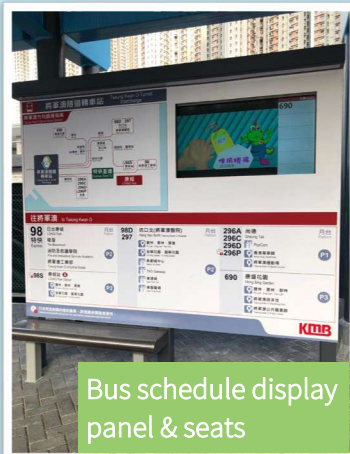


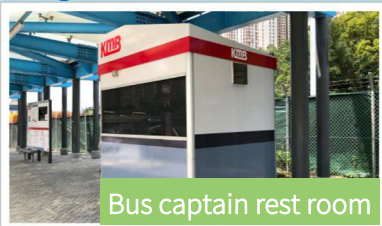
Bond with Communities

TKO Tunnel Bus-Bus Interchange (TKO Bound) commissioned on 2 Oct 2020

Bus-Bus Interchange Overview



Bus schedule display panel & seats



Bus captain rest room



Bus stop signs

The Tseung Kwan O Tunnel Bus-Bus Interchange (TKO Bound) ("BBI") (see photo below) was commissioned on 2 October 2020. The BBI is equipped with seats, public toilets and real-time bus schedule display panels. The Kowloon Bound of the BBI is now being constructed as scheduled.



Free anti-pandemic gift packs for community



Preparation and distribution of the gift packs



CW-CMGC JV, the Contractor of Contract No. NE/2017/03, organised a caring event with Shun Lee Integrated Family Service Centre of Hong Kong Family Welfare Society on 16 July 2020 to fight against Covid-19. Free anti-pandemic gift packs which included masks and alcohol-based handrub were distributed to 30 families from Shun Lee Estate, Shun On Estate and Shun Tin Estate.



Public Consultation

The project team consulted with the nearby residents on 29 July 2020 regarding a temporary traffic arrangement at Fei Ha Road towards Clear Water Bay Road, which had been smoothly implemented since late August 2020.

You are welcome to contact us:



24- hours Hotline WhatsApp 9669 7120

Email spro@arqaecom.com

For more information on the Development of Anderson Road Quarry Site, please scan the QR Code or visit the following website:
<http://www.arqs.hk/>

