

## REFERENCES

- BAPPENAS Office of e-Procurement Service (Sekretariat Layanan e-Procurement) [Online]. Available from: <http://www.satelit.surabaya-eproc.or.id>. Retrieved on January 15, 2006.
- Construction Industry Council (2004). *Online Bidding*. UK: SEC Group. Briefing Note
- Drapper, J. (2004). *It takes two to e-auction*. Supply Management Magazine, 28 April 2005.
- Egan, J. (1998). *Rethinking construction*. Report of the Construction Task Force to the Deputy Prime Minister, John Prescott, on the scope for improving the quality and efficiency of UK construction. Construction Task Force [Online]. Available from <http://www.dti.gov.uk/construction/rethink/report/>
- Gabbard, E.G. (2003). *Electronic Reverse Auctions – The Good and the Bad*. Pittsburgh: Allegheny Technologies.
- Government Electronic Business (Ge-BIZ) [Online]. Available from: <http://www.gebiz.gov.sg>. Retrieved on February 25, 2005.
- Government of the Philippines (2003). *General Provision of Republic Act No. 9184*. The Government Procurement Reform Act, Republic of the Philippines
- Government of the Philippines (2003). *Implementing Rules and Regulation (IRR) of Republic Act No. 9184*. The Government Procurement Reform Act, Republic of the Philippines
- Indonesian Ministry of Settlement and Regional Infrastructure, Department of Public Works [Online]. Available from: <http://www.pu.go.id>. Retrieved on May 26, 2005
- Japan Construction Information Center, CALS/EC Department [Online]. Available from: <http://www.jacic.or.jp>. Retrieved on May 26, 2005.

- Jap, S.D. (2003). *An exploratory study of the introduction of online reverse auctions*, Atlanta. *Journal of Marketing*, July 2003.
- Liao, T.S., Wang, M.T., and Tserng, H.P. (2002). *A framework of electronic tendering for government procurement: a lesson learned in Taiwan*. *Journal of Automation in Construction*, 11: 731-742.
- Major of Surabaya (2005). *District Decree No. 10/2005, Guidelines of Tendering Goods and Services for Government Agencies using e-Procurement System*. Surabaya, Indonesia.
- Minister of Settlement and Regional Infrastructure (2003). *Ministerial Decree No. 339/KPTS/M/2003, Guideline of Procuring Construction Service for Government Agencies*. Ministry of Settlement and Regional Infrastructure, Republic of Indonesia.
- Multilateral Development Banks, Electronic Government Procurement Portal [Online]. Available from: <http://www.mdb-egp.org>. Retrieved on April 5, 2006.
- National Power Corporation (2005). *Bidding Documents for the Cleaning and Repair of Cooling Tower Basins and Suction Pits of the Tiwi Geothermal Power Plant Units 5 and 6*. Albay, the Philippines.
- President of Republic of Indonesia (2003). *Presidential Decree No. 80/2003, Guideline of Procuring Goods and Service for Government Agencies*. Republic of Indonesia.
- Procurement Service (2003). *Electronic Procurement System Supplier Guide*. Department of Budget and Management, Republic of the Philippines.
- Stone, B. (2000). Online Auctions Research Paper [Online]. Available from <http://www.ucs.mun.ca/~bstone/index.html>. Retrieved on April 27, 2005.
- Surabaya e-Procurement [Online]. Available from: <http://www.surabaya-eproc.or.id>. Retrieved on November 29, 2005.

Thailand Government Procurement System [Online]. Available from:

<http://www.gprocurement.go.th>. Retrieved on April 16, 2005.

The Philippines Government Electronic Procurement Service website [Online].

Available at <http://www.procurement-service.org>. Retrieved on June 2, 2005.

Ting, S.K., Wong, H.Y. (2003). *Legal challenges and strategies in e-procurement in construction*. Nanyang Technological University, Singapore: Construction Informatics Digital Library, paper w78-2003-387.

Tonkin, C. (2003). *e-Procurement in the Public Sector: Story, Myth and Legend*. Dublin: the Policy Institute at Trinity College Dublin, Working Paper.





