付属書-2 インセプションレポート (IC/R) 協議 関連資料

MINUTES OF MEETING ON THE PROJECT ON RIVERBANK PROTECTION WORKS PHASE II BETWEEN THE CONSULTANT TEAM ORGANIZED BY JAPAN INTERNATIONAL COOPERATION AGENCY AND THE DEPARTMENT OF WATERWAYS OF THE MINISTRY OF PUBLIC WORKS AND TRANSPORT OF THE GOVERNMENT OF LAO PEOPLE'S DEMOCRATIC REPUBLIC

The Consultant Team (hereinafter referred to as "the Team") organized by the Japan International Cooperation Agency (hereinafter referred to as "JICA") visited Lao People's Democratic Republic (hereinafter referred to as "Lao P.D.R.") from November 7 to December 15, 2010 for the purpose of kick off with a series of activities regarding the Project on Riverbank Protection Works Phase II (hereinafter referred to as "the Project").

During its stay in Lao P.D.R., the Team was engaged in kick off activities such as explanation of inception report (hereinafter referred to as "IC/R") and its concerned issues through a series of meetings, and interviews with the relevant Lao organizations.

As a result of the discussions, the Team and the Department of Waterways, Ministry of Public Works and Transport (hereinafter referred to as "both sides") agreed on the following:

- 1. IC/R is basically accepted as shown in the "Attached document".
- 2. However further discussion for the project implementation such as budget allocation for the detailed survey on the pilot project construction and formation of contract for the pilot project construction shall be continued with care.

松水雄紀

Mr. Taketoshi MATSUNAGA Chief Advisor/ River Management, Consultant Team for the Project on Riverbank Protection Works Phase II



Mr. Souksavanh THITHAVONG Project Manager for Riverbank Protection Works Phase II

Appendix-2-1

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ATTACHED DOCUMENT

I . DISCUSSION POINTS

- 1. Although some minor mistranslation of IC/R in Laotian language shall be revised, Lao side basically accepted IC/R.
- 2. Regarding section 1.6 (3) of IC/R, Lao side proposed that Lao side and Japanese side could make agreements with contractors as a single party for the pilot constructions in the Project with reference to other international cooperation project of Swedish International Development Cooperation Agency (SIDA). Japanese side requested the documents on agreement of SIDA project as an example.
- 3. Regarding project activity number [09] in section 2.2 of IC/R, Lao side explained that they have prepared the budget of five hundred million kip for the construction of pilot project in this Laotian fiscal year from October 2010 to September 2011, whereas the Japanese fiscal year is from April 2010 to March 2011. Lao side also explained that this budget neither can be transferred to next year nor turned over for other purpose such as survey and design. Japanese side understand the situation.
- 4. Japanese side emphasized the importance of the training processes in which the counterpart personnel (C/P) will acquire the skills of survey and design through the Project. Meanwhile, Lao side mentioned the existence of a regulation which regulates the C/P not to be able to implement survey and design works by them. Therefore both sides agreed the further discussion on the survey and design should be made. Moreover both sides will discuss the possibility of including the other firms such as Lao Transport Engineering Consultant (LTEC) into the Project.
- 5. Regarding the activities in Bokeo province, both sides agreed that the C/P will be dispatched to the pilot project site and then will experience the survey and design for riverbank protection in collaboration with the Team.
- 6. Both sides recognized that the necessity of budget for survey and design but neither prepared the budget for that purpose. Both sides will continue further discussion on budget preparation for the next project year and later.
- 7. Lao side agreed to prepare the official request letter to Japanese side that indicating the reason why Lao side requested the further budget allocation. In the official letter, it will be also mentioned that the budget for borehole test if necessity arose will be requested from Lao side to Japanese side.

Annex I LIST OF ATTENDANCE

Annex I LIST OF ATTENDANCE

Ministry of Public Works and Transport

Department of Waterways

- 1. Mr. Houngla SENGMUANG, Director General
- 2. Mr. Bounleuane CHANTHACHACK, Chief, Division of Bank Protection and Flood Control
- 3. Mr. KhamSeng ALY, Deputy Chief, Division of Bank Protection and Flood Control
- 4. Mr. Souksavanh THITHAVONG, Project Manager for Riverbank Protection Works Phase II
- 5. Mr. Khampheiuy LEEFHUNG, Technical Staff, Division of Post and Navigation Channel

Cabinet Office

1. Mr. Kazumitsu MURAOKA, JICA Expert, Planning Advisor

JICA Head Quarter

1. Dr. Hiroshi TAKAGI, Associate Expert, Global Environment Department

JICA Laos Office

- 1. Ms. Yoko HATTORI, Representative
- 2. Mr. Kayasith SADETTAN, Assistant Program Officer

The Consultant Team

- 1. Mr. Taketoshi MATSUNAGA, Chief Advisor/ River Management
- 2. Dr. Hideki OTSUKI, Vice Chief Advisor/ River Management
- 3. Dr. Rokuro KOBAYASHI, River Engineering/ Riverbank Protection Planning & Design/ Topographical Survey
- 4. Mr. Keiichi INOUE, Project Coordinator 2

