

6th Asia Construction IT Round-Table Meeting

Ryosuke Shibasaki, Chair
Meeting room Soleil,
Hotel HERART-IN NOGIZAKA

2010-8-5,6

6th Asia Construction IT Round-Table Meeting, 2010-8-5, 6 Tokyo, Japan “Draft” Meeting Minutes

1. Welcome Message

Prof. Shibasaki, chair of the meeting welcomed the participants. And, all participants introduced them-self briefly.

Mr. Kadomatsu, president of JACIC described thanks message to the participants.

Dr. Fujimoto, delegated chair of CCEIP, JSCE welcomed the participants.

2. Adoption of Minutes

The 5th Asia Construction IT Round-Table Meeting “Draft” Meeting Minutes was adopted by unanimous consent.

3. Adoption of Agenda

The agenda (as follows) was adopted by unanimous consent.

Agenda of “6th Asia Construction IT Round-Table Meeting, 2010-8-5, 6”

Thursday, August 5,

9:30 Welcome address from JSCE and JACIC

Introduction of participants

9:45 Review the minutes of the last meeting and confirmation of the agenda by chair

10:00 Review for on-going projects

Comparison Table and Data Book (Mr. Kawanai)

10:30 National Reports (6)

Japan (Mr. Endo), China (Mr. Hao), Korea (Mr. Kim), Singapore (Mr. Ng),
Philippines (Mr. Soguilon), Thailand (Ms. Chunhachitt)

(12:30 Lunch Break with Group photo)

13:30 Special session on e-Procurement (moderator: Dr. Akiyama)

- EGP: Policies and Practices of the Asian Development Bank (Mr. Huang)

- eTendering International Standards Project (Mr. Yamashita)

- Short presentation and discussion

Presenters: Philippines, Thailand, China, Singapore, Korean, Japan

(15:40 Coffee Break)

- Innovating Public Procurement through KONEPS (Dr. Kang)

- Japanese e-bidding system Core system (Mr. Kikuchi)

- discussion for conclusion

18:00 Welcome reception

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Agenda of “6th Asia Construction IT Round-Table Meeting, 2010-8-5, 6” (continue)

Friday, August 6,

- 9:00 Presentations from the host organization and guest speakers
- JSCE: Cyber and Real Infrastructure Model (Prof. Yabuki)
 - JACIC: CORINS-TECRIS (Dr. Akiyama and Mr. Inomata)
 - e-bidding core system in Japan

Presenters: Hitachi (Mr. Nakamura), NEC (Mr. Takada)

(12:00 Lunch Break)

- 13:00 Additional presentation from the members
- Movement of information technology for earthwork (Prof. Yabuki)
 - Sensor technology for construction field (Dr. Nagayama)

15:00 Wrap up the Meeting by the chair

4. Review for on-going projects

Mr. Kawanai reports the update status of the comparison table and the data book. All participants should check and revise the comparison table. And Philippines and Thailand members should make own part of the comparison table during this meeting.

Dr. Akiyama reports Terminology WG activity. If any delegation interest to develop dictionary, Mr. Akiyama should harmonize each activity in time of reconstruction Wiki System.

5. National or Regional Report

Mr. Endo gave a presentation of “Work Improvement by CALS/EC”.

Mr. Hao gave a presentation of “Major advances on construction IT in China: 2009”.

Mr. Kim Jin-Uk gave a presentation of “Construction IT in Korea”.

Mr. Chen gave a presentation of “Singapore Public Sector Procurement Framework (Construction & Consultancy Services)”.

Mr. Soguilon gave a presentation of “Philippines’ Conditions in Construction Market and Construction Information Use”.

Ms. Chunhachit gave a presentation of “Electronic Government Procurement: e-GP of Thailand”.

6. Special session on e-Procurement

Dr. Akiyama moderated a discussion of “e-Procurement”.

Mr. Huang gave a presentation of “EGP: Policies and Practices of the Asian Development Bank”.

Mr. Yamashita gave a presentation of “eTendering International Standards Project”.

Dr. Yap, Ms. Chunhachit, Prof. Ma, Mr. Chen, Dr. Kang, and Mr. Okutani gave short presentations of “Answers to the Problem Statement in E-Procurement”.

Dr. Kang gave a presentation of “Innovating Public Procurement through KONEPS”.

Mr. Kikuchi gave a presentation of “Japanese e-bidding system Core system”.

Mr. Okutani gave short presentations of “Establishment of the Act for Promoting Quality Assurance in Public Works”.

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7. Presentations from the host organization and guest speakers

Prof. Yabuki gave a presentation of “Activities in the Sub-Committee on Cyber and Real Infrastructure Model in the Committee on Civil Engineering Information Processing, Japan Society of Civil Engineers (JSCE)”.

Dr. Akiyama and Mr. Inomata gave a presentation of “JACIC: CORINS-TECRIS”.

Mr. Nakamura gave a presentation of “Approach to Electronic Bidding System”.

