

**Construction Industry Council**

**Committee on Environment**

Meeting No. 003/16 of the Committee on Environment (Com-ENV) for 2016 was held on 1 September 2016 (Thursday) at 2:30pm at Meeting Room 1, CIC Headquarters, 15/F Allied Kajima Building, 138 Gloucester Road, Wan Chai, Hong Kong.

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Summary Notes of the Com-ENV Meeting No. 003/16

<b>Agenda Item</b>	<b>Paper</b>	<b>Major Resolutions/ Progress Highlights</b>
3.1	CIC/ENV/R/002/16 (for discussion)	<b>Confirmation of the Progress Report of the Previous Meeting</b> Members confirmed the Progress Report of the previous meeting held on 16 June 2016.
3.2	CIC/ENV/R/002/16 (for discussion)	<b>Matters Arising from the Previous Meeting</b> Item 2.2 – DevB informed CIC on 25 August 2016 that Mrs. Dorothy MA from the Environment Bureau (EnB) will attend Com-ENV meetings as a Co-opted Member. The appointment letter was passed to Mrs. Dorothy MA on 1 September 2016. The Environment Protection Development (EPD) shall send representatives to attend the Com-ENV meetings on a needy basis.  Mr. KWAN Kwok-wing was replaced by Mr. CHAN Sam-choi to represent the Construction Site Workers General Union (CSWGU) as the Co-opted Member of Com-ENV.  Item 2.8 – Details were discussed under agenda item 3.10 (to follow up on the possible study or projects related to the recommendations in the Mckinsey Interim Report).  Item 2.9 – Details were reported under agenda item 3.11 (to follow up on the feedback from Members of Com-ENV on the Hong Kong Green Building Council (HKGBC) list of projects that are relevant to the CIC).

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3.3	CIC/ENV/P/013/16 (for information)	<p><b>Progress update on the Provision of Consultancy Services for the Survey on the Potential Utilisation of Prefabrication Yard in Hong Kong</b></p> <p>The invitation letter and questionnaire, which were reviewed and amended after the last Com-ENV Meeting No. 002/16 held on the 16 June 2016, were sent to various industry stakeholders by batches in late July and early August 2016. Mercado Solutions Associates Ltd. (MSA) would conduct data collection and expert interviews from August to September 2016. As of 25 August 2016, there were 197 questionnaires returned. Data analysis and initial survey results will be formulated by October 2016. The draft Survey Report is targeted to be submitted for discussion and endorsement (if appropriate) in the next Com-ENV Meeting No. 004/16 scheduled on the 25 November 2016.</p> <p>Members of Com-ENV were delighted to hear about the good response rate regarding the questionnaire.</p>
3.4	CIC/ENV/P/014/16 (for information)	<p><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></p> <p>RiYu briefed Members of Com-ENV that the Task Force on Strategy for Management and Reduction of Construction &amp; Demolition (C&amp;D) Waste in Hong Kong (TF-MRW) Meeting No. 001-16 was held on the 28 July 2016 in which PolyU Technology and Consultancy Co. Limited updated the progress of the Consultancy Project. A site visit to the sorting site was subsequently arranged on the 9 August 2016.</p>
3.5	(Power Point Presentation)	<p><b>Progress update by PolyU Technology and Consultancy Co. Limited</b></p> <p>PolyU Technology and Consultancy Co. Limited updated Members of Com-ENV on the progress of the Consultancy Services on the Strategy for Management and Reduction of Construction and Demolition (C&amp;D) Waste in Hong Kong, and also the preliminary findings of the on-site snapshot survey on the non-inert waste composition analysis carried out at the Shek Mun Research Site.</p>

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		The final report of the consultancy project, which shall include recommendations and resources needed for the management and reduction of C&D waste, is targeted to be ready by first quarter of 2017.
3.6	CIC/ENV/P/015/16 (for discussion)	<b>Amended Operation Framework of CIC Research Fund and Proposal of Research Agenda</b> Members of Com-ENV took note of the new CIC Research Fund operation framework flowchart and the proposed research agenda. After deliberations, Members suggested adding a general topic “Any other research areas and knowledge gaps” in the research agenda.  Members were also informed that there are a total of 12 previously funded projects related to Environment and Sustainability. The CIC Secretariat will prepare a list of deliverables and timeline for each project for discussion in the next committee meeting.
3.7	CIC/ENV/P/016/16 (for discussion)	<b>Nomination for Task Force on Research</b> Members of Com-ENV were briefed on the Membership and Terms of Reference (TOR) of the Task Force on Research. After deliberations, Members agreed to nominate Mr. PAN Shu-jie to represent Com-ENV to review the research projects in the Task Force on Research.
3.8	(Power Point Presentation)	<b>A Study of Impact of Building Envelope on Urban Outdoor Thermal Environment</b> The University of Hong Kong (HKU) presented to Members of Com-ENV on the objectives, methodology, analysis and findings, recommendations, future applications and further studies (next steps).
3.9	(Power Point Presentation)	<b>Retrofitting Existing Building (Energy Efficiency) – A Quantitative Approach</b> City University of Hong Kong (CityU) updated Members of Com-ENV on the progress and problems encountered while carrying out the captioned research project. Members suggested

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		CityU to prepare an interim report showing the advantages and disadvantages based on the current findings.
3.10	CIC/ENV/P/017/16 (for discussion)	<b>Progress update of the Mckinsey Report follow up</b> A meeting with the HKGBC was held on 3 August 2016 on the Mckinsey follow up items. CIC Secretariat will work closely with HKGBC in identifying possible synergies and collaborations. CIC Secretariat will also discuss the Mckinsey recommendations with EnB in due course.
3.11	(Power Point Presentation)	<b>Update from HKGBC</b> Members of Com-ENV took note on the presentation from HKGBC on the HKGBC Green Product Accreditation and Standards (HK G-PASS), a rating tool to assess the overall environmental performance of construction materials / products, and the HKGBC Benchmarking and Energy Saving Tool – Office Buildings (HK BESTOF), an online assessment tool that provides professional recognition to Office Premises and Office Buildings energy efficiency.
3.12	AOB	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.*