

## ANNEXURE 2 – LIST OF PROJECTS

### List of Priority Projects

Component	Sector	Project	Project Cost (USD Million)
Transport Linkage	Roads	Upgradation of road link between Poipet and Bavet from 2-lane to 4-lane as access controlled expressway	800
Transport Linkage	Roads	Upgradation of road link between Phnom Penh and Sihanoukville port from 2-lane to 4-lane as access controlled expressway	300
Transport Linkage	Roads	Construction of Bypass around Phnom Penh City	90
Transport Linkage	Roads	Upgradation of road link between Moc Bai and Vung Tau from 4-lane to 6-lane as access controlled expressway	350
Transport Linkage	Roads	Upgradation of road link between Can Tho and Ho Chi Minh City from 4-lane to 6-lane as access controlled expressway	450
Transport Linkage	Roads	Construction of Bypass around Ho Chi Minh City	125
Transport Linkage	Roads	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
Transport Linkage	Ports	Development of Greenfield Deep Sea Port at Dawei	500
Transport Linkage	Ports	Development of Transshipment Port at Vung Tau-Ba Ria province in Vietnam	250
Transport Linkage	Logistics	Multi-modal Logistics Park at Vung Tau-Ba Ria (Vietnam)	145
Transport Linkage	Logistics	Multi-modal Logistics Park at Sihanoukville (Cambodia)	100
Transport Linkage	Logistics	Multi-modal Logistics Park at Border (Aranyaprathet-Poipet)	80
Transport Linkage	Logistics	Multi-modal Logistics Park at Border (Moc Bai-Bavet)	80
Transport Linkage	Cross-border	Construction of Cross-border facilities at (Aranyaprathet-Poipet)	20
Transport Linkage	Cross-border	Construction of Cross-border facilities at (Moc Bai - Bavet)	20
Transport Linkage	Cross-border	Construction of Cross-border facilities at (Ban Bon Tee at Thai-Myanmar border)	20
<b>Total Cost (USD Million)</b>			<b>3,730</b>

## List of Key Projects

Component	Sector	Project	Project Cost (USD Million)
Transport Linkage	Roads	Upgradation of road link from Chamkar Luang (75 km from Sihanoukville in Koh Kong province ) to Koh Kong from 2-lane to 4-lane as access controlled expressway	300
Transport Linkage	Roads	Upgradation of road link from Poipet to Phnom Penh via Siem Reap from 2-lane to 4-lane as access controlled expressway (or new construction of 4lane road)	1,000
Transport Linkage	Roads	Development of important Rural Roads in Cambodia and Vietnam	11,200
Transport Linkage	Roads	Upgradation of service link from Siem Reap to Battambang via Sisophon from 2-lane to 4-lane configuration	210
Transport Linkage	Roads	Construction of Greenfield Expressway from Go Dau Ha to Vung Tau Transshipment Port	700
Transport Linkage	Ports	Capacity Expansion of Laem Chabang Ports	400
Transport Linkage	Ports	Capacity Expansion of Sihanoukville Ports	100
Transport Linkage	Ports	Capacity Expansion of Cai Mep-Thi Vai Ports	1,500
Transport Linkage	Rail	Construction of Ho Chi Minh City-Vung Tau (Cai Mep-Thi Vai Ports) Rail Link	500
Transport Linkage	Rail	Construction of missing Link from Phnom Penh-Ho Chi Minh City	1,200
Transport Linkage	Rail	Construction of missing Link Nam Tok (Thailand)-Dawei (Myanmar)	650
Transport Linkage	Airports	Upgradation of Can Tho Airport in Vietnam	35
Transport Linkage	Airports	Upgradation of Sihanoukville Airport in Cambodia	20
Transport Linkage	Airports	Upgradation of Dawei Airport in Myanmar	55
Transport Linkage	Logistics	Multi-modal Logistics Park at Battambang (Cambodia)	70
Transport Linkage	Logistics	Multi-modal Logistics Park at Border (Bong Tee at Thai-Myanmar border)	100
Transport Linkage	Logistics	Multi-modal Logistics Park at Chachoengsao-Prachinburi (Thailand)	70
Transport Linkage	Logistics	Multi-modal Logistics Park at Dawei (Myanmar)	105
Support Infrastructure	HRD	Knowledge City at Chachoengsao-Prachinburi in Thailand	300
Support Infrastructure	HRD	Knowledge City at Phnom Penh in Cambodia	240

