

## PART A : BASIC PROJECT INFORMATION

*(Must be completed in all cases)*

1. PROJECT NAME: **Integrated Urban Environmental Management in the Tonle Sap Basin (IUEMTB) Project**
2. PROJECT DATES:
- PROJECT START: **12/22/2015**
- ESTIMATED COMPLETION: **4/30/2025**
3. TOTAL PROJECT COST: **\$52,600,000**
4. RESPONSIBLE MINISTRY: **Ministry of Public Works & Transport**
- RESPONSIBLE UNIT: **GENERAL DEPARTMENT OF SEWERAGE AND WASTEWATER MANAGEMENT**
- អង្គភាពទទួលខុសត្រូវ: **អង្គភាពភាពគ្រប់គ្រងទីលានទុកសំរាមនិងទឹកកកខ្វែង**
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:  
**Improve urban services in two municipalities: Kampong Chhnang and Pursat.**
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)**

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

**Kampong Chhnang, Pursat,**

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

**The project aims to increase economic activities and environmental protection in the towns of Kampong Chhnang and Pursat in the Tonle Sap Basin.**

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

**The project will contribute to increased economic activities and environmental protection in towns in the Tonle Sap Basin.**

**The Project has following key outputs: 1. Kampong Chhnang urban area environmental improvements, 2. Pursat urban area environmental improvements, 3. Community mobilization and environmental improvements, 4.Strengthened sector coordination and operations, 5. Strengthened capacity for project implementation, and operations and maintenance**

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

**The project will respond to the need of municipal governments for integrated urban environmental management in urban areas around Tonle Sap Lake. The project follows the Tonle Sap Urban Areas Development Framework (TSUADF) and Kampong Chhnang and Pursat urban development strategies to 2030.**

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

**More than 100,000 residents in the two municipalities of Kampong Chhnang and Pursat will benefit from the Project.**

17. FEASIBILITY STUDY

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

If YES, has it been carried out? **Has been done**

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?)

**Increased economic activities and environmental protection in two selected towns in the Tonle Sap Basin**

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 **Prevention**

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?)

**Effective gender mainstreaming (EGM) and Gender Action Plan (GAP): e.g. 30% of construction workers are female workers.**

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

**The Ministry of Public Works and Transport (MPWT), through its General Department of Public Works (GDPW), is the Executing Agency (EA) for the project in Cambodia. The EA has established a centralized project management unit (PMU), and the PMU director was designated. The PMU is executing and providing overall supervision of the subprojects. The PMU is supported by Project Management and Implementation Support (PMIS) Consultant firm, individual consultants recruited in accordance with ADB Guidelines on the Use of Consultant.**

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.)

**Overall progress as of December 2018 is estimated at 17% against time-lapse of 43% and the cumulative disbursement is USD2.6 million equivalent to 5.5% of the budget. Topographical surveys and geotechnical investigations have been completed. Detailed engineering design for solid waste management (landfill) components in each of the two municipalities was completed and being procured. Detailed Design of Pusat drainage subproject is in progress.**

**Other Key Issues:**

- Delays primarily due to continuing uncertainty and land acquisition and resettlement challenges associated with the largest activity under the project, the flood protection embankment in Kampong Chhnang.
- Challenges related to environmental safeguards,
- Requirements for national approvals on environment safeguard documents
- Change in project' original scope of work

24. PROJECT PRIORITY: (Please indicates the priority ranking of the project decided by the ministry/agency.)

**60**

25. DONOR INVOLVEMENT: (Provide any information on current or potential donor involvement in the project.)

**Asian Development Bank: Conduct semi-annual reviews; Review and approve procurement and disbursement documents; Conduct mid-term review; Conduct Project completion mission.**

**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						
<b>Operational Expenditure</b>	270.0	190.0	194.0	126.0	0.0	0.0	126.0	301.0
Salaries	135.0	95.0	97.0	48.0	0.0	0.0	48.0	72.0
Materials + Admin	28.0	29.0	33.0	14.0	0.0	0.0	14.0	229.0
Other	107.0	66.0	64.0	64.0	0.0	0.0	64.0	0.0
<b>Capital Expenditure</b>	5,950.0	10,358.0	7,852.0	2,321.0	0.0	0.0	2,321.0	22,432.0
Construction	5,527.0	9,618.0	6,527.0	1,910.0	0.0	0.0	1,910.0	21,188.0
Consultancy (i.e. TA) + Admin	280.0	553.0	422.0	181.0	0.0	0.0	181.0	922.0
Equipment+ Furniture	0.0	0.0	700.0	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	143.0	187.0	203.0	230.0	0.0	0.0	230.0	322.0
<b>TOTAL COST</b>	6,220.0	10,548.0	8,046.0	2,447.0	0.0	0.0	2,447.0	22,733.0
FUNDING SOURCES	2023		2024 Budget	2025 Estimate	2026 Estimate	2027 Estimate	3yr Total 2025-2027	
	Budget	Actual						
<b>Project Revenue</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Government Funding</b>	28.0	29.0	33.0	14.0	0.0	0.0	14.0	
Cash Input	28.0	29.0	33.0	14.0	0.0	0.0	14.0	
Other Resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Donor Funding</b>	6,057.0	10,424.0	7,916.0	2,355.0	0.0	0.0	2,355.0	
Asian Development Bank	6,057.0	10,424.0	7,916.0	2,355.0	0.0	0.0	2,355.0	
<b>TOTAL COMMITTED FUNDING</b>	6,085.0	10,453.0	7,949.0	2,369.0	0.0	0.0	2,369.0	
<b>FUNDING REQUIRED</b>	135.0	95.0	97.0	78.0	0.0	0.0	78.0	
(Total Cost - Funding Available)								

**Seen and Approved by  
Minister**  
(Signature)

Date :