

PROJECT INFORMATION SHEET

PIP No :

1540

(To be allocated by MOP)

PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **WATER SUPPLY AND SANITATION ACCELERATION PROJECT (WASAC)**
2. PROJECT DATES:
- PROJECT START: **2/1/2024**
- ESTIMATED COMPLETION: **12/31/2029**
3. TOTAL PROJECT COST: **\$106,843,040**
4. RESPONSIBLE MINISTRY: **Ministry of Industry, Science, Technology & Innovation**
- RESPONSIBLE UNIT: **Project Management Unit of Water Supply and Sanitation Improvement Project**
- អង្គភាពទទួលខុសត្រូវ: **អង្គភាពគ្រប់គ្រងគម្រោងលើកកម្ពស់ការផ្គត់ផ្គង់ទឹកស្អាត និងអនាម័យ និងគម្រោងជំរុញការផ្គត់ផ្គង់ទឹកស្អាត និងអនាម័យ**
5. PROJECT STATUS: **On Going**

DETAILED PROJECT INFORMATION

6. TYPE OF PROJECT: **Investment project**
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 3. Improvements of People's Health and Well-being
9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:
People in the target areas can access to clean water with good quality, safe, affordable and sustainable.
10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:
Does this Project support to the implementation of the Cambodia Industrial Development Policy? **No**

11. SECTOR:

Water and Sanitation (excluding rural)

Water and Sanitation (excluding rural)

Water and Sanitation (excluding rural)

Water and Sanitation (excluding rural)

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

Battambang, Mondul Kiri, Pursat,

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

People in the target areas of Battambang, Pursat and Mondul Kiri province will have access to clean water.

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

A province-wide approach will be adopted in at least two provinces (Battambang and Pursat Provinces): investments will support the expansion of piped water supply in public water utilities and PWOs' service areas. This component includes three subcomponents as below:

Subcomponent 1.1: Water Supply Expansion and Modernization of Public Water Utilities in the Battambang, Pursat and Mondul Kiri Provinces. This subcomponent will include the following activities:

Activity 1.1.1: Water Supply Infrastructure Expansion

Activity 1.1.2: Optimization and Modernization of Water Utilities

Subcomponent 1.2: Water Supply System Development and Improvement Outside Service Areas of Public Water Utilities in the Battambang and Pursat Provinces. This subcomponent includes: (a) support for water supply improvement and expansion in existing PWOs in brownfield service areas; (b) support for mobilizing qualified PWOs to remaining greenfield sites that are assessed to be suitable for piped water supply; and (c) technical backstopping to PWOs. Specific activities are detailed below:

Activity 1.2.1: Water Supply Improvement and Expansion in existing PWO Service Areas.

Activity 1.2.2: Mobilizing PWOs for Water Supply Development in Greenfield Areas **Activity 1.2.3: Technical Backstopping to PWOs**

Subcomponent 1.3: Water Supply Institutional Strengthening, Capacity Building, and Project Management. This subcomponent will support the following activities:

Activity 1.3.1: Improving Performance Management by Operationalizing and Rolling Out the Water Supply Monitoring System (WSMS) and Limited Technical Audit

Activity 1.3.2: Water Supply Regulatory Action Plan

Activity 1.3.3: Water Source Development Planning

Activity 1.3.4: Strengthening Social Accountability of Public Water Utilities

Activity 1.3.5: Project Management

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

- **Low piped water coverage and adequate associated management systems**
- **Lack of public funding or private interests on financed, constructed, and operated small-scale piped water supply in less population areas.**

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

People (who live in targeted area) can access the clean water

- **Increased access to safely managed water supply services for 135,00 people**
- **Strengthened institutions for water supply and sanitation service delivery**
- **Increased access to safely managed sanitation services for 20,000 people.**

17. FEASIBILITY STUDY

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

If YES, has it been carried out? **Is being prepared**

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?)

Direct and indirect environmental impacts: Primarily during construction (and operation) related to poor traffic and safety management at work stations, movement/operation of machineries and heavy equipment, and dust and noise generated from operation of machineries and pipe network installations. Other risks include occupational health and safety (OHS) and community health and safety, requiring strict adherence to OHS requirements such as: (a) the use of personal protective equipment for workers; and (b) the provision of training/information to workers and nearby communities. Other anticipated risks extend to possible pollution of water sources caused by: (a) inadequate control of discharge of untreated/partially treated wastewater; (b) pollution from purchased/used chemical products linked with the water treatment process and product storage; and (c) improper discharge of used construction materials/waste and/or untreated sediments/sludges. Another possible risk is related to associated facilities built with the support of other agencies.

Anticipated social risks include: (a) risks, albeit low, of excluding project benefits to vulnerable groups and potential risks/impacts linked with associated facilities financed by the Government/other donors; (b) risks, albeit low, of use of child labor during construction and risk related to OHS of workers and their working conditions during construction and operation; (c) risks related to the temporary labor influx of workers; (d) risks associated with land acquisition, economic displacement, livelihood disturbances, and possible loss of access to properties and assets; and (e) risks, albeit low, associated with engaging with indigenous communities and relevant interested stakeholders present in the project areas (particularly those living around subproject sites, including wastewater/water treatment plants)

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
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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 women will benefit a lot from the project because normally women are taking care on the water consumption for their families. So after project complete, they will not spend a lot of time to take the water for the family consumption.

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

Yes, with the assistance from Project Implementation Assistant Consultant, Ministry of Industry, Science, Technology & Innovation will have enough capacity to implement the project

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.)

The contract agreement between KINGDOM OF CAMBODIA and on 14th December 2023. The PMU is preparing the AWPB for 2024, POM, FMM and other related documents. Out of the 25 procurement packages, 1 package was started to public the Request for EOI (Consultancy Service for Detailed Engineering Design and Construction Supervision Consultant for Public Water Utilities – MISTI-CS-01), while a few other packages are still developing TORs.

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.)

World Bank

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	124.2	148.6	182.1	179.8	510.5	0.0
Salaries	0.0	0.0	26.0	30.0	59.8	59.8	149.6	0.0
Materials + Admin	0.0	0.0	98.2	118.6	122.3	120.0	360.9	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	7,931.0	30,829.1	38,416.8	18,177.5	87,423.4	0.0
Construction	0.0	0.0	5,475.0	26,590.0	36,185.0	16,645.0	79,420.0	0.0
Consultancy (i.e. TA) + Admin	0.0	0.0	1,936.8	3,614.1	2,156.8	1,459.8	7,230.7	0.0
Equipment+ Furniture	0.0	0.0	398.0	550.0	0.0	0.0	550.0	0.0
Training	0.0	0.0	121.2	75.0	75.0	72.7	222.7	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	8,055.2	30,977.7	38,598.9	18,357.3	87,933.9	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	8,055.2	30,977.7	38,598.9	18,357.3	87,933.9	
Government Funding	0.0	0.0	26.0	30.0	59.8	59.8	149.6	
Cash Input	0.0	0.0	26.0	30.0	59.8	59.8	149.6	
Other Resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Donor Funding	0.0	0.0	8,029.2	30,947.699	38,539.102	18,297.5	87,784.301	
World Bank	0.0	0.0	8,029.2	30,947.699	38,539.102	18,297.5	87,784.301	
TOTAL COMMITTED FUNDING	0.0	0.0	8,055.2	30,977.699	38,598.902	18,357.3	87,933.901	
FUNDING REQUIRED	0.0	0.0	0.0	0.001	-0.002	0.0	-0.001	
(Total Cost - Funding Available)								

**Seen and Approved by
Minister**

(Signature)

Date :