Component	Sector	Project	Project Cost (USD Million)
Support Infrastructure	HRD	Knowledge City at Ho Chi Minh in Vietnam	180
Support Infrastructure	HRD	Knowledge City at Dawei in Myanmar	90
Support Infrastructure	HRD	Agriculture University at Battambang	50
Support Infrastructure	Power	500 MW Sihanoukville Coal-fired Power Plant, Cambodia	600
Support Infrastructure	Power	1200 MW Soc Trang I Gas Power Plant	1,450
Support Infrastructure	Power	2 x 600 MW Son My Thermal Power Plant (Unit 1 – 2)	1,500
Support Infrastructure	Power	2 x 600 MW Son My Thermal Power Plant (Unit 3 – 4)	1,500
Support Infrastructure	Power	600 MW Hydro Power Project in Tanintharyi, Myanmar	800
Support Infrastructure	Power	700 MW Gas-Fired Power Plant at Dawei	560
Support Infrastructure	Power	2000 MW Nuclear Power Plant in Ninh Thuan province, Vietnam	3,600
Support Infrastructure	Power	100 MW hydro power plant in Lam Dong province, Vietnam	180
Support Infrastructure	Power	Double Circuit 230 kV Kanchanaburi-Dawei Transmission Line between Myanmar and Thailand	80
Support Infrastructure	Power	500 kV Can Tho – Ho Chi Minh City Transmission Line	75
Support Infrastructure	Power	200 kV Chau Doc-Can Tho Transmission Line ( <i>continuation of 230 kV Phnom Penh-Takeo-Vietnam Transmission Line</i> )	40
Support Infrastructure	Power	Double Circuit 230 kV Myeik-Phetchaburi Transmission Line between Myanmar and Thailand	40
Support Infrastructure	Power	Up-gradation of 115 kV Thailand – Banteay Meanchey – Siem Reap – Battambang transmission line from single circuit to double circuit	30
Support Infrastructure	Power	300 kW PV Solar Power Plant at Svay Rieng, Cambodia	1.5
Support Infrastructure	Power	600 kW Bio-gas Power Project at Battambang, Cambodia	2
Support Infrastructure	Power	3 MW Wind based Power Project at Binh Thuan, Vietnam	5
Support Infrastructure	Health	Multi-Specialty Hospital and Medical Education City in Siem Reap	60
Support Infrastructure	Health	Multi-Specialty Hospital and Medical Education City in Can Tho	60
Support Infrastructure	Health	Multi-Specialty Hospital and Medical Education City in Dawei	60

Component	Sector	Project	Project Cost (USD Million)
Support Infrastructure	Health	Advanced Cancer Diagnostic and Treatment Centre at HCM City Growth Node	30
Support Infrastructure	Health	Integrated Mother and Child Care Centre and Training Institute at Battambang and Phnom Penh-Kandal	30
Support Infrastructure	Health	Rehabilitative and Occupational Therapy Centre at Battambang	30
Support Infrastructure	Health	Regional Eye Care and Post-Graduate Research Centre at HCM City	30
Growth Node/pole	Industrial Infrastructure	Development of Agri-Processing Zone at Can Tho-Vinh Long	-
Growth Node/pole	Industrial Infrastructure	- Food Processing Park	150
Growth Node/pole	Industrial Infrastructure	- Integrated Agro-Export Complex	50
Growth Node/pole	Industrial Infrastructure	- Food Processing Training Centre	5
Growth Node/pole	Industrial Infrastructure	- Farmers Training Institute	5
Growth Node/pole	Industrial Infrastructure	- Centre for Food Safety and Research	5
Growth Node/pole	Industrial Infrastructure	Development of Agri-Processing Zone at Battambang	-
Growth Node/pole	Industrial Infrastructure	- Food Processing Park	160
Growth Node/pole	Industrial Infrastructure	- Integrated Agro-Market Complex	30
Growth Node/pole	Industrial Infrastructure	- Farmers Training Institute	5
Growth Node/pole	Industrial Infrastructure	- Pre-Harvest Facilitation Centre	10
Growth Node/pole	Industrial Infrastructure	Seafood processing Park in Ba Ria-Vung Tau Growth Node	10
Growth Node/pole	Industrial Infrastructure	Seafood processing Park at Sihanoukville Growth Node	10
Growth Node/pole	Industrial Infrastructure	Seafood processing Park at Dawei Growth Node	10
Growth Node/pole	Industrial Infrastructure	Mega Industrial Zone in Pathum Thani CDZ	700
Growth Node/pole	Industrial Infrastructure	IT and ITES Park at Pathum Thani CDZ	100
Growth Node/pole	Industrial Infrastructure	Mega Industrial Zone in Samut Prakan CDZ	950
Growth Node/pole	Industrial Infrastructure	Mega Industrial Zone in Phnom Penh-Kandal CDZ	1,400