付属書-3 セミナー関連資料

	1st Seminar	2nd Seminar	3rd Seminar	0
-	(Vientiane Capital)	(Bokeo Province)	(Bolikhamxay Province)	(Luang
e	The Project on Riverbank Protection Works Phase II Training Session and Seminar on Survey and Planning of Riverbank Protection Work, River	The Project on Riverbank Protection Works Phase II Training Session and Seminar for "Design and Construction of Riverbank Protection Works",	The Project on Riverbank Protection Works Phase II Training Session and Seminar for "Design and Construction of Riverbank Protection Works",	The Project on Riverbank Protection Wor Training Session and Seminar for "Design
	Engineering and River management	"Monitoring, Evaluation and Maintenance" and "River Engineering and River Management"	"Monitoring, Evaluation and Maintenance" and "River Engineering and River Management"	"Monitoring, Evaluation and Maintenance
to	March 2, 2011 (Wed), March 3, 2011 (Thu)	February 2, 2012 (Thu), February 3, 2012 (Fri)	March 28, 2013 (Thu), March 29, 2013 (Fri)	February 24, 2014 (Mon), February 25, 2
				3 1 1 1
nue	Conference Room of MPWT	Laoluang Resort - Restaurant (February 2, 2012)	Pakxan Hotel, Bolikhamxay Province (March 28, 2013)	Sokphanhkham Hotel, Luangprabang Pro Pilot Construction Site at Ban Nasa (Febr
	Courtyard of MPWT's Dormitory in Ban Dongphosi Rivebank Protection Works Site in Ban Dongphosi (JICA Development Study)	Pilot Construction Site at Ban Paoy (February 3, 2012) Sites on Riverbank Protection Works in Tonpeung District (February 3, 2012)	Pilot Construction Site at Ban Pakthoay (March 29, 2013) Existing Riverbank Protection Works at the River Mouth of Namxan River (March 29, 2013)	Phot Construction Site at Ban Nasa (Febr
lainanta	37 Participants (DoW: 6, Provincial DPWT: 20, JICA Laos: 2, JICA Expert to MPWT: 1,	40 Participants (DoW: 6, Provincial DPWT: 21, JICA Laos: 2, JICA Expert to MPWT: 1,	35 Participants (DoW: 7, Provincial DPWT: 23, JICA Expert to MPWT: 1,	20 Derticipante (DeWL 7, Drevinsial DDW)
icipants	JICA Experts delegated for the Project: 7, Interpreter: 1)	JICA Experts delegated for the Project: 8, Assistant: 1, Interpreter: 1)	JICA Expert delegated for the Project: 4)	29 Participants (DoW: 7, Provincial DPW JICA Experts delegated
enda	The 1st day: March 2, 2011 (Wed) <08:30 – 09:00> Registration	The 1st day: February 2, 2012 (Thu) <08:30 – 09:00> Registration	The 1st day: March 28, 2013 (Thu) <08:30 – 09:00> Registration	The 1st day: February 24, 2014 (Mon) <08:30 – 09:00> Registration
	<09:00 – 09:15> Keynote Opening	<09:00 – 09:00> Keynote Opening	<09:00 – 09:15> Keynote Opening	<09:00 - 09:15> Keynote Opening
	Mr. Vanthong SOMPAVATH, Vice Director General	Mr. Houngla SENGMUANG, Director General of DoW, MPWT	Mr. Houngla SENGMUANG, Director General of DoW, MPWT	Mr. Hou
	÷	Project Director of Phase II	Project Director of Phase II	
	<09:15 – 09:25> Introduction of 2-day's Activity	<09:10 – 09:20> Greeting form JICA	<09:15 – 09:20> Greeting from JICA	<09:15 - 09:30> Greeting form JICA
	Mr. Souksavanh THITHAVONG, Project Manager	Ms. Yoko HATTORI, Representative, JICA Laos Office	Mr. Noriyuki MORI, JICA Expert/ Planning Advisor to Cabinet Office of MPWT	00.00 10.00 Dive Menoment lan
	<09:25 – 09:40> Brief Introduction of Phase II Project Mr. Taketoshi MATSUNAGA, Chief Adviser	<09:20 – 10:00> Introduction of Pilot Construction at Ban Paoy, Bokeo Province Instructor: Mr. Souksavanh THITHAVONG, DoW, MPWT	<09:20 – 10:10> Basic Concept of Countermeasures on Riverbank Erosion Instructor: Mr. Khamphong THEPKHAMHEUANG, DPWT Bolikhamxay Province	<09:30 - 10:20> River Management, Japa Instructor: Mr.
	<09:40 – 10:00> Introduction of Traditional Riverbank Protection Works in Vientiane	Project Manager of Phase II	instructor. IVII. Khamphong THEFKHAWITEOANG, DFWT Dolikhamkay Flovince	
	Mr. Phomexav SOULIYAVONG. DPWT Vientiane Capital	Tojeet Manager of Thase II		
	<10:00 – 10:15> Introduction of Traditional Riverbank Protection Works in Bokeo	<10:00 – 10:40> River Restoration in Japan (Outcome of Training in Japan)		
	Mr. Khampong PHOMMACHANH, DPWT Bokeo Province	Instructor: Mr. Som Ock MANICHANH, DPWT Bokeo Province	<10:10 – 10:30> Coffee Break	<10:20 - 10:40> Coffee Break
	Supported by Mr. Kazumitsu MURAOKA, JICA Expert in MPWT			
	<10:15 – 12:00> Site Visit	<10:40 – 11:10> Site Selection for Pilot Construction in Bolikhamxay Province	<10:30 – 11:20> Construction Work at Pakthoay	<10:40 - 11:20> Procedure of Deciding th
	Demonstration on Assembling of Soda Mattress (Part I)	Instructor: Mr. Khamphong THEPKHAMHEUANG, DPWT Bolikhamxay Province	Instructor: Mr. Khampheiuy LEEFHUNG, DoW, MPWT	
	Supervised by Mr. Shingo OHASHI, Expert on Traditional Riverbank Protection/ Construction Advice	<11:10 – 11:30> Site Selection for Khammouane Province Instructor: Mr. Phimmasone SENGSOURIYAVONG. Dow. MPWT		
	RIVERDANK PROTECTION/ CONSTRUCTION Advice	ilisiluctor: Mr. Phimmasone SENGSUURIYAVUNG, DOW, MPWT	<11:20 – 13:00> Lunch	<11:20 - 12:00> Detailed Design for Rive
			<11.20 - 13.00> Lunch	Luangprabang Province
		<11:30 – 13:00> Lunch		Eddingprobarig Frovince
	<12:00 – 13:30> Lunch			<12:00 - 13:40> Lunch
		<13:00 – 13:40> Manual on Survey and Planning for Riverbank Protection Works	<13:00 – 13:50> Procedure of Deciding the Design Velocity at Pakthoay	
	<13:30 – 16:00> Site Visit	Instructor: Mr. Khampheiuy LEEFHUNG, DoW, MPWT	Instructor: Mr. Phimmasone SENGSOURIYAVONG, DoW, MPWT	
	Demonstration on Assembling of Soda Mattress (Part II)	<13:40 – 14:20> Introduction of Riverbank Protection Works at Dok Ngiu Kham		<13:40 - 14:10> Construction Work at Ba
	Supervised by Mr. Shingo OHASHI, Expert on Traditional	Instructor: Mr. Viensavanh PHASAVATH, Project Manager of Dok Ngiu Kham Project		Instructor: Mr. Sombat
	Riverbank Protection/ Construction Advice	<14:20 – 14:40> Coffee Break	Instructor: Mr. Sombath CHAREUNPHONH, DPWT Luangprabang Province <14:25 – 14:50> Site Selection for Oudomxay Province	Ŭ
	Rivebank Protection Work Site in Ban Dongphosi (JICA Development Study) Introduced by Ms. Ikuko KAWABATA, Expert on River Vegetation Works/ Maintenance	<14:20 – 14:40> Conee Break <14:40 – 15:20> Monitoring, Evaluation and Maintenance of Riverbank Protection Works	<14:25 – 14:50> Site Selection for Oudomxay Province Instructor: Mr. Souksavanh THITHAVONG, DoW, MPWT	Instructor: /
	Introduced by INS. IKUKO KAWADATA, EXpert on River Vegetation Works/ Maintenance	(14.40 – 15.20) Monitoring, Evaluation and Maintenance of Riverbark Protection Works Instructor: Mr. Deth Oudom HEUANMISAVATH, DPWT Bokeo Province	Project Manager of Phase II	at Ban Paoy, Bokeo Pro
			<14:50 – 15:10> Coffee Break	Instructor: Mr. De
				<15:00 - 15:20> Coffee Break
			<15:10 – 16:00> Monitoring, Evaluation and Maintenance of Riverbank Protection Works	<15:20 - 15:40> Monitoring, Evaluation a
		<15:20 – 16:00> Introduction of Equipments for River Works	Instructor: Mr. Deth Oudom HEUANMISAVATH, DPWT Bokeo Province	at Ban Pakthoay, Bolikh
		Instructor: Mr. Anouxay MONGKHOUN, DoW, MPWT		Instructor: Mr.
Train Engin Date Marci Court Rivet Participants 37 Participants Agenda The 1 <08:3 <09:0				<15:40 - 16:00> Discussion
	<16:00 – 16:15> Closing			
	The 2nd day: March 3, 2011 (Thu)	The 2nd day: February 3, 2012 (Fri)	The 2nd day: March 29, 2013 (Fri)	The 2nd day: February 25, 2014 (Tue)
		<08:30 – 08:40> Assemble at DPWT Bokeo	<08:30 – 08:40> Assemble at Pakxan Hotel	
		<08:40 – 09:00> Move to the Site (Ban Paoy)	<08:40 – 09:00> Move to Ban Pakthoay	<08:40 - 09:00> Assemble at DPWT Lua
	<09:00 – 09:50> Methods of River Bank Protection Works and Their Requirements	<09:00 – 10:20> Site Visit (Ban Paoy)	<09:00 – 10:30> Site Visit (Ban Pakthoay)	<09:00 - 09:30> Move to Ban Nasa
	Instructor: Mr. Phimmasone SENGSOURIYAVONG, DoW, MPWT		Introduced by Mr. Souksavanh THITHAVONG, DoW, MPWT	
	Supported by Dr. Hideki OTSUKI, Vice Chief Advisor			<09:30 - 11:00> Site Visit (Ban Nasa)
	<09:50 – 10:40> Geological and/or Soil Condition of Riverbank and its Countermeasure		Demonstration on Cobble Stone with Soda Works	
	Instructor: Mr. Som Ock MANICHANH, DPWT Bokeo Province	10-20 10-20 Mayo to the Destaurant	Supervised by Mr. Yoshiharu HASEGAWA, Expert on Traditional	
	Supported by Mr. Mitsuhiro TOKUSU, Expert on Geological Survey <10:40 – 11:00> Coffee Break	<10:20 – 10:30> Move to the Restaurant <10:30 – 11:30> General Discussion on Riverbank Protection at Each Province	Riverbank Protection/ Construction Advice	
	<11:00 – 11:50> Site Selection Procedure and Case Study in Three Provinces		10:30 – 10:30 – 10:30 – Nove to Fakality 10:50 – 12:30> Site Visit to Existing Riverbank Protection Works at the River Mouth	
	<11:00 – 11:10> Situation of riverbank erosion in Bokeo		of Namxan River	<11:00 - 11:30> Back to Luangprabang (
	Mr. Som Ock MANICHANH, DPWT Bokeo Province			5
	<11:10 – 11:20> Situation of riverbank erosion in Bolikhamxay			
	Mr. Khamphong THEPKHAMHEUANG, DPWT Bolikhamxay Province			
	<11:20 – 11:30> Situation of riverbank erosion in Lungpharbang			
	Mr. Sombath CHAREUNPHONE, DPWT Luangprabang Province			
	<11:30 – 11:50> Site Selection Procedure and Case Study in Three Provinces	<11:30 – 11:40> Closing Address		<11:30 - 11:40> Closing Address in Sokp
	Instruction Mr. Kommun VAIVACOUK, DelAL MDIAT			Mr. Hou
	Instructor: Mr. Kongmy XAIYASOUK, DoW, MPWT Supported by Mr. Takatashi MATSUMAGA, Chief Advisor	Mr. Somboun KERTKONG, Deputy Director of DPWT Bokeo Province		
	Instructor: Mr. Kongmy XAIYASOUK, DoW, MPWT Supported by Mr. Taketoshi MATSUNAGA, Chief Adviser	IVII. SUITIDUIT KENTKONO, DEputy Director of DT WT DOREOT TOVINCE		<11:40 - 13:00 \ Lunch
	Supported by Mr. Taketoshi MATSUNAGA, Chief Adviser			<11:40 - 13:00> Lunch
		<11:50 – 12:30> Lunch	<12:30 – 12:40> Closing Address at Pakxan Hotel	<11:40 - 13:00> Lunch
	Supported by Mr. Taketoshi MATSUNAGA, Chief Adviser		<12:30 – 12:40> Closing Address at Pakxan Hotel Mr. Nouansavanh SENGMANY, Director General of DPWT Bolikhamxay Province	<11:40 - 13:00> Lunch
	Supported by Mr. Taketoshi MATSUNAGA, Chief Adviser	<11:50 – 12:30> Lunch		<11:40 - 13:00> Lunch
	Supported by Mr. Taketoshi MATSUNAGA, Chief Adviser	<11:50 – 12:30> Lunch	Mr. Nouansavanh SENGMANY, Director General of DPWT Bolikhamxay Province	
	Supported by Mr. Taketoshi MATSUNAGA, Chief Adviser <11:50 – 13:20> Lunch <13:20 – 14:10> Selection of Work Method for Selected Sites in Each Province Instructor: Mr. Anouxay MONGKHOUN, DoW, MPWT	<11:50 – 12:30> Lunch	Mr. Nouansavanh SENGMANY, Director General of DPWT Bolikhamxay Province	Le
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	Supported by Mr. Taketoshi MATSUNAGA, Chief Adviser <11:50 – 13:20> Lunch <13:20 – 14:10> Selection of Work Method for Selected Sites in Each Province Instructor: Mr. Anouxay MONGKHOUN, DoW, MPWT Supported by Dr. Rokuro KOBAYASHI, Expert on River Engineering/ Riverbank Protection Planning & Design/ Topographic Survey	<11:50 – 12:30> Lunch	Mr. Nouansavanh SENGMANY, Director General of DPWT Bolikhamxay Province	Le Survey & Planning
	Supported by Mr. Taketoshi MATSUNAGA, Chief Adviser <11:50 – 13:20> Lunch <13:20 – 14:10> Selection of Work Method for Selected Sites in Each Province Instructor: Mr. Anouxay MONGKHOUN, DoW, MPWT Supported by Dr. Rokuro KOBAYASHI, Expert on River Engineering/ Riverbank Protection Planning & Design/ Topographic Survey <14:10 – 15:00> Necessity of Sediment Hydraulics for Designing River Bank Protection Works	<11:50 – 12:30> Lunch	Mr. Nouansavanh SENGMANY, Director General of DPWT Bolikhamxay Province	Le Survey & Planning Design & Construc
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4th Seminar (Luangprabang Province) erbank Protection Works Phase II ond Seminar for Design and Construction of Riverbank Protection Works*, tation and Maintenance* and "River Engineering and River Management* (Mon), February 25, 2014 (Tue) btl, Luangprabang Province (February 24, 2014) Site at Ban Nasa (February 25, 2014) WY, 7, Provincial DPWT: 16, JICA Laos: 1, CA Experts delegated for the Project: 4, Interpreter: 1) tary 24, 2014 (Mon) egistration eynole Opening Mr. Houngla SENGMUANG, Director General of DoW, MPWI Project Director of Phase I recting form JICA Ms. Akiko KISHIUE, Representative, JICA Laos Office ver Management, Japanese Experience and Prospect In Lao P D.R. Instructor: Mr. Tatsuo HAMAGUCHI, Advisor on River Administration offee Break rocedure of Deciding the Design Velocity at Nasa Instructor: Mr. Shoukmany VANNASY, DoW, MPWI Instructor: Mr. Khampheiuy LEEFHUNG, DoW, MPWI Instructor: Mr. Sombath CHARELINPHONH, DPWT Luangprabang Province onstruction Management Instructor: Mr. Phimmasone SENGSOURIYAVONG, DoW, MPWI Instructor: Mr. Namsene PHAGAXAY, DPWT Bolikhamxay Province Instructor: Mr. Khamsene PHAGAXAY, DPWT Bolikhamxay Province Instructor: Mr. Khamsene PHAGAXAY, DPWT Bolikhamxay Province In
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付属書-3(a) 第1回セミナー(2011年3月2日,3日)

