

**Construction Industry Council**

**Committee on Environment**

Meeting No. 004/16 of the Committee on Environment (Com-ENV) for 2016 was held on 25 November 2016 (Friday) at 2:30pm at Construction Industry Council ZCB Multi-Purpose Hall, 8 Sheung Yuet Road, Kowloon Bay, Kowloon, Hong Kong

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Summary Notes of the Com-ENV Meeting No. 004/16

<b>Agenda Item</b>	<b>Paper</b>	<b>Major Resolutions/ Progress Highlights</b>
4.1	CIC/ENV/R/003/16 (for discussion)	<b>Confirmation of the Progress Report of the Previous Meeting</b> Members took note of and confirmed the Progress Report of the previous meeting held on 1 September 2016.
4.2	CIC/ENV/R/003/16 (for discussion)	<b>Matters Arising from the Previous Meeting</b> Item 3.6 –Details were reported under agenda item 4.9 (to follow up the progress, deliverables and implementation for the 12 previously funded projects related to Environment and Sustainability).  Item 3.9 – City University of Hong Kong (CityU) would prepare the interim report on the research project “Retrofitting Existing Building (Energy Efficiency) – A Quantitative Approach” and would submit the draft report for discussion in early 2017.  Item 3.10 – CIC Secretariat would circulate the updated Mckinsey Report follow up matrix to Members two weeks before the next Com-ENV Meeting for their comments and to identify any possible synergies in collaboration.  Item 3.11 - Details were reported under agenda item 4.8 (follow-up update on the future roadmap of the operation schemes from HKGBC).

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4.3	CIC/ENV/P/018/16 (for discussion)	<b>Progress update on the Provision of Consultancy Services for the Survey on the Potential Utilisation of Prefabrication Yard in Hong Kong</b> Mercado Solutions Associates Ltd. (MSA) had conducted a series of data collection and expert interviews from July to September 2016. A total of 648 construction industry stakeholders from different sectors were successfully enumerated by means of self-administered questionnaire and telephone or face-to-face interview.  [ <b>Post Meeting Note:</b> The draft English Survey Report was circulated to Members for their comments, if any, on 1 December 2016.]
4.4	(Power Point Presentation)	<b>Survey on the Potential Utilisation of Prefabrication Yards in Hong Kong</b> MSA presented the survey findings and recommendations to Members.
4.5	CIC/ENV/P/019/16 (for information)	<b>Progress update of the Task Force on Strategy for Management and Reduction of Construction &amp; Demolition (C&amp;D) Waste in Hong Kong and its Consultancy Services</b> Members were briefed that the Task Force on Strategy for Management and Reduction of Construction & Demolition (C&D) Waste in Hong Kong (TF-MRW) Meeting No. 002-16 was held on the 31 October 2016 in which PolyU updated Members of TF-MRW on the progress of the Consultancy Project, including the literature review on current local statutory and overseas policies and measures, proposed lists of focus group meetings and interviews and on-site snapshot survey for the non-inert construction waste composition in Hong Kong. It is targeted that PolyU would submit the final report for TF-MRW's agreement by end of 2016.
4.6	(Power Point Presentation)	<b>Better Utilisation of Ultimate Strength Gain of Concrete with Pozzolanic Materials for Sustainable Development of Construction Works in Hong Kong</b> Hong Kong Concrete Institute (HKCI) presented the research findings and recommendations on

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		using cement supplementary materials in concrete.
4.7	(Power Point Presentation)	<p><b>Feasibility of Delivering High-rise Low Carbon Buildings in Hong Kong</b> The University of Hong Kong (HKU) presented the captioned research topic. Members requested CIC Secretariat to circulate the presentation slides and research report.</p> <p>[<b>Post Meeting Note:</b> CIC Secretariat and Senior Management discussed with HKU on the research report and presentation after the meeting. HKU will review and update the final report and power point slides.]</p>
4.8	(Power Point Presentation)	<p><b>Update from HKGBC</b> HKGBC updated Members on the progress of “HK G-PASS”, “BEAM Plus” and also “HK BESTOF”.</p>
4.9	CIC/ENV/P/020/16 (for information)	<p><b>Update from Task Force on Research</b> Members were briefed on the progress, deliverables, implementation and tentative scheduled presentation dates on the 12 previously funded projects related to Environment and Sustainability. CIC Secretariat will identify and formulate strategies for the research projects which are worth following up.</p>
4.10	CIC/ENV/P/021/16 (for discussion)	<p><b>Tentative Work Plan and Budget for Year 2017</b> Members discussed the tentative work plan which includes complete research and disseminate results on River Sand Substitutes; complete Phase 1 of the Consultancy Study on Strategy for Management and Reduction of Construction and Demolition (C&amp;D) Waste in Hong Kong and implement Phase 2 of the study if needed; and study the way forward strategies for the recommendations listed in the Mckinsey Report such as the Potential Utilisation of Prefabrication</p>

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		Yards in Hong Kong. CIC Secretariat would fine-tune the Work Plan for Year 2017.
4.11	CIC/ENV/P/022/16 (for information)	<b>Tentative Meeting Schedule for Year 2017</b> Members noted the tentative meeting schedule for year 2017.
4.12		<b>Any Other Business</b> NIL

*Remarks: The mentioned papers discussed at the Committee on Environment and the full progress report can be made available to Council Members from the CIC Secretariat upon request.*