

## Project Final Report for Professional Services Advancement Support Scheme (“PASS”)

### 1. Project Details

<b>1.1 Project Reference No.</b>	: <u>PS173008</u>
<b>1.2 Project Title</b>	: <u>Promoting and Extending Value Management Professional Services in Belt and Road Regions</u>
<b>1.3 Grantee</b>	: <u>Hong Kong Institute of Value Management Limited (HKIVM)</u>
<b>1.4 Collaborating Organisation(s)</b>	: <u>Department of Architecture and Civil Engineering, City University of Hong Kong</u>
<b>1.5 Implementation Agent(s)</b>	: <u>Nil</u>
<b>1.6 Sponsoring Organisation(s)</b>	: <u>Nil</u>
<b>1.7 Consultant(s)</b>	: <u>Nil</u>
<b>1.8 Project Co-ordinator</b>	: <u>(Name) Dr. LEUNG Mei-yung (Post title) Ambassador</u>
<b>1.9 Deputy Project Co-ordinator</b>	: <u>(Name) Mr Paco TSANG (Post title) President</u>
<b>1.10 Project Period (duration)</b>	: <u>from 01/05/2018 to 30/06/2020 ( 26 months)</u>
<b>1.11 Major Beneficiary Sector(s)</b>	: <u>Building and construction-related services</u>
<b>1.12 Approved PASS Grant (HK\$)</b>	: <u>545,000</u>

## 2. Project Implementation

### 2.1 Project Summary

*(Please give a summary of the project including objectives, deliverables and target professional service sectors within 100 words.)*

In response to the Belt and Road initiatives, construction professionals are expected to manage construction projects in many different countries. It is inevitable for them to encounter various problems at every stage of the development, design and construction processes. Authoritative and adversarial style of problem-solving and management processes generally fail to enhance the quality of and create value to construction projects, while Value Management (VM) emphasizes a systematic team decision making process among multi-disciplinary members for effectively and innovatively resolving difficulties, particularly at the strategic level.

A series of VM activities including international conference, seminars and workshops were conducted for international experts to share VM and project management experience in other countries. Such practical knowledge can enable construction professionals to better handle local and international projects in the dynamically competitive environment along the Belt and Road.

### 2.2 Project Deliverables

*(Please compare the actual results achieved with the agreed targets for each item.)*

Agreed Targets		Actual Results Achieved <i>(Please submit copies of all relevant supporting materials, e.g. proceedings, attendance records.)</i>	
<i>Date / Deliverables (with quantity)</i>	<i>Beneficiaries (estimated no. of local / non-local participants)</i>	<i>Date / Deliverables (with actual quantity)</i>	<i>Beneficiaries (actual no. of local / non-local participants)</i>
01/10/2018 – 31/12/2018  Two 2.5-hour seminars in Hong Kong	100 Hong Kong construction-related practitioners, such as architects, engineers, surveyors, project managers and contractors (50 participants per seminar)	<u>Completed</u> 1st seminar on 29/11/2018  2nd seminar on 30/11/2018	A total of 168 participants, including 162 Hong Kong construction-related professionals and 6 non-local professionals)  (For Hong Kong professionals: <b>162%</b> of the target met)
01/11/2018 – 31/05/2019  Two 1-day workshops in Hong Kong	60 Hong Kong construction-related practitioners, such as architects, engineers, surveyors, project managers and contractors (30 participants per workshop)	<u>Completed</u> 1st workshop on 30/11/2018  2nd workshop on 29/6/2019	A total of 59 participants including 48 Hong Kong construction-related professionals and 11 non-local professionals)  (For Hong Kong professionals: <b>80%</b> of the target met)
01/06/2019 – 30/06/2019  One 1-day international conference in Hong Kong	120 construction-related practitioners, such as architects, engineers, surveyors, project managers, contractors, etc. from local and international cities (e.g. Singapore, Malaysia, Sri Lanka, Indonesia,	<u>Completed</u> 29/6/2019	A total of 90 participants, including 81 Hong Kong construction-related professionals and 9 non-local professionals)  (For Hong Kong professionals: <b>67.5%</b> of the target met)

Agreed Targets		Actual Results Achieved (Please submit copies of all relevant supporting materials, e.g. proceedings, attendance records.)	
Date / Deliverables (with quantity)	Beneficiaries (estimated no. of local / non-local participants)	Date / Deliverables (with actual quantity)	Beneficiaries (actual no. of local / non-local participants)
	Philippines, Pakistan, Nigeria, China, Iran and Saudi Arabia)		

## 2.3 Project Promotion and Dissemination

(Please compare the actual means used / outcomes with the agreed activities for each item.)

