

Construction Industry Council

Committee on Environment

Meeting No. 003/21 of the Committee on Environment (Com-ENV) was held on 16 September 2021 (Thursday) at 2:30pm at Board Room, Construction Industry Council Headquarters, 38/F COS Centre 56 Tsun Yip Street, Kwun Tong, Kowloon, Hong Kong

Summary Notes of the Com-ENV Meeting No. 003/21:

Agenda Item	Paper	Major Resolutions/ Progress Highlights
3.1	CIC/ENV/M/002/21	Confirmation of the Minutes of the Previous Meeting Members of Com-ENV confirmed the Minutes of the previous meeting held on 22 June 2021.
3.2	CIC/ENV/M/002/21	Matters Arising from the Previous Meeting Item 2.4 - Progress Update on CIC Research and Technology Development Fund (R&D Fund) Project - Smart Design and Development of a Vent Protector: Samson Wong & Associates Property Consultancy Ltd (SWA) submitted the outstanding minor works to Buildings Department. SWA carried out the airflow tests for vent protectors and would submit the test result in Q4 2021. Item 2.5 - Progress Update on Consultancy Services on Sustainable Construction Certification Scheme for Green Finance (Scheme): Cundall has revised the management structure and documentation based on the comments from the Working Group. CIC has appointed Clearwater Communications Ltd. to be the vendor for event management of the launching ceremony on 5 November 2021.

Agenda Item	Paper	Major Resolutions/ Progress Highlights
		<p>Item 2.6 - Progress Update on Consultancy Services on Enhancement and Operation Services of the CIC Carbon Assessment Tool (CAT): CIC and Cundall have organised 8 sessions of trainings and online seminars for developers, contractors and academics with participation of over 500 practitioners.</p> <p>Item 2.8 - Any Other Business CIC Secretariat consolidated Members' recommendations on 4T Partnership 2.0 and replied to Environment Bureau in July 2021.</p>
3.3	*CIC/ENV/P/011/21* (for approval)	<p>★Applications for the CIC R&D Fund related to green construction</p> <p>Members were briefed on the initial assessment result of the five R&D Fund proposals, there was no research recommended for further assessment. Member suggested to include carbon benchmarking into the research agenda. CIC would open for next round of R&D Fund application in Q4 2021.</p>
3.4	*CIC/ENV/P/012/21* (for approval)	<p>★Progress Update on CIC R&D Fund Project - Promoting the Use of Recycled Aggregates Derived from Demolition Waste in Concrete</p> <p>Members were briefed on the 8th progress report, including the pilot projects status in collaboration with Sustainable Lantau Office, Civil Engineering and Development Department. Members suggested Hong Kong Polytechnic University (PolyU) to explore the application of Lantau Conservation Fund and CIC existing projects, e.g. CAT to further promote research findings.</p>
3.5	*CIC/ENV/P/013/21* (for approval)	<p>★Progress Update on CIC R&D Fund Project - Smart Design and Development of a Vent Protector</p> <p>Members were briefed on the 4th progress report, including the pilot projects findings and implementing plan. Members suggest SWA to explore the opportunity to apply the research findings</p>

Agenda Item	Paper	Major Resolutions/ Progress Highlights
		in CIC Construction Innovation and Technology Fund. SWA would submit the final report, together with laboratory test results and revised implementation plan in Q4 2021.
3.6	CIC/ENV/P/014/21 (for approval)	Progress Update on CIC Sustainable Finance Certification Scheme Members were briefed on the revised organisation chart of project team, revised management structure, fee structure and Phase 1 report of the Scheme. Members advised that CIC should provide sufficient subsidies for applicants in order to facilitate the application and long-term development of sustainable finance in the industry. The subsidy for each application during the 2 years operation and maintenance period included: (a) Administrative fee of the Scheme Operator for all applicants; and (b) Post-lending verification fee for first 20 applicants, but each company can apply once only. Members also suggested that the target group of the Scheme assessor should be expanded to professionals with engineering and architectural backgrounds. Members approved the additional budget of 20 times post-lending verification under Com-ENV.
3.7	CIC/ENV/P/015/21 (for approval)	Progress Update on Enhancement and Operation Services of the CIC Carbon Assessment Tool Members were briefed on the training and engagement programme, findings of 3rd party verification report and benchmarking exercises of building projects.
3.8	PowerPoint Presentation (for information)	Any Other Business Representatives from The Hong Kong Green Building Council updated the status on CIC-funded projects and Hong Kong Green Building Week 2021.

Agenda Item	Paper	Major Resolutions/ Progress Highlights
		Members brainstormed the ideas on how to facilitate the industry to move towards the target of carbon neutrality in Hong Kong, e.g. extension of the CAT. Members were also briefed on the proposed concept of developing a Zero Carbon Park in Qianhai and its potential collaboration with Hong Kong. The extension of the CAT will be commenced in 2022 according to the 3-year strategic plan.

Remarks: The mentioned papers discussed at the Com-ENV and/or the full Minutes can be made available to Council Members from the CIC secretariat upon request.