

## PART A : BASIC PROJECT INFORMATION

*(Must be completed in all cases)*

1. PROJECT NAME: **National Road No.5 Improvement Project (Thlea Ma'am - Battambang and Sri Sophorn-Poipet Sections) Middle Section (I+II)**
2. PROJECT DATES:
- PROJECT START: **8/17/2016**
- ESTIMATED COMPLETION: **1/4/2023**
3. TOTAL PROJECT COST: **\$348,880,000**
4. RESPONSIBLE MINISTRY: **Ministry of Public Works & Transport**
- RESPONSIBLE UNIT: **General Department of Public Works**
- អង្គភាពទទួលខុសត្រូវ: **អគ្គនាយកដ្ឋានសាធារណការ**
5. PROJECT STATUS: **Completed**

### *DETAILED PROJECT INFORMATION*

6. TYPE OF PROJECT: **Investment project**
7. SOURCE OF PROJECT FUNDING: **Concessional Loan**
8. THE POLICY AREA OF THE PENTAGON STRATEGY PHASE I THAT THIS PROJECT FALLS UNDER:V  
**Side 4. Strengthening of Social Protection System and Food System**
9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:
- The Project aims to increase the transportation capacity and to improve the logistics efficiency in the two sections, Thlea Ma'am - Battambang and Sri Sophorn - Poipet, along the National Road No. 5. The improvement of the condition and capacity of the existing road, bridges, drainage and other structures as well as the construction of the new Pursat Bypass will result to a more reliable, safer, more comfortable, and faster means of transport and will further contribute to the economic development of Cambodia. National and ASEAN integration; poverty reduction of people along the road; and economic development of Cambodia**
10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:
- Does this Project support to the implementation of the Cambodia Industrial Development Policy? **No**

11. SECTOR:

**Transport**

**Roads**

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

**Battambang, Pursat, Banteay Meanchey,**

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

- 1. to increase the transportation capacity,**
- 2. to improve logistic efficiency,**
- 3. to ensure safe and smooth means of transport, and**
- 4. to promote economic activity in the areas along the project road.**

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

- 1. Construction Works: 1.1 improvement of existing 139.80 km of National Road No.5 1.2 Pursat Bypass (8.80 km) and 1.3 8 weigh stations.**
- 2. Consulting Services: Detailed Design, Tender Assistance, Construction Supervision and Capacity Development**

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

NR5 is an important highway for both domestic and international transport in ASEAN and Greater Mekong Subregion (GMS). The improvement of the road and other structures between Thlea Ma'am and Battambang and between Sri Sophorn and Poipet (Middle Section) along the National Road No. 5, will complement the two JICA on-going projects located along the Northern and Southern segments of National Road No. 5, namely:

1) North Section: Battambang - Sri Sophorn Section (L/A: CP-P13 and CP-P20)

2) South Section: Prek Kdam - Thlea Ma'am Section (L/A: CP-P16 and CP-P19)

The three (3) road sections (North, South and Middle) will complete the improvement of the National Road No.5 that connects three major cities of Bangkok (Thailand), Phnom Penh (Cambodia) and Ho Chi Minh City (Vietnam). This is sought to a more reliable, safer, more comfortable, and faster means of transport and will further contribute to the economic development of Cambodia.

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

**The Royal Government of Cambodia and its People will benefit directly and indirectly of this project, such as:**

- a. Safer means of transportation;
- b. Cost and time savings due to faster mode of transportation;
- c. Increase business activities in the country;
- d. Minimize disruption of classes;
- e. Increase foreign investors to the country;
- f. Economic growth of the country; and
- g. Other benefits

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 enviroment. Will the project assist in alleviating poverty?)

**Resettlement of the project affected people located within the project road right of way will be managed by the Resettlement Action Plan (RAP), which consists of entitlement "full replacement cost" benefits and additional benefits "income restoration program" for the most affected households. Environmental Impact Assessment has been approved by the Ministry of Environment to mitigate the negative impacts on the project surrounding environment. Upon completion, the local people could enjoy the improved air quality and reduced noise/vibration to the reduction in traffic congestion. The projects will assist indirectly in alleviating poverty.**

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
-------------------------------	------------	--------------------------

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?)

**The Project will support gender equality. This will give opportunities to women to be productive members of the society (future involvement). Women may not be actively participating in the implementation of the project but they can be productive by having a small business along the road.**

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

**We have limited capacity to implement the project successfully. Part of the project endeavor is to recruit a consultant team with a vast range of experiences to assist our team in project design, procurement, supervision and capacity development.**

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.)

**Detailed Design Stage:**

**July 27, 2016 – Contract was signed by MPWT and Consultant**

**August 17, 2016 – NTP was issued to Consultant**

**August 17, 2017 – Detailed Design (DD) completed and all deliverables were submitted to MPWT**

**October 4, 2017 – MPWT submitted the DD and other documents to JICA**

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

**9**

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

**Japan International Cooperation Agency for the project consulting services and construction costs**

**PART B : PROJECT COSTS AND FUNDING SOURCES**  
(In US\$'000)

INVESTMENT COST	2022		2023 Budget	2024 Estimate	2025 Estimate	2026 Estimate	3yr Total 2024-2026	Recurrent Cost Est.
	Budget	Actual						
<b>Operational Expenditure</b>	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
<b>Capital Expenditure</b>	85,000.0	0.0	65,000.0	75,000.0	40,000.0	0.0	115,000.0	0.0
Construction	85,000.0	0.0	65,000.0	75,000.0	40,000.0	0.0	115,000.0	0.0
Consultancy (i.e. TA) + Admin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	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
<b>TOTAL COST</b>	85,000.0	0.0	65,000.0	75,000.0	40,000.0	0.0	115,000.0	0.0
FUNDING SOURCES	2022		2023 Budget	2024 Estimate	2025 Estimate	2026 Estimate	3yr Total 2024-2026	
	Budget	Actual						
<b>Project Revenue</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Government Funding</b>	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	
<b>Donor Funding</b>	85,000.0	0.0	65,000.0	75,000.0	40,000.0	0.0	115,000.0	
Japanese International Cooperation Agency	85,000.0	0.0	65,000.0	75,000.0	40,000.0	0.0	115,000.0	
<b>TOTAL COMMITTED FUNDING</b>	85,000.0	0.0	65,000.0	75,000.0	40,000.0	0.0	115,000.0	
<b>FUNDING REQUIRED</b>	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 :