soekarno–Hatta Airport	271
Indonesia	Public	Logistics	Road/Bridge	Enggano interchange construction project	10
Indonesia	Private	Other Economics	Energy/Power	Repowering of thermal power plants in Java –Bali region	275

Indonesia	Private	Other Economics	Energy/Power	Upgrading transmission capacity of existing 500kV Lines in west Java	275
Indonesia	Private	Other Economics	Energy/Power	Construction of a new power plant which will supply electricity to the designated industrial customers of the industrial park	275
Indonesia	Private	Other Economics	Energy/Power	Private power project at Bukit Indah Industrial Park	275
Indonesia	Public	Other Economics	Energy/Power	Rehabilitation and modernization of Saguling hydro electric power plant (178 MW x 4)	16
Indonesia	Public	Other Economics	Energy/Power	500 kV Java Bali crossing	328
Indonesia	Public	Other Economics	Energy/Power	Java - Bali electricity distribution performance improvement	115
Indonesia	Public	Other Economics	Energy/Power	Suralaya coal thermal power plant rehabilitation and improvement project	72
Indonesia	Public	Other Economics	Energy/Power	Tanjung Perak power plant repowering project	186
Indonesia	Public	Other Economics	Energy/Power	Eastern Indonesia geothermal power plant project	1,500
Indonesia	Public	Other Economics	Energy/Power	Fulu Lais geothermal power plant project	
Indonesia	Public	Other Economics	Energy/Power	Merangin hydropower generation plant project	3,500
Indonesia	Public	Other Economics	Energy/Power	Bakaru hydropower generation plant project	3,000
Indonesia	Private	Other Economics	Telecommunication	Enhancement of ICT infrastructure in Java	266
Indonesia	Public	Urban and Social	Water Supply/Sanitation	Umbulan water supply project (engineering service)	50
Philippines	Public	Logistics	Road/Bridge	Final Linkage of the MRT/LRT commuter loop	271
Philippines	Private	Other Economics	Energy/Power	Masinloc coal –fired thermal power plant expansion project	275

Table A1-2-1c. Prospective projects in BIMP+ sub-region (Tier 1): Normal

Country	Type	Sector	Sub-Sector	Project Name	Cost
Indonesia	Public	Logistics	Railway	Jakarta — Bandung doubleing track, electrification project	275
Indonesia	Private	Logistics	Road/Bridge	Public-private-partnership scheme for trans Java toll road	1,800
Indonesia	Private	Other Economics	Energy/Power	East Java sea water pumped storage power project	275
Indonesia	Public	Other Economics	Energy/Power	Java - Bali transmission line construction project	320
Philippines	Public	Other Economics	Energy/Power	Bataan LNG receiving terminal and gas firing power station project	275
Philippines	Public	Urban and Social	Water Supply/Sanitation	Flood control in the Clark—Subic area	279

Table A1-2-2a. Prospective projects in BIMP+ sub-region (Tier 2): Top priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
Brunei	Public	Logistics	Port/Maritime	Muara port: Development of container terminal	
Indonesia	Public	Logistics	Port/Maritime	Port development in eastern Indonesian region	
Indonesia	Public	Logistics	Port/Maritime	Tanjung Emas port: Development of deep water terminal	
Indonesia	Public	Logistics	Port/Maritime	Makassar port: Development of container terminal	
Indonesia	Private	Other Economics	Energy/Power	Sarulla geothermal power plant	1,000
Philippines	Public	Logistics	Airport	The strategy for the improvement of national airports	305
Philippines	Public	Logistics	Port/Maritime	Port development in southern Philippine region	
Philippines	Public	Logistics	Road	Road improvement and maintenance project	4,080
Philippines	Private	Logistics	Road/Bridge	Bypass: Palo	6

