

PROJECT INFORMATION SHEET

PIP No :

1282

(To be allocated by MOP)

PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **Establish an Underground Infrastructure Information Management System**
2. PROJECT DATES:
- PROJECT START: **1/1/2025**
- ESTIMATED COMPLETION: **12/31/2027**
3. TOTAL PROJECT COST: **\$500,000**
4. RESPONSIBLE MINISTRY: **Ministry of Posts & Telecommunications**
- RESPONSIBLE UNIT: **General Department of Telecommunications**
- អង្គភាពទទួលខុសត្រូវ: **អគ្គនាយកដ្ឋានទូរគមនាគមន៍**
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
Pentagon 2: Economic Diversification and Competitiveness Enhancement
9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:
Ensure the provision of necessary information related to network excavation and network status, full management of Common Underground Infrastructure, Participate in protecting private and public property, aim to minimize the impacts caused by citizen's excavation.
10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:
Does this Project support to the implementation of the Cambodia Industrial Development Policy? **No**
11. SECTOR:
Post and Telecommunications **Telecommunications**
Information
12. PROJECT LOCATION: (Describe the location of the project and its components.)
Phnom Penh, All Provinces,
13. PROJECT OBJECTIVE: (Describe the major purpose of the project.)
This project aims to facilitate in providing information related to underground infrastructure to evacuation operations to avoid to avoid water Supply cut off, sewage, electricity, optical cables, and other pipes that are buried underground.
14. PROJECT DESCRIPTION: (Provide a description of the project and all its components.)
- To establish and set up a joint underground infrastructure data management system that can be downloaded and used effectively as needed.
 - To develop software on smart devices for officers in charge of evacuation permits for verification and issuance of permits.
 - To develop App on smart devices for citizens to download data to get general information about the underground infrastructure network

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

- **To respond to the Rectangular Strategic Policy Agenda Phase 4.**
- **To ensure the consistency of management and use of common underground infrastructure in the Kingdom of Cambodia.**

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

- **Institutions responsible for managing common underground infrastructure**
- **Competent authority to grant evacuation permit**
- **Relevant operators**
- **Citizens**

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?)

This project has no environmental or social impacts, but it will contribute in increasing support for public services, and management of national infrastructure information through the software usage, as well as to save the state budget and other unnecessary expenses of Cambodian people.

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?)

- **Supporting and encouraging the participation of women.**
- **Does not affect the roles of men and women.**

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

Ministry of Post and Telecommunications is qualified and has experiences to implement this project, but it requires the cooperation of inter-ministerial, relevant institutions and local authorities to provide information and services to citizen.

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.)

Seeking for investment partners.

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.)

Asian Development Bank (ADB) and relevant institutions that can afford to invest

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	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	200.0	200.0	100.0	500.0	0.0
Construction	0.0	0.0	0.0	50.0	50.0	20.0	120.0	0.0
Consultancy (i.e. TA) + Admin	0.0	0.0	0.0	40.0	30.0	15.0	85.0	0.0
Equipment+ Furniture	0.0	0.0	0.0	100.0	100.0	50.0	250.0	0.0
Training	0.0	0.0	0.0	0.0	10.0	10.0	20.0	0.0
Other	0.0	0.0	0.0	10.0	10.0	5.0	25.0	0.0
TOTAL COST	0.0	0.0	0.0	200.0	200.0	100.0	500.0	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	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	0.0	
Asian Development Bank	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
TOTAL COMMITTED FUNDING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FUNDING REQUIRED	0.0	0.0	0.0	200.0	200.0	100.0	500.0	
(Total Cost - Funding Available)								

**Seen and Approved by
Minister**

(Signature)

Date :