Value Management Training Workshops for Construction Professionals in Hong Kong

by Mei-yung LEUNG and Yang JI





Recently, a certified Value Management (VM) training workshop for construction professionals comprising two modules was successfully conducted by the Hong Kong Institute of Value Management (HKIVM) and the Hong Kong Institute of Surveyors (Quantity Surveying Division) in Hong Kong. Module I was held over 13th-15th and 20th-22nd November 2009, while Module II was held over 4th-6th December 2009. Dr. Mei-yung Leung, as a vice president of HKIVM, was the facilitator of the training workshops.



The increasingly fierce competition in Hong Kong's construction industry necessitates that professionals use various VM techniques to improve the quality of construction products. Hence, this training workshop was designed to equip professionals with diverse VM skills in order to maximize the project value through creative decision-making approaches.



Module I taught the VM knowledge in a project-based approach. Attendees formed teams in which they need to improve the design of large-scale and complex real construction projects. This 5-day module began with an introduction to the VM approaches to projects, covering the history of VM, its development and definitions, and the six typical phases of a VM job plan.



Module II, which offered in-depth VM knowledge, was intended for participants who had completed Module I and planned to become a facilitator. All phases of the VM job plan, including the function analysis phase, the creativity phase, and evaluation phases, were covered. The module concluded with a look at the VM standard and development.



Both modules were approved by the SAVE International Society. After completion, the participants could sit examinations in order to acquire the VM qualifications of Associate Value Specialist or Certified Value Specialist of SAVE.



The workshops were conducted in an interactive way through presentations and group discussions to facilitate understanding of concepts and applications. In total, 19 participants from various organizations, including developers, consultants, contractors, and the government, with an average working experience of 15 years, took this workshop and found it to be practical and beneficial. They are ready to apply the VM knowledge they have acquired in the practical decision-making process to optimize their project values in practice. Upon completion of the workshop, all of the attendees were planning to become facilitators, and they made valuable suggestions about how the VM industry could be promoted.