Philippines	Public	Logistics	Road/Bridge	Bypass: General Santos City	14
Philippines	Public	Logistics	Road/Bridge	Bypass: Korondal City	10
Philippines	Public	Logistics	Road/Bridge	Bypass: Tuguegarao City	6
Philippines	Public	Logistics	Port/Maritime	Enhancement of port security	
Philippines	Public	Logistics	Port/Maritime	Improvement of port maintenance	
Philippines	Public	Logistics	Port/Maritime	Improvement of port related procedure	
Philippines	Public	Logistics	Port/Maritime	Improvement of port management and operation	

Table A1-2-2b. Prospective projects in BIMP+ sub-region (Tier 2): Priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
Indonesia	Public	Logistics	Port/Maritime	Vessel traffic services (VTS) system: Phase II	26
Indonesia	Public	Logistics	Port/Maritime	Inner coast shipping transportation project	2,000
Indonesia	Public	Logistics	Road	Bandung inner city highway development project	1,380
Indonesia	Private	Logistics	Road/Bridge	Toll road connecting Cileunyi (near Bandung) — Sumedang — Dawuan (to central Java)	395
Indonesia	Private	Logistics	Road/Bridge	Sukabumi — Ciranjang Toll Road	186
Indonesia	Private	Urban and Social	Water Supply/Sanitation	Water supply/sanitation in Bandung Municipality (Cimenteng)	54
Indonesia	Private	Urban and Social	Water Supply/Sanitation	Water supply/sanitation in Indramayu regency	1
Indonesia	Private	Urban and Social	Water Supply/Sanitation	Water supply/sanitation in Cirebon	14
Indonesia	Private	Urban and Social	Water Supply/Sanitation	Integrated solid waste final disposal and treatment facility for Bogor and Depok Area — West Java (Nmbo)	40
Philippines	Public	Logistics	Airport	Tourism infrastructure: Airports component	272
Philippines	Public	Logistics	Port/Maritime	Tourism infrastructure: Ports component	274
Philippines	Public	Logistics	Port/Maritime	Western Nautical Highway	274

Philippines	Public	Logistics	Port/Maritime	Central Nautical Highway	274
Philippines	Public	Logistics	Port/Maritime	Eastern Nautical Highway	274
Philippines	Public	Logistics	Port/Maritime	Cebu integrated port development plan	437
Philippines	Public	Logistics	Road/Bridge	Digos city west bypass (6 Km)	4
Philippines	Public	Logistics	Road/Bridge	Bypass: Tagum City	17
Philippines	Public	Logistics	Road/Bridge	Tourism infrastructure: Roads component	271
Philippines	Public	Other Economics	Energy/Power	Chiller energy efficiency project	54

Table A1-2-2c. Prospective projects in BIMP+ sub-region (Tier 2): Normal

Country	Type	Sector	Sub-Sector	Project Name	Cost
Indonesia	Public	Logistics	Airport	Airport rescue and firefighting equipment development project	20
Indonesia	Public	Logistics	Airport	Airport maintenance and equipment development project	31
Indonesia	Public	Logistics	Port/Maritime	Indonesia patrol improvement project	47
Indonesia	Public	Logistics	Port/Maritime	Maritime traffic safety system development plan	552
Indonesia	Private	Logistics	Railway	Development of regional railway system of central Java region	1,826
Indonesia	Public	Logistics	Road	Trans—Java highway development project	
Indonesia	Private	Logistics	Road/Bridge	Toll road: Pasir Koja — Soreang	102
Indonesia	Private	Logistics	Road/Bridge	Construction of ring toll road in north Sumarang	271
Indonesia	Public	Logistics	Road/Bridge	Toll road: Solo - Kertosono (Stage Colomadu - Karanganyar and Stage Saradon - Kertosono)	110
Indonesia	Public	Logistics	Road/Bridge	Semplak bypass	6
Indonesia	Public	Logistics	Road/Bridge	Kalibanteng traffic improvement project	5
Indonesia	Public	Logistics	Road/Bridge	Road links development and bridges reconstruction project	166
Indonesia	Public	Other Economics	Energy/Power	Scattered transmission and sub-station in Indonesia	500