**APPENDICES**

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## OUTLINE OF INTERVIEW FOR SYSTEM REGULATOR

Name of Interviewed Person: .....

Title/ Position: .....

Department: .....

Date of Interview .....

Place of Interview .....

1. Describe overview of construction bidding condition before on-line bidding implementation.
2. Describe background condition of on-line bidding implementation.
3. What are the Government purposes of using on-line bidding especially for construction projects?
4. Describe the preparation required in the initial stage of on-line bidding implementation.
5. List the governmental offices or agencies involved in the setting of on-line bidding.
6. List the governmental offices or agencies involved in the implementation of on-line bidding.
7. Explain the general procedure of on-line bidding in construction.
8. What was the factors influencing development of the procedure?
9. Is there any classification of selecting method used in on-line bidding implementation in construction? List and explain the methods used in on-line bidding (if any).
10. Explain the setting out of Service Provider.
11. How to monitor the performance of Service Provider?
12. What are the obligations of Service Provider?
13. Describe the advantages of on-line bidding implementation in construction.
14. Describe the obstacles of on-line bidding implementation in construction.
15. Explain the possible future development of on-line bidding in construction.

## OUTLINE OF INTERVIEW FOR SYSTEM PROVIDER

Name of Interviewed Person: .....

Title/ Position: .....

Department: .....

Date of Interview .....

Place of Interview .....

1. Explain the general system requirements of on-line bidding in construction.
2. What are required to the bidders to join the on-line bidding?
3. Is there any classification of selecting method used in on-line bidding implementation in construction? List and explain the methods used in on-line bidding (if any).
4. Explain the setting out of Service Provider.
5. How to monitor the performance of Service Provider?
6. What are the obligations of Service Provider to the User?
7. What are the obligations of Service Provider to the Bidders?
8. Explain the phases of on-line bidding where the Service Provider involved and explain what the role of Service Provider is in each phase.
9. Describe the advantages of on-line bidding implementation in construction.
10. Describe the obstacles of on-line bidding implementation in construction.
11. Explain the possible future development of on-line bidding in construction.

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## OUTLINE OF INTERVIEW FOR USER

Name of Interviewed Person: .....

Title/ Position: .....

Department: .....

Date of Interview .....

Place of Interview .....

1. What are obligations of the user before opening an on-line bidding?
2. What are the rights of user in setting out the on-line bidding?
3. What should be prepared in order to open an on-line bidding?
4. Describe the phases used in on-line bidding in construction.
5. What is the role of the User in each phase explained above?
6. Explain the detail of each phase of on-line bidding.
7. What are the obligations of the User after getting the winner?
8. How to manage if there are claims from the bidders to the User?
9. What are the advantages of using on-line bidding from point of view of User?
10. What are the obstacles faced by the User in the implementation of on-line bidding?
11. What is expected by the User of the future development of on-line bidding?

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## OUTLINE OF INTERVIEW FOR CONTRACTOR

Name of Interviewed Person: .....

Title/ Position: .....

Department: .....

Date of Interview .....

Place of Interview .....

1. What are obligations of the Bidder before joining an on-line bidding?
2. What should be prepared in order to join an on-line bidding in terms of technical, system and administration?
3. Describe the phases should be followed by the Bidders in on-line bidding in construction.
4. What is the role of the Bidders in each phase explained above?
5. What should be done by the winner after winning an on-line bidding?
6. How to file claims if there is anything needs to be claimed?
7. What are the advantages of using on-line bidding from point of view of Bidder?
8. What are the obstacles faced by the Bidder in the implementation of on-line bidding?
9. What is expected by the Bidder of the future development of on-line bidding?

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## VITAE

Suprpto Budinugroho was born in Klaten on October 6, 1980. He finished his study from elementary school to high school in his hometown, Klaten. In 1998, he continued his study to Gadjah Mada University Yogyakarta where he received his Bachelor Degree in Civil Engineering with Cum Laude in May 2003. He spent four years and nine months in this university before deciding to work for a private company. After nine months of working, he then resigned to continue his study for two years in Chulalongkorn University Thailand with the scholarship from AUN/SEED-Net. He took Construction Engineering and Management as his field in his Master's Degree.



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