

NOTES OF MEETING

Meeting Date/ Time : 2 June 2016, 7:00pm – 7:30pm

Place : Activity Room No. 2, G/F, Hong Kong Central Library
66 Causeway Road, Causeway Bay, Hong Kong

Project : Central – Wan Chai Bypass and Island Eastern Corridor Link (the Bypass)

- Tunnel (Causeway Bay Typhoon Shelter Section)
(Contract No. HY/2009/15)
- Tunnel (Slip Road 8 Section)
(Contract No. HY/2010/08)
- Tunnel Buildings, Systems and Fittings, and Works Associated with Tunnel Commissioning
(Contract No. HY/2011/08)

Subject : Notes of the 12th Meeting of Community Liaison Group (CLG) for Causeway Bay District

Distribution : Causeway Bay Typhoon Shelter Mutual Aid Committee (CBTS-MAC), Hong Kong Off-Shore Fishermen's Association (HKOFA), Park Towers, Hong Kong Pilots Association Ltd.(HKPAL), China State Construction Engineering (HK) Limited (CSHK), Leighton Joint Venture (LJV), Environmental Team (ET), Independent Environmental Checker (IEC), Highways Department (HyD) and AECOM Asia Co. Ltd. (AECOM)

Present:

Mr. Chan Tai Chi, Engineer } Central – Wan Chai Bypass,
Ms. Poon Wai Ming, Engineer } HyD

Mr. Samuel CHAN, CRE } AECOM
Ms. Lydia LEE, SRE }
Mr. Eric WONG, SRE }
Mr. Terry SIU, SRE }
Mr. Elxsente CHAN, SRE }
Ms. Remmy CHU, RE }
Mr. Eric HO, RE }
Mr. Fabian FONG, ARE }
Mr. Kendrick WONG, ARE }

Ms. Wendy CHOW, SPRO } CWB Public Relations Team
Ms. Chloe WONG, PRO }

Mr. Raymond DAI, } Lam Geotechnics Ltd. (ET)
Environmental Team Leader

Mr. David YEUNG, } Ramboll Environ Hong Kong
Independent Environmental Checker Ltd. (IEC)

Mr. Andrew WONG, Site Agent	} CSHK
Mr. Rex LAU, Construction Manager	}
Mr. Jimmy LEUNG, Construction Manager	} Leighton Joint Venture (LJV)
Mr. Malcolm LEUNG, Environmental Officer	}
Representatives from relevant stakeholders	
Mr. POON Mr. LEUNG	} CBTS-MAC }
Ms. HO	} HKOFA
Ms. LEE Mrs. CHAN	} Park Towers
Mr. LAM	} HKPAL

<u>NO.</u>	<u>ITEM</u>	<u>ACTION</u>
1	Introduction	
1.1	AECOM welcomed members and introduced the speakers and the agenda of the meeting.	Noted
2	Confirmation of Last Meeting Minutes	
2.1	AECOM stated that there was no amendment to the minutes of the last meeting and it was confirmed as a true record.	Noted
3	Project Overview	
	AECOM recapitulated the works progress of Contract No. HY/2009/15 - Tunnel (Causeway Bay Typhoon Shelter Section), Contract No. HY/2010/08 - Tunnel (Slip Road 8 Section) and Contract No. HY/2011/08 - Tunnel Buildings, Systems and Fittings, and Works Associated with Tunnel Commissioning.	Noted
3.1	<u>HY/2009/15 - Tunnel (Causeway Bay Typhoon Shelter Section)</u>	Noted
3.1.1	Construction activities carried out in the past six months under the Contract included: <ul style="list-style-type: none"> a. Tunnel construction works including excavation and installation of lateral support, construction of tunnel structure and removal of temporary reclamation at the western end of ex-Wan Chai Public Cargo Working Area (ex-PCWA). 	

- 3.1.2 Construction activities anticipated in the coming six months would include:
- a. Removal of temporary reclamation and reinstatement of seabed at the western end of ex-PCWA.
- 3.2 HY/2010/08 - Tunnel (Slip Road 8 Section) Noted
- 3.2.1 Construction activities carried out in the past six months under the Contract included:
- a. Tunnel construction works within the temporary reclamation section at Causeway Bay Typhoon Shelter (CBTS) opposite to Victoria Park Road, including construction of tunnel structure, backfilling and demolition of lateral support and removal of temporary reclamation at eastern portion as well as completion of diaphragm wall and excavation and installation of lateral support at western portion.
 - b. Tunnel construction works at Victoria Park Road and the northern section of Victoria Park including excavation and installation of lateral support, construction of tunnel structure, completion of reprovisioning of the Bowling Green (West) and Pavilion as well as maintaining Temporary Traffic Arrangements at Island Eastern Corridor / Victoria Park Road.
- 3.2.2 Construction activities anticipated in the coming six months would include:
- a. Tunnel construction works within temporary reclamation section at CBTS opposite to Victoria Park Road, including construction of temporary seawall at eastern end of western portion as well as excavation and installation of lateral support, construction of tunnel structure and backfilling and demolition of lateral support at western portion.
 - b. Tunnel construction works at Victoria Park Road and the northern section of Victoria Park including excavation and installation of lateral support, construction of tunnel structure, backfilling and demolition of lateral support, reprovisioning of the nursery compound as well as maintaining Temporary Traffic Arrangements at Island Eastern Corridor / Victoria Park Road.
- 3.3 HY/2011/08 - Tunnel Buildings, Systems and Fittings, and Works Associated with Tunnel Commissioning Noted
- 3.3.1 Construction activities carried out in the past six months under the

Contract included:

- a. Construction of East Vent Shaft.
- b. Construction of tunnel internal finishes.
- c. Procurement and installation of tunnel E&M systems as well as traffic control and surveillance system.
- d. Preparation works for tunnel cladding works and installation of electrical and mechanical system.

