

**Submission from Construction Industry Council for meeting of Panel on Commerce and Industry on 15 May 2012**

When talking about innovation and technology, people will usually perceive as the subjects of biochemistry or information technology. Construction industry is considered as a traditional industry. In fact, there are a lot of innovative technologies being developed in construction industry, low carbon construction is an example.

Construction Industry Council (CIC) is building the first zero carbon building (ZCB) in Hong Kong which will be opened next month. The ZCB can demonstrate to the public that low carbon building is not just a theory in the book but a reality in our daily life. Through the ZCB, we want to arouse the awareness of the public on this huge topic attracting world-wide concern.

However, the opening of ZCB does not put an end to the subject but indeed the first steps of low carbon construction. More practical or applied research in low carbon emission technology is required before the low carbon construction can be brought forward to the wide-adoption in the community.

We have experience of being approached by academia for funding of practical research projects relating to construction because of difficulty in seeking funding for such practical/applied research elsewhere. CIC is willing to fund this type of practical research projects which benefit the construction industry. Owing to the limit funding resources, CIC can only provide funding to limited research projects.

Hence, it is necessary for the government to have appropriate policy to encourage universities to carry out more practical and applied research in the area of construction.

Ivan Wong  
Senior Manager - Council Services - CIC Secretariat

15 May 2012

Construction Industry Council  
15/F, Allied Kajima Building, 138 Gloucester Road, Wanchai, Hong Kong  
Tel: (852) 2100 9033  
Fax: (852) 2100 9090