THE HONG KONG E&M CONTRACTORS' ASSOCIATION

The Hong Kong E&M Contractors' Association Limited
香港機電工程商協會有限公司

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Our ref: EMCA-2021-HS-008/GT

29 September 2021

Mrs. Carrie Lam, GBM, GBS
Chief Executive
Office of the Chief Executive
Hong Kong Special Administrative Region
People's Republic of China
Tamar
Hong Kong

By e-mail: policyaddress@pico.gov.hk & post

Dear Mrs. Lam

Views from The Hong Kong Electrical and Mechanical Contractors Association to the Chief Executive for Formulation of 2021 Policy Address

1. The Hong Kong Electrical and Mechanical Contractors Association (EMCA) writes with reference to the Chief Executive of the Hong Kong Special Administrative Regions Policy Address to be published on 6 October 2021 and in particular the consultation with the public and different sectors.

2. The EMCA hereby provides areas of recommendation and/or considerations for which it regards as important to ensure the revitalisation of the Hong Kong economy with specific reference to the construction industry and related fields.

Greater Bay Area & Qianhai

3. To ensure the success of the Qianhai Shenzhen-Hong Kong Modern Service Industry Cooperation Zone the enhancement of the infrastructure providing connectivity between Hong Kong and the wider Greater Bay Area is required. We would recommend that the Administration provide a timeline for these infrastructure enhancements as well as recommending the participation of the Hong Kong Construction Industry in the formulation of the overall master plan.

4. The EMCA would also recommend that a joint task force is formed with the Greater Bay Area, Qianhai and Hong Kong to focus on the advancement of construction technologies such as the use of robotics and adoption of new materials to improve productivity and support green construction.

Training and Education

5. The application of Modular Integrated Construction (MiC) and Design for Manufacturing and Assembly (DfMA) is changing traditional construction concepts to semi-fabrication / manufacturing methods. To ensure that young people are equipped with the necessary skillsets, and are encouraged to join the industry, the EMCA would encourage the Administration to review the secondary school syllabus to equip the younger generation with general technological and engineering knowledge with exposure to such technologies as BIM. Such exposure in the secondary school years can allow individuals to move seamlessly into university education in the sector and into their careers.

Skill shortage (Engineers and Workers)

6. In the absence of mass adoption of new technologies and improved training and education it is expected that there will be a significant shortage of engineers in the market from 2022 onwards. This is coupled with the already aging workforce limiting the introduction of new workers to the industry.

Yours faithfully,



Gilbert Tsang
President
The Hong Kong Electrical & Mechanical Contractors' Association

cc CIC – K K Chan
HKFEMC – Rocky Poon

About The HKEMCA

The HKEMCA has been playing a leading role in the electrical & mechanical contracting sector to deal with all major issues with the Government and all stakeholders since 1982. Members of The HKEMCA are sizable companies which collectively undertake about 60% of the total contract value of the entire industry in Hong Kong and are the major holders of electrical & mechanical contracts outside the territory.

The HKEMCA is one of the three Association Members of the Real Estate and Construction Functional Constituency which also consists of The Real Estate Developers Association of Hong Kong and The Hong Kong Construction Association.