Ms. Takada gave a presentation of “Case Study on the Implementation of the e-CYDEEN/Electronic Bidding ASP Service”.

8. Additional presentation from the members

Ms.Larasati gave a presentation of “Propose of Past-performance information System (PIS) for improving Indonesian public works performance”.

Prof. Yabuki gave a presentation of “Movement of information technology for earthwork”.

Dr. Nagayama gave a presentation of “Sensor technology for construction field”.

9. Summarize of the Meeting by the chair

Chair summarized this meeting. Action items are as follows.

Action item 1. Data Book

- Revise “Asia Construction Data Book” and ” Comparison table”(Secretariat)
 - Send Philippines part to the secretariat (**Dr. Yap**)
 - Send Thailand part to the secretariat(**Ms. Sungmai**)
 - Update own part (**All**)

Action item 2. Report on e-procurement systems

- Introduce” The report on e-procurement systems”. (**Mr. Huang**)

All participants discussed about new work items (as follows).

Candidate new work item 1. Common technical issue of e-Procurement

- e-contract
- e-signature
- cloud service
- e-prequalification
- bio-fingerprint recognition
- PC remote control blocking

Candidate new work item 2. Integrate e-Procurement

- Money, Purchase ---Commonality
- Maturity
- Benefit --- collect evidence!
- Possible Links with other systems
- e-evaluation, e-delivery, private procurement etc.
- How to propagate e-procurement?

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- Not limited to technical, but policy analysis

Candidate new work item 3. Social implementation of new IT applications

- Distributed/Mobile ICT
- Map updates
- GPS - Next Generation GNSS
- BIM
- Sensor Network
- Information reuse --- Asset Management

10. Closing Plenary

10-1.Future Meetings

Currently scheduled meetings are as follows:

7th Asia Construction IT Round-Table Meeting in Korea.

Respectfully submitted,

**ANNEX A to
6th Asia Construction IT Round-Table Meeting Minutes
Participants & Delegates List
Tokyo, Japan**

- Dr. Ma Zhiliang**; Professor, Dept. of Civil Engineering, Tsinghua University, **China**
- Mr. Hao Li**; Deputy Director, Information Center, Ministry of Housing and Urban-Rural Development, **China**
- Dr. Kang, Seunghyun**; Director, International Relations, Public Procurement Service, **Korea**
- Mr. kim, Jin-Uk**; Director, Construction Information Research Division, Korea Institute of Construction Technology, **Korea**
- Mr. Ng Cher Cheng**; Deputy Director, Business Development Division, Building & Construction Authority, **Singapore**
- Ms. Chunhachit Sungmai**; Director, Office of Public Procurement Management, The Comptroller General's Department, Ministry of Finance, **Thailand**
- Mr. Dimas S. Soguilon**; Assistant Secretary, Department of Public Works and Highway, **Philippines**
- Dr. B. Elizabeth E. Yap**; Director, Service Chief of Monitoring and Information Service, DPWH, **Philippines**
- Mr. Yinguo Huang**; Lead Professional (Consulting Services), **Asian Development Bank**
- Dr. Ryosuke Shibazaki**; Professor, Center for Spatial Information Science, University of Tokyo, **Japan**
- Dr. Nobuyoshi Yabuki**; Professor, Division of Sustainable Energy and Environmental Engineering, Graduate School of Engineering, Osaka University **Japan**
- Dr. Masaru Minagawa**; Professor, Dept. of Engineering, Tokyo City University, **Japan**
- Dr. Kantaro Monobe**; Assistant Professor, Dept. of Spatial Design and Information Systems, Miyagi University, **Japan**
- Mr. Satoshi Fujimoto**; Director, Research Center for Advanced Information Technology, National Institute for Land and Infrastructure Management, MLIT, **Japan**
- Mr. Kazushige Endo**; Director, Information Technology Div., Research Center for Advanced Information Technology, National Institute for Land and Infrastructure Management, MLIT, **Japan**
- Mr. Junichi Yamashita**; Vice President, IAI Japan, **Japan**
- Mr. Takeshi Kadomatsu**; President, Japan Construction Information Center, **Japan**
- Mr. Tadashi Okutani**; Director, CALS/EC Dept., JACIC, **Japan**
- Dr. Minoru Akiyama**; Director, Standard Dept., JACIC, **Japan**
- Mr. Yasushi Kawanai**; Senior Researcher, Standard Dept., JACIC, **Japan**
- Mr. Osamu Kikuchi**; Senior Researcher, CALS/EC Dept., JACIC, **Japan**
- Mr. Jun Inomata**; Director, CORINS-TECRIS Center, JACIC, **Japan**
- Dr. Tomonori Nagayama**; Assistant Professor, Dept. of civil engineering, University of Tokyo
- Ms. Sayaka Takada**; NEC corporation, **Japan**
- Mr. Nakamura**; Hitachi Information Systems Ltd., **Japan**
- Ms. Dewi Larasati**; Indonesian, Watanabe Laboratory, Kochi University of Technology