

PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **Rural Electrification Grid Extension-China EXIM Bank, Phase V and VI**
2. PROJECT DATES:
- PROJECT START: **1/1/2016**
- ESTIMATED COMPLETION: **6/1/2018**
3. TOTAL PROJECT COST: **\$99,979,365**
4. RESPONSIBLE MINISTRY: **Ministry of Mines & Energy**
- RESPONSIBLE UNIT: **General Department of Energy**
- អង្គភាពទទួលខុសត្រូវ: **អគ្គនាយកដ្ឋានថាមពល**
5. PROJECT STATUS: **Completed**

DETAILED PROJECT INFORMATION

6. TYPE OF PROJECT: **Investment project**
7. SOURCE OF PROJECT FUNDING: **Mix of RGC, Grant and Loan**
8. THE POLICY AREA OF THE PENTAGON STRATEGY PHASE I THAT THIS PROJECT FALLS UNDER:V

9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:

The project contributions to reduce the electricity price, as well as increasing the capacity and security of energy supply for long-term economic growth through the expansion of the electricity grid to cover all the villages across the country.

10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:

Does this Project support to the implementation of the Cambodia Industrial Development Policy?

No

11. SECTOR:

Power and Electricity

Power and Electricity

Power and Electricity

Power and Electricity

12. PROJECT LOCATION: (Describe the location of the project and its components.)

Koh Kong, Ratanak Kiri, Otdar Meanchey, Battambang, Pursat, Kampong Cham, Kratie, Tbong Khmum, Preah Vihear, Mondul Kiri, Preah Sihanouk, Prey Veng, Siem Reap,

13. PROJECT OBJECTIVE: (Describe the major purpose of the project.)

N/A

14. PROJECT DESCRIPTION: (Provide a description of the project and all its components.)

This project includes the construction of rural sub-transmission line 22kV and 35 kV, and 115kV transmission line in Kampong Cham, Tbong Khmum, Ratanak Kiri, Mondul Kiri, Prey Veng, Kratie, Battambang, Siem Reap, Koh Kong, Preah Sihanouk, Preah Vihea, Otdar Meanchey and Pursat.

15. PROJECT JUSTIFICATION: (Give reasons why this particular project is considered worthwhile.)

The project has a high priority, and it is listed in the National Energy Development Plan, and it is complied with Rural Electrification Strategy in Cambodia. This project takes into account the National Strategy for Poverty Reduction, and support the Rural Electrification Program in Cambodia.

16. BENIFITS: (Who will benefit, directly and indirectly, from the project?)

Local citizens

17. FEASIBILITY STUDY

Is a Feasibility Study for the project required? **Yes**

If YES, has it been carried out? **Has been done**

18. SOCIAL & ENVIRONMENT IMPACT: (Briefly describe the effects of the project, if any, on the people and the surrounding enviroment. Will the project assist in alleviating poverty?)

The study of the social and environmental impact is being prepared.

19. CLIMATE CHANGE

a. Is any activity or output of the project related to Climate Change? **Yes**

If Yes, please indicate **Adaptation**

b. How is the project relevant to Climate Change?

Please select a Climate Change related sector of the project and fill up the contribution of the climate change related expenditure compared to the total project cost.

Climate Change-Related Sector	Percentage	Climate Change Relevance
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20. DISASTER RISK REDUCTION

Is any activity or output of the project related to Disaster Risk Reduction? **Yes**

If Yes, please indicate **Preparedness**

21. GENDER ANALYSIS: (How does the project affect the roles of the men and women in the project area? Will women be actively involved in the implementation of the project?)

N/A

22. CAPACITY TO IMPLEMENT: (Does the Ministry have the skills and experience required to implement the project?)

Yes, it does

23. STATUS OF PROJECT IMPLEMENTATION: (Provide a brief update on the progress of the project to date. Discuss any major problems causing delays in project implementation.)

Not yet started

24. PROJECT PRIORITY: (Please indicates the priority ranking of the project decided by the ministry/agency.)

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25. DONOR INVOLVEMENT: (Provide any information on current or potential donor involvement in the project.)

China EXIM Bank

PART B : PROJECT COSTS AND FUNDING SOURCES
(In US\$'000)

INVESTMENT COST	2017		2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	3yr Total 2019-2021	Recurrent Cost Est.
	Budget	Actual						
Operational Expenditure	0.0	0.0	29,993.8	0.0	0.0	0.0	0.0	0.0
Salaries	0.0	0.0	14,996.9	0.0	0.0	0.0	0.0	0.0
Materials + Admin	0.0	0.0	9,997.9	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	4,999.0	0.0	0.0	0.0	0.0	0.0
Capital Expenditure	19,995.9	0.0	69,985.6	0.0	0.0	0.0	0.0	0.0
Construction	19,995.9	0.0	19,995.9	0.0	0.0	0.0	0.0	0.0
Consultancy (i.e. TA) + Admin	0.0	0.0	14,996.9	0.0	0.0	0.0	0.0	0.0
Equipment+ Furniture	0.0	0.0	19,995.9	0.0	0.0	0.0	0.0	0.0
Training	0.0	0.0	9,997.9	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	4,999.0	0.0	0.0	0.0	0.0	0.0
TOTAL COST	19,995.9	0.0	99,979.402	0.0	0.0	0.0	0.0	0.0
FUNDING SOURCES	2017		2018 Budget	2019 Estimate	2020 Estimate	2021 Estimate	3yr Total 2019-2021	
	Budget	Actual						
Project Revenue	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Government Funding	4,998.0	0.0	4,998.0	0.0	0.0	0.0	0.0	
Cash Input	4,998.0	0.0	4,998.0	0.0	0.0	0.0	0.0	
Other Resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Donor Funding	94,980.0	0.0	94,980.0	0.0	0.0	0.0	0.0	
China	94,980.0	0.0	94,980.0	0.0	0.0	0.0	0.0	
TOTAL COMMITTED FUNDING	99,978.0	0.0	99,978.0	0.0	0.0	0.0	0.0	
FUNDING REQUIRED	-79,982.1	0.0	1.402	0.0	0.0	0.0	0.0	
(Total Cost - Funding Available)								

**Seen and Approved by
Minister**

(Signature)

Date :