The Project on Riverbank Protection Works Phase II

Training Session and Seminar on Survey and Planning of Riverbank Protection Work, River Engineering and River management

Context:

A training session will be held on the selection procedure of the site to be protected and the best riverbank protection works based on the results of surveys in Bokeo Province, Luangprabang Province, and Bolikhamxay Province and construction work comparison. C/P officials shall serve as instructor for the above mentioned programs.

At the same time, seminar mainly for C/P officials on river engineering and river management regarding riverbank protection work project will be held. Japanese Consultants will serve as instructor for these programs.

Furthermore, a demonstration on assembling of Soda mattress, one of the typical traditional riverbank protection works, will be held for participants of Lao engineers.

Date: March 2, 2011 (Wed), March 3, 2011 (Thu)

Venue: Conference Room of MPWT Courtyard of MPWT's Dormitory in Ban Dongphosi Rivebank Protection Works Site in Ban Dongphosi (JICA Development Study)

Agenda:

March 2, 2011 (Wed) <08:30 – 09:00> Registration <09:00 – 09:15> Keynote Opening Mr. Vanthong SOMPAVATH, Vice Director General <09:15 – 09:25> Introduction of 2-day's Activity Mr. Souksavanh THITHAVONG, Project Manager <09:25 – 09:40> Brief Introduction of Phase II Project

Mr. Taketoshi MATSUNAGA, Chief Adviser

<09:40 – 10:00> Introduction of Traditional Riverbank Protection Works in Vientiane Mr. Phomexay SOULIYAVONG, DPWT Vientiane Capital <10:00 – 10:15> Introduction of Traditional Riverbank Protection Works in Bokeo Mr. Khampong PHOMMACHANH, DPWT Bokeo Province Supported by Mr. Kazumitsu MURAOKA, JICA Expert in MPWT

<10:15 - 12:00> Site Visit

Demonstration on Assembling of Soda Mattress (Part I)

Supervised by Mr. Shingo OHASHI, Expert on Traditional Riverbank Protection/ Construction Advice

<12:00 - 13:30> Lunch

<13:30 - 16:00> Site Visit

Demonstration on Assembling of Soda Mattress (Part II)

Supervised by Mr. Shingo OHASHI, Expert on Traditional Riverbank Protection/ Construction Advice Rivebank Protection Work Site in Ban Dongphosi (JICA Development Study) Introduced by Ms. Ikuko KAWABATA, Expert on River Vegetation Works/ Maintenance

<16:00 - 16:15> Closing

March 3, 2011 (Thu)

<09:00-09:50> Methods of River Bank Protection Works and Their Requirements
Instructor: Mr. Phimmasone SENGSOURIYAVONG, DoW, MPWT
Supported by Dr. Hideki OTSUKI, Vice Chief Advisor
$<\!09:\!50-10:\!40\!>~$ Geological and/or Soil Condition of Riverbank and its Countermeasure
Instructor: Mr. Som Ock MANICHANH, DPWT Bokeo Province
Supported by Mr. Mitsuhiro TOKUSU, Expert on Geological Survey
<10:40 – 11:00> Coffee Break
<11:00 - 11:50 Site Selection Procedure and Case Study in Three Provinces
<11:00 – 11:10> Situation of riverbank erosion in Bokeo
Mr. Som Ock MANICHANH, DPWT Bokeo Province
<11:10 – 11:20> Situation of riverbank erosion in Bolikhamxay
Mr. Khamphong THEPKHAMHEUANG, DPWT Bolikhamxay Province
<11:20 – 11:30> Situation of riverbank erosion in Lungpharbang
Mr. Sombath CHAREUNPHONE, DPWT Luangprabang Province

<11:30 – 11:50> Site Selection Procedure and Case Study in Three Provinces
Instructor: Mr. Kongmy XAIYASOUK, DoW, MPWT
Supported by Mr. Taketoshi MATSUNAGA, Chief Adviser
<11:50 – 13:20> Lunch
<13:20 – 14:10> Selection of Work Method for Selected Sites in Each Province
Instructor: Mr. Anouxay MONGKHOUN, DoW, MPWT
Supported by Dr. Rokuro KOBAYASHI, Expert on River Engineering/
Riverbank Protection Planning & Design/ Topographic Survey
<14:10-15:00> Necessity of Sediment Hydraulics for Designing River Bank
Protection Works
Instructor: Dr. Hideki OTSUKI, Vice Chief Advisor
<15:00 – 15:20> Coffee Break
<15:20 – 16:10> Introduction to Soda Mattress
Instructor: Dr. Rokuro KOBAYASHI, Expert on River Engineering/
Riverbank Protection Planning & Design/ Topographic Survey
<16:10 - 16:30> Ceremony on Granted Equipments from JICA for Phase II Project
Mr. Vanthong SOMPAVATH, Vice Director General
<16:30 – 16:45> Closing

Participant:

[Lao Side] Concerned Person from Department of Waterways, MPWT Concerned Person from Bokeo Province, DPWT Concerned Person from Luangprabang Province, DPWT Concerned Person from Bolikhamxay Province, DPWT Concerned Person from Vientiane Capital, DPWT Concerned Person from Other Provincial DPWT

[Japanese Side]

JICA Experts for Phase II and Project Coordinator Concerned Person from JICA Laos Office

[Press]

Vientiane Times Vientiane Mai

[Media]

Lao TV

Expense:

Conference Expenses: by Consultant Team Transportation Fees from Province to Vientiane (based on MPWT's regulation): by Consultant Team Transportation from MPWT to the Sites (Car Rental): by Consultant Team Per Diem and Accommodation Fees (based on MPWT's regulation): by Consultant Team Lunch (March 2): by Consultant Team (at Site) Lunch (March 3): by Consultant Team

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		PARTICIPANTS LIST		1
AGENDA	THE PROJECT ON RIVERBANK PROTECTION Training Session and Seminar on Survey and		ection Work, River Engineering a	nd River management
DATE	March 2, 2011 (Wed), March 3, 2011 (Thu)	······································	PHARABELALAN	
PLACE	MPWT Meeting room			
NO.	NAME	ORGANIZATION	POSITION/TITLE	TEL or E-MAIL
1	MR RHCum Klacana Sours	e bourd S/V	engineer	0202210759
2	Mr. Souberth. Chareun Phonh	DPWt. L.P.B.	Deputy. Projec manager	020 22538877
3	Mr Southesach Sisouphan	DENT L.PD	OFACER	020 55670617.
4	M XAIKHAM XAYSA VANI	DPWI NIONBCH	m OFICEN	020 554 547 54
5	My Boun lug Phazuly	DONTKM		02056437666
6	Mr Viladeth Phong Bavath	DPWT Saya	Squite file mater he	4020 999991130
7	Mr sithen VONGCHANKHAM	DPWT L-NT	engineer	225499999
8	MI, Khamphong PHOMMACHANH	DAML BOLEO	engineer.	55607077
9	Mr. Som OCK MANICHANH	DPWT Bokeo	Deputy Project manager	223 84687 - 557846 Somnch@yahuo.com
10	Mr Sone VONGKHAMTHONG	DPWT Hourphan	engineer	22329876
11	Mr Phonesay Soulina	DAG DEWT.VT	engineer	22086161
12	Mr Bown Gird Saya Toth	DPWT Photosaly	U	55193314
13	HV: Somphone CHANTHALLONG	DPWIT Xieng Khoua	-	55660031
14	Mr Am Phone Symany	DPWT Attapu	Enginee	
15	M2-Salaren Sack chanthavor			NUL 55680642

