### **Central and Western District Council**

# Progress of Admiralty Station Expansion Works under the Shatin to Central Link Project

#### Introduction

1. This paper aims to update members of the Central and Western District Council on the progress of the expansion works of Admiralty Station under the Shatin to Central Link ("SCL") project.

## **Background**

- 2. The 17-kilometre SCL is a territory-wide strategic railway project linked with a number of existing and future railways to form two strategic railway corridors, namely the "East West Corridor" and the "North South Corridor". The "East West Corridor" will be formed by extending the Ma On Shan Line from Tai Wai Station to Hung Hom Station where it will connect with the West Rail Line. The "North South Corridor" will extend the existing East Rail Line from Hung Hom Station across the Victoria Harbour to Admiralty Station via Exhibition Station. The "East West Corridor" and "North South Corridor" are expected to commission in mid-2019 and the 2021 respectively.
- 3. Admiralty Station will become the railway transport hub on Hong Kong Island that serves as the interchange for Island Line, Tsuen Wan Line, South Island Line ("SIL") and the SCL. As part of the facilities are integrated for both the SCL and the South Island Line (East) (SIL(E)) project, part of the major works including platforms and interchange concourse were carried out under the SIL(E) project to shorten the overall construction time and minimise disturbance to the environment, road traffic and community. As SIL has been in operation since December 2016, SCL has taken over the works site from SIL(E) in Admiralty to continue the remaining railway construction works.

## SCL project works in the Central and Western District

4. The construction works for the SCL undergoing in the Central and Western District include Admiralty South Overrun Tunnel, Admiralty SCL Related Works and tunneling works between Fenwick Pier Street and Admiralty Station and the re-provisioning works for Harcourt Garden.

### Admiralty South Overrun Tunnel Construction Works

- 5. The remaining 700-metre-long section of the SCL Admiralty south overrun tunnel extending from Hong Kong Park is being constructed by drill and blast which commenced in September 2016 and was completed in late-June 2017. Currently, structural works inside the tunnel are being carried out and expected to be completed in mid-2019, following with E&M and building services works. With the completion of drill and blast works, monitoring devices on vibration have been removed in the vicinity of the works site.
- 6. To facilitate the construction works for the SCL overrun tunnel, the site of the Refuse Collection Point near the British Council inside Hong Kong Park is being occupied to serve as a works site and temporary site access until project completion. A temporary traffic management scheme is being implemented on Supreme Court Road, including the temporary signalized pedestrian crossing on Supreme Court Road near the Island Shangri-la Hotel. Meanwhile, the U-turn outside the Hotel and the emergency vehicular access at British Council will continue to operate. The traffic island on Supreme Court Road will be reinstated after the completion of the SCL works.

## **Admiralty Related Works**

- 7. The fitting out on the SCL platforms and those connecting the platforms and the concourse commenced in January 2017. To this end, the SCL project will maintain a small section of the works site at Harcourt Garden. The site accesses are located at Rodney Street and Harcourt Road. As such, temporary traffic arrangements are in place on these two streets until the completion of the SCL "North South Corridor".
- 8. In addition, prior to the commissioning of "North South Corridor", the SCL project will occupy part of the area near the future Entrance E of Admiralty Station,

adjacent to Harcourt Road inside Harcourt Garden, to demolish the temporary ventilation shaft where planter will be reinstated afterwards.

## Tunneling Works between Fenwick Pier Street and Admiralty Station

9. The tunnel boring machine (TBM) "Athena" has completed the up-track tunnelling works between Fenwick Pier Street and Admiralty Station in May 2017, and has been re-assembled for her next down-track tunnelling works from Fenwick Pier Street to Admiralty Station which has commenced in mid-September 2017. During the course of works, "Athena" will pass underneath a section of Tsuen Wan Line tunnel. The Corporation and its contractor will closely monitor the TBM excavation and conditions of Tsuen Wan Line tunnels to ensure no impact on the existing train service. The tunneling works of this down-track drive are expected to be completed by end of 2017.

## Harcourt Garden Re-provisioning Works

10. Upon the opening of the SIL, a covered walkway on the landscaped deck level of Harcourt Garden near Rodney Street connecting CITIC Tower Footbridge and United Centre Footbridge has been opened for public. Passengers may access by the staircase and escalator from street level or the lift connecting the station concourse. Harcourt Garden re-provisioning works are being carried out under the SCL project, which is expected to be completed in end 2017. Handover of the Garden will then be arranged with the Leisure and Cultural Services Department. Road reinstatement works at the temporary entries and exits to the site will then be carried out, where the phased temporary closure of parts of the footpath on Harcourt Road, Rodney Street and Queensway will have to be extended to the first quarter of 2018. Suitable access will be maintained for pedestrians during the works period.

## Conclusion

11. Members are invited to note the content of the paper.

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