

PROJECT INFORMATION SHEET

PIP No :

660

(To be allocated by MOP)

PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **GMS Biodiversity Corridor Conservation Project**
2. PROJECT DATES:
- PROJECT START: **3/23/2011**
- ESTIMATED COMPLETION: **3/31/2019**
3. TOTAL PROJECT COST: **\$13,693,460**
4. RESPONSIBLE MINISTRY: **Ministry of Agriculture, Forestry and Fisheries**
- RESPONSIBLE UNIT: **Forestry Administration**
- អង្គភាពទទួលខុសត្រូវ: **រដ្ឋបាលព្រៃឈើ**
5. PROJECT STATUS: **Completed**

DETAILED PROJECT INFORMATION

6. TYPE OF PROJECT: **Free-standing technical assistance**
7. SOURCE OF PROJECT FUNDING: **Grant**
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 intended impact of the Project is climate resilient, sustainable, forest ecosystems that provide income and employment to project households in the biodiversity corridors of Cambodia. The intended outcome is sustainable managed biodiversity corridors in Cambodia.
10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:
Does this Project support to the implementation of the Cambodia Industrial Development Policy? **No**
11. SECTOR:
Environment and Conservation (includes Forestry sector) Forestry Sector
12. PROJECT LOCATION: (Describe the location of the project and its components.)
Mondul Kiri, Koh Kong,
13. PROJECT OBJECTIVE: (Describe the major purpose of the project.)
- 1. Communities are empowered to manage their forest resources**
 - 2. Forest cover and habitat in biodiversity corridors is protected and restored, and ecosystem services protected and maintained**
 - 3. Livelihoods improved and income small-scale infrastructure support provided in target communes**
 - 4. Project management and support services are operational.**
14. PROJECT DESCRIPTION: (Provide a description of the project and all its components.)

1) **Output 1: Community Empowerment for Forest and Biodiversity Management:** investments will be geared towards strengthening the capacity of the national, provincial, district and commune levels in forest planning and biodiversity management. In particular, activities under output 1 will include: (i) forest management plans in place by 2016 for CFs and CPAs that cover about 80,000 ha of forest land in 22 communes spread across Koh Kong and Monduliri provinces; (ii) participatory commune livelihood and investment plans are ready in 22 target communes by 2015 (iii) by 2018, all CFs and CPAs achieve legal approvals from Forestry Administration (FA) or Ministry of Environment (MoE) (iv) delineating and marking boundaries of all target CFs and CPAs by 2017; (v) by project end, 50 central level, 100 provincial, 200 commune level, and 1,000 village persons are trained in project activities. Of the trained persons, at least 40% are female with a large portion from indigenous people groups

2) **Output 2: Forest and Habitat Protection and Restoration:** Forest restoration will cover about 3,400 ha in the form of reforestation, enrichment planting, or natural regeneration, mangrove enrichment, the planting of non-timber forest products (NTFP), and agroforestry. Restoration activities will help in recovery of the natural forest blocks to regenerate, enhance and maintain ecosystem services such as carbon sequestration, water retention, reduction in soil erosion and providing livelihoods to local communities.

3) **Output 3: Livelihoods Improvement and Small-Scale Infrastructure:** Under this output, the following achievements are targeted: (i) by 2018, at least 50% of households in 22 Project communes receive cash and technical support to improve agricultural productivity and income from agriculture production; at least 250 ha of agroforestry is established in target communes in the two provinces; (ii) by 2018, 22 communes receive financial resources through CDF, larger scale livelihood investments, and small scale infrastructure support; and (iii) at least 8 communes receive investments in value-added livelihoods

The Project will provide assistance to communities to establish livelihoods based on value-added agriculture, agroforestry, or community-based enterprises that process food products, NTFP, or provide tourism services. The investments in value-added livelihoods will be based on community priorities, subject to the requirement that the interventions will not lead to further abuse of forests but at the same time will improve the income of the community. The Project will finalise the selection of larger-scale livelihood investments after consultation with target communities, who will identify and submit priorities for their value added livelihood investments. In addition to livelihood interventions, the Project will fund selected small scale infrastructure sub-projects that support livelihood improvements

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

The Project will enhance the management of forest ecosystems in the countries of the Greater Mekong Sub region (GMS). The GMS Governments, with support from ADB, have identified the most important biodiversity conservation landscapes in the GMS that are vulnerable to increased development pressures and environmental degradation. In Cambodia, the Project will address the fragmentation of the biodiversity rich forest landscapes of Koh Kong and Monduliri provinces that may impair their ability to provide critical ecosystem services necessary for sustaining local livelihoods and investments in hydro power, transport, water and food-security enhancing sectors. The Project will promote sustainable resource use, and restore and enhance these productive landscapes. It will do so through conservation and development activities.

