

Kingdom of Cambodia
Nation Religion King



Ministry of Public Works and Transport (MPWT)
Ministry of Rural Development (MRD)

Provincial Rural Infrastructure Project (PRIP)
IDA Credit no. 3822KH

Study Tour Report to Philippines On 7-11 February 2011



12 February 2011

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Study Tour Report to Manila, Philippines

On 7 – 11 February 2011

I. PROJECT BACKGROUND

1. Provincial Rural Infrastructure Project (PRIP), which is funded by credit no. 3822-KH and PHRD Grant TF056974, is programmed for three years commencing 1 September 2003; with possible extension for two years. PRIP will strengthen systems to support road management and development by Ministry of Public Works and Transport (MPWT), Ministry of Rural Development (MRD) and their provincial departments in four provinces: Siem Reap, Oddar Meanchey, Preah Vihea and Kampong Thom.
2. PRIP will assist in establishing processes and systems for provincial-level management of secondary (other national) roads (SR), provincial roads (PR), and tertiary (rural) roads (RR). MPWT is responsible for the SR and PR; MRD is responsible for RR. Systems to be improved include participatory planning, selection, procurement, contract management, financial management, monitoring of works and interaction with national authorities. Programs to increase awareness and participation will be provided.
3. The overall goals of PRIP are to:
 - reduce rural poverty;
 - expand economic and social development; and
 - contribute to national re-integration after decades of war and disruption.
4. The development of objective of PRIP is to provide sustainable, year-round, and safe improvements in accessibility to increase the responsibility of provincial agencies and the local communities in road planning, management and maintenance.

II. RATIONAL

5. The development objective of the projects undertaken by the Ministry of Public Works and Transport (MPWT) is to assist the Kingdom of Cambodia to enhance the livelihood of the people residing in the provinces of Cambodia, more particularly the provinces of Kampong Thom, Oddar Meanchey, Preah Vihear and Siem Reap by providing sustainable access to markets and essential services through (i) a program of road rehabilitation and maintenance; (ii) a program of capacity building and training; and (iii) development of improved public policies and strategies.
6. In line with the development objective, study tours to other countries have been committed since the start of project implementation and are very essential for the officials of MPWT Project Teams to learn from the experiences of other countries. With this objective of learning from oversea visits, the team is expected to gain broader vision, understanding and experience in the project implementation, as well as expand further collaboration in sharing of experiences and concerns.

III. OBJECTIVE OF THE STUDY TOUR

7. The study tour of the three ministries to Manila, Philippines from 7 to 11 February 2011 is aimed:
 - To learn about the experience of road construction and effective measures for road maintenance;
 - To learn about measures to enhance the road safety and impediments in implementation of measures, and
 - To learn about the effective implementation of projects

IV. COMPOSITION OF MEMERS OF THE STUDY TOUR

8. The team consists of senior management and project staff of PRIP, officials of Ministry of Public Works and Transport (MPWT), Ministry of Rural Development (MRD), and Ministry of Economy and Finance (MEF). The total members for the study tour are 16 officials: 7 officials from MPWT, 7 officials from MRD, and 2 officials from MEF. Please see attached the list of participants.

V. PROPOSED ACTIVITIES

9. During the Study Tour, MPWT, MRD, and MEF Project Team will:
- Visit Ministry of Public Works, particularly Road Department at Central and Provincial Levels, to learn more about Road Infrastructure Management
 - Field visits to project site, if possible, where road constructions and maintenance are being carried out
 - Conduct discussions with related agencies on measure to enhance the road safety, and
 - Participate in other meetings, discussions and visits as proposed by the host agency.

VI. ACTUAL ACTIVITIES

Monday, 7 February 2011



10. The team of the study tour had a meeting with the Project Management Office (PMO) at the Department of Public Works and Highways (DPWH), Manila, Philippines. There was a presentation on DPWH Organizational Structure and Functions by Director of Administrative. Following the presentation, some questions and answers were exchanged between the teams and representatives of DPWH regarding the organizational structure and functions.

11. The team of the study tour was given an opportunity to have a welcome meeting with relevant staffs of the World Bank in Manila. The team also met with the Country Director the World Bank, key staffs involving in the infrastructure, and the Task Team Leader, Dr. Slie Silue from the Headquarter of the World Bank.