Component	Sector	Project	Project Cost (USD Million)
Growth Node/pole	Industrial Infrastructure	Mega Industrial Zone at Bien Hoa CDZ	1,400
Growth Node/pole	Industrial Infrastructure	Software Technology Park at HCM City	80
Growth Node/pole	Industrial Infrastructure	Mega Industrial Zone in Chachoengsao-Prachinburi Growth Node	3,200
Growth Node/pole	Industrial Infrastructure	Mega Industrial Zone in Ayutthaya Growth Node	3,200
Growth Node/pole	Industrial Infrastructure	Pharma and Biotech City in Ayutthaya Growth Node	80
Growth Node/pole	Industrial Infrastructure	Mega Industrial Zone and International Trade Exchange Centre in Kanchanaburi Growth Node	2,500
Growth Node/pole	Industrial Infrastructure	Mega Industrial Zone in Sihanoukville Growth Node	2,200
Growth Node/pole	Industrial Infrastructure	SEZ/Free Trade Zone and International Trade Exchange Centre at Poipet-Sisophon Growth Node	1,800
Growth Node/pole	Industrial Infrastructure	SEZ/Free Trade Zone and International Trade Exchange Centre at Svay Rieng-Bavet Growth Node	1,800
Growth Node/pole	Industrial Infrastructure	SEZ/Free Trade Zone and International Trade Exchange Centre at Dawei Growth Node	600
Growth Node/pole	Industrial Infrastructure	Mega Industrial Zone in Ba Ria-Vung Tau Growth Node	3,500
Growth Node/pole	Industrial Infrastructure	Petro-chemical complex in Ba Ria-Vung Tau Growth Node	300
Growth Node/Pole	Tourism Infrastructure	Eco Park and campsite at Kanchanaburi Eco-Tourism Zone	5
Growth Node/Pole	Tourism Infrastructure	Adventure sports complex at Kanchanaburi Eco-Tourism Zone	4
Growth Node/Pole	Tourism Infrastructure	Resort Town at Kanchanaburi Eco-Tourism Zone	50
Growth Node/Pole	Tourism Infrastructure	Water front development project for Sihanoukville Tourism zone	10
Growth Node/Pole	Tourism Infrastructure	Marina at Sihanoukville Tourism zone	7
Growth Node/Pole	Tourism Infrastructure	Water sports complex at Sihanoukville Tourism zone	3
Growth Node/Pole	Tourism Infrastructure	Eco Park and campsite at Koh Kong Eco-Tourism Zone	6
Growth Node/Pole	Tourism Infrastructure	Water sports complex at Koh Kong Eco-Tourism Zone	5
Growth Node/Pole	Tourism Infrastructure	Adventure sports complex at Koh Kong Eco-Tourism Zone	4
Growth Node/Pole	Tourism Infrastructure	Beach/Resort town at Koh Kong Eco-Tourism Zone	50

Component	Sector	Project	Project Cost (USD Million)
Growth Node/Pole	Tourism Infrastructure	Resorts / Beach Town at Dawei Tourism Zone	50
Growth Node/Pole	Tourism Infrastructure	Marina/Piers at Dawei Tourism Zone	10
Growth Node/Pole	Tourism Infrastructure	Water sports complex at Dawei Tourism Zone	5
Growth Node/Pole	Tourism Infrastructure	Resort/ Heritage Town at Siem Reap-Battambang Tourism Corridor	50
Growth Node/Pole	Tourism Infrastructure	Cultural Complex and Craft Village at Siem Reap-Battambang Tourism Corridor	5
Growth Node/Pole	Tourism Infrastructure	Heritage Resort at Mekong Tourism Zone	50
Growth Node/Pole	Tourism Infrastructure	Cultural Complex and Craft Village at Mekong Tourism Zone	5
Growth Node/Pole	Tourism Infrastructure	Water front development project for Vung Tau Tourism Zone	10
Growth Node/Pole	Tourism Infrastructure	Marina at Vung Tau Tourism Zone	7
Growth Node/Pole	Tourism Infrastructure	Water sports complex at Vung Tau Tourism Zone	5
Social Infrastructure	Social Infrastructure	Social Infrastructure (including Integrated Townships)	30,000
<b>Total Cost (USD Million)</b>			<b>84,440</b>

## List of Model PPP Projects

Component	Sector	Project	Project Cost (USD Million)
Transport Linkage	Roads	Upgradation of road link between Phnom Penh and Sihanoukville port from 2-lane to 4-lane as access controlled expressway	300
Transport Linkage	Roads	Upgradation of road link between Moc Bai and Vung Tau from 4-lane to 6-lane as access controlled expressway	350
Transport Linkage	Roads	Upgradation of road link between Can Tho and Ho Chi Minh City from 2-lane to 6-lane as access controlled expressway	450
Transport Linkage	Roads	Construction of Bypass around Ho Chi Minh City	125
Transport Linkage	Ports	Development of Transshipment Port at Vung Tau-Ba Ria province in Vietnam	250
Transport Linkage	Logistics	Multi-modal Logistics Park at Vung Tau-Ba Ria (Vietnam)	145
Transport Linkage	Logistics	Multi-modal Logistics Park at Sihanoukville (Cambodia)	100
Support Infrastructure	Power	500 MW Sihanoukville Coal-fired Power Plant, Cambodia	600
Support Infrastructure	Power	2 x 600 MW Son My Thermal Power Plant (Unit 1 – 2)	1,500
Support Infrastructure	Health	Multi-Specialty Hospital and Medical Education City in Siem Reap*	60
Support Infrastructure	Health	Multi-Specialty Hospital and Medical Education City in Can Tho*	60
<b>Total Cost (USD Million)</b>			<b>3,940</b>

\* Designing and construction of facility is proposed on public finance. Private sector would operate and maintain the hospital. Operator would also be responsible for delivery of health services to patients from EWS.