VALUE MANAGEMENT (VM) FOR CONSTRUCTION

Training Workshop - Module I: 16-18th August & 23-25th August 2013



These courses have been approved by the Certification Board of SAVE International **Dr. Mei-yung LEUNG**, **Assistant Professor**, **City University of Hong Kong** PhD, MRICS, FHKIVM, List A Facilitator, CVS, MCIOB, MHKIS, MAIB

WHY THIS COURSE?

In this present day, construction professionals should not only acquire technical knowledge, they must also develop various management skills for setting the primary goals. A number of formal documents (WTBC16/1998; Tang2001; WTBC35/2002) strongly recommend a wider adoption of VM techniques in order to achieve an excellence in the quality of construction products. However, qualified facilitators/co-facilitators are hard to come by in HK. To enhance the innovative team decision-making management techniques in construction industry, a full VM training workshop (module I) will be arranged in Feb. and Mar. 2011 by the Hong Kong Institute of Value Management and the Hong Kong Institute of Surveyors (QS Division). The Module I course teaches VM in a project-based manner. Participants will engage in "real-time" decision-making using the VM methodologies in the module I.

WHO SHOULD ATTEND?

Module I course is designed for people responsible for making significant decisions concerning design and budget for large, complex projects in private industry and public institutions. In the past, attendees have come from government departments, consultants, developers, etc.

Individuals planning to become Certified Value Specialists internationally or qualified co-facilitator in the *approved list of the HK government* should attend.

5 DAY	MODULE I - WORKSHOP ADENDA
	 VE Approach to Projects History /Development (international & local) Job Plan overview
	Information Phase
\Box	 Project objective and scope worksheet
	 Information gathering
	 Principles of Value Analysis (video)
	Function Analysis Phase
ш	 Function identification
	Function Logic Diagram (FAST)
	 Cost – Function relationships
	Creative Phase
_	 Creativity process
	 Creativity techniques
	Idea generation
	Evaluation Phase
_	 Eliminate nonsense
	Idea Selection Matrix
	Rank ideas
	Development Phase
ш	Prepare design sketches
	 Develop proposals
	 Presentation
	Implementation and Follow-up Phase
	 Strategies for implementation

Implementation and follow-up plan

The Instructor

Dr. Leung has more than twenty years of practical/teaching experience in the construction industry/education and has participated in a number of prestigious construction projects in HK. At present, she is the Training and Certification Director of the Hong Kong Institute of Value Management. Dr. Leung is a Certified Value Specialist of the Society of American Value Engineers in USA and a Qualified Facilitator (list A) of the HKIVM in HK. At the CityU, Dr. Leung has been conducting a VM course that has obtained the accreditation from the SAVE in USA. In the industry, she facilitated various VM, partnering and community engagement workshops for construction professionals in HK, including public piers, traffic management, highway, sewages, water supplier, public housing and library.

RESERVATION FORM:

Please send the form and cheque by <u>post</u> to 'Hong Kong Institute of Value Management Ltd.', PO Box 1358, G.P.O., Hong Kong. Fax: 3442-0427. before **Saturday, 3rd Aug. 2013.** Please contact <u>Miss Yu</u> (by phone no. 2788-8193; Email: <u>jingyuyu-c@my.cityu.edu.hk</u>) or <u>Mr. Chai</u> (by no. 6074-2620; E-mail: <u>mata760109@yahoo.com</u>) for any query.

Name of Company, Agency or Institution

Name (Will be used on certificate)			
Phone Number	Fax Number /		
E-mail	Cheque No. /		
ADMISSION TICKET / OFFICIAL	L RECEIPT – VM Workshop 201	13	
•	Aug.(2:00 pm – 6:00 pm) 25 th Aug.(9:00 am – 6:00 pm)		
Venue: To be Confirmed			
Please fill in capital letters or print: -			
Name in full:			
Correspondence address :			
Fee (min. 8 participants):			
Module I - \$10,000 per pers HKIVM membership no.:	son		
Advance registration is requir payment.	ed and must be accompanie	d with	
Check the appropriate box Urban Planner Architect Quantity Surveyor Others:	t: ☐ Project Manager ☐ Structural Engineer ☐ Building Services Eng.		