Tuesday, 8 February 2011

12. In the morning, the study tour team went on to tour Subic Bay via Northern Luzon Expressway and Subic Clark Tarlac Expressway (SCTEX) which are run by private sectors.
13. The Northern Luzon Expressway (NLEX), a formerly called North Division Road, is an 84-km 4 to 8-lane limited toll expressway that connects Metro Manila to the provinces of the Central Luzon region in the Philippines. It is one of the two branches of the Radial Road 8 (R-8) of Metro Manila.

14. The Subic Clark Tarlac Expressway (SCTEX) is a 94-Km four-lane expressway located north of Manila. It is the longest toll-way in the Philippines. Its southern terminus is at the Subic Bay Freeport Zone in Zambales, it passes through the North Luzon Expressway near the Clark Special Economic Zone in Angeles City, Pampanga, and its northern terminus is the Central Techno Park in Tarlac City, Tarlac.
15. The team led by the officials of DPWH and a tourist guide went on to see shows and zoos at the Subic Bay which is located at Zambales province of the Philippines. It was known as the US Navy Base, but it is now converted into tourist attractions and areas.

Wednesday, 9 February 2011

16. The study tour team continued its itinerary from the Subic Bay to meet with the management team of the DPWH Regional Office 3 located at Pampanga province of the Philippines. The team attended the presentation by the Director of the DPWH Regional Office 3 on the overall functions of the Regional Office 3.
17. The study tour team was allowed to tour the buildings of the Regional Office 3 including the Administrative Division, Compt.& Financial Mgmt. Division, Construction Division, Materials & Quality Control Division, Planning & Design Division, and Maintenance Division.
18. After the meeting with the DPWH Regional Office 3 and having lunch there, the tour team headed back to Manila Capital City via Subic Clark Tarlac Expressway (SCTEX) and North Luzon Expressway (NLEX).

Thursday, 10 February 2011

19. As per schedule, the study tour team was organized to have a meeting with National Road Improvement and Management Project (NRIMP-2) of Marcos Highway. Project Manager of Consulting Engineers, Renardet S.A, which is the construction supervision of Marcos Highway, presented the overall implementation of National Roads Improvement and Management Project (NRIMP-2) of Marcos Highway. After the presentation had been finished, there were some considerable exchanges of technical questions and answer among the project team and study tour team.
20. The team was also arranged to see the pre-castings of the reinforced concrete box culverts which are fabricated at the office of NRIMP-2. The pre-castings of the box culverts, which are being produced, have been installed at the Marcos Highway.



21. The study tour team was accompanied by the project team of NRIMP-2 for site visit t to see the ongoing construction of Marcos Highway. The team was given an opportunity to see the construction along Macros Highway and to inspect the installed box culverts.

22. In the afternoon, the study tour team was arranged to have a city tour with a tourist guide to visit some of the tourist spots in Manila.

Friday, 11 February 2011

23. In the morning, the team was organized to have free time to enjoy doing their respective things in Manila, Philippines before heading for the wrap-up meeting in the afternoon.



24. In the afternoon, the study tour team from Cambodia attended the presentation by the Program Director of DPWH regarding on overall aspects of the National Roads Implementation and Management Project 1 and 2(NRIMP-1 and -2). This project is aim to improve operation, organization effectiveness, and fiduciary control in the management and financing of the national road system, to enhance road user satisfaction in the project areas, and to promoted efficiency in the use of financial resources. After the presentation, there were some changes of questions regarding the implementation of the projects.

25. In the same afternoon, the study tour team from Cambodia was also allowed to be observers of the wrap-up meeting of the implementation Support Mission by the World Bank in Manila and chaired by Undersecretary of DPWH representing the project team of the Department of Public Works and Highways. This important opportunity was given to the study tour team to learn from the wrap-up meeting conducted by DPWT and WB for the World Bank funded project in Philippines.

VII. LESSONS LEARNED FROM THE STUDY TOUR

26. It is important to note that to manage the Public Works and Highways in the Republic of the Philippines, the Department of the Public Works and Highways (DPWH) consists of the following keys organizational groups: Office of the Secretary, five Bureaus, six Services, sixteen Regional Offices, twenty-four Project Management Offices, and One hundred eighty-two District Engineering Offices. With this organizational grouping, the power to implement Public Works and Highways is delegated to the Regional Offices and the District Engineering Offices.
27. To effectively manage roads, the roads are classified into five categories: national roads further divided into national arterial and national secondary roads, provincial roads, city roads, municipal roads, barangay (rural) roads while the national roads are under the responsibility of the national government, the four other roads are under the responsibility of the local government.
28. For a more effective and expeditious implementation of DPWH infrastructure projects, the limits of delegated authorities for DPWH Regional Director (RDs) and District Engineers (DEs) to approve plans and detailed estimates, programs of works, project procurement management plan, including budgets for the contract, conduct public bidding, are allowed to approve and award contracts for the project under DPWH shall be above Php 50 million (Equiv. US\$1.2 million) to Php 200 million (Equiv. US\$4.8 million)

per project for Regional Director and up to Php 50 million (Equiv. US\$1.2 million) per project for District Engineers.

