

## PART A : BASIC PROJECT INFORMATION

*(Must be completed in all cases)*

1. PROJECT NAME: **Development of post-harvest technology and post-harvest management systems for cereals, horticultural crops, sugarcane, vegetables & fruits**
2. PROJECT DATES:
- PROJECT START: **1/1/2020**
- ESTIMATED COMPLETION: **12/31/2022**
3. TOTAL PROJECT COST: **\$25,000,000**
4. RESPONSIBLE MINISTRY: **Ministry of Agriculture, Forestry and Fisheries**
- RESPONSIBLE UNIT: **General Directorate of Agriculture**
- អង្គភាពទទួលខុសត្រូវ: **អគ្គនាយកដ្ឋានកសិកម្ម**
5. PROJECT STATUS: **Deleted**

### *DETAILED PROJECT INFORMATION*

6. TYPE OF PROJECT: **Investment project**
7. SOURCE OF PROJECT FUNDING: **Donor Sought**
8. THE POLICY AREA OF THE PENTAGON STRATEGY PHASE I THAT THIS PROJECT FALLS UNDER:V  
**Side 2. Promotion of Micro, Small, and Medium Enterprises, Startups, Entrepreneurship, and Development of Informal Economy**
9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:  
**The Project aims to increase quantity and quality product through reducing post-harvest losses, timely harvesting, labor shortage solving, post-harvest hauling and processing for export.**
10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:  
Does this Project support to the implementation of the Cambodia Industrial Development Policy? **No**
11. SECTOR:  
**Agriculture, Fisheries & Land Management: Research and Extension Services**  
**excluding seasonal Crop production**
12. PROJECT LOCATION: (Describe the location of the project and its components.)  
**Banteay Meanchey, Pailin, Pursat, Kampong Speu, Kampot, Kampong Cham, Prey Veng, Mondul Kiri, Preah Vihear, Battambang, Siem Reap, Otdar Meanchey,**
13. PROJECT OBJECTIVE: (Describe the major purpose of the project.)  
**to improve post-harvest technology for crops to reduce post-harvest losses, maintain quality produce and promote agricultural modernization.**
14. PROJECT DESCRIPTION: (Provide a description of the project and all its components.)  
**Component1: infrastructure support**  
**Component2: technology dissemination**  
**Component3: Public Private Partnership (PPP)**  
**Component4: export coordination**
15. PROJECT JUSTIFICATION: (Give reasons why this particular project is considered worthwhile.)

**Agricultural growth, in which horticulture is a major part, will be critical to continuing poverty reduction in Cambodia. However, without appropriate support from policies, infrastructure, and public programs the sector is likely to remain under-developed. It is therefore essential that further efforts be made to explore possibilities of introducing innovative institutional and technical interventions to utilize the available resources to improve post harvest technologies leading to greater farm productivity, profitability, and competitiveness of the horticulture sector.**

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

**Producers, traders, entrepreneurs, exporters and consumers.**

#### 17. FEASIBILITY STUDY

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

If YES, has it been carried out? **Not yet**

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

**The project will not have any significant effects on the people and the surrounding environment because the project will provide policy development, infrastructure, technical support and market coordination.**

#### 19. CLIMATE CHANGE

a. Is any activity or output of the project related to Climate Change? **No**

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? **No**

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?)

**The women will involve mainly in PPP and market linkage**

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

**General Directorate of Agriculture (GDA) has ability to implement and achieve the above objective. GDA has 10 technical department, especially department of agricultural engineering, department of rice crop, department of horticulture and subsidiary crop, and department of industrial crop that can joint implement.**

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.)

**This is a planned project.**

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

**1**

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

**There is no donor involvement yet. We are looking for funding from interested donors.**

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

INVESTMENT COST	2019		2020 Budget	2021 Estimate	2022 Estimate	2023 Estimate	3yr Total 2021-2023	Recurrent Cost Est.
	Budget	Actual						
<b>Operational Expenditure</b>	0.0	0.0	0.0	500.0	600.0	600.0	1,700.0	0.0
Salaries	0.0	0.0	0.0	200.0	300.0	300.0	800.0	0.0
Materials + Admin	0.0	0.0	0.0	200.0	200.0	200.0	600.0	0.0
Other	0.0	0.0	0.0	100.0	100.0	100.0	300.0	0.0
<b>Capital Expenditure</b>	0.0	0.0	0.0	2,500.0	3,400.0	17,400.0	23,300.0	0.0
Construction	0.0	0.0	0.0	1,000.0	1,000.0	8,000.0	10,000.0	0.0
Consultancy (i.e. TA) + Admin	0.0	0.0	0.0	200.0	400.0	400.0	1,000.0	0.0
Equipment+ Furniture	0.0	0.0	0.0	1,000.0	1,000.0	8,000.0	10,000.0	0.0
Training	0.0	0.0	0.0	200.0	400.0	400.0	1,000.0	0.0
Other	0.0	0.0	0.0	100.0	600.0	600.0	1,300.0	0.0
<b>TOTAL COST</b>	0.0	0.0	0.0	3,000.0	4,000.0	18,000.0	25,000.0	0.0
FUNDING SOURCES	2019		2020 Budget	2021 Estimate	2022 Estimate	2023 Estimate	3yr Total 2021-2023	
	Budget	Actual						
<b>Project Revenue</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Government Funding</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cash Input	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other Resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Donor Funding</b>								
<b>TOTAL COMMITTED FUNDING</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>FUNDING REQUIRED</b>	0.0	0.0	0.0	3,000.0	4,000.0	18,000.0	25,000.0	
(Total Cost - Funding Available)								

**Seen and Approved by  
Minister**

(Signature)

Date :