

Construction Industry Council

Committee on Environment, Innovation and Technology

Meeting No. 001/16 of the Committee on Environment, Innovation and Technology (Com-EIT) for 2016 was held on 30 March 2016 (Wednesday) at 2:30pm at Meeting Room 1, CIC Headquarters, 15/F Allied Kajima Building, 138 Gloucester Road, Wan Chai, Hong Kong.

Summary Notes of the Com-EIT Meeting No. 001/16

Agenda Item	Paper	Major Resolutions/ Progress Highlights
1.1	CIC/EIT/R/004/15 (for discussion)	Confirmation of the Progress Report of the Previous Meeting Members confirmed the Progress Report of the previous meeting held on 12 November 2015.
1.2	CIC/EIT/R/004/15 (for discussion)	Matters Arising from the Previous Meeting Item 4.3 – Details were reported under Agenda Item 1.3 and representative from Environmental Protection Department (EPD) gave a report under AOB item (to follow up the progress on the Task Force on Schematic Design for Application of RFID, GPS and Sensor Technology in Monitoring the Movement of Construction Waste). Item 4.5 – Details were reported under Agenda Item 1.5 (to follow up the progress on the Assignment Brief of the Consultancy Services on Strategy for Management and Reduction of Construction & Demolition Waste in Hong Kong). Item 4.9 – HKGBC was suggested as a Co-opted Member of Com-EIT in the new session. Details were reported under Agenda item 1.4.
1.3	CIC/EIT/P/001/16 (for endorsement)	Restructure of Task Forces, Task Groups and Working Group under Com-EIT Members endorsed the proposed restructure of Task Forces, Task Groups and Working Group under Com-EIT. The endorsed restructured list is attached in Annex A for Council Members' information.

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1.4	CIC/EIT/P/002/16 (for endorsement)	Nomination of Co-opted Members for the Com-EIT 2016-2018 Members endorsed the proposed list of Co-opted Members for the Com-EIT 2016-2018 with inclusion of representatives from Architectural Services Department (ASD) and Electrical and Mechanical Services Department (EMSD). The proposed list of Co-opted Members is attached in Annex B for Council Members' approval.
1.5	CIC/EIT/P/003/16 (for endorsement)	Progress update of the Task Group on Strategy for Management and Reduction of Construction & Demolition (C&D) Waste in Hong Kong and its Consultancy Services As the paper contains confidential item for consultancy fee and name not yet awarded, Members of Com-EIT are required to express Conflict of Interest before discussion. The paper was tabled in meeting and collected afterwards. After deliberations, Members endorsed the proposed Consultant and budget reallocation for the Consultancy Services.
1.6	CIC/EIT/P/004/16 (for information)	Progress update on the Provision of Consultancy Services for the Survey on the Potential Utilisation of Prefabrication Yard in Hong Kong Mercado Solutions Associates Ltd. (MSA) was awarded for the Consultancy on 24 February 2016. A kick off meeting with briefing was held with MSA on 3 March 2016. MSA is now studying the background information and preparing the survey framework for comment and endorsement. In addition, a site visit to the prefabrication rebar yard at Tsing Yi was arranged on 30 March 2016 to have a better idea and understanding on the prefabrication conditions and provisions in Hong Kong.
1.7	CIC/EIT/P/005/16 (for information)	Progress update of the Working Group on Roadmap for BIM Implementation Advanced Construction Information Development Limited (ACID) was awarded for the Consultancy for the Preparation of BIM Standards to Facilitate the Submissions of General Building Plans (GBP). Members raised a concern on the monopoly of the BIM software companies and advised the Working Group to take note of.

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1.8	CIC/EIT/P/006/16 (for information)	<p>Progress update of the Task Group on Establishment of Industry Standard for BIM Implementation</p> <p>The CIC Building Information Modelling Standards (Phase One) was published in September 2015. Upcoming meetings would focus on preparing other phases in different aspects upon feedback of the industry toward the Phase One Standards.</p>
1.9	CIC/EIT/P/007/16 (for discussion)	<p>Work Plan and Budget for 2016 & 2017 cum Implementation Plan of Report on “Building for a Better Future – Vision 2030”</p> <p>Tasks to be carried forward from Year 2015 including to accelerate adoption of BIM in the industry, to conduct a survey and analysis on the potential utilisation of prefabrication yard in Hong Kong, to start some trial run programme to verify the practicability of river sand substitutes with the results obtained from laboratory, to commission a consultant to study and formulate strategy for management and reduction of construction and demolition waste in Hong Kong and to continue the background research on Carbon Labelling Scheme (Phase II) According to the Interim Report ‘Building for a Better Future – Vision 2030’ for the Hong Kong Construction Industry, 8 recommendations would be under the purview of the Com-EIT. Moreover, CIC would work closely with Hong Kong Green Building Council (HKGBC) and collaborate with them in a greater extent for year 2016.</p> <p>The year plans for 2016 and 2017 and budget for 2016 are attached in Annex C and Annex D respectively for Council Members’ discussion.</p> <p>After deliberations, CIC Secretariat would consolidate the recommendations from the Interim Report and circulate to Members for discussion on the feasibility of implementation.</p> <p>[Post Meeting Note: CIC Secretariat circulated the recommendations to Members for discussion on 30 March 2016 after the meeting. It is expected that Members would provide feedback in April</p>

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		for further consolidation by CIC Secretariat.]
1.10		Any Other Business <ul style="list-style-type: none">(i) Representative from EPD briefed Members on the update progress of the pilot scheme of application of GPS installed on dump trucks to monitor the movement of construction waste. They are exploring the mandatory use of positioning technology to enhance the control of fly-tipping of construction waste.(ii) Members discussed how the industry can promote and adopt more on innovation and technology.(iii) Members were briefed on the update progress of the CIC Green Carbon Labelling Scheme for Construction Products. Carbon Auditor Training Courses and Promotion of the Scheme will be planned for year 2016.(iv) Members took note on the renamed of the Committee as “Committee on Environment” after gaining approval from Council scheduled on 29 April 2016.

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