Agreed Activities	Actual Means Used / Outcomes (Please submit copies of all relevant supporting materials, e.g. posters, leaflets, invitation letters, publications, website printouts, dissemination e-mails, newsletters, feedback surveys and analysis.)
(a) For Project Promotion:	
To prepare and distribute posters/leaflets to individual construction professionals via the relevant professional societies.	Leaflets and invitation letters were distributed to several organizations such as HKIVM, HKIS, HKICM, ISHP, CityU, QSD, AIB HK Chapter, CICES, and PAQS in late August 2018 and March 2019. A banner was prepared for the conference and the workshop.
To set up a project website for promoting the project.	The website was set up. Some organizations (HKIVM, HKIS, CityU, HKICM, ISHP, CICES, SAVE, HKIPM, BSIJ, etc.) promoted the seminar, conference and workshops of the project in their official websites.  <a href="https://hkivm.org/pass-project/">https://hkivm.org/pass-project/</a>
To send reminders and up-dates to registered participants.	Confirmation letters with reminders were issued to the participants of seminars and workshop via emails.
(b) For Dissemination of Project Deliverables:	
To upload the photo/video recordings of all materials developed/events conducted under this project on HKIVM's website to widely disseminate the project deliverables to the building and construction sector by different stages	The photos and relative articles of the events have been uploaded to the HKIVM website and official Facebook webpage.  Videos have been well prepared and uploaded to HKIVM Website.  <a href="https://hkivm.org/international-conference-project-creation-survival-via-value-management/">https://hkivm.org/international-conference-project-creation-survival-via-value-management/</a>  <a href="https://hkivm.org/interactive-workshop-indepth-dialogues-on-vm-practices-in-different-countries/">https://hkivm.org/interactive-workshop-indepth-dialogues-on-vm-practices-in-different-countries/</a>
To conduct feedback survey with participants of seminars, workshops and conference	Feedback survey was conducted with participants of seminars, workshops and conference.
To notify the participants, HKIVM members and all relevant professional organizations of the electronic materials	The electronic notices have been sent to the participants via email.
To upload e-copy of the final report onto HKIVM's website	E-copies of post-event reports have been published on HKIVM's website and the website link has been notified through HKIVM's

Agreed Activities	<b>Actual Means Used / Outcomes</b> <i>(Please submit copies of all relevant supporting materials, e.g. posters, leaflets, invitation letters, publications, website printouts, dissemination e-mails, newsletters, feedback surveys and analysis.)</i>
and HKIVM's newsletter; issue electronic notices as above.	mailing lists.  <a href="https://hkivm.org/post-event-report/">https://hkivm.org/post-event-report/</a>

### 3. Achievements and Grantee's Evaluation of the Project

#### 3.1 Number of participants and eligible beneficiaries

Project Deliverables	Eligible Number of Beneficiaries (if known)
(i) Two 2.5-hour seminars in Hong Kong	162
(ii) Two 1-day interactive workshops in Hong Kong	48
(iii) One 1-day International conference in Hong Kong	81

#### 3.2 Feedback from participants / users / professional services sectors

In the survey, most of the participants were requested to score the level of satisfaction in terms of venue, facilities and equipment, presentation of the speaker, achieved objectives, and overall rating from 1 (very dissatisfied) to 7 (very satisfied). According to the result, the satisfaction level of the participants of all items were higher than 5.6, which means that they satisfied with the activities. At the same time, the participants also gave some practical comments in terms of further actions and the development of HKIVM.

#### 3.3 Dissemination of project deliverables to relevant professionals

All project deliverables were disseminated via social media, emails and website.

#### 3.4 PASS and other objectives reached *(May choose more than one)*

- ☒ Increasing the exchanges and co-operation of Hong Kong's professional services with their counterparts in external markets
- ☒ Promoting relevant publicity activities
- ☒ Enhancing the standards and external competitiveness of Hong Kong's professional services
- ☐ Others

Please elaborate on how the objective(s) was/were met:

Please see item 3.5.

### 3.5 Overall achievements of the project

1. This project has created a platform for VM professionals and project managers from different countries and regions (e.g., Brunei, Hong Kong, Indonesia, Malaysia, the Netherlands, Pakistan, the Philippines, Sri Lanka, etc. ) getting together and deeply communicating with each other. In the international conference, the Hong Kong speakers introduced the benefits of VM application in different team decision making process in Hong Kong, such as facilitate risk management, partnering and quality management (by Sr. Tang), enhancement of team decision-making outcome via a 12-hour VM training course (Dr. Leung), unlocking mind power (Sr. Wong), improvement of innovation (Ir. Chan), and enhancement of team spirit (Ir. Tsang). Moreover, Hong Kong participants further introduced the advanced VM application in Hong Kong to participants from other countries. Based on the presentation and the discussion results in the interactive workshop, Hong Kong is one of the leading regions to apply VM along the Belt and Road. On the other hand, most of the countries along the B&R regions lack VM awareness, knowledge and application. Thus, construction professionals in Hong Kong have built up good relationships with oversea participants for further cooperation. Referred to the feedback of the participants, they hoped that more cooperation activities could be conducted in the future to promote VM, such as joint events, cooperative VM projects, etc.
2. During the project period, two seminars, one international conference and two workshops have been conducted successfully and all deliverables of the project (e.g., newsletters, videos, articles, etc.) have been disseminated to the public via social media (e.g., HKIVM official website and the Facebook). Based on the satisfaction survey of after each activity, the majority of the participants would like to receive more information about VM in the B&R and attend further VM activities (e.g. conference, training) in the future. To facilitate further communication, a WhatsApp group was established with VM and project management experts along the Belt and Road regions (e.g., Brunei, Hong Kong, Indonesia, Iran, Malaysia, Nigeria, The Netherlands, the Philippines, Pakistan, etc.). Meanwhile, several Post-PASS virtual VM workshops were conducted successfully for different topics (e.g., meet together, share information, apply advanced techniques, enhance VM standards among different cultures, etc.) among the professionals along the B&R regions.
3. By comprehensive presentation of the speakers in the seminars and the conference, the construction professionals had a fundamental understanding of current VM applications in other countries. In the interactive workshop, participants further discussed deeply for the specified team decision-making process in different countries and understood the critical factors and practical recommendations for VM application and promotion along the Belt and Road region. All the relevant knowledge learned from the activities could enhance the competencies of the Hong Kong construction professionals and facilitate them to extend their professional services outside Hong Kong.

**The Project Final Report is prepared by the Grantee.**