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2	MY. Keepasenth FEOMANY VONG	DAMI Letong	Depyty Pood and Br	idge 2.2296.999
3	Mr Vanthong Somphaira	\$h	- 1	
4	TakeToshi Matsunaga	NEWJEC	Cheif Advisor	5670-3941
5	Hideki Otsuki	- N	Vice Chief Advisor	5955 - 4768
6	Rokuro Kobayashi	w	River Engineering	5566 - 8537
7	Mitsuhino Toleus y	- m -	Goological Engineer	5955 - 7756
8	Ikuko Kawabata	-n-	Vegitation Engineer	bourhafakk@rewjec.co
9	Shingo Dhashi	- ~	Soda Expert	
10	Keiichi Inoue	m	Coordinator	\$955-7769
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NO.	NAME	ORGANIZATION	POSITION/TITLE	TEL or E-MAIL
1	Mr: Somphone CHANTHAVONG	Xieng Khouang	engineer.	55 180031.
2	MV: Boun Lind SAYATETH	Phoig saly	engineer	55193314.
3	Mr Am PHON SYMANY	Attaipu	engineer	54737222
4	Mr: Saluem Sach Chan Tha Vong.	oudomzai	engineer	55680 643
5	Mr: Inthava Sontha Chan	Saravon	engineer	98767757
6	ill Sone Vongkhamthrong	Hugaphan.	Rugiheer	22349876
7	Mr Kaythong Anousin	D PWT Bolinhame	by Deputy Director	22821093
8	Mr Keo Oudone Luang souvan	navong. DPWT (BF	(x) Head wateru	ag \$575386
9	N Khamphong THEPKHAMHEUANG	DP WT Bolikhamaci	Deputy of Project Hane	100 22332279
10	Mr. Keopaseuth Keolmany Vory	D PWT Xekorg	Deputy Pood and water	way 22296999
11	Mr. Phone say souli yAvong	0	· ·	22086161
12	MY. Sithon VONGCHANKHAM			2254 99999
13	Mr. Khamphong PHOMMACHAN			55607077
14	Mr. Somock MANICHANH	DPWT MOKEO	Deputy of project Manager Rever Bank projection	22384684 55784687
15	Mr. Soulivanh Sithprasay	Interpreter		55599809 Sithprasaypyahoo

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		PARTICIPANTS LIST	•	
AGENDA	THE PROJECT ON RIVERBANK PROTECTION Training Session and Seminar on Survey and	WORKS PHASE II	ction Work, River Engineering a	nd River management
DATE	March 2, 2011 (Wed), March 3, 2011 (Thu)			· · · · · · · · · · · · · · · · · · ·
PLACE	MPWT Meeting room	Y 114.		
NO.	NAME	ORGANIZATION	POSITION/TITLE	TEL or E-MAIL
1	Mr Sockkasanh. Si Sochanh.	DPWI-LPB	office	55670617
2	ng-Bounday Phazulyavong	PPWT Khammour		56437666
3	Mr Khom Fanh Laxasimna	DPWT champassi	k official.	55351837
4	Mr xaikham xay sovant	DPINTViention	officol.	55454754-
5	Hr. Khown Khambourma	DPWT Savannach	et engineers	22210759
6	Mr: Soubath. Chareun Phonh		Deputy Proper	22538877
7	Mr. ViLadeth Phongsavath	D.P. W.T Saya	De puty of water way	effice 99991130
8	Mr. Sithen VONGCHANCHAM	DPWT L.N.T	<i>Engineer</i>	2254 9999
9	Mr.T. Matrungo.	JI (A Export	Chief Advisor	5670 - 3941
10	Mr. Hideki Otsuki		Vice-Chief Advisor	5955 - 7768
11	Mr. Rokuno Kobayashi	n	River Engineering	5566 - 8537
12	Mr. Mitsuhiro Tokusu		Gedogical Export	5955 - 7756
13	Ms. I kuko Kawabata		Vegitation Expert	loabatakk@rewjecso.
14	Mr. Shingo Ohashi		Soda Expert	
15	Mr. Keijchi Inone		Project Coordinator	5955 - 7769

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		PARTICIPANTS LIST		
AGENDA	THE PROJECT ON RIVERBANK PROTECT Training Session and Seminar on Survey a		tion Work, River Engineering a	Ind River management
DATE	March 2, 2011 (Wed), March 3, 2011 (Thu)	· · · · · · · · · · · · · · · · · · ·		
PLACE	MPWT Meeting room			1
NO.	NAME	ORGANIZATION	POSITION/TITLE	TEL or E-MAIL
1	Mr. Yoshiharu Yoneyana	JICALAOS	Senior Representative	5552-0723
2	Mr. Kazumitsu Muraoka	MPWT, JKAExport	Senior Reprosentative JICA Expert Rapresentative	5550-9255 21-2411-00
3	Ms. Yoko Hattori	JICA Laos	Rapresentative	2 -2411-00
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付属書-3(b) 第2回セミナー(2012年2月2日,3日)

The Project on Riverbank Protection Works Phase II

Training Session and Seminar for "Design and Construction of Riverbank Protection Works", "Monitoring, Evaluation and Maintenance" and "River Engineering and River Management"

Context:

With respect to the design and construction of the riverbank protection work selected for Ban Paoy, Bokeo Province, we plan to hold seminar covering primary points of design and construction with emphasis on observing the construction site under way. The survey/planning methodology from the design to construction will be included as subjects to be discussed during such training session/seminar.

Two day program inviting whole Lao provincial participants will be planned combining one day lectures and half-day site visits.

This seminar will be held in Bokeo Province in parallel with the seminar on "monitoring, evaluation and maintenance" and training session on "river engineering and river management".

Date: February 2, 2012 (Thu), February 3, 2012 (Fri)

Venue: Laoluang Resort - Restaurant (February 2, 2012)
 Pilot Construction Site at Ban Paoy (February 3, 2012)
 Sites on Riverbank Protection Works in Tonpeung District (February 3, 2012)

Agenda:

The 1st day: February 2, 2012 (Thu)

<08:30 - 09:00> Registration

<09:00 – 09:10> Keynote Opening

Mr. Houngla SENGMUANG, Director General of DoW, MPWT Project Director of Phase II <09:10 – 09:20> Greeting form JICA

Ms. Yoko HATTORI, Representative, JICA Laos Office

<09:20 – 10:00> Introduction of Pilot Construction at Ban Paoy, Bokeo Province Instructor: Mr. Souksavanh THITHAVONG, DoW, MPWT

Project Manager of Phase II

- <10:00 10:40> River Restoration in Japan (Outcome of Training in Japan) Instructor: Mr. Som Ock MANICHANH, DPWT Bokeo Province
- <10:40 11:10> Site Selection for Pilot Construction in Bolikhamxay Province
- Instructor: Mr. Khamphong THEPKHAMHEUANG, DPWT Bolikhamxay Province

<11:10 – 11:30> Site Selection for Khammouane Province

Instructor: Mr. Phimmasone SENGSOURIYAVONG, DoW, MPWT

- <11:30 13:00> Lunch
- <13:00 13:40> Manual on Survey and Planning for Riverbank Protection Works Instructor: Mr. Khampheiuy LEEFHUNG, DoW, MPWT
- <13:40 14:20> Introduction of Riverbank Protection Works at Dok Ngiu Kham Instructor: Mr. Viensavanh PHASAVATH, Project Manager of Dok Ngiu Kham Project
- <14:20 14:40> Coffee Break
- <14:40 15:20> Monitoring, Evaluation and Maintenance of Riverbank Protection Works

Instructor: Mr. Deth Oudom HEUANMISAVATH, DPWT Bokeo Province <15:20 – 16:00> Introduction of Equipments for River Works

Instructor: Mr. Anouxay MONGKHOUN, DoW, MPWT

The 2nd day: February 3, 2012 (Fri)

- <08:30 08:40> Assemble at DPWT Bokeo
- <08:40 09:00> Move to the Site
- <09:00 10:20> Site Visit
- <10:20 10:30 Move to the Restaurant
- <10:30 11:30> General Discussion on Riverbank Protection at Each Province

Facilitator: Mr. Taketoshi MATSUNAGA, Chief Adviser

<11:30 – 11:40> Closing Address

Mr. Somboun KERTKONG, Deputy Director of DPWT Bokeo Province

- <11:50 12:30> Lunch
- <12:30 16:30> Site Visit (Riverbank Protection Works in Tonpeung District)
- <16:30 17:30> Friendship Football Match

DPWT Bokeo Province & Project Team VS Provincial Team

Participant:

[Lao Side]

Concerned Person from Department of Waterways, MPWT Concerned Person from Bokeo Province, DPWT Concerned Person from Luangprabang Province, DPWT Concerned Person from Bolikhamxay Province, DPWT Concerned Person from Vientiane Capital, DPWT Concerned Person from Other Provincial DPWT

[Japanese Side]

JICA Experts for Phase II and Project Coordinator JICA Expert/ Planning Advisor to Cabinet Office of MPWT Concerned Person from JICA Laos Office

[Press]

Vientiane Times (Provide Information) Local Newspaper in Bokeo Province (Provide Information)

Expense:

Conference Expenses: by Consultant Team Transportation Fees to Bokeo Province (based on MPWT's regulation): by Consultant Team Transportation from DPWT Bokeo to the Site: by Consultant Team Per Diem and Accommodation Fees (based on MPWT's regulation): by MPWT Lunch (February 2): by Consultant Team

Lunch (February 3): by Consultant Team

The Project on Riverbank Protection Works Phase II

Training Session and Seminar for "Design and Construction of Riverbank Protection Works", "Monitoring, Evaluation and Maintenance" and "River Engineering and River Management"

