Bond with Communities



The project team had site visits with Kwun Tong District Council members at the Road Improvement Works at Clear Water Bay Road and the Pedestrian Connectivity Facility Works at Hiu Ming Street on 25 March and 27 March 2020 respectively for the progress and exchanging opinions and information of the works.

Liaise with local schools for HKDSE arrangement

To ensure a smooth running of the HKDSE 2020, the project team actively liaised with several schools to discuss the arrangement of works in April/ May 2020. During the HKDSE exam period, the Contractor inspected the schools and measured the level of sound generated from the works (see the right photo).



Consult local stakeholders for temporary traffic arrangement



A temporary traffic arrangement would be implemented for the slope cutting works at Lin Tak Road and Pik Wan Road. Having considered that the works would affect the local stakeholders, the project team consulted the local estates, estate offices and schools in April 2020 regarding the temporary traffic arrangements (see the left photo).

an On Construction Co. Ltd

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

Welcome to the 11th 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.

TKO Tunnel Bus-to-Bus Interchange (TKO Bound)

One of the major highlights of Contract No. NE/2016/05 is the construction of the two Bus-to-Bus Interchanges ("BBI") at Tseung Kwan O Tunnel Toll Plaza. It is anticipated that the BBI (TKO Bound) would be opened for public use within 2020. The BBI is equipped with shelters, seats, real-time bus schedule monitors and a public toilet.

A trial run was conducted by relevant government departments and representatives of bus companies at the BBI (see below photo 1 and photo 2) on 3 June 2020. Some buses were arranged to drive in and out and park at the BBI to simulate future operation to ensure a smooth launch.



NEWSLETTER NO.11 - JUNE 2020



EDD Civil Engineering and **Development Department**



Bus shelters adopt blue as the main color theme and utilize natural lighting



Highlights of Main Construction Works



Engineering Know-how

Fiber Optics for Leak Detection Pilot Scheme

The Civil Engineering and Development Department and the Water Supplies Department introduce the Fiber Optics for Leak Detection Pilot Scheme at the Development of Anderson Road Quarry Site.

Two Individual fiber optics are laid along the fresh water main and drainage pipe (see the right diagram), to detect the change in sound of the fresh water main and the change in temperature of the drainage pipe. Thus, technicians would instantly identify the location of the leak events through the real time monitoring and auto-notification system for maintenance.

The fiber optics are approximately 2 km in length, auto-notification of the leak events would be sent to the control center of the future Grey Water Treatment Plant in real time.

Drainage pipe For stormwater discharging)

Fiber Optic (For Temperature Sensing)



Know more about our team





(Left photo) The project team and representatives of the Water Supplies Department inspected the installation of fiber optics



Emergency Team 24-hour standby



The project team worked with the Contractor to adopt various preventive measures to cope with rainy season and bad weather. For example, before the Hong Kong Observatory announces Special Weather Tips, the project team would affix all hoardings and any object which would fall off easily and lower down large machinery in safe position. The emergency team would 24 -hour standby to handle any emergency matter such as flooding or collapse of trees etc.