Indonesia	Public	Other Economics	Energy/Power	Biomass power plant project	57
Indonesia	Public	Other Economics	Energy/Power	Kamojang geothermal power plant enhancement project	10
Indonesia	Private	Urban and Social	Water Supply/Sanitation	Water supply/sanitation in Bandung regency	17
Indonesia	Private	Urban and Social	Water Supply/Sanitation	Water supply/sanitation in Sumedang regency	5
Indonesia	Private	Urban and Social	Water Supply/Sanitation	Integrated solid waste final disposal and treatment facility for greater Bandung area	80
Philippines	Private	Logistics	Road/Bridge	Panguil Bay bridge	0
Philippines	Public	Logistics	Road/Bridge	Bypass: Cotabato city	11
Philippines	Public	Logistics	Road/Bridge	Bypass: Daraga (14.58km)	1
Philippines	Public	Logistics	Road/Bridge	Bypass: Panabo city	6
Philippines	Public	Logistics	Road/Bridge	Bypass: Santiago city	3
Philippines	Public	Logistics	Road/Bridge	Sipocot — Putiao diversion road	78

Table A1-2-3b. Prospective projects in BIMP+ sub-region (Tier 3): Priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
Indonesia	Private	Logistics	Port/Maritime	Tanah Ampo cruise terminal, Karangasem (Bali)	24
Indonesia	Public	Logistics	Port/Maritime	Pontianak port: Dredging channel, renewal of quay cranes, expansion of terminal	
Indonesia	Public	Logistics	Port/Maritime	Balikpapan port: Development of new container terminal	
Indonesia	Public	Logistics	Port/Maritime	Bitung port: Expansion of terminal	
Indonesia	Public	Logistics	Port/Maritime	Jayapura port: Extension of multi-purpose terminal	
Indonesia	Public	Logistics	Port/Maritime	Sorong port: Expansion of container terminal	
Indonesia	Public	Logistics	Port/Maritime	Banjarmasin port: Development of a master plan on utilization in port area	
Indonesia	Public	Urban and Social	Water Supply/Sanitation	Improvement of water supply systems of Maros and Takalar	25

Malaysia	Public	Logistics	Port/Maritime	Bintulu port: Expansion of container terminal	
Malaysia	Public	Logistics	Port/Maritime	Sandakan port: Development of berthing facilities for berges	
Philippines	Public	Logistics	Port/Maritime	Iloilo port: Installation of quay cranes	
Philippines	Public	Logistics	Port/Maritime	Cagayan de Oro port: Development of ramp for RORO ships	
Philippines	Public	Logistics	Port/Maritime	Davao port: Development of quay crane and expansion of container terminal	
Philippines	Public	Logistics	Port/Maritime	General Santos port: Installation of quay cranes	
Philippines	Public	Logistics	Port/Maritime	Zamboanga port: Development of international passenger terminal	

Table A1-2-3c. Prospective projects in BIMP+ sub-region (Tier 3): Normal

Country	Type	Sector	Sub-Sector	Project Name	Cost
Brunei, Malaysia, Indonesia	Public	Logistics	Road/Bridge	Borneo Economic Corridor: Bandar Sri Begawan — Kuching — Pontianak (940km)	
Indonesia	Public	Logistics	Port/Maritime	Ferry operations in Sulawesi island	274
Indonesia	Public	Logistics	Port/Maritime	Maintenance dredging in the access channel of Banjarmasin port	51
Indonesia	Private	Logistics	Railway	Coal railway connecting Palaci and Bangkuang (coal mine to river port)	740
Indonesia	Private	Logistics	Road/Bridge	Pandaan — Malang toll road	253
Indonesia	Private	Logistics	Road/Bridge	Serangan — Tanjung Benoa toll road	149
Indonesia	Private	Logistics	Road/Bridge	Manado — Bitung toll road	561
Indonesia	Private	Logistics	Road/Bridge	Arterial road network development plan for Sulawesi Island and feasibility study on priority arterial roads in South Sulawesi province	766
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 1): Jeneponto — Makassar — Parepare (658km)	274
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 10): Toboli — Gorontalo (973km)	179
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 11): Kolaka — Kendari (312km)	44

Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 12): Mamuju — Palu (387km)	89
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 13): Tondoyondo — Luwuk — Poso (1235km)	71
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 14): Molibagu — Worotical (184km)	33
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 15): Wotu — Kolaka (435km)	97
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 16): Kendari — Tondoyondo (373km)	55
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 17): Wotu — Poso — Toboli (1069km)	135
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 18): Kolaka — Tinanggea — Kendari (1060km)	90
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 19): Landawe — Tolala (150km)	66
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 2): Jeneponto — Watanpone — Wotu (1452km)	189
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 3): Wonomulyo — Kaluku (200km)	37
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 4): Parepare — Mamuju (692km)	111
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 5): Maros — Bajoe (144km)	16
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 6): Parepare — Paiopo (290km)	41
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 7): Palu — Kwandang (1019km)	47
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 8): Kuwandang — Manado — Bitung (1399km)	211
Indonesia	Public	Logistics	Road/Bridge	Upgradation and maintainance of Trans Slawesi road (Priority 9): Gorontalo — Bitung (893km)	105

Indonesia	Public	Logistics	Road/Bridge	Construction of Serangan - Tanjung Benoa bridge	140
Indonesia	Public	Logistics	Road/Bridge	Tayan bridge construction	96
Indonesia	Public	Logistics	Road/Bridge	Construction of Kendari bridge	66
Indonesia	Public	Logistics	Road/Bridge	Gorontalo - Djalaludin airport road construction project	20
Indonesia	Public	Logistics	Road/Bridge	Improvement of Perintis —Urip road	40
Indonesia	Public	Logistics	Road/Bridge	Mahkota Second bridge construction project	27
Indonesia	Public	Logistics	Road/Bridge	Rantauan Keliling Ilir bridge project	3
Indonesia	Public	Other Economics	Energy/Power	Bio—diesel fuel production in Sulawesi	300
Indonesia	Public	Other Economics	Energy/Power	Lahendong geothermal project	29
Indonesia	Public	Other Economics	Energy/Power	Expansion of Lahendong unit 5 & 6 (2x20 MW)	108
Indonesia	Public	Other Economics	Energy/Power	Lahendong IV GEOPP (1x20 MW)	39
Indonesia	Public	Other Economics	Energy/Power	Sembalun GEOPP, Lombok (2x10 MW)	48
Indonesia	Public	Other Economics	Energy/Power	Lombok Steam coal power plant (2x25MW)	83
Indonesia	Public	Other Economics	Energy/Power	Parit Baru steam power plant (2x50 MW)	156
Indonesia	Public	Other Economics	Energy/Power	Takalar Steam coal power plant (2x115 MW) in South Sulawesi	421
Indonesia	Public	Other Economics	Energy/Power	Substation expansion and distribution system rehabilitation	12
Indonesia	Public	Other Economics	Energy/Power	Asam Asam coal thermal power plant construction project	130
Indonesia	Public	Other Economics	Energy/Power	Marea hydropower plant construction project	220
Indonesia	Public	Other Economics	Energy/Power	Bonto Batu hydropower plant construction project	120

Indonesia	Public	Urban and Social	Energy/Power	Makassar — TPA Tamangapa landfill methane collection and flaring	8
Indonesia	Public	Urban and Social	Water Supply/Sanitation	Construction of dams (Raknamo, Temef) for water resources development in NTT Province	90
Indonesia	Public	Other Economics	Energy/Power	Pontianak — LFG recovery project	4
Indonesia/Timor-Leste	Public	Logistics	Road	Kupang—Dili road	2,000
Philippines	Public	Urban and Social	Water Supply/Sanitation	Tarlac river improvement project, 2006—2010	279
Philippines	Public	Urban and Social	Water Supply/Sanitation	Pampanga river basin watershed management plan	279
Timor-Leste	Public	Logistics	Port/Maritime	Deep seaport development	2,000

Table A1-3-1a. Prospective projects in IMT+ sub-region (Tier 1): Top priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
Malaysia	Public	Logistics	Airport	KLIA capacity enhancement	272