2 - 3 February 2012

Participents list

No.	Name	Organization/ Position	Contact Address	Position in Seminar	Remark
Ι	DoW, MPWT				
1	Mr. Houngla Sengmuang	Director General	020 22220435	Keynote Opening Speaker	
2	Mr. Viengsavanh Phasavath	Project Manager, Dok Ngiu Kham Project	020 22228898	Presenter	
II	Counterpart (DoW, MPWT)				
3	Mr. Souksavanh Thithavong	Project Manager	020 55668531	Presenter	
4	Mr. Khampheiuy Leefoung	Technical Staff	020 55338377	Presenter	
5	Mr. Phimmasone Sengsouriyavong	Technical Staff	020 22228820	Presenter	
6	Mr. Anouxay Mongkhoun	Technical Staff	020 22622555	Presenter	
III	Counterpart (Provincial DPWT)				
7	Mr. Phonesay Souliyavong	DPWT Vientiane Capital	020 2208616 Phonesay07@yahoo.com		
8	Mr. Somock Manichan	DPWT Bokeo	020 22384687 somnch@yahoo.com	Presenter	
9	Mr. Deth Oudom Heuanmisavath	DPWT Bokeo	020 55483500 Dethoudom@hotmail.com	Presenter	
10	Mr. Soukkasanh Sisouphan	DPWT Luangprabang	55670617		
11	Mr. Sombath Chaleunphonh	DPWT Luangprabang	020 22538877 Sombuth-chaleunphonh @hotmail.com		
12	Mr. Keooudone Luangsouvannavong	DPWT Bolikhamxay	020 22334468		
13	Mr. Khamphong Thepkhamheuang	DPWT Bolikhamxay	020 22332279	Presenter	
IV	Participents from Other Provinces		• •		
14	Mr. Phengsert Yeunsombat	DPWT Pongsaly	020 22241333 020 98866122		
15	Mr. Sithon Vongchankham	DPWT Luangnamtha	22549999		
16	Mr. Saleumsack Chathavong	DPWT Oudomxay	020 55680643, 081 312037 SLS.chanthavong @ gmail.com		
	Mr. Khamnoy Phansamai	DPWT Houaphan	020 23855678 Email: noi-8@hotmail.com		
18	Mr. Unith Fongmanyvanh	DPWT Sayabouly	020 22977737 Unith_t@yahoo.com		
19	Mr. Somphone Chanthavong	DPWT Xiengkhouang	020 55660031		
20	Mr. Soubanh Phantavong	DPWT Vientiane Pro.	020 22913944 023 211010		

The Project on Riverbank Protection Works Phase II

Training Session and Seminar for "Design and Construction of Riverbank Protection Works", "Monitoring, Evaluation and Maintenance" and "River Engineering and River Management"

2 - 3 February 2012

Participents list

No.	Name	Organization/ Position	Contact Address	Position in Seminar	Remark
21	Mr. Keosongkham Mangkhala	DPWT Khammouan	020 55651859		
22	Mr. Phouthong Sidavong	DPWT Savannakhet	020 22311114 Phouthong 2011@hotmail.com		
23	Mr. Inthawa Senthachan	DPWT Salavan	020 98767757		
24	Mr. Viengngern Ladsaphong	DPWT Xekong	020 22299098 020 98855878		
25	Mr. Soukhaty Pounphamy DPWT Champasak		020 54691003		
26	Mr. Thongsouk Apaiyalath	DPWT Attapeu	020 22200173 Souk_APL@yahoo.com		
V	DPWT Bokeo Province				
27	Mr. Somboun Kertkong	Deputy Director General		Closing Address Speaker	
VI	JICA Laos Office				
28	Ms. Yoko Hattori Senior Representative		021 241100		
29	Ms. Monlatda Chanthavong	Representative	020 22492934		
VII	JICA Expert (MPWT)				
30	Mr. Noriyuki Mori	JICA Expert	020 59328311		
VIII	JICA Expert (Consultant Team)				
31	Mr. Taketoshi Matsunaga	Chief Adviser, NEWJEC	020 56703941	Facilitator	
32	Dr. Hideki Otsuki	Vice Chief Adviser, NEWJEC	020 59557768		
33	Mr. Mitsuhiro Tokusu	JICA Expert, NEWJEC	020 59557756		
34	Mr. Yoshihiro Miwa	JICA Expert, NEWJEC	020 58105962		
35	Mr. Tsutomu Kameyama	JICA Expert, Yachiyo Engineering	020 98906319		
36	Mr. Shingo Ohashi	JICA Expert, Shidacho Construction	020 55363297		
37	Ms. Ikuko Kawabata	JICA Expert, NEWJEC			
38	Mr. Sho Shibata	Project Coordinator, NEWJEC	020 59175570		
IX	Others				
39	Ms. Moukmany Vannasy	Secretary of Phase II Project	020 23330112		
40	Ms. Lamon Khounvisth		020 22167461	Interpreter	

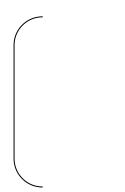
03/February/2012, Bokeo Province

1. <u>Personal Information</u>

Name	
Province	
Organization	
Position	
Contact Address	
(Tel & Email)	

2. Projects on Water Resource and River Development Plan

Please describe the on-going or planning projects on water resource and river development at your province such as river bank protection, flood control and so on.



3. Issues on River Bank Protection and Flood Control

Please describe the issues on river bank protection at your province.

No.	Name	Province	Possion	Contact Address	Project on Water Resource and River Development Plan	Issues on River Bank Protection and Flood Control
7	Mr. Phonesay Souliyavong	DPWT Vientiane	Engineer	020 2208616 Phonesay07@yahoo. com	 The problem Bank erosion in Ban Hathdokkeo, Hathsayfong district occur in underground (poor quality of the land) Ban Thangon (Ngeum River), the problem of bank erosion along Num Ngeum river covering in many sites buy reasons of the fish tank which able to change the main flow 	 The riverbank protection at Ban Hathdokeo, Hathsayfong district, length 1.5 Km The riverbank protection at Ban Tangon, saythany district, Vientiane, length 10 Km
8	Mr. somock Manichan	DPWT Bokeo	Deputy Director of Waterways Sector		 The construction Plan of bank protection in Hoeyxai district, length 7 Km, it's suitable for construe by Soda construction. 	 Riverbank protection in Bokeo is very important issues and need to construct in each site, especially in the borders.
9	Mr. Deth Oudom	DPWT Bokeo	Engineer	020 55483500 Dethoudom@hotmail .com	 Need to protect the riverbank that suitable for each site and also follow up the 5 years plan along Mekong river and other rivers. 	 Completion of The riverbank protection in Bokeo length 17Km.
10	Mr. Soukkasanh Sisouphan	DPWT Luangpabang	Technical official	55670617	 Wath pa bath tai (Mekong river) is very serious situation and need to protect the riverbank. And also Na Sa (Khan river) need to construction. in a hurry 	 Along Mekong river: Ban Koi and Ban Pa bath Along Num Khan: Ban Na sa and Ban Xeing lome
11	Mr. Sombath Chaleunphonh	DPWT Luangpabank	Head office, Waterways Division	020 22538877 Sombuth- chaleunphonh @hotmail.com	 Bank erosion made problems and difficulties to Luangpabang: in area of community, main road (national road), park and school as example. 	 The project on riverbank protection in Ban Moud The project on riverbank protection in Ban Suanluang (Na sa) The project on riverbank protection in Ban Koy (Mekong River)
12	Mr. Keooudone Luangsouvannavong	DPWT Borikhamxai	Head of Waterways Division	020 22334468	 Mekong river Num Ngiep Num Xane Num Kading 	 Paksun district, 60 Km, 14 villages. Bolikhan district 8 Km, 11 villages.
13	Mr. Khamphong Thepkhamheuang	DPWT Borikhamxai			 Mekong river Num Ngiep Num Xane Num Kading 	 Paksun district, 60 Km, 14 villages. Bolikhan district 8 Km, 11 villages.
14	Mr. Phengsert Yeunsombat	DPWT Pongsaly			Ban Phonesavanh, Khoua district and Ban Hathsa, Phongsaly district, which	 About the problems need to start on bank protection work, however, no fund to support the construction work and make a request JICA to consider contribution fund for implementation the project.

No.	Name	Province	Possion	Contact Address	Project on Water Resource and River Development Plan	Issues on River Bank Protection and Flood Control
15	Mr. Sithon Vongchankham	DPWT Luangnamtha	Engineer	22540000	 Luangnamtha municipality and borders between districts have many problems from bank erosion along the river and also need to make plans for construction the protection work in that area. 	The number of district that have damaged from bank erosion as follow: - Luangnamtha district - Sing district - Nalea district - Viengphoka district
16	Mr. Saleumsack Chathavong	DPWT Oudomxay	Deputy Manager of	020 55680643 081 312037 SLS.chanthavong @ gmail.com	 Need for construction the bank protection work and also flood control along the rivers such as: Num Kor, Num Mao (Xai district), Num Neng and Num Phark. People in the areas were bad effect by flooding in each year. 	 The technique of Soda mattress that construction in Bokeo, it's also suitable in our province and fit in the plan which friendly with environment, low cost for construction and it can be use local material, therefore it also need to get more detail of the technique by JICA expert. Number of river in the plan: Num Kor (provincial municipality) Num Mao Num Phark
17	Mr. Khamnoy Phansamai	DPWT Houaphan	Technical official L	020 23855678 Email: noi- 8@hotmail.com	 There is bank erosion along Num Sum, Sum tai district, length about 800 m Bank erosion along Num Mar, there are 3 districts as follows: Sopbao, Xeingkor and Aed district, with length about 3.500 m. 	 Successful in the riverbank protection project, Num Sum (Sumnoua municipality) 500 m, and continued to plan for construction in length 1200 m.
18	Mr. Unith Fongmanyvanh	DPWT Sayabouly	Engineer	020 22977737 Unith_t@yahoo.com	 Sayabouly province need to construction of bank protection work to solve the problem of bank erosion and also flood in many areas as follow: 1/ Flood control: Spillway in the municipality, total length 9714 m. 2/ Bank protection work: Num Houeng, especially the borders 3/ Bank protection work: Num Houng- municipality which were badly hit by flooding 	 b. Finish planning the bank protection works and some projects start on construction work.

