

By post and by fax at 2827 8526

28 April 2017

Consultants Management Division  
Drainage Services Department  
42/F, Revenue Tower  
5 Gloucester Road  
Wanchai, Hong Kong

Dear Sir/Madam

**Stage 2 Public Engagement for the Feasibility Study on the Relocation of Sham Tseng Sewage Treatment Works to Caverns**

The Hong Kong Institution of Engineers (HKIE) supports the Government to take a holistic view to explore feasible options to release land resources under the Feasibility Study on the Relocation of Sham Tseng Sewage Treatment Works (SmTSTW) to Caverns.

The HKIE considers that construction and future maintainability of the facilities in the cavern should be carefully studied. Safe and reliable access for equipment and personnel should be considered at all stages, including construction, operation and maintenance. With regard to the concern of biogas produced during the sewage treatment process, the HKIE suggests the Administration to pay special attention to the ventilation system and safety of works. Meanwhile, cost effectiveness of the relocation options should also be considered and evaluated in the feasibility study.

In particular to the proposed Preliminary Planning Scheme 2 (i.e. Relocation of SmTSTW and CLP Substation, Rearrangement of Sham Tsz Street Playground), the HKIE believes that detailed study and risk assessment exercises should be conducted to ensure the adequacy of the relocated facilities. The cavern should provide sufficient rooms to accommodate all the facilities to meet the current needs as well as the future demand for supporting a long-term development in the area.

Thank you for your attention.

Yours faithfully



Monica YUEN (Mrs)  
Chief Executive and Secretary  
The Hong Kong Institution of Engineers

MY/ML