PROJECT INFORMATION SHEET PIP No :

(To be allocated by MOP)

1469

PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

| | | ing the effectiveness of supporting service and Development of extension for , forestry and fisheries |
|-----------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------|
| 2. PROJECT DATES: | | |
| PROJECT START: | | 1/1/2024 |
| ESTIMATED COMPLETION: | | 12/31/2030 |
| 3. TOTAL PROJECT COST: | | \$11,000,000 |
| 4. RESPONSIBLE MINISTRY: | | Ministry of Agriculture, Forestry and Fisheries |
| RESPONSIBLE UNIT អង្កភាពទទួលខុសត្រូវ | | Department of Extension for Agriculture, Forestry and Fisheries នាយកដា្ឋនផ្សព្វផ្សាយកសិកម្ម រុកា្ឋប្រមាញ់ និងនេសាទ |
| 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 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:

this project is contributing to the agricultural development policy 2022-2030, Agricultural Development Strategic Plan 2022-2030

10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:

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

11. SECTOR:

Agriculture, Fisheries & Land Management:
excluding seasonal Crop productionResearch and Extension Services
Research and Extension ServicesResearch and Extension Services

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

All Provinces,

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

To establish the platform of Technology innovation on agriculture to stakeholders and to promote farmers livelihood through agriculture technology transfer and farmer link to market
Establish regional training and extension center to promote innovative agricultural technology transfer
Improve digital network accesssibility and enhancing capacity of commune extension workers and officers on digital agriculture technology

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

This project will be devided into 4 components as following:

1. Promoting digital Agricultura technology and public extension service

2.Develop center of Excellent for agricultural sector and regional agricultural extension center in Cambodia

3. National agricultural commune facilitator

4. Met kasikor Model

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

- New Agricultural Extension Center will be established in Tonle Sap area of Cambodia as regional center which cover five provinces are Battambang, Pursat, Komong Chnang, Siem Reap and Oddar Meanchey. The Agricultural Extension Center consists of lecture room, cafeteria and dormitory, demonstration field, warehouse and net house, (including Facilities) etc.

- Total of 100 Community Learning Centers were constructed in three target provinces and equipped with necessary equipment, materials and resource person.

- Total of 10 mobile extension clinics with resource person and tools were established andmobilized in the three target provinces to support and respond to the needs and concerns offarmers.

- Total of 78 videos have been produced included technical video of 50 best practice videos, 15crop production, animal 5, aquaculture 5 and agricultural market access 3 videos and technical booklet, leaflet, poster on vegetable, animal production and aquaculture have been produced and provided to farmers.

- Total of 52 times per year of live streaming/e-platform were organized with the participation of technical experts, model farmers, and relevant stakeholders.

- A studio for video production and live streaming of the e-platform was prepared.

- A mobile application with user-centered was developed contains with e-library, marketing platform (online market available), virtual training, agricultural technical forum and other information on agricultural technique and market.

- Farmers in the target provinces have gained more knowledge on the use of smartphone use, accessing the internet, social media, agricultural technologies, agriculture app, e-money and online payment etc.

- Total of 50 % of Framers in each target province have gained more access of market price, more interaction with technical experts, inputs suppliers, traders etc.

- Total of 200 Commune Extension Workers (included 100 of reservation) and 50 officers have been trained to be the future generation's digital experts.

- Commune Extension Workers (CEW), technical officials and stakeholders have gained more knowledge of digital agricultural technologies, how to access the agriculture app, how to facilitate the live streaming, e-platform etc.

- Total of 100 smart farms demonstrations have been supported to farmers

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

-Extension officers -commune extension workers -farmers -Stakholder

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?)

Increase technology awareness among farmers, government officials, commune outreach agents and consumers.

 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

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?)

the project will support the roles of men and women

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

Department of Extension for Agriculture, Forestry and Fisheries has sufficient human resources and experience to implement this project. However, we need Good cooperation from competent units and institutions.

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

the project needs assistance

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.)

Finding a development partner to Provide budget

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

| | 2023 | | 2024 | 2025 | 2026 | 2027 | 3yr Total | Recurrent |
|------------------------------------------------|--------|--------|----------------|------------------|------------------|------------------|------------------------|-----------|
| INVESTMENT COST | Budget | Actual | Budget | Estimate | Estimate | Estimate | 2025-2027 | Cost Est. |
| Operational Expenditure | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Salaries | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Materials + Admin | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Capital Expenditure | 0.0 | 0.0 | 0.0 | 3,000.0 | 4,000.0 | 4,000.0 | 11,000.0 | 0.0 |
| Construction | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Consultancy (i.e. TA) + Admin | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Equipment+ Furniture | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Training | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Other | 0.0 | 0.0 | 0.0 | 3,000.0 | 4,000.0 | 4,000.0 | 11,000.0 | 0.0 |
| TOTAL COST | 0.0 | 0.0 | 0.0 | 3,000.0 | 4,000.0 | 4,000.0 | 11,000.0 | 0.0 |
| | 202 | 12 | | | | | | |
| FUNDING SOURCES | Budget | Actual | 2024 Budget | 2025 Estimate | 2026 Estimate | 2027 Estimate | 3yr Total 2025-2027 | |
| 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 | | | | | | | | |
| | | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | |
| TOTAL COMMITTED | 0.0 | 0.0 | | | | | | |
| TOTAL COMMITTED FUNDING FUNDING REQUIRED | 0.0 | 0.0 | 0.0 | 3,000.0 | 4,000.0 | 4,000.0 | 11,000.0 | |

| Seen and Approved by Minister | | | | | | | |
|----------------------------------|--|--|--|--|--|--|--|
| (Signature) | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Date : | | | | | | | |