Table A1-3-1b. Prospective projects in IMT+ sub-region (Tier 1): Priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
Indonesia	Public	Logistics	Railway	Melak Line Tanah Abang — Serpong railway double tracking project	115
Malaysia	Public	Logistics	Railway	Expansion of LRT in Kuala Lumpur	275
Malaysia	Private	Other Economics	Energy/Power	Pulau Carey coal fired power station in Selangor	275
Malaysia	Public	Other Economics	Energy/Power	New transmission lines for the Central area reinforcement in Klang Valley	275

Table A1-3-1c. Prospective projects in IMT+ sub-region (Tier 1): Normal

Country	Type	Sector	Sub-Sector	Project Name	Cost
Malaysia	Public	Urban and Social	Water Supply/Sanitation	Inter–state raw water transfer project from Pahang to Selangor (Pahang–Selangor ISRWT)	279

Table A1-3-2a. Prospective projects in IMT+ sub-region (Tier 2): Top priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
Indonesia	Private	Logistics	Port/Maritime	Dumai port development	1,000
Indonesia	Public	Logistics	Port/Maritime	Belawan port (Medan) Expansion	13
Indonesia	Public	Logistics	Port/Maritime	Enhancement of port security	
Indonesia	Public	Logistics	Port/Maritime	Improvement of port maintenance	
Indonesia	Public	Logistics	Port/Maritime	Improvement of port related procedure	
Indonesia	Public	Logistics	Port/Maritime	Improvement of port management and operation	
Indonesia	Private	Logistics	Road/Bridge	Toll road: Medan – Binjai	129
Indonesia	Private	Logistics	Road/Bridge	Toll road: Medan – Kualanamu – Tebing Tinggi	476
Indonesia	Private	Logistics	Road/Bridge	Toll road: Pekanbaru – Kandis – Dumai	845
Thailand	Private	Logistics	Port/Maritime	Development of Andaman Sea gate port	274
Thailand	Private	Logistics	Port/Maritime	Greenfield development of Naklua port	25
Thailand	Public	Logistics	Port/Maritime	Phuket port improvement.	3
Thailand	Public	Logistics	Port/Maritime	Construction of new cargo port at Pakbara	310

Table A1-3-2b. Prospective projects in IMT+ sub-region (Tier 2): Priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
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Indonesia	Public	Logistics	Airport	New Medan airport construction project	225
Indonesia	Public	Logistics	Port/Maritime	Development of integrated security and safety system in Malaka Straits	5
Indonesia	Public	Logistics	Port/Maritime	Enhancement of vessel traffic system in Malacca and Singapore Straits in Indonesia: Stage 1	16
Indonesia	Private	Logistics	Road/Bridge	Toll road: Palembang — Indralaya	105
Indonesia	Private	Logistics	Road/Bridge	Toll road: Tegineneng — Babatan	273
Indonesia	Private	Logistics	Road/Bridge	Toll road: Bandar Lampung — Bakahuni (100km)	82
Indonesia	Public	Logistics	Road/Bridge	Musi bridge III construction: Phase I	55
Indonesia	Public	Other Economics	Energy/Power	Construction of 500kvHVDC power transmission line between Malacca and Pekanbaru. (I)	700
Indonesia	Private	Urban and Social	Water Supply/Sanitation	Water supply/sanitation in Medan municipality	6
Indonesia	Private	Urban and Social	Water Supply/Sanitation	Water supply/sanitation in Bandar Lampung municipality	52
Malaysia	Public	Other Economics	Energy/Power	Construction of 501kvHVDC power transmission line between Malacca and Pekanbaru. (M)	500
Thailand	Private	Logistics	Road/Bridge	Toll Road in Sadao	300

