

PROJECT INFORMATION SHEET

PIP No :

1236

(To be allocated by MOP)

PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **Improved horticultural research infrastructure of Koh Kae station for major fruits and upland field crops**
2. PROJECT DATES:
- PROJECT START: **1/1/2025**
- ESTIMATED COMPLETION: **1/1/2027**
3. TOTAL PROJECT COST: **\$10,000,000**
4. RESPONSIBLE MINISTRY: **Ministry of Agriculture, Forestry and Fisheries**
- RESPONSIBLE UNIT: **Cambodian Agricultural Research and Development Institute**
- អង្គភាពទទួលខុសត្រូវ: **វិទ្យាស្ថានស្រាវជ្រាវ និងអភិវឌ្ឍន៍កសិកម្មកម្ពុជា**
5. PROJECT STATUS: **Planned**

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 5. Continued Promotion of Deeper Integration into the Regional and Global Economy
9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:

This project will ensure the research at Koh Kae station of Cambodian Agricultural Research and Development Institute which contribute to support and strength the horticultural research to gain more efficiency, improved productivity diversify and extension for major fruits and upland field crops, and development of appropriate quality assurance systems (including post-harvest).

10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:

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

Coordination of Supporting Policies (Skills and Human Resource Development, Sciences, Technology and Innovation Promotion, Establishment and Development of Industrial Infrastructure, and Financing Measures)

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.)

Preah Vihear, Phnom Penh,

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

This project has framed its overall aim to develop and improve the horticultural research for major fruits and upland field crops through focusing on research base and applied biotech to improve (i) use of inputs, (ii) production efficiency and (iii) post-harvest storage and quality for the Cambodian fruit and field crops industry to develop and successfully compete with import.

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

The project is divided into three components focusing on :
-Infrastructure and facilities development and improvement
-Technology development
-Institutional development

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

This project will help in responding to government policies in regard to transforming agriculture into a driving force for economic growth, poverty reduction and employment generation through commercialization and agroindustry development.

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

The most direct benefits will be provided to the farmers. This project will also benefit to scientists, provincial agronomist, and extension workers involved in the project through training and joint research activities.

17. FEASIBILITY STUDY

Is a Feasibility Study for the project required? **No**

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 enviroment. Will the project assist in alleviating poverty?)

The activity of the project will contribute to the prevention of soil erosion and maintenance in environmentally sensitive area. Development of horticultural technologies will minimize adverse social and environmental impact by directing the development of new cropping systems to most suited areas where increase in food security and household income are greatest.

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
11. Biodiversity and conservation	20	Low

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?)

These activities will enlist 30 percent female to implement in the project, including officer and worker of Cambodian Agricultural Research and Development Institute . The innate mature of women often makes them a good source for information dissemination to their husband and to other rural women. The rural women will be greater involved in this project at all stages of crop production :pre-harvest, post harvest and selling.

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

Cambodian Agricultural Research and Development Institute has experienced to improved the infrastructure research at Phnom Penh that focus on many research program such as Plant Breeding, Plant protection, Soil and Water science, Agricultural Engineering, Socio-Economic science, Agronomy and Farming Systems.

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.)

N/A

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.)

N/A

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

INVESTMENT COST	2023		2024 Budget	2025 Estimate	2026 Estimate	2027 Estimate	3yr Total 2025-2027	Recurrent Cost Est.
	Budget	Actual						
Operational Expenditure	0.0	0.0	0.0	1,250.0	1,250.0	625.0	3,125.0	0.0
Salaries	0.0	0.0	0.0	500.0	500.0	500.0	1,500.0	0.0
Materials + Admin	0.0	0.0	0.0	500.0	500.0	0.0	1,000.0	0.0
Other	0.0	0.0	0.0	250.0	250.0	125.0	625.0	0.0
Capital Expenditure	0.0	0.0	0.0	1,975.0	2,250.0	2,650.0	6,875.0	0.0
Construction	0.0	0.0	0.0	500.0	500.0	0.0	1,000.0	0.0
Consultancy (i.e. TA) + Admin	0.0	0.0	0.0	200.0	200.0	100.0	500.0	0.0
Equipment+ Furniture	0.0	0.0	0.0	0.0	0.0	500.0	500.0	0.0
Training	0.0	0.0	0.0	200.0	200.0	100.0	500.0	0.0
Other	0.0	0.0	0.0	1,075.0	1,350.0	1,950.0	4,375.0	0.0
TOTAL COST	0.0	0.0	0.0	3,225.0	3,500.0	3,275.0	10,000.0	0.0
FUNDING SOURCES	2023		2024 Budget	2025 Estimate	2026 Estimate	2027 Estimate	3yr Total 2025-2027	
	Budget	Actual						
Project Revenue	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Government Funding	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	
Donor Funding								
TOTAL COMMITTED FUNDING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FUNDING REQUIRED	0.0	0.0	0.0	3,225.0	3,500.0	3,275.0	10,000.0	
(Total Cost - Funding Available)								

**Seen and Approved by
Minister**

(Signature)

Date :