No.	Name	Province	Possion	Contact Address	Project on Water Resource and River Development Plan	Issues on River Bank Protection and Flood Control
19	Mr. Somphone Chanthavong	DPWT Xiengkhouang	Engineer	020 55660031	 Bank erosion along the rivers have damaged from the problems as following: 1/ Flooding from Typhoon Ketsana 2/ Bank erosion 	 1./ The project on riverbank protection along Num Sun 2./ The project on riverbank protection along Num Ngeum 3./ The project on riverbank protection along Num Neun 4./ The project on riverbank protection along Num Kan 5./ The project on riverbank protection along Num Math 6./ The project on riverbank protection along Num Ngeip 7./ The project on riverbank protection along Num Ngeip 7./ The project on riverbank protection along Num Mo
20	Mr. Soubanh Phantavong	DPWT Vientiane Pro.	Engineer	020 22913944 023 211010	 Bank erosion, Sanakham district Bank erosion, Muen district Bank erosion, Keooudom and Thoulakhoum district 	along Num Mo - The number of the successful project on riverbank protection: 1. Ban Paksao 1, Muen district 2. Ban Syphoum, Sanakham district 3. Ban Pakchan, Muen district 4. Ban Paksao 2, Muen district
21	Mr. Keosongkham Mangkhala	DPW/T Khammouan	Deputy Manager RWS	020 55651859	The number of Bank Erosion areas (poor quality of the land): – Thakhaek municipality – Hinboun district – Thong district	The number of Bank protection projects: – Ban Thahuea, Thakheak district, 1.5 km – Ban Heoynumly-Ban Namoueng, – Thakheak district, 1.3 Km – Ban Chomcheng, Thakheak district, 3.5 Km
22	Mr. Phouthong Sidavong	DPWT Savannakhet		Phouthong 2011@hotmail.com	 And bank erosion along Num Soishamphone and Vahanshing 	 The Projects on riverbank protection in 5 years plan follow by priority: 1/ Ban Pak Xebangfai, Saibouly district 2/ Ban Thahae, Ban Thaoudom, Kaisone and Ban Saiyamoum, Kaisone district, total ength 3000 m. 3/ Along Saichamphone and Xebanghieng
23	Mr. Inthawa Senthachan	DPWT Salavan	Engineer	020 98767757	 Need to make a plan for construction of bank protection work in area of Salavan municipality and the borders which have damaged from bank erosion in many sites. 	- Salavan municipality (along Xedon river) need to construction of bank protection work in total length 15 Km. Border of Nakhonpheong district has planned for the construction along Mekong River about 4 km.
24	Mr. Viengngern Ladsaphong	DPWT Xekong	Engineer	020 22299098 020 98855878	 There is big problem of bank erosion (Xekong River) which lad to damages to lands, ports and houses, especially in areas of the district municipality and the provincial municipality. 	 The number of bank protection projects in 5 years plan: along Xekong River Ban Kengluang, Ban Nava and the port of the municipality in length 1.2km and poor districts such as Kaluem and Dakjung district.

No.	Name	Province	Possion	Contact Address	Project on Water Resource and River Development Plan	Issues on River Bank Protection and Flood Control
25	Mr. Soukhaty Pounphamy	DPWT Champasak	Chief of Waterways sector	020 54691003	 Lack of equipment and tool for river- data collection such as Hydraulic Parameters. Lack of budget for bank protection work Technical staff lack of experiences Request for Technical assistant workshop from JICA 	 Project on Flood embankment in the municipality The project on river bank protection along Mekong River: 1/ Mounlapamok district 2/ Kong district 3/ Pathoumhone district 4/ Champasak district
26	Mr. Thongsouk Apaiyalath	LIPW I Affaneu		Souk_APL@yahoo.c om	and Xekong River especially the provincial municipality, however no plan for construction the bank	 Province planed the project proposals in year 2010-2011 to the government, and then Department of Waterways joined the province to survey site visit and complete it and year 2011-2012 the province offer the project for construction work.

付属書-3(c) 第3回セミナー(2013年3月28日, 29日)

The Project on Riverbank Protection Works Phase II

Training Session and Seminar for "Design and Construction of Riverbank Protection Works", "Monitoring, Evaluation and Maintenance" and "River Engineering and River Management"

Context:

With respect to the design and construction of the riverbank protection work selected for Ban Pakthoay, Bolikhamxay Province, we plan to hold seminar covering primary points of design and construction with emphasis on observing the construction site under way. The survey/planning methodology from the design to construction will be included as subjects to be discussed during such training session/seminar.

Two day program inviting whole Lao provincial participants will be planned combining one day lectures and half-day site visits.

This seminar will be held in Bolikhamxay Province in parallel with the seminar on "monitoring, evaluation and maintenance" and training session on "river engineering and river management".

Furthermore, a demonstration on Cobble Stone with Soda Works, one of the typical traditional riverbank protection works, will be held for participants of Lao engineers.

Date: March 28, 2013 (Thu), March 29, 2013 (Fri)

Venue: Meeting Room of Pakxan Hotel Bolikhamxay Province (March 28, 2013) Pilot Construction Site at Ban Pakthoay (March 29, 2013) Existing Riverbank Protection Works at the River Mouth of Namxan River (March 29, 2013)

Agenda:

The 1st day: March 28, 2013 (Thu)

<08:30 - 09:00> Registration

<09:00 - 09:15> Keynote Opening

Mr. Houngla SENGMUANG, Director General of DoW, MPWT Project Director of Phase II <09:15 - 09:20> Greeting from JICA

Mr. Noriyuki MORI, JICA Expert/ Planning Advisor to Cabinet Office of MPWT <09:20 – 10:10> Basic Concept of Countermeasures on Riverbank Erosion

Instructor: Mr. Khamphong THEPKHAMHEUANG, DPWT Bolikhamxay Province

<10:10 – 10:30> Coffee Break

<10:30 – 11:20> Construction Work at Pakthoay

Instructor: Mr. Khampheiuy LEEFHUNG, DoW, MPWT

<11:20 - 13:00> Lunch

- <13:00 13:50> Procedure of Deciding the Design Velocity at Pakthoay Instructor: Mr. Phimmasone SENGSOURIYAVONG, DoW, MPWT
- <13:50 14:25> Site Selection for Pilot Construction in Luangprabang Province Instructor: Mr. Sombath CHAREUNPHONH, DPWT Luangprabang Province
- <14:25 14:50> Site Selection for Oudomxay Province

Instructor: Mr. Souksavanh THITHAVONG, DoW, MPWT

Project Manager of Phase II

- <14:50 15:10> Coffee Break
- <15:10 16:00> Monitoring, Evaluation and Maintenance of Riverbank Protection Works

Instructor: Mr. Deth Oudom HEUANMISAVATH, DPWT Bokeo Province

The 2nd day: March 29, 2013 (Fri)

- <08:30 08:40> Assemble at Pakxan Hotel
- <08:40 09:00> Move to Ban Pakthoay
- <09:00 10:30> Site Visit

Introduced by Mr. Souksavanh THITHAVONG, DoW, MPWT

Project Manager of Phase II

Demonstration on Cobble Stone with Soda Works Supervised by Mr. Yoshiharu HASEGAWA, Expert on Traditional Riverbank Protection/ Construction Advice

<10:30 – 10:50> Move to Pakxan

- <10:50 12:30> Site Visit to Existing Riverbank Protection Works at the River Mouth of Namxan River
- <12:30 12:40> Closing Address at Pakxan Hotel

Mr. Nouansavanh SENGMANY, Director General of DPWT Bolikhamxay Province

<12:40 – 14:00> Lunch

<16:00 – 17:00> Friendship Football Match

DPWT Bolikhamxay Province & Project Team VS Provincial Team

Participant:

[Lao Side]

Concerned Person from Department of Waterways, MPWT Concerned Person from Bokeo Province, DPWT Concerned Person from Luangprabang Province, DPWT Concerned Person from Bolikhamxay Province, DPWT Concerned Person from Vientiane Capital, DPWT Concerned Person from Other Provincial DPWT Concerned Person from Department of Investment and Cooperation, Ministry of Planning and Investment (MPI) Concerned Person from Sciences Technology Organization (MPWT) Concerned Person from Personal Department (MPWT) Concerned Person from Department of Planning and Cooperation (MPWT) [Japanese Side] JICA Experts for Phase II and Project Coordinator JICA Expert/ Planning Advisor to Cabinet Office of MPWT Concerned Person from JICA Laos Office

[Press]

Vientiane Times (Provide Information) Local Newspaper in Bolikhamxay Province (Provide Information)

Expense:

Conference Expenses: by Consultant Team Transportation Fees to Bolikhamxay Province (based on MPWT's regulation): by Consultant Team Transportation from DPWT Bolikhamxay to the Site: by Consultant Team Per Diem and Accommodation Fees (based on MPWT's regulation): by MPWT Lunch (March 28): by Consultant Team Lunch (March 29): by Consultant Team 2

Project : The Technical Cooperation Riverbank Protection Works Lao-Japan Phase II

Subject : Design and Construction Riverbank Protection Works Monitoring, Evaluation, Maintenance, River Engineering and Management

