

PROJECT INFORMATION SHEET

PIP No :

1482

(To be allocated by MOP)

PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **Solid Waste and Plastic Management Improvement in Cambodia**
2. PROJECT DATES:
- PROJECT START: **9/7/2023**
- ESTIMATED COMPLETION: **9/7/2029**
3. TOTAL PROJECT COST: **\$4,320,000**
4. RESPONSIBLE MINISTRY: **Ministry of Environment**
- RESPONSIBLE UNIT: **General Directorate of Environmental Protection, Department of Solid Waste Management**
- អង្គភាពទទួលខុសត្រូវ: **អគ្គនាយកដ្ឋានគាំពារបរិស្ថាន, នាយកដ្ឋានគ្រប់គ្រងសំណល់រឹង**
5. PROJECT STATUS: **On Going**

DETAILED PROJECT INFORMATION

6. TYPE OF PROJECT: **Free-standing technical assistance**
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
Side 5. Ensuring Environmental Sustainability and Readiness for Responding to Climate Change, as well as Promotion of Green Economy
9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:
Improve public health, Reduce Greenhouse Gas from Landfill, Improve plastic recycling and job opportunities.
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)
12. PROJECT LOCATION: (Describe the location of the project and its components.)
Siem Reap, Kandal, Preah Sihanouk, Battambang, Kampong Speu,
13. PROJECT OBJECTIVE: (Describe the major purpose of the project.)
Improving solid waste and plastic management in 5 target provinces: (1) Improve household waste collection, (2) Improve landfill disposal capacity operation, (3) Plastic Policies, guidelines or Standards, (4) Municipal solid waste resource recovery.
14. PROJECT DESCRIPTION: (Provide a description of the project and all its components.)
**Component1: Institutional strengthening for solid waste and plastic management (4.32 million USD, implemented by Ministry of Environment),
Component 2: Integrated solid waste and plastic management, planning, monitoring, and capacity building for participating provinces and municipalities (8.42 million USD, implemented by Ministry of Interior) and,
Component 3: Solid waste and plastic management infrastructure (54.56 million USD, implemented by Ministry of Public Work and Transport).**
15. PROJECT JUSTIFICATION: (Give reasons why this particular project is considered worthwhile.)

Improve solid waste management services and environmental sustainability, decrease plastic pollution in the ocean and reduce greenhouse gas emission and air pollution. Also, project will create job opportunities in solid waste and landfill management chain and improve cities cleanliness.

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

Citizen in the cities and relevant stakeholders in solid waste management.

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?)

Provide positive impact on municipal solid waste management to improve public health. Project also provides job opportunities and income for women and vulnerable people.

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
14. Emissions reduction (as a secondary objective)	70	Moderate

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?)

Create job opportunities for women approximately 65% of total labor.

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

Yes

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.)

Preparing to implement (quarter 3 of 2023).

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.)

- 1. World Bank (1,427,800 USD)**
- 2. ProBlue Trust fund (2,100,000 USD)**
- 3. National Counterpart fund (800,000 USD).**

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	270.3	155.5	155.5	155.5	466.5	0.0
Salaries	0.0	0.0	70.5	70.5	70.5	70.5	211.5	0.0
Materials + Admin	0.0	0.0	114.8	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	85.0	85.0	85.0	85.0	255.0	0.0
Capital Expenditure	0.0	0.0	353.5	353.5	353.5	353.5	1,060.5	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	323.5	323.5	323.5	323.5	970.5	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	30.0	30.0	30.0	30.0	90.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL COST	0.0	0.0	623.8	509.0	509.0	509.0	1,527.0	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	70.5	70.5	70.5	70.5	211.5	
Cash Input	0.0	0.0	70.5	70.5	70.5	70.5	211.5	
Other Resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Donor Funding	0.0	0.0	553.3	438.5	438.5	438.5	1,315.5	
World Bank	0.0	0.0	553.3	438.5	438.5	438.5	1,315.5	
TOTAL COMMITTED FUNDING	0.0	0.0	623.8	509.0	509.0	509.0	1,527.0	
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 :