3.3.2 Construction activities anticipated in the coming six months would include:

- a. Construction of East Vent Shaft.
- b. Construction of tunnel internal finishes.
- c. Preparation works for installation of tunnel E&M systems as well as traffic control and surveillance system.
- d. Preparation works for tunnel cladding works and installation of electrical and mechanical system.

4 Temporary Traffic Arrangements (TTA)

4.1 Current Temporary Traffic Arrangements (TTA)

Noted

To facilitate the construction works under Tunnel (Slip Road 8 Section) Contract (Contract No.: HY/2010/08), a section of Island Eastern Corridor / Victoria Park Road westbound was temporarily shifted southwards on 8 February 2015, while traffic on the section of Island Eastern Corridor / Victoria Park Road eastbound was temporarily shifted northwards on 19 April 2015.

AECOM stated that the number of traffic lanes at Victoria Park Road and Island Eastern Corridor remained unchanged during the implementation of TTA. The concerned TTA had been discussed in the Traffic Management Liaison Group (TMLG) meetings, approved by TMLG members including Transport Department and Hong Kong Police Force and endorsed for implementation.

4.2 Future Temporary Traffic Arrangements (TTA)

Noted

The current temporary traffic lane at the Island Eastern Corridor / Victoria Park Road is expected to be removed in end-2016. By that time, the traffic lanes of the Island Eastern Corridor / Victoria Park Road will be reinstated in stages.

AECOM added that before implementation of TTA, announcements were made to road users through different channels and the project team would closely monitor the situation upon implementation, and assess the need for any improvements where considered necessary.

5 Site Environmental Issues

- 5.1 ET briefed members on the locations of the environmental monitoring stations and the methods of auditing the construction noise level, the water quality and the air quality. ET also reported the environmental monitoring data recorded over the past six months. Noted
- 5.2 ET stated that the monitoring results were generally acceptable. No exceedance was recorded for both the air quality and the noise level. For the water quality, five turbidity exceedances and one suspended solid exceedances were recorded. One of the turbidity exceedances was related to underwater excavation for temporary reclamation removal works. The Contractor was advised to rectify the impermeable barriers and silt curtains enclosing the concerned works area and provide regular maintenance of the installed silt screens at water quality monitoring stations. The others were considered to be related to natural variations or changes of water quality in the vicinity of the monitoring stations. Noted
- 5.3 AECOM summarised the environmental mitigation measures adopted during the course of works to the members. Noted
- a. Deploy silt curtains to minimize impact on water quality during marine works. Maintain sufficient stock of spare silt curtains and impermeable barriers for contingency use.
 - b. Operate wastewater treatment and disposal facility on-site to ensure the discharge meeting the discharge standard.
 - c. Install automatic wheel washing equipment on-site.
 - d. Cover exposed soil surface and spray water on-site regularly to suppress dust emission.
 - e. Use registered Non-Road Mobile Machinery (NRMM).
 - f. Shelter cement batching station on top and three sides for cement batching and mixing.
 - g. Arrange waste separation facilities on-site for recycling purpose.

- h. Adopt environmentally friendly materials and equipments such as solar energy.
- i. Use T5 fluorescent tube and solar electric sensor.
- j. Reuse materials, such as container and disused tyres etc.
- k. Use Forest Stewardship Council (FSC) managed forest timber.
- l. Comply with Construction Noise Permits (CNP) for works during restricted hours.
- m. Erect acoustic enclosures, barriers and mat to reduce the noise emission.
- n. Provide acoustic mat next to Bowling Green Field in Victoria Park.
- o. Use Quality Powered Mechanical Equipment (QPME).
- p. Use Euro 5 truck for concrete delivery.
- q. Use Ultra Low Sulphur Diesel.
- r. Clean up the deposited sediment under the weigh bridge.
- s. Deploy dump trucks with mechanical covers for transportation of construction and demolition waste.
- t. Reduce number of plant at night time as far as possible.
- u. Use non-percussive type equipment for demolition and crushing of concrete.

6 Q&A

- 6.1 A representative of Park Towers enquired about the commissioning date of the bypass and the works progress. Noted

AECOM stated that the commissioning date is under review, while the works progress of the contracts in Causeway Bay district was satisfactory.

7 Conclusion

7.1 AECOM again brought members' attention to the various communication channels. They included the 24-hour hotline (2512 6233), email (enquiry@cwbd-hyd.hk), project website (www.cwbd-hyd.hk) and Community Liaison Centres. Noted

7.2 For enquiries concerning works and environmental issues, members could contact SREs Ms. Lydia Lee and Mr. Eric Wong directly. Noted

8 AOB

8.1 AECOM stated that members would be informed about the date of the next CLG meeting (i.e. meeting No.13) by letter in due course. Noted

The meeting was adjourned at 7:30pm.

- End of Notes -