Venue : Bolikhamxai Province, Pakxan Hotel

Date : March 28th, 2013

No.	Name	Organization	Position	Tel\Fax Number	E-mail	Signature	
1	Mr. Houngla SENGMUANG	Director Genarai	Dow			×. K	
2	Mr. Taketoshi MATSUNAGA	JLCA / NEWJEC	Chief Advisor	020 5670 3941	matsunagatk@newjec.co.jp	THE WAL	
3	Mr Kaithong Anourn.	opurt	Deprily Director	28821093	a kay thong Dyahoo co	m. April -	
4	Mr. Khom Pherry LEG FHUNG	ic PEUT	· C/P	95338377	dompdowa Helioo. Con	Cliesta	
5	Mr. Boundiep	TV. and Radio		55753/33		Jan	
6	Mr. Bounchanh Keositham	ma DWI.VI	Deputy Director	54674535	bkeosith 1@hotmai	an LAN	
8	Mr. Boun Pereau	DOW	Head Division		bamlauguetapo	mail D	F
9	Mn -Sourcsavanh THITHA	VONG. Dow	P.N.	22228805	Vong 633 Dyn Bor Ce	m D. Eus	
10	pr scai Kham Saysavanh	VT Provin		55459754		JR-	V
11	Mr. Hummadone Songsoury.	woong DOAD.	CP.	22228820	Phimm_SSRV@ho	mail.com Handay	P
12	Ms. MOURMANY VANAVASY	200	C/P.	23330112	mourmany.not@gma		
13	MS. Lattig Rone Phomocaus	y Dow	offical.	28255677	Nong_lattipanone Oban		
14	Mr. Tsutomu KAMETAMA	JICA / YEC	JICA Project Team	59832491	206758630 nifty.con	(cog)	
	Mr Yoshihara Hasefawa	JICA/WARATSUKI		5465 4458		ECHIER	
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* Project : The Technical Cooperation Riverbank Protection Works Lao-Japan Phase II Subject : Design and Construction Riverbank Protection Works Monitoring, Evaluation, Maintenance, River Engineering and Management

Venue : Bolikhamxai Province, Pakxan Hotel

Date : March 28th, 2013

No.	Name	Organization	Position	Tel\Fax Number	E-mail	Signature
21	Som beath.	DPWT	Head. of Sector	22538872	SB. Jeuk 63 @ Ha	elun
22	no soukkasanh.	<u>~ 11</u>	59-2-2-	55670617		<u> </u>
23	Mr Kham noi Phan Sonaay		- szem	23855678	noi- 22 hetment, con	Junand
24	Mr sithe Vongchan Kham		-1-	22549999		Innon S
	Mr. Nivanh. chathanilay		2812002.	28555551		Full
26		<u> l</u>	Sgim	22664540	bounson - bs @holming	com Male
27	No. Khamphong Thopkhowh.	enong BKX	Repudy Project	1. 22332279		Stop 5
28	mr. sunshine	BXXY	ezi sni	22331234		12
29	Hr. BOONTEM VINAVONO		3ggm	2216328		Biting
30	Mr PHUO Vow Sanglaph	v -m	Say 2: any	22332626		With
31	My Khamphag Monothachael	BKO	Bowfar Ikay	22382919	K Ptgle Koluo.com.	fine
32	Mr Dethoudom	BKO	Sanne	55483500	dethoudon @ hotonin	
33	Mr. Norint: MORI	MPWT	JICA Expert	02059328311	morinoviputi 8029mal.	Com 2
34	Mr Ehanthacey		-ogin	22294433		K-
35	My vieng Ngern	- n	Samo	22299098		The second
36	MV KHAM Atet BOUH SongKA	Nuc		\$ 56614229		- fort-
37	Mr. Phosay KATIYARLADD.	_ a	sourjous	232+38111.		Serence
38	Mr. Viladeth Phonggard	ath. BPWF	Je 2:1127	99991130		gr =
39	Mr Kham Fank Lava Shum		59 2run white	55381834		die
40	Mr. sho SI-IIBATA	MEWJEC	Civil Engineer		shibatesu Demeilic	55-
41	Mr. premphay phitealite	OPWT		59620874	·	Jour
42	,					

Project : The Technical Cooperation Riverbank Protection Works Lao-Japan Phase II

Subject : Design and Construction Riverbank Protection Works Monitoring, Evaluation, Maintenance, River Engineering and Management Venue : Bolikhamxai Province, Pakxan Hotel

Date : March 29th, 2013

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No.	Name	Organization	Position	Tel\Fax Number	E-mail	Signature
1	Nr. Somberth.	DPWJLP.B	Head Sextor	2253.8877		ehing
2	Mr. sithan					Anns
3	Mr.Kham Fanh	DPWTChompana	& deputy rection	55351828		June
4 :	(DPWT BLX	Engineering			Biter
5	Mr. Nivanh.	DPINIXKH	Engineering	2855551	manivan h 2014	Tak
6	Mr. Viladeth	DPWT Saya	Deputy of water	99991130	Ophotmail-com.	1Thap-
7		· · · · · · · · · · · · · · · · · · ·	way office			
8	My Soukkasanh,	DANTLAB	Deputy of water	51670617		4
9			way office			
10	Hr Dethoudom	JPWT BK	Engincering	55483500		CAR-
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	Mr. pham Phase	DPW Loudon xay		96202347		
	Mr khamphay thouthact	hel BKO	Heard of sector			Jewer.
16		JICA/NEWJEC	Chief Adviser	0205670394/		THYMN
17	Mr. Pronn son MAVO/651		Enginversing	2266 25 540	4 0	kitte-
18			C/P	95621566	dompdow@/20100.00	CISTON
	Mr. sunshine saiyasam		Engineering	22331234		the second
20	Mr. phon vong seng Lapha			22332626	·	INT

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Project : The Technical Cooperation Riverbank Protection Works Lao-Japan Phase II

Subject : Design and Construction Riverbank Protection Works Monitoring, Evaluation, Maintenance, River Engineering and Management Venue : Bolikhamxai Province, Pakxan Hotel

Date : March 29th, 2013

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No.	Name	Organization	Position	Tel\Fax Number	E-mail	Signature
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23	MP. Soursavang THIT!	Avone; Poul	project Mana yo		-	
	Mr. Yoshiharu Hasepawa	JICA Team	Expert			
25	Mr. Tsutomu KAMEYAMA	JICA Team	Expert	5893-2491	20675863@nifty.00	, (66)
26	Mr. Nonyu Ki MORI.	MPWT	JICA Expert	020 59328311		
27	Mr. Sho SHIBATA	JICA	Expert		shibata su Queriece	12 3/2
28	MS. Lattivaxone	Dow	EGN	22255677	•	
29	Ms. Moukmany	pow	CIP	93350112	moukmany.not@gmail.c	a \$1.21.3.
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付属書-3(d) 第4回セミナー(2014年2月24日, 25日)

The Project on Riverbank Protection Works Phase II

Training Session and Seminar for

"Design and Construction of Riverbank Protection Works",

"Monitoring, Evaluation and Maintenance" and "River Engineering and River Management"

Context:

With respect to the design and construction of the riverbank protection works selected for Ban Nasa (Souanluang), Luangprabang Province, we plan to hold seminar covering primary points of design and construction with emphasis on observing the construction site under way. The survey/planning methodology from the design to construction will be included as subjects to be discussed during such training session/seminar.

Two day program inviting whole Lao provincial participants will be planned combining one day lectures and half-day site visits.

This seminar will be held in Luangprabang Province in parallel with the seminar on "monitoring, evaluation and maintenance" and training session on "river engineering and river management".

Date: February 24, 2014 (Mon), February 25, 2014 (Tue)

The let dow Fahren ou OA OOIA (Man)

Venue: Meeting Room of Sokphanhkham Hotel in Luangprabang Province (February 24, 2014) Pilot Construction Site at Ban Nasa (February 25, 2014)

Agenda:

The 1° day rebruary	
<08:30 - 09:00>	Registration
<09:00-09:15>	Keynote Opening
	Mr. Houngla SENGMUANG, Director General of DoW, MPWT
	Project Director of Phase II
	,
<09:15-09:30>	Greeting form JICA
	Representative, JICA Laos Office
<09:30 - 10:20>	River Management, Japanese Experience and Prospect Lao P.D.R.
	Instructor: Mr. Tatsuo HAMAGUCHI, Advisor on River Administration
<10:20 - 10:40>	Coffee Break
<10:40 - 11:20>	Procedure of Deciding the Design Velocity at Nasa
	Instructor: Ms. Moukmany VANNASY, DoW, MPWT
<11:20 - 12:00>	Detailed Design for Riverbank Protection Works at Ban Nasa,
	Luangprabang Province
	Instructor: Mr. Khampheiuy LEEFHUNG, DoW, MPWT
<12:00 - 13:40>	Lunch
12.00 - 10.102	Lunch
<13:40 - 14:10>	Construction Work at Day Mass Lucas much and Day
	Construction Work at Ban Nasa, Luangprabang Province
	tor: Mr. Sombath CHAREUNPHONH, DPWT Luangprabang Province
<14:10 - 14:40>	Construction Management
	Instructor: Mr. Phimmasone SENGSOURIYAVONG, DoW, MPWT
<14:40 - 15:00>	Monitoring, Evaluation and Maintenance of Riverbank Protection
	Works at Ban Paoy, Bokeo Province
	Instructor: Mr. Deth Oudom HEUANMISAVATH, DPWT Bokeo Province

<15:00 - 15:20> Coffee Break

<15:20 - 15:40>	Monitoring, Evaluation and Maintenar Works at Ban Pakthoay, Bolikhamxay Instructor: Mr. Khamsene PHAGAX	Province
<15:40 - 16:00>	Discussion	2
The 2nd day: Februa	ry 25, 2014 (Tue)	
<08:40-09:00>	Assemble at DPWT Luangprabang	
<09:00 - 09:30>	Move to Ban Nasa	
<09:30 - 11:00>	Site Visit	
<11:00 - 11:30>	Back to Luangprabang Center	

11.00 11.00.	2000000 000	- Hunder Brannen
<11:30 - 11:40>	Closing	Address in Sokphanhkham Hotel in the Center of LPB
	Tel: 071	260 791 Laboration of the sentence management of the
		sokphanhkham_hotel@hotmail.com
		Mr. Houngla SENGMUANG, Director General of DoW, MPWT
		Project Director of Phase II
<11:40 - 13:00>	Lunch	eiver mangement".

