Construction Industry Council

Committee on Building Information Modelling

Meeting No. 004/20 of the Committee on Building Information Modelling (Com-BIM) was held on 22 September 2020 (Tuesday) at 2:30pm at the Board Room, 29/F, Tower 2, Enterprise Square Five (MegaBox), 38 Wang Chiu Road, Kowloon Bay, Kowloon, Hong Kong and through web meeting.

Summary Notes of the Com-BIM Meeting No. 004/20:

Agenda Item	Paper	Major Resolutions/ Progress Highlights
-	_	Before the meeting, Ar. Ada FUNG, Chairperson of the Com-BIM, welcomed Ms. Rosana WONG, a new member of Com-BIM.
4.1	CIC/BIM/M/003/20	Confirmation of the Minutes of Com-BIM Meeting No. 003/20 Members confirmed the Minutes of the meeting held on 29 June 2020.
4.2	CIC/BIM/M/003/20	Matters Arising from the Previous Meeting Members took note of the progress of matters arising from the Meeting No. 003/20 of the Com-BIM.
4.3	CIC/BIM/P/016/20 (for approval)	Issuance of BIM-related Reference Materials Some Members were concerned that the current form of the CIC BIM Specifications would be too comprehensive for small projects / firms to follow. Prof. Jack CHENG, the Chairperson of the Task Force on BIM Standards, suggested to make use of different font styles to differentiate the specification clauses for implementing the basic BIM Uses from those for the advanced BIM Uses, to facilitate selection of suitable clauses for adoption. Ar. Ada FUNG suggested to provide a simpler version of the sample of work as illustration for small projects / firms, and CIC Secretariat to arrange a short meeting among the Chairpersons of the Com-BIM, Task Force on BIM Standards and Task Group 1 on BIM Specifications to find a suitable way to amend this publication.

CIC/CMT/P/118/20 (for information)

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		 Members approved in principle the issuance of three BIM-related Reference Materials subject to further refinements, including: (a) CIC BIM Standards for Preparation of Statutory Plan Submissions (updated version) (b) CIC BIM Specifications (c) CIC BIM Dictionary/Glossary
		[Post-meeting note: The above three publications were targeted to be issued in Q4 2020. CIC BIM Dictionary/Glossary had been renamed as "CIC BIM Dictionary".]
4.4	CIC/BIM/P/017/20 (for approval) (Presentation)	 Final Report of Consultancy Services on the 3D and BIM Data Use Case Requirements of the Construction Industry for the Development of Digital Hong Kong A representative from AECOM Asia Company Limited gave a presentation on the final report of the captioned consultancy study. There would be three months' maintenance period after the approval by Com-BIM. A pre-lunch presentation for briefing the CIC Council Members on the major findings of this consultancy study would be held on 23 October 2020, while a meeting was being arranged with the Common Spatial Data Steering Committee for the CIC to present a high level summary of the findings of this consultancy study to relevant Government departments on 13 October 2020. Members approved in principle the final report of this consultancy study.
4.5	CIC/BIM/P/018/20 (for information)	Progress of the Task Force on BIM Standards Members took note of the progress after the presentation by Prof. Jack CHENG, the Chairperson of the Task Force on BIM Standards. The meeting noted that the Hong Kong Institute of Surveyors (HKIS) was developing a BIM standard for Quantity Take Off. Ar. Ada FUNG suggested CIC to keep in view the progress of their work and consider developing a suitable BIM standard for the industry if necessary.

CIC/CMT/P/118/20 (for information)

Agenda Item	Paper	Major Resolutions/ Progress Highlights
4.6	CIC/BIM/P/019/20 (for information)	Progress of the Task Force on BIM Training Members took note of the progress after the presentation by Ir Clement CHUNG, the Chairperson of the Task Force on BIM Training. Mr. Thomas CHAN, Development Bureau (DEVB), suggested CIC to work out a training plan for different levels of personnel in construction companies who need to use BIM, and suggested to explore with the BIM consultants the feasibility of offering on-site hand-holding teaching service for the construction companies. CIC Secretariat would follow up with the DEVB.
4.7	CIC/BIM/P/020/20 (for information)	Progress of the Task Force on BIM Specifications and Agreement Members took note of the progress after the presentation by Ar. Ada FUNG, Co-Chairperson of the Task Force on BIM Specifications and Agreement.
4.8	(for information)	Progress Reports Members took note of the progress reports on BIM Certification and Accreditation Scheme, updates on BIM by CIC, ongoing consultancies and research projects under Com-BIM, and development of a construction digitalisation roadmap for the Hong Kong construction industry.
4.9	(for information) (Presentation)	Preliminary Strategies on Improving Time, Cost and Quality (TCQ) Performance of the Hong Kong Construction Industry A representative from Arcadis, the consultant, gave a presentation on the preliminary strategies proposed for improving the TCQ performance of the Hong Kong construction industry. Comments collected from Com-BIM Members who had been interviewed by Arcadis were also presented. Members were invited to provide feedback, if any, through the CIC Secretariat.
4.10	-	 Any Other Business (a) <u>Celebration of BIM Achievement 2020</u> Members were requested to help promote the Celebration of BIM Achievement 2020 to colleagues in their organisations and others, for submissions of entries under the project, organisation and BIMer categories, before the submission deadline on 13 October 2020.

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		(b) Meeting with CEO of Autodesk In response to Autodesk introducing their new subscription model, Ar. Ada FUNG reported that a small group of delegates, including Com-BIM Members and representatives from the Hong Kong Institution of Engineers, Hong Kong Institute of Architects and HKIS attended a pre-meeting on 14 September 2020 to align views prior to arranging a meeting with the CEO of Autodesk. CIC would further arrange a meeting with Autodesk Hong Kong to discuss discount in subscription fees afterwards.

Remarks: The mentioned papers discussed at the Com-BIM and/or the full meeting minutes can be made available to Council Members from the CIC Secretariat upon request.