Construction Industry Council

Committee on Environment

Meeting No. 003/18 of the Committee on Environment for 2018 was held on 27 November 2018 (Tuesday) at 2:30 pm at Board Room, Construction Industry Council Headquarters, 38/F COS Centre 56 Tsun Yip Street, Kwun Tong, Kowloon, Hong Kong.

Present:	CHEUNG Tin-cheung	(TnC)	Chairman
	CHAN Ka-lung	(KLCn)	Hong Kong Federation of Electrical
			and Mechanical Contractors
			(HKFEMC)
	Ivan FU	(FI)	
	Alan HO	(HKH)	The Hong Kong Institute of
			Surveyors (HKIS)
	PAN Shu-jie	(PSJ)	
	Eric POON	(PSW)	Urban Renewal Authority
	Lisa POON	(CsP)	MTR Corporation Ltd. (MTRC)
	WONG Ping	(PWG)	Hong Kong Construction Industry
			Employees General Union
			(HKCIEGU)
	Jacky WU	(JW)	Development Bureau (DEVB)
	WU Siu-kei	(WSK)	Hong Kong Construction Materials
			Association (HKCMA)
	Stephen YIM	(SnY)	Hong Kong Housing Authority
			(HKHA)
In Attendance:	Stephen HO	(StH)	Assistant Director – Industry
			Development
	Grace LAM	(GLam)	Manager – Environmental and
			Sustainability
	Rex CHAN	(RChan)	Assistant Manager – Environmental
			and Sustainability
	Kate LAM	(KLa)	Senior Officer - Environmental and
			Sustainability
Presenter:	Benny CHOW	(BCw)	Hong Kong Green Building Council

(HKGBC)

Jonathan YAU Cundall Hong Kong Limited

(Cundall)

Helen AMOS Cundall
Eddie TSE Cundall

Apologies: Amen TONG (YKT) Airport Authority Hong Kong

(AAHK)

Andrew WONG (AW) Hospital Authority (HA)

MINUTES

Action

3.1 Confirmation of the Minutes of the Com-ENV Meeting No. 002/18 held on 11 Sep 2018

Members took note of and confirmed the Minutes CIC/ENV/M/002/18 of the last Com-ENV meeting held on Tuesday, 11 Sep 2018.

(FI joined the meeting at 3:00 pm)

3.2 Matters Arising from the Previous Meeting

TnC and GLam updated Members on the following matters:

Agenda item 2.2 - Twelve previously funded research projects related to Environment and Sustainability

CIC Secretariat updated the status of the 12 previously funded research projects. All research projects are completed, except the "Thermoelectric Cooling for the Construction of Solid-state Air Conditioner in the Lift". CIC Secretariat will review the key findings of this project with an anticipated final report completion by May 2019. Members took note of the updated list.

Agenda item 2.2 - Update of the McKinsey Interim Report follow up

For the consultancy services on "Potential Utilisation of Prefabrication

Action

Yards and Prefabrication Components in Hong Kong", Ove Arup & Partners Hong Kong Limited (Arup) revised the feasibility report based on the Members' comments in the last meeting. CIC Secretariat reported that the feasibility report has been published on the website and the key findings have been disseminated to Development Bureau and Hong Kong Construction Association for further consideration.

For the consultancy services on "Preparation of a Guidebook on Sustainable Construction and Development of a Sustainable CIC Construction Assessment Scheme", CIC will invite consultants Secrethrough open tendering process and the project is targeted to commence in the first quarter of 2019.

CIC Secretariat

For the CIC Sustainable Construction Award Conference and Presentation Ceremony, CIC Secretariat reported that the event was held on 26 October 2018 with over 280 participants. The media coverage has reached more than 90 million people. CIC Secretariat will organise the post event activities in Q1 2019 and promote the best practises into a Guidebook on Sustainable Construction. Members recommended that more supporting organisations should be invited for the next award.

For the consultancy services on "Improving the Environmental Performance of the Hong Kong Construction Industry", PricewaterhouseCoopers (PwC) has submitted the Phase I Completion Report in June 2018. For Phase II, PwC is preparing several interventions and action plan with timeline to public and private sectors for adoption of low carbon construction with a target completion by April 2019.

Agenda item 2.4 - Com-ENV 3-Year Achievement Statement

GLam briefed Members about the revised timeline of the key deliverables. Members endorsed the Chinese version of the 3-year Achievement Statement.

Agenda item 2.6 - Proposed Study under the Pneumoconiosis

Compensation Fund

GLam reported that CIC Secretariat had arranged a meeting with Pneumoconiosis Compensation Fund Board (PCFB) to discuss the project scope and noted that PCFB had already conducted similar research projects. CIC Secretariat will meet up with PCFB to explore further opportunity for potential collaboration.

3.3 Progress Update of Consultancy Services on Development and Implementation of CIC Carbon Assessment Tool

Cundall introduced the highlights of inception report, the arrangement of stakeholder engagement workshops and pilot projects of the captioned Consultancy Services.

Members suggested that tool should be user-friendly and focus on the carbon intensive permanent and temporary materials. Three stakeholder engagement workshops will be organised for public owners, developers, contractors and suppliers in December 2018. Cundall will also address Members' comments into the inception report and submit the report for Working Group and Members' endorsement in December 2018.

Cundall

Post meeting note: The inception report has been endorsed by the Working Group and circulated to Com-ENV members for approval in December 2018.

(Cundall left the meeting at 4:10 pm, PSW left the meeting at 4:20 pm, BCw joined the meeting at 4:20 pm.)

3.4 Unification of CIC's Carbon Labelling Scheme (CLS) and HKGBC's Green Product Accreditation and Standards Scheme (HK G-PASS)

GLam and BCw introduced the background of the unification scheme and the implementation plan.

Action

HKGBC has commissioned an IT consultant, namely Createch Computing Limited, to revamp and develop an interim unified scheme website. The new label and assessment guideline will be updated to the website accordingly. CIC and HKGBC will jointly organise a launching ceremony in 2019 and engage with HKSAR Government and key industry stakeholders to further promote the use of the unification scheme.

CIC Secretariat and HKGBC

3.5 Update from BEAM Society Limited and Hong Kong Green Building Council

BCw briefed Members about the major revamp of BEAM Plus New Buildings Version 2.0, and its beta version has been uploaded into HKGBC website in December 2018 for reference only. Two stakeholder sharing sessions has been held by BSL in December 2018.

(BCw left the meeting at 4:45 pm)

3.6 **Any Other Business**

There is no other business.

3.7 **Next Meeting**

19 March 2019 (Tuesday) at 2:30pm at Board Room, Construction All Industry Council Headquarters, 38/F COS Centre 56 Tsun Yip Street, to note Kwun Tong, Kowloon, Hong Kong

There being no further business, the meeting was adjourned at 4:50 pm.

CIC Secretariat
December 2018