

Construction Industry Council

Committee on Environment

Meeting No. 003/22 of the Committee on Environment (Com-ENV) was held on 6 September 2022 (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, and online via MS Teams.

Summary Notes of the Com-ENV Meeting No. 003/22

Agenda Item	Paper	Major Resolutions/ Progress Highlights
3.1	CIC/ENV/M/002/22	Confirmation of the Minutes of the Previous Meeting Members confirmed the minutes of the last Com-ENV meeting No. 002/22 held on Tuesday, 21 June 2022.
3.2	CIC/ENV/M/002/22	Matters Arising from the Previous Meeting CIC Secretariat updated Members on the followings: <u>Item 2.3 – Detailed Business Plan and Budget for 2023:</u> Supplementary information regarding CIC funding support to HKGBC initiatives in 2023 was circulated to Members. No further comment was received. The KPIs for the Com-ENV business plan and budget for 2023 were approved by Members. <u>Item 2.4 – CIC Sustainable Finance Certification Scheme (SFCS):</u> Supplementary information regarding fee breakdown of post-lending verification was circulated

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		<p>to Members for comments. No further comment was received.</p> <p><u>Item 2.2 - 1.7 – Consultancy Services on Development of Strategy and Plan Directional Guideline for the Hong Kong Construction Industry Achieving Carbon Neutrality Target according to Hong Kong’s Climate Action Plan 2050:</u></p> <p>Members’ comments on the consultancy services were incorporated in the revised paper. Approval was obtained. Tendering exercise is currently underway. It is expected that the tender would be awarded within September 2022.</p> <p><u>Item 2.6 – CIC Carbon Assessment Tool (CAT):</u></p> <p>The RFP exercise for the consultancy service to provide IT functions upgrade and O&M services for CAT is underway.</p>
3.3	*CIC/ENV/P/012/22* (for approval)	<p>★Final Report on CIC R&D Fund Project – Smart Design and Development of a Vent Protector (SVP)</p> <p>There were no further comments from the Buildings Department. Members approved the revised Final Report, Summary Report and the release of the final payment and KPI payment to Samson Wong & Associates Property Consultancy Ltd. Members suggested promoting SVP through iClub and CITAC.</p>
3.4	CIC/ENV/P/013/22 (for approval)	<p>Progress Update on CIC R&D Fund Project – iBEAM Unison</p> <p>Members were briefed on the project progress including the primary functions developed under Phase 1. Members reminded Beam Society Limited (BSL) to follow the DEVB BIM</p>

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		Harmonisation Guidelines on BIM development. Members approved the Progress Report and the release of the first stage payment to BSL.
3.5	CIC/ENV/P/014/22 (for approval)	<p>Application for CIC R&D Fund CIC Secretariat reported that eight applications related to environment and sustainability were received for CIC R&D Fund.</p> <p>Members were briefed on the background, objectives, deliverables, budget, and KPIs of the shortlisted application “The Development of Bio-composites Green Building Material from Construction Site Recycled Plastic and Coffee Ground Derived Biochar”. With concerns and queries on the research proposal including the hurdles in the manufacturing process, selection of upcycled materials, scalability of the final products, etc., Members disapproved of supporting the shortlisted application.</p>
3.6	CIC/ENV/P/015/22 (for information)	<p>Progress Update on CIC Sustainable Finance Certification Scheme (SFCS) Members were briefed on the progress of implementation of SFCS, including new cases, and engagements with financial institutions and other parties. Members shared concerns about the number of applications since the launch of the scheme and suggested that CECEP and CIC Secretariat keep engaging potential applicants, collaborating with financial institutions, and re-activating the SFCS Working Group to enhance the adoption of the scheme.</p>
3.7	CIC/ENV/P/016/22 (for information)	<p>Progress Update on Smart Waste Management Plug-in (SWM) Members were briefed on the project progress including site visits, stakeholder engagements, findings and platform design. It was clarified that the platform shall have an interface with other platforms including iBeam Unison and CAT. DEVB agreed to assist in engaging CEDD, EPD and EEB. Members suggested promoting the platform at CIExpo.</p>

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3.8	CIC/ENV/P/017/22 (for information)	Progress Update on the Consultancy Services on Development of Strategy and Plan Directional Guideline for the Hong Kong Construction Industry Achieving Carbon Neutrality Target according to the Hong Kong's Climate Action Plan 2050 Members were briefed on the development and progress of the tender exercise for the consultancy services.
3.9	CIC/ENV/P/018/22 (for information)	Progress Report on 2022 Business Plan and CIC Major Work Plans Members were advised to note the progress of the work under Com-ENV according to the 2022 Business Plan and CIC Major Work Plans.
3.10	PowerPoint Presentation (for information)	Any Other Business Huawei introduced its new technology such as solar panels and battery storage systems which serve to enhance the overall energy efficiency of buildings to achieve carbon neutrality by 2050. Members suggested inviting Huawei to showcase its technology at ZCP, provide training to practitioners and continue to explore collaborations with high-tech companies like Huawei. The HKGBC representatives updated the status of the CIC-funded projects including CIC Green Product Certification.

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