29. It is noted that the separator of both sides of the Northern Luzon Expressway (NLEX) is so big enough that it can be further extended or can be used for other purposes. This indicates that the Master Plan of the Infrastructure management must be put in place and must have been implemented accordingly.
30. The team also noted that both expressways: Northern Luzon Expressway (NLEX) and Subic Clark Tarlac Expressway (SCTEX), which are paved with Asphalt Concrete (AC), are of high quality roads. They have well designed with proper road safety such as road furniture and lighting, interchanges, drainage, slope protection, preservation of environment, and resettlement.
31. The team noted that the wrap-up meeting was chaired by undersecretary of DPWH who went through the Implementation Support Mission Aid-Memoire paragraph by paragraph while the mission team of the World Bank was asked to comment on and clarify their respective components.

VIII. CONCLUSION

32. The study tour to Manila, the Philippines on 7-11 February 2011 was successfully organized by the Department of Public Works and Highways of the Republic of the Philippines and the World Bank. Without the immense support from the Department of Public Works and Highways and the World Bank in Manila, this study tour could not have happened. This study tour is very important for the participants since they have received considerable benefits for themselves, for their respective ministries, and for Cambodia. Therefore, they are committed to putting some of the feasible lessons learned into action in the further at their own workplace.

Annex 1: List of Participants for the Study Tour in Manila, Philippines

No.	Full Name	Position	Institution	Remark
1	Mr. Douk Narin	Projec Manager	MPWT	Head of Delegate
2	Mr. Kim Ponna	Deputy Director, RID	MPWT	
3	Mr. Mao Dor	FM	MPWT	
4	Mr. Chey Thoeun	Vice Chief of Road Unit, RID	MPWT	
5	Ms. San Solyna	Vice Chief of Road Corporation, RID	MPWT	
6	Ms. Tith Vannak	Official of RID	MPWT	
7	Mr. Dith Sereyreatana	P.E	MPWT	
8	Mr. Yong Sy	Deputy Chief, WBD	MEF	
9	Ms. Nguon Socheat	Monitoring Officer	MEF	
10	Mr Tunn Chandara	Project Director	MRD	Deputy Head
11	Mr Touch Samnang	Project Manager	MRD	
12	Mr. Chey Sam Ath	P.E	MRD	
13	Mr. Seng Cheasok	PPM	MRD	
14	Mr. Seng Sary	PPM	MRD	
15	Mr. Tan Proeun Kirivuth	PPM	MRD	
16	Mr. Ngov Porly	PPM	MRD	

Annex 2: List of Persons Met During the Study Tour on 7-11 February 2011

No.	Full Name	Position	Institution
1.	Mr. Raul C. Asis	Undersecretary	DPWH
2.	Mr. Emil K. Sadain		DPWH
3.	Mr. Carlos Mutuc	Program Director	DPWH
4.	Mr. Constante A. Llanes, JR	Program Manager	DPWH
5.	Mr. Heraclio D. Torereno	Project Engineer	DPWH
6.	Ms. Evangeline L. CaraBal	Office Engineer	DPWH
7.	Ms. Anastacia V. Santiago	Administrative Officer	DPWH
8.	Mr. Alfredo G. Tolentino	Regional Director	Regional Office 3, DPWH
9.	Mr. Ador G. Canlas	Asst. Regional Director	Regional Office 3, DPWH
10.	Mr. Bert Hofman	Country Director	World Bank, Manila
11.	Mr. Mark Woodward		World Bank, Manila
12.	Dr. Sile Silue	Task Team Leader	World Bank, Head Office
13.	Mr. Nonong Dato		World Bank, Manila
14.	Ms. Nora O. Moreno		World Bank, Manila
15.	Mr. Ernesto T. Martin	Resident Engineer	Renardet S.A
16.	Mr. Zhou Hao	Project Manager	HRDC