



Workshop on Performance-Based Contracting for Road Maintenance

Facilitated by Ministry of Transport, PRC Asian Development Bank

> 27 - 29 November 2012 Beijing, PRC

DAY ONE

27 November 2012

08:45 - 09:00 Registration

09:00 - 09:15 Welcome Statement

Ms. Yang Dan, Deputy Country Director, ADB Resident Mission in People's Republic of China (PRC)

Ms. Tang Guomei, Deputy Director General, International Cooperation Department, Ministry of Transport (MOT), PRC

09:15 - 09:30 Training Overview and Introduction

Mr. Dong Soo Pyo, Lead Transport Specialist, Transport and Communications Division, CWRD, ADB

09:30 – 10:00 Tea Break and Group Photo

10:00 – 11:15 Session 1a: Road Maintenance Issues in CAREC – Brainstorming

Chair: Mr. Janusz Sobieniak, ADB Trainer

- a. Introduction by trainer
- b. Country Presentations
- What road maintenance system is your country using?
- What are some key maintenance issues you face?

11:15 – 12:30 Session 1b: Road Maintenance Issues in CAREC - Presentation

Chair: ADB Trainer

- a. Country Presentations
- b. Summarize common issues face and open discussions

12:30 - 13:30 Lunch

13:30 - 15:00 Session 2a: PRC Case Study

Presenter: PRC Representatives

- 1. Ms. Cui Yuping, Chairman and General Manager of Bridge Technology Company
- 2. Mr. Wang Yanhua, Deputy General Manager, China Road and Bridge Corporation (Hong Kong)
- 3. Mr. William Lam, Project Manager, China Road and Bridge Corp and Welcome Construction Co., Ltd. Joint Venture
- Nature of Maintenance Works
- Inspection and Planning of Maintenance Works
- Works Orders for Executing Road Maintenance Works
- Management and Maintenance (M&M) Approach
- Form of Contract
- Procurement of Contract

15:00 - 15:15 Tea Break

15:15 - 17:00 Session 2b: PRC Case Study

Presenter: PRC Representatives

- Organization of Contractor for Maintenance Term Contract
- Major Scope of Works under Maintenance Term Contract
- Contractor's Management System
- Environmental Issues in Road Maintenance Term Contract
- Electronic Maintenance Management System (EMMS) and Calls Receiving and Information Centre (CIC)
- Payment
- Performance standards

18:00 – 19:00 Welcome Dinner, hosted by Ministry of Transport, PRC

END OF DAY ONE TRAINING

DAY TWO

28 November 2012

09:00 – 10:30 Sessions 3a: Performance-Based Maintenance Contract – Why?

Presenter: ADB Trainer
- Issues and Solutions

10:30 - 11:00 Tea Break

11:00 - 12:30 Session 3b: Performance-Based Maintenance Contract - What?

Presenter: ADB Trainer
- Sample Documents

12:30 – 13:30 Lunch

13:30 – 15:15 Session 3c: Performance–Based Maintenance Contract – How?

Presenter: ADB Trainer

- Steps in designing and implementing PBMC
- Discussions

15:15 - 15:30 Tea Break

15:30 – 17:30 Session 4: International Best Practice

Presenter: ADB Trainer

- Case Studies
- Performance Standards

END OF DAY TWO TRAINING

DAY THREE

29 November 2012

09:00 - 12:00	Field Visit	(Beijing Airport	Expressway)
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Organized by MOT, PRC

12:30 - 13:30 Lunch at hotel

13:30 - 16:30 **Summary**

Chair: ADB Trainer

- Continue discussion from Days 1 and 2

- Lessons learnt

- Next steps

- Open discussions

16:30 – 17:00 Closing Session

Closing remarks by MOT and ADB

END OF DAY THREE TRAINING