

PROJECT INFORMATION SHEET

PIP No :

1286

(To be allocated by MOP)

PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **Construction of fiber optic cable network for digital services in communes**
2. PROJECT DATES:
- PROJECT START: **1/1/2025**
- ESTIMATED COMPLETION: **12/31/2027**
3. TOTAL PROJECT COST: **\$165,406,000**
4. RESPONSIBLE MINISTRY: **Ministry of Posts & Telecommunications**
- RESPONSIBLE UNIT: **TELECOM CAMBODIA (T.C.)**
- អង្គភាពទទួលខុសត្រូវ: **ទូរគមនាគមន៍កម្ពុជា**
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:
- Sharing the knowledge and human resource training by using Information Communication and Technologies-ICT and smart devices and electronic assets at the high schools widely.
10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:
Does this Project support to the implementation of the Cambodia Industrial Development Policy? **Yes**
- Coordination of Supporting Policies (Skills and Human Resource Development, Sciences, Technology and Innovation Promotion, Establishment and Development of Industrial Infrastructure, and Financing Measures)**
11. SECTOR:
Post and Telecommunications **Telecommunications**
Information
12. PROJECT LOCATION: (Describe the location of the project and its components.)
Takeo, Preah Vihear, Ratanak Kiri, Kampong Chhnang, Stung Treng, Otdar Meanchey, Mondul Kiri, Kampong Speu,
13. PROJECT OBJECTIVE: (Describe the major purpose of the project.)
**- Reduced the digital gap between the urban and the rural areas (Provided ICT services to the citizen).
- It has been reduced the digital gap between the urban and the rural areas
- Contribute to reducing the digital gap between urban and rural areas.
- Easy for the general public to access the Internet at the commune area...
- Join the education sector to train human resources using by ICT.**
14. PROJECT DESCRIPTION: (Provide a description of the project and all its components.)

- Use fiber optic cable for Access network, Pipes, Equipped and configuration transmission system at the main station.
- Installation, configuration and expand outsit plan (OSP) network, IP Router, optical line termination-OLT, Wi-Fi modem and other technical equipment.

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

- It is easily provided to update lessons and broadcasting.
- Contribute to reducing the digital gap between urban and rural areas.
- Easy for the general public to access the Internet.
- Provided the facilitated way to the students and teachers for researching and communicating on time.

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

- Students, teacher and others who live in the city and the rural areas (Reduced the parents' and students' expenditures)
- Contribute to reducing the digital gap between urban and rural areas for education.
- Easy for the general public to access the Internet anytime.

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?)

- Certainly plays an important role in bringing the use of modern digital technology to the field of education, public affairs and society.

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? **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?)

- Supporting and enhancing the participation of women.**

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

- The Ministry of Post and Telecommunications qualified and experienced enough.**

23. STATUS OF PROJECT IMPLEMENTION: (Provide a brief update on the progress of the project to date. Discuss any major problems causing delays in project implementation.)

- project is being implemented with Research and Development Fund (R&D Fund), Universal Service Obligations Fund (USO Fund).**

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.)

- 1. MPTC**
- 2. T.C.**
- 3. USO and R&D Fund.**

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	17,325.0	17,325.0	17,325.0	51,975.0	0.0
Salaries	0.0	0.0	0.0	4,331.0	4,331.0	4,331.0	12,993.0	0.0
Materials + Admin	0.0	0.0	0.0	7,796.0	7,796.0	7,796.0	23,388.0	0.0
Other	0.0	0.0	0.0	5,198.0	5,198.0	5,198.0	15,594.0	0.0
Capital Expenditure	0.0	0.0	0.0	17,809.0	37,809.0	57,813.0	113,431.0	0.0
Construction	0.0	0.0	0.0	8,940.0	28,940.0	48,943.0	86,823.0	0.0
Consultancy (i.e. TA) + Admin	0.0	0.0	0.0	4,869.0	4,869.0	4,870.0	14,608.0	0.0
Equipment+ Furniture	0.0	0.0	0.0	1,000.0	1,000.0	1,000.0	3,000.0	0.0
Training	0.0	0.0	0.0	1,000.0	1,000.0	1,000.0	3,000.0	0.0
Other	0.0	0.0	0.0	2,000.0	2,000.0	2,000.0	6,000.0	0.0
TOTAL COST	0.0	0.0	0.0	35,134.0	55,134.0	75,138.0	165,406.0	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								
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	35,134.0	55,134.0	75,138.0	165,406.0	
(Total Cost - Funding Available)								

**Seen and Approved by
Minister**

(Signature)

Date :