Expected Pipeline under Japan ODA Loan 2014-2018 (by Japanese side)

No.	Project Name	Executing Agency	Expected L/A (Calendar Year and estimated amount in USD million*)					Remark	
			2014	2015	2016	2017	2018		
Transportation & Ports									
1	Southwest Phnom Penh Irrigation and Drainage Rehabilitation and Improvement Project	MOWRAM	57.5						
2	National Road No.5 Improvement Project (Prek Kdam . Thlea Maqam Section) (I)	MPWT	17.35						
3	Phnom Penh City Transmission and Distribution System Expansion Project	EDC	66.2						
4	National Road No. 5 South (Civil Work) and Middle (ES & Civil) (Time Slice 2)	MPWT		100	130				
5	National Road No.1 Improvement (Neak Loeung-Bavet)	MPWT							
6	National Road No. 5 South and Middle (Time Slice 3)	MPWT				250			
7	Phnom Penh Light Railway Transit Project (Time Slice 1)	MPWT							
8	Phnom Penh Ring Road and Expressway along National Road No.1 (Time Slice 1)	MPWT			100		250		
9	The Procurement of Handling Equipments (QCs, RTGs) for Sihanoukville Port	PAS		(30)				subject to justification	
10	The Construction of New Container Terminal in Sihanoukville Port	PAS					(190)	subject to justification	
Power S	Supplies								
11	Phnom Penh City Transmission and Distribution System Expansion Project Phase Two	EDC		140					
Irrigation									
12	West Tonle Sap Irrigation and Drainage Improvement and Rehabilitation Phase 2 Project	MOWRAM						USD 42 million	
13	Small and Medium Scale Irrigation Rehabilitation Project	MOWRAM							
	Total		141.05	240.00	230.00	250.00	250.00		

^{*} Figures in 2015 onward are very rough figure without any scrutinization or cost estimation of each project and are on the basis of the exchange rate of 1USD = 100 JPY.

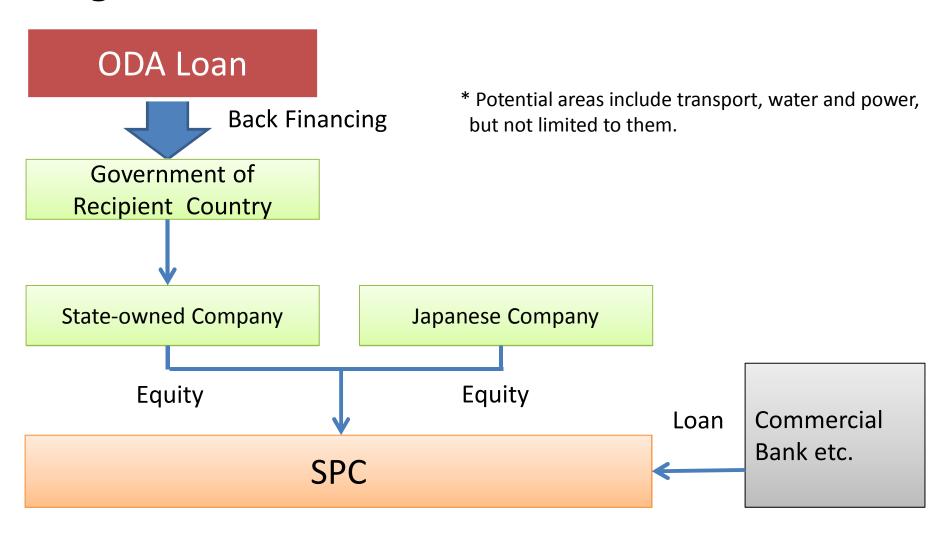
Project Pipeline under JICA ODA Loan 2014-2018

No.	Project Name	EAs	Expected	Remarks				
			2014	2015	2016	2017	2018	
Catego	ory A: Firmly Committed Project	I			1	1	1	1
1	NR No. 5 Improvement Project (South	MPWT	17.25					Waiting for
	Section) Time Slice 1		17,35					L/A Signing
2	Phnom Penh Transmission Line and	EDC	66,2					M ::: 6
	Distribution System Construction							Waiting for
	(Phase I)							L/A Signing
3	Southwest Phnom Penh Irrigation and	MOWRAM	57,5					_
	Drainage Rehabi-litation and							Waiting for
	Improvement Project							L/A Signing
	NR No. 5 Improvement Project -	MPWT		100	130			_
4	South Section (CW) and Middle							Under JICA
	Section (ES &CW) Time Slice 2 & 3							F/S
	Phnom Penh Transmission Line and							
5	Distribution System Construction	EDC		140				Under JICA
	(Phase II)							F/S
	NR No. 5 Improvement Project -	MPWT				250		
6	South and Middle Section (CW) Time							Under JICA
	Slice 4							F/S
	Sub-Total		141	240	130	250		
Catego	ory B: High Priority Project							
7	Phnom Penh Ring Road and	MPWT					250	JICA to
	Expressway along NR No. 1							conduct F/S
8	Phnom Penh Light Railway Transit	MPWT						JICA to
	Project							conduct F/S
9	West Tople Can Irrigation and							Subject to
	West Tonle Sap Irrigation and	MOWRAM						further
	Drainage Improvement and							discussion
	Rehabilitation (Phase II)							and study
Catego	ory C: Need More Justification					•		
10		PAS						More
	The Procurement of Handling			30				justification
	Equipment for Sihanoukville Port							needed
11		PAS						More
	The Construction of New Container						190	justification
	Terminal in Sihanouk-ville Port							needed

Alternative Usage of ODA Loan ~Promotion of PPP ~

Equity Back Financing (EBF)

<Image of Scheme>



Viability Gap Funding (VGF)

< Image of Scheme>

