Examination of Estimates of Expenditure 2015-16

Reply Serial No.

THB(T)047

CONTROLLING OFFICER'S REPLY

(Question Serial No. 1907)

<u>Head</u>: (60) Highways Department

Subhead (No. & title): (-) Not Specified

<u>Programme</u>: (1) Capital Projects

<u>Controlling Officer</u>: Director of Highways (K K LAU)

<u>Director of Bureau</u>: Secretary for Transport and Housing

Question:

In 2015-16, the Highways Department (HyD) will commence the construction of the following key highway projects:

- road improvement works for the West Kowloon Reclamation Development Phase 1
- dualling of Hiram's Highway between Clear Water Bay Road and Marina Cove and improvement to local access to Ho Chung

In this connection, will the Government inform this Committee:

- (1) What are the measures to reduce the impact of the construction works on the public?
- (2) What are the cost estimate and anticipated time of completion for the above projects?

Asked by: Hon TIEN Pei-chun, James (Member Question No. 47)

Reply:

(1) The HyD endeavours to minimise the impact of the construction of road projects on the public. For the two projects, namely "Road Improvement Works for West Kowloon Reclamation Development (Phase 1)" and "Dualling of Hiram's Highway between Clear Water Bay Road and Marina Cove and Improvement to Local Access to Ho Chung", traffic impact assessments have been conducted during the detailed design stage to identify traffic impact during the construction period. According to the said assessments, with the implementation of appropriate temporary traffic management measures, the construction works will not cause significant impact on the traffic network in the areas concerned.

The HyD will include provisions in the relevant construction contracts requiring contractors to implement appropriate temporary traffic management measures. To minimise the traffic impact of the construction works, the same number of traffic lanes in each direction of the existing carriageways will be maintained as far as possible during peak hours.

The HyD will also implement environmental mitigation measures according to the proposals in the Environmental Impact Assessment