Table A1-3-2c. Prospective projects in IMT+ sub-region (Tier 2): Normal

Country	Type	Sector	Sub-Sector	Project Name	Cost
Indonesia	Public	Logistics	Port/Maritime	Muara Desert river port development project	23
Indonesia	Private	Logistics	Railway	Railway transport capacity improvement project in South Sumatra	275
Indonesia	Private	Logistics	Railway	Pekanbaru—Dumai railway(East Sumatra Corridor)	
Indonesia	Public	Logistics	Road/Bridge	Padang Bypass capacity expansion	65
Indonesia	Public	Logistics	Road/Bridge	Kerok No.9 bridge construction project	36
Indonesia	Public	Other Economics	Energy/Power	Ulubelu unit 3 & 4 (2x55 MW)	295

Indonesia	Public	Other Economics	Energy/Power	Lumut Balai geothermal power plant project	242
Indonesia	Public	Other Economics	Energy/Power	Payakumbuh — Padang Sidempuan Northern—Western Sumatra cooperation project	50
Indonesia	Public	Urban and Social	Water Supply/Sanitation	Jambu Aye multipurpose reservoir project: Phase I	86
Indonesia	Public	Urban and Social	Water Supply/Sanitation	Medan Sewerage development project	100
Malaysia	Public	Logistics	Port/Maritime	Enhancement of the performance and productivity of ports	274
Malaysia	Public	Logistics	Railway	Track realignment and improvement works from Taiping to Padang Rengas	275
Malaysia	Public	Logistics	Railway	Rehabilitation and strengthening of tracks and bridges	275
Malaysia	Public	Logistics	Railway	Computerising the signalling systems	275
Malaysia	Public	Logistics	Railway	Construction of dedicated freight spur lines from industrial areas to major cities and ports.	275
Malaysia	Public	Logistics	Road/Bridge	Construction of ring roads and bypasses in Georgetown, Pulau Pinang; Seremban, Negeri Sembilan; and Johor Bahru, Johor	271
Malaysia	Public	Other Economics	Energy/Power	Peninsular Malaysia—Sumatera interconnection grid	275
Malaysia	Public	Other Economics	Energy/Power	Northern area reinforcement from Manjung in Perak to Pulau Pinang	275
Malaysia	Public	Other Economics	Energy/Power	South—Central reinforcement from Sepang to Puchong	275
Thailand	Public	Logistics	Railway	Surat Thani — Tanun (Phang Nga) (165 km)	275

Table A1-3-3b. Prospective projects in IMT+ sub-region (Tier 3): Priority

Country	Type	Sector	Sub-Sector	Project Name	Cost
Indonesia	Private	Logistics	Port/Maritime	Kuala Enok port (South of Dumai) improvement	15
Indonesia	Public	Logistics	Port/Maritime	Ulee Lheue port (Banda Aceh) improvement	1

Indonesia	Public	Logistics	Port/Maritime	Mafahayati port (Banda Ache) improvement	12
Indonesia	Public	Logistics	Port/Maritime	Palembang port: Dredging channel	
Indonesia	Public	Logistics	Port/Maritime	Panjang port: Development of general cargo terminal	
Malaysia	Public	Logistics	Port/Maritime	Kemaman port: Development of Multi-purpose terminal	
Thailand	Public	Logistics	Port/Maritime	Songhkla Port: Dredging Channel and Installation of Quay Crane	

Table A1-3-3c. Prospective projects in IMT+ sub-region (Tier 3): Normal

Country	Type	Sector	Sub-Sector	Project Name	Cost
Indonesia	Public	Logistics	Port/Maritime	The development scheme for the principal river ports	264
Malaysia	Public	Urban and Social	Water Supply/Sanitation	Water supply to Sabah, Sarawak, Pahang, Kelantan, Terengganu and Kedah states	279
Malaysia	Public	Urban and Social	Water Supply/Sanitation	Flood mitigation Works for Kota Bharu and other selected areas along Sungai Kelantan in Kelantan	279

Notes: 1) The second column “Type” indicates the likely sources of finance. “Private” means that the project can be implemented under public-private partnership (PPP). It does not mean the project should be implemented by the private sector alone.

2) Some of the costs indicated in the sixth column are the estimates based on similar projects in the list.