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

The community forestry will implemented the ago-forestry in 14 community forestry and received direct benefit through forest restoration, protection, training and small-scale infrastructure support.

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 overall Project, including the BCC Project and the PPCR Additional Financing, is classified as Category B for environment in accordance with the ADB SPS 2009 Policy. The potential for negative environmental impacts is overall limited, localized and most such impacts are reversible and can be mitigated. The environmental assessment and review framework has been developed to set out procedures for environmental safeguards of the overall Project, including scope of work of BCC Project as well as the PPCR Additional Financing.

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 BCC Project is classified as effective gender mainstreaming. The Project will largely benefit women mostly by addressing release time and/or reduction of time spent on other household reproductive activities, i.e., water collection and marketing. Time saved can be spent on other priorities women have for themselves as well as their families. Provisions will be made to the men to reduce out migration.

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

Counterpart with project implementation.

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.)

Output 1. Institutions and communities strengthened for biodiversity corridor management

-14 CFs (4 in KKG and 10 in MKR) with an area of 32,769 ha have been approved by MAFF as CFs. These 14 CFs have completed boundary demarcation with a total length of 579.97 km. Overall female representation in CFs is 28% in MDK and 20.4% in KKG.

-Organized 41 trainings for 7,546 persons (of which 2,270 females) from different levels – i.e. central level (296 persons/65 females), provincial level (1,006 persons/149 females), district level (192 persons/33 females) and commune and further down level (6,473/2,070 females). Overall, female participation in training is 30% (25% for MOE and 32% for MAFF/FA), and 42% of trainees have come from indigenous groups

Output 2. Biodiversity corridors restored, protected and maintained

-cumulatively, 1,028 ha of forest enrichment have been planted inside 7 CFs (2 in KKG and 5 in MDK) while 603 ha have been planted with assisted natural regeneration method in 9 CFs (4 in KKG and 5 in MDK). A total of 2,207 villagers have been involved in patrolling and forest enhancement activities of which 611 (27.6%) were women.

-In addition, an area of 1,564 ha (1,329 ha in MDK and 235.59 ha in KKG) had been identified in Q2 2017 as pilot corridors restoration. FA has carried out education on environment and restoration activities to the community living in this area.

-Overall, the proportion of women participating in forest restoration activities (and as a result receiving cash payment from the project) varies by provinces - (FA/MDK – 16% and FA/KKG – 19%).

-Forest Research Station. FA proposed to establish a forest research station in Tra Peang Kandoal village, Chi Khor Leu commune, Sre Ambel district, KKG province with the area of 149 ha. This area was under MAFF's responsibility, but it is now transferred to be under MOE. MAFF-FA/PIU submitted request for official agreement from MOE on the use of this area for establishment of the Research Forest.

Output 3. Livelihood improvement and small-scale infrastructure

-21 saving groups within 14 CFs have been established and all 21 saving groups have received first transfer of revolving funds from the project.

-Four out of seven small scale infrastructure types (family latrine, solar panel for household, solar panel for community office and community office building) have awarded the contracts and construction activities are ongoing while the remaining three infrastructure types (hand pump wells, hand-dug wells and water storage tank) are still in the process of recruiting contractors.

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.)

ADB resident office in Cambodia is responsible for coordination on project implementation to ensure the project running smoothly and key stakeholders' involvement in order to achieved the project objectives and meet the project time frame.

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

INVESTMENT COST	2018		2019 Budget	2020 Estimate	2021 Estimate	2022 Estimate	3yr Total 2020-2022	Recurrent Cost Est.
	Budget	Actual						
Operational Expenditure	62.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0
Salaries	10.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
Materials + Admin	52.0	0.0	13.0	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	6,268.0	0.0	1,564.0	0.0	0.0	0.0	0.0	0.0
Construction	2,034.0	0.0	509.0	0.0	0.0	0.0	0.0	0.0
Consultancy (i.e. TA) + Admin	1,555.0	0.0	389.0	0.0	0.0	0.0	0.0	0.0
Equipment+ Furniture	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Training	822.0	0.0	205.0	0.0	0.0	0.0	0.0	0.0
Other	1,853.0	0.0	461.0	0.0	0.0	0.0	0.0	0.0
TOTAL COST	6,330.0	0.0	1,580.0	0.0	0.0	0.0	0.0	0.0
FUNDING SOURCES	2018		2019 Budget	2020 Estimate	2021 Estimate	2022 Estimate	3yr Total 2020-2022	
	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	6,330.0	0.0	1,580.0	0.0	0.0	0.0	0.0	
Asian Development Bank	6,330.0	0.0	1,580.0	0.0	0.0	0.0	0.0	
TOTAL COMMITTED FUNDING	6,330.0	0.0	1,580.0	0.0	0.0	0.0	0.0	
FUNDING REQUIRED	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
(Total Cost - Funding Available)								

**Seen and Approved by
Minister**

(Signature)

Date :