

THE 6th JOINT WORKSHOP WAS JOINTLY HELD IN INDONESIA

Recognizing the cooperation between two institutes, Research and Development of Road and Bridge, Agency of Research and Development, Ministry of Public Works, Indonesia (herein after “ARD RDCRB (IRE)”, and National Institute of Land and Infrastructure Management, Ministry of Land, Infrastructure, Transport and Tourism, Japan (herein after “NILIM”) to have been in a best condition from the kickoff of joint research actions agreed in the technological field of Road and Transport, November 2009 in TSUKUBA, Japan, 6th Joint Work shop (hereinafter, “WS ”) was held on 8 -10 March here in Jakarta and Bandung successfully.

In this WS the joint research road map on “Tunnel and Underground Project” was revised, which had been set out as a Collaborative Research identified in the international Symposium in Bali, October 2010 (hereinafter, “Bali Symposium 2010”) which is a comprehensive research vision for environmentally friendly road and transport research strategy and priority compiled by the two institutes.

And according to “Next Actions” in the Minutes of 5th WS, a new research road map focused on the bridge structure in the quality control of design, construction and maintenance was drafted as a final theme of the Collaborative Researches of Bali Symposium 2010.

Concerning these two key topics, presentations and discussions were conducted under the top leaderships of both sides, and besides in this WS, considering the substructure scoring of bridges as crucial in Indonesia and lots of other issues in the technological sphere of water resource and river policy as being cross-sectional between road and river, relevant research needs were sought through as well in this WS so as to set up a new cooperation for mutual benefits of two countries.

Respective proceedings are as followed;

(Opening SESSION)

In General Session, after the opening addressed by both sides, a short history of the cooperation was briefed by International Research and Promotion Division, NILM.



(Meeting with Ir.Hassan, Deneral Director of ARD)



(Tunnel WS)

(Special SESSIONs)

Both sides made interesting presentations and discussions in special sessions which deepen the understanding to achieve the target on the cooperation, and also to set out a new theme to jointly be tackled, the conclusion of which being summarized into the “Revised research road map on Tunnel and Underground structure”, “Draft of road map on Maintenance system of Bridge Structure” and “ Joint research needs of water resource and river policy”.

(Next ACTIONs)

As regards an interim WS to share the achievements got through activities according to the roads maps which had been appreciated in the last 5th WS as held in TSUKUBA 2012, both sides reaffirmed third country interested in this research field to be involved in order to share with the achievement and to deployment abroad..



(Bridge WS)



(Observation of Bridge)



(Observation of River)

(REFERENCE)

All activities described here will be conducted under the limitation of annual budgets of respective institutes in both sides and also subject to the applicable laws and regulations of respective countries. This minutes is not an international agreement, but both institutes will make maximum efforts to achieve useful technological outcomes, together with their sister organizations.

(International Research and Promotion Division)

(APPENDIX) Short history of the cooperation

2009.06 Pre-meeting in Jakarta and Bandung

2009.11 Tsukuba, MoU(C) agreed in general

2010.03 Bandung at RDCRB(IRE) (1st WS for targeting the themes)

2010.06 Tsukuba, joint meeting for Bali coming symposium.

2010.10 International Symposium in Bali

(2nd WS to declare the strategy for cooperative researches)

2011.01 Jakarta in MPW (3rd WS to make the roadmaps)

2011.06 Sulawesi (4th WS to make the roadmaps II and site observation)

2011.09 Technological Tour in Japan for modernizing experimental

Equipments and Facilities of RDCRB(IRE)

2011.10 Lombok (5th WS/ Bilateral Seminar)