

NOTES OF MEETING

- Meeting Date/ Time** : 15 December 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 13th Meeting of Community Liaison Group (CLG) for Causeway Bay District
- Distribution** : Wan Chai District Council, Causeway Bay Typhoon Shelter Mutual Aid Committee (CBTS-MAC), Hong Kong Off-Shore Fishermen's Association (HKOFA), Sino Plaza Management Office, 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:

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|---|------------------------------|
| Mr. Chan Tai Chi, Engineer | } Central – Wan Chai Bypass, |
| Mr. Tse Hoi Yin, Engineer | } HyD |
| Mr. Samuel CHAN, CRE | } AECOM |
| Ms. Lydia LEE, SRE | } |
| Mr. Eric WONG, SRE | } |
| Mr. Elxsente CHAN, SRE | } |
| Mr. Tim HO, RE | } |
| Mr. Sam YAN, RE | } |
| Mr. Alex POON, ARE | } |
| Mr. Kendrick WONG, ARE | } |
| Ms. Wendy CHOW, SPRO | } CWB Public Relations Team |
| Ms. Chloe WONG, PRO | } |
| Mr. Ken LAM, PRO | } |
| Mr. Raymond DAI,
Environmental Team Leader | } Lam Geotechnics Ltd. (ET) |

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

Mr. Rex LAU, } CSHK
Construction Manager

Mr. Jimmy LEUNG, } Leighton Joint Venture (LJV)
Construction Manager }
Mr. Malcolm LEUNG, }
Environmental Officer }

Representatives from relevant stakeholders

Dr. CHOW Kit Bing, Jennifer } Wan Chai District Council
Mr. K.T. POON } CBTS-MAC
Mr. H.K. LEUNG }

Ms. N. HO } HKOFA
Mr. T.H. LAI }

Mr. Jeff TSANG } Sino Plaza Management Office

<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. Removal of temporary reclamation and seabed reinstatement at the western end of ex-Wan Chai Public Cargo Working Area (ex-PCWA). 	

- 3.1.2 The construction works under this contract had been substantially completed.
- 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 completion of excavation and installation of lateral support, construction of tunnel structure and removal of lateral support.
 - b. Tunnel construction works(Slip Road 8 Section) at Victoria Park Road and the northern section of Victoria Park, including excavation and installation of lateral support, construction of tunnel structure, reprovisioning of the nursery compound as well as construction of retaining wall.
- 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 tunnel structure, backfilling and removal of lateral support, removal of temporary reclamation and reinstatement of seabed.
 - 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 removal of lateral support, reprovisioning of the nursery compound as well as construction of retaining wall.
- 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. Preparation works for fitting-out works and systems installation of EVB basement.
 - b. Completion of R.C. structure and related water-proofing works of EVS.
 - c. Procurement and preparation works for installation of tunnel systems including systems and fittings for tunnel and tunnel buildings and TCSS.

- 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. Preparation works for fitting-out works and systems installation of EVB basement.
- b. Construction of R.C. structure of EVB.
- c. Tiling and architectural feature installation of EVS.
- d. Preparation works for and installation of tunnel systems including systems and fittings for tunnel and tunnel buildings and TCSS.
- e. 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 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 mid-2017. By that time, the traffic lanes of the Island Eastern Corridor / Victoria Park Road will be reinstated in stages.

AECOM added that the announcements were made to road users through different channels by the project team before the implementation of TTA. 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, seven turbidity exceedances and five suspended solid exceedances were recorded. All exceedances were considered to be related to natural variations or changes of water quality in the vicinity of the monitoring stations and not related to the project. 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 stations 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 tubes and solar electric sensors.
 - 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 mats to reduce the noise emission.
- n. Provide acoustic mats next to Bowling Green Field in Victoria Park.
- o. Use Quality Powered Mechanical Equipment (QPME).
- p. Use Euro 5 trucks 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 plants at night time as far as possible.
- u. Use non-percussive type equipment for demolition and crushing of concrete.

6 Q&A

- 6.1 Dr Jennifer CHOW enquired about the latest target commissioning date of the bypass. Noted

AECOM stated that relevant government departments were actively monitoring and reviewing the works progress of the bypass so as to commission the bypass as early as possible.

- 6.2 Dr Jennifer CHOW followed up on an opinion given by a member of public recently on the dust and construction noise generated by the works in the Victoria Park under the bypass project which became a nuisance to the nearby stakeholders. She had passed the opinion to the project team prior to the community liaison meeting. She asked the relevant Contractor to address the problem. Noted

AECOM replied that they had conducted a joint site inspection with the Contractor once they received the case and reviewed the efficiency of the mitigation measures as well as strengthening site

supervision and monitoring on the dust emission and noise level near the construction site before the CLG meeting. It was noted that the concerned noise and dust problems have been significantly improved.

- 6.3 Mr. Lai from HK Off-Shore Fishermen's Association proposed to increase the number of marker buoys and provide sufficient lighting at the Eastern Exit of Causeway Bay Typhoon Shelter near the North Point Pier and Oil Street to ensure the safety of marine traffic. Noted

AECOM stated that the case was not within the Contractor of the Causeway Bay Typhoon Shelter Section's jurisdiction and would refer the case to the relevant Contractor for investigation and follow up actions as appropriate.

7 Conclusion

- 7.1 AECOM again brought members' attention to the various communication channels. They included the 24-hour hotline (2512 6233), email (enquiry@cw-b-hyd.hk), project website (www.cw-b-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.14) by letter in due course. Noted

The meeting was adjourned at 7:30pm.

- End of Notes -