_		PARTICIPANT	S LIST				
AGENDA	A THE PROJECT ON RIVERBANK PROTECTION WORKS PHASE II Siminar "Design and Construction of Riverbank Protection Works", "Monitoring, Evaluation and Maintenance" and "River Engineering and River Management"						
DATE	February 24, 2014						
Venue	Sokphanhkham Hotel, Louangphrabang Province						
NO.	NAME	ORGANIZATION	PROSITION/TITEL	TEL or E-MAIL	SIGNATURE		
1	Mr. Hoingra Sorgmuang	DOW	DG	56113505	- ab		
2	Mr. Khamseny Aly	Det of Division	Dep	22215688	<u>cus</u>		
3	Mr. Thavy xay Phimson vane	DeporCPS	1	55350432	385		
4	Mr. Dethoudom	DANT OF MOREO	Engjneer	55483500	The .		
5	Mr. sithen	DONTOFLAT		2254 9999	Samo		
6	Mr Sounthome	PP LIT of oridom	retempinee/	287602478	monios		
7	Mr scal Kham	Vientian	- ll	55205242524			
8	MB. Khamsene Prayaxa	BR	СР	22332466	cut .		
	Mr Khemicham PHONIGSAVAD		ongheer	55444343	Sm		
10	Mr. NOULATH THA NONE SACK	put. LBB	Bug	35959535	aver. 2		
11	Mr. southarant serouphant.	2PB	Deputy of watter	way 5567617	Sh		
12	M outhone Atomsourvailt	Ble	epi	8975W92	Can 5		
13	Mr. Phonesay Sou LiyAvong	PPWT V.T	Englance.	82086161	J2		
14	Mr soudaphat HHOMTHAVONG	pput LPB	enginees	98888 312	Suns		
15	Mr. Taketoshi MATSUNAGA	JZCA/NEWJEC	Chief Advisor	0205670394/	MATAN		
16	Mr. Yoshihiro Miwa	11	E,	02058105962	9 mina		
17	Mr. Somberth_	DPWT	H. westerway.	22538877	lune		
18	Mr Sengathith.	OPWT, L.P.B.		22244552	Gimmlogo		
19	Mr Law more Boundatorn.	DPWT SYPL.	Englinear.	99598188	Jack.		
20	My Somocu MANichand	DPWT Bokeo	Dr. ucetor way	22384682	Amo		

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	THE PROJECT ON DIVERBANK PROTECTION WORKS	PARTICIPANTS	5 LIST					
AGENDA	THE PROJECT ON RIVERBANK PROTECTION WORKS PHASE II Siminar "Design and Construction of Riverbank Protection Works", "Monitoring, Evaluation and Maintenance" and "River Engineering and River Management"							
DATE	February 24, 2014							
Venue								
NO.	NAME	ORGANIZATION	PROSITION/TITEL	TEL or E-MAIL	SIGNATURE			
1	M phaquent	confractor	Engineer	55664636	Reyearte			
2	Mr Somchan	Travel Agent	Tour guede	22204604	Unin 2			
3	Mr. Soussavan & JHI THAVONG	Dow	Projet Manager		NESS			
4	Dr. Hideki Otsuki	NEWJZC	Vice Chiet Advisor		Hedeki Ottuki			
5	Nr. Khamphong	DPW1/BKX	Project Formulate As	12332279	Jag			
6	Atiko fishine	JICA	Project Formulate Ac	buse	allatito			
7	Mr. Thotsakan Vongparthene	DPWT Khammour	engneer.					
8	MS. MOURMANY VANNASY	DOW	official	23330112	Surs-			
9	Mr. Phimmasone sengsouriyavong	Dow.	official	22228820	Henne mark.			
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付属書-4 プロジェクト完了報告会関連資料

Project Completion Ceremony On Riverbank Protection Works Phase II

Context:

The consultant and C/P officials will hold the workshop on the technical cooperation outputs obtained throughout the project, inviting, on top of the officials representing the target group, officials representing regional/provincial Department of Public Works and Transport and officials from other related institutions, of the Lao P.D.R. and related delegates from JICA.

Date: August 15, 2014 (Fri)

Venue: Conference Room at Don Chan Palace, Hotel & Convention

Agenda:

<08:30 -	< 09:00>	Registration
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<09:00 - 09:15> Keynote Opening Mr. Math SOUNMALA, Director General of Planning and Cooperation, MPWT
<09:15 - 09:25> Greeting from JICA Mr. Koichi TAKEI, Chief Representative, JICA Laos Office
<09:25 - 10:00> Project Summary Activities Mr. Souksavanh THITHAVONG, Project Manager
<10:00 - 10:30> Explanation of Evaluation on Capacity Development Mr. Taketoshi MATSUNAGA, Chief Advisor, JICA Consultant Team
<10:30 - 10:45> Coffee Break
<10:45 - 11:15> Showing Short Film on Pilot Constructions by the Phase II Project
<11:15 - 11:35> Discussion
<11:35 - 11:55> Awarding Ceremony

<11:55 – 12:00> Closing Mr. Math SOUNMALA, Director General of Planning and Cooperation, MPWT <12:00 – 13:30> Lunch

Participant:

[Lao Side]

Minister, MPWT

Director General, Department of Waterways, MPWT

Concerned Person from Department of Waterways, MPWT

Director General, Department of Planning and Cooperation, MPWT

Concerned Person from Department of Planning and Cooperation, MPWT

Concerned Person from Bokeo Province, DPWT

Concerned Person from Luangprabang Province, DPWT

Concerned Person from Bolikhamxay Province, DPWT

Concerned Person from Vientiane Capital, DPWT

Concerned Person from Department of Investment and Cooperation, MPI

Concerned Person from Department of Finance, MPWT

Concerned Person from Personal Department, MPWT

Concerned Person from Infrastructure Program Phase V, Department of Road, MPWT

Concerned Person form Department of Water Resources, MONRE

Concerned Person form Department of Meteorology and Hydrology, MONRE

[Japanese Side]

JICA Experts for Phase II and Project Coordinator JICA Expert/ Planning Advisor to Cabinet Office of MPWT Chief Representative, JICA Laos Office Concerned Person from JICA Laos Office Concerned Person from Embassy of Japan in Laos Concerned Person from NEWJEC Inc.

[Donors]

World Bank Asian Development Bank

[Other Related Institutions]

Mekong River Commission National University of Laos

[Press]

Vientiane Times Vientiane Mai National Lao TV

Expense:

Conference Expenses: by Consultant Team Lunch: by Consultant Team Transportation Fees from Province to Vientiane (based on MPWT's regulation): by Consultant Team Per Diem and Accommodation Fees (based on MPWT's regulation): by MPWT

PARTICIPANTS LIST							
AGENDA	THE PROJECT ON RIVERBANK PROTECTION WORKS PHASE II						
	PROJECT COMPLETION CEREMONY						
	15 JULY.2014 Vientiane, Donchan Palace Hotel						
NO.	NAME	ORGANIZATION	PROSITION/TITEL	TEL or E-MAIL	SIGNATURE		
1	Mr. Houngla sengmouang	DG DOW	DG	020 22220435			
2	Mr. Math Sounnie a	DG Placency	D.G	matismelloald	an d.		
3	Mr. Khamphong Thep.	BKX	Deputy PM.	02022332279	Jays		
4	Mr. Somocix Manichanh.	Boxeo	Deputy wateraa	223849687	Spice		
5	Mr. Vithaya INKHAM FONG	Bokso	DEputy waterway	55579898	Vinnight		
6	Mt. Oudone PHESALAHT	PWT ROMOD	Siputy Director	22883353	13-		
7	Mr. Khan Seng ALp	Dow	Dept	22215688	- guis		
8	Mr Seum Kham chartha voug	MPWT, DOR	PM/RIPJ	22205588	f -		
9	Mr. Khampheny LEE FRUNGO	MPWT	E.N.G	96251266	- Chor		
10	Mr. SouxKesach Sproupbanh	PPUTLEB.	'ENG	55670617	J-		
11	Mr. Singthing Batheriumady	DM+1	DDG	55389651			
12	Mr. Boun king SoukSAVATH	Duargfiabang.	DPWT	57520223	1/2 / 2		
13	M.n. Somberth	DPWIL.PB		22538827	ethy		
14	Ms. Monlatda CHANTHAVONG	JICA Laos	APO	22492934	Man		
15	Ms. Daophet SILIPHOKHA	DOP	office	22602276	Dyph.		
16	Mr. sengthing KEOVISETH	DIC, MPJ	technical staff	and the same of the state of the	Anna		
17	Mrs chanthaeiphone Soutivanh	Bau	DDD BP-	2240.2829	7002		
18	Mr. Thompdains Khammany	DOF	Rivector of Div.	98999992			
19	Mr. Sakhene SHYASONE	DWR	Texhnicad	95748869	A		
20	Ms. Moukmany Vannasy	Dow	staff.	23730112	Sweet.		

	PARTICIPANTS LIST							
AGEND	THE PROJECT ON RIVERBANK PROTECTION WORKS PHASE II							
DATE	PROJECT COMPLETION CEREMONY 15 JULY.2014							
PLACE				*				
- NO.	NAME	ORGANIZATION	PROSITION/TITEL	TEL or E-MAIL	SIGNATURE			
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22	Souksaranh THATHAVONG	Depatrut of undorn	PM PM	2222 8805	N-Sur.			
25	Rhamsene PHAYASAY	C/PB.K	CIP	22332466	ay .			
26	Bounchanh KEOSITHAMMA	PLUT. NT	DDG	22222107	T			
27	Korchi TAKEI	JICA	Chiel Representation		24 77 /			
28	Mr Khamseun Souri youdh	NUOL	Dep-Head	22476139	/ hul /2			
29	Mr Nouanscrucenth SENGMANY	D. PWT. Borikhaug	y Dir:	22332087	The			
30	Mr. Taketoshi MATSUNAGA	JICA (NEWJEC	Chief Advisor	5670 394 /	Imp Im			
31	Ms. Milei HAGA	JICA/NEWJEC	Coordinator	vite hayambe newjecco	blikerge			
32	MS Noymany thong Paseth.	DOW	Technicict Stalt	020287 99 978.	Deces			
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34	Dr. Piniya Uraiwong	MRC	M-IWRM Project Coordinat	N 020-5614 5090	Cupi			
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