Development of Anderson Road Quarry Site

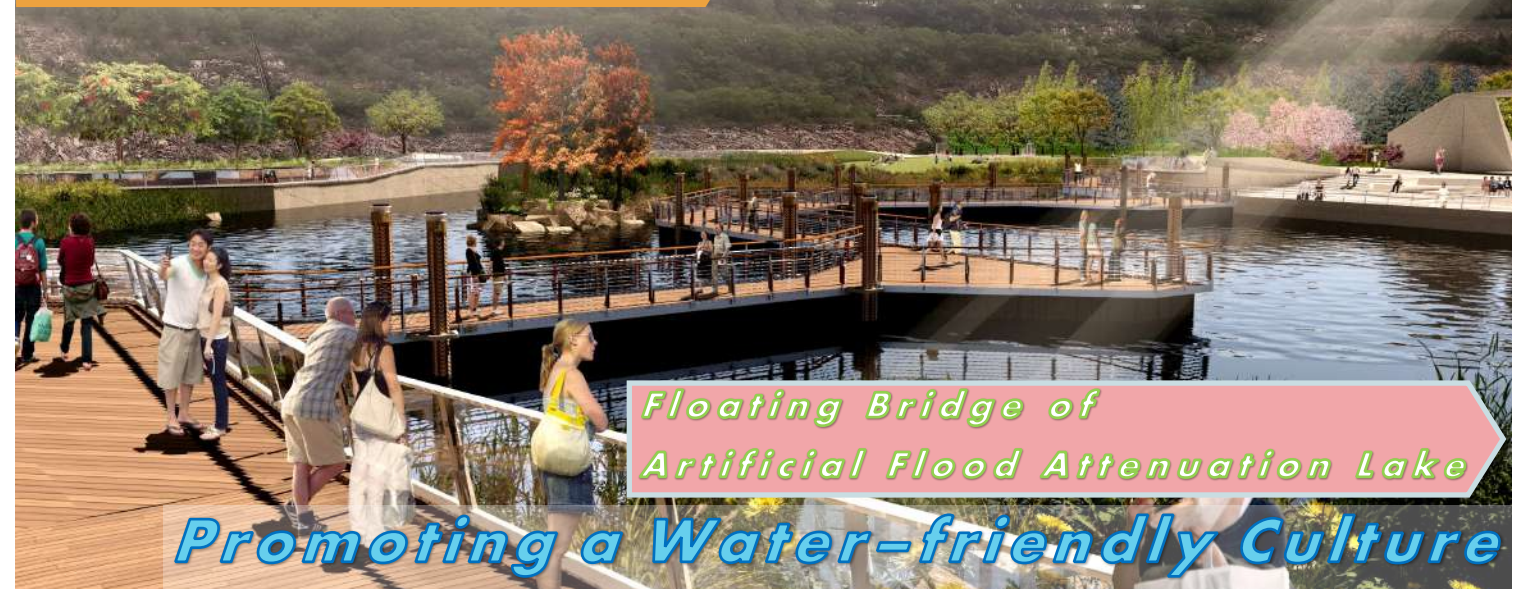


土木工程拓展署
Civil Engineering and
Development Department

Welcome to the 12th issue of the newsletter for the Development of Anderson Road Quarry Site. In this newsletter, we will provide the project progress and the relevant information. We also welcome your feedback and suggestions on the project.

Photomontage

Project Highlight



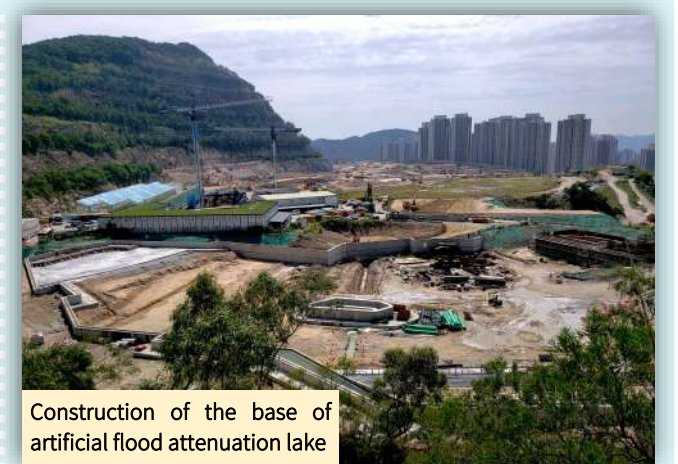
Floating Bridge of
Artificial Flood Attenuation Lake

Promoting a Water-friendly Culture

To cope with the climate change and enhance the regional flood control capacity, the Development of Anderson Road Quarry site has adopted a variety of the "Sponge City" design elements in respect of the drainage system. Such a modern stormwater management approach makes the city could function like a sponge which helps collect and store stormwater effectively during rainy days and discharge the stored stormwater optimally to prevent flooding.

The lake park in the Development of Anderson Road Quarry Site will become Hong Kong's first park with both flood prevention and recreational functions. The 1 hectare artificial flood attenuation lake which is located in the lake park is able to store up to 24,000m³ of stormwater temporarily to reduce the burden to the downstream drainage system. Apart from having a floating bridge, an observation deck and an area for children's water fun, the lake park is filled with biodiversity design elements for promoting a harmonic environment for different species. The park is also equipped with facilities harvesting renewable energy to promote sustainable development.

The project team is constructing the base of the artificial flood attenuation lake, the floating bridge and the associated treatment plant. The lake park will be opened to the public in due course upon the completion of related greening and landscape works.



Construction of the base of
artificial flood attenuation lake



Location of artificial
flood attenuation lake

Photomontage

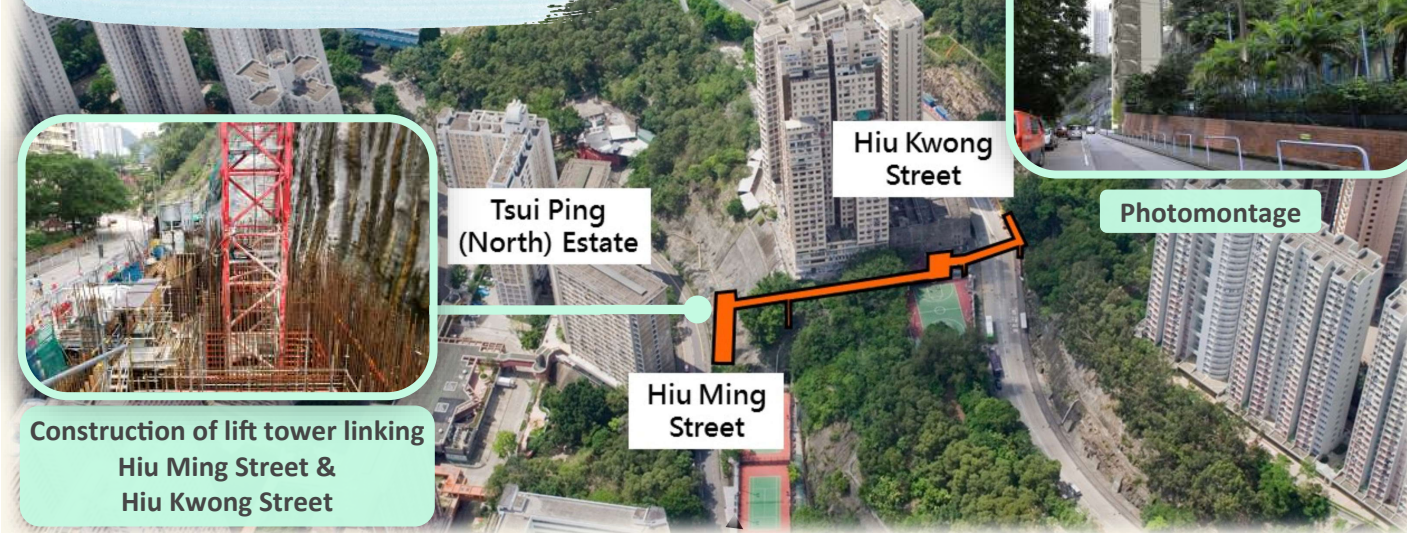
Highlights of Main Construction Works

Contract No. NE/2016/01
Pedestrian Connectivity Facility System B



Interior architectural works in Pedestrian Connectivity Facility System B

Contract No. NE/2016/05
Pedestrian Connectivity Facility Phase 1



Tsui Ping (North) Estate

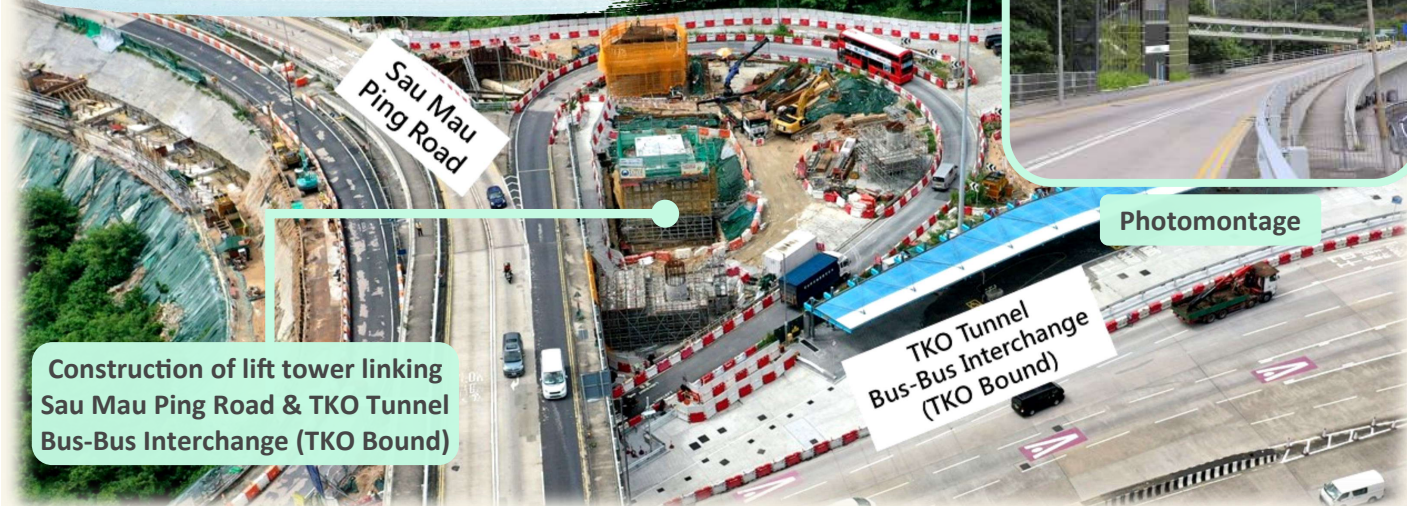
Hiu Kwong Street

Hiu Ming Street

Photomontage

Construction of lift tower linking Hiu Ming Street & Hiu Kwong Street

Contract No. NE/2017/03
Pedestrian Connectivity Facility Phase 2A



Sau Mau Ping Road

TKO Tunnel Bus-Bus Interchange (TKO Bound)

Photomontage

Construction of lift tower linking Sau Mau Ping Road & TKO Tunnel Bus-Bus Interchange (TKO Bound)

Challenges in rainy season

3-pronged Flood Prevention Strategies: Interception, Storage & Treatment

Due to the large site area of the Development of Anderson Road Quarry Site, a substantial amount of surface runoff will be collected on site during rainy season. The project team has adopted the 3-pronged flood prevention strategies, which includes 1) Interception, 2) Storage and 3) Treatment to ensure the discharged water meets the water quality requirements.

1) Interception: To intercept the stormwater at upstream of the site and divert the water by constructing temporary flood protection bunds and catchment channels.

2) Storage: To utilize the newly-built Underground Stormwater Retention Tank for temporary storage of stormwater and further treatment.

3) Treatment: To remove suspended solids in the stormwater using treatment tanks with coagulant and flocculent before discharge.



Temporary catchment channel for diversion of stormwater



Underground Stormwater Retention Tank with 60,000m³ storage capacity



Treatment Tank

Know more about our team

“Life First” Campaign Promoted Site Safety

“Treasure lives, Life First.” In order to respond to the appeal from Construction Industry Council, a five-day “Life First” Safety Week was kicked off on 10 August 2020. The project team had organised a variety of activities for site personnel which gathered efforts from all stakeholders with an aim to promote site safety culture, and to raise safety awareness among workers and safety standards on site.

During the “Life First” Safety Week, site personnel at all levels had participated in different activities such as safety review meetings to review their own works and the potential risk hazards. Site visits were also conducted to review the site operation, risk management and implement improvement measures; briefings on high risk activities such as working at height, heavy lifting, electrocution, working under hot weather period and COVID-19 related issues. All workers on site were actively engaged in the “Life First” Safety Week.



Toolbox talk for workers



Inspection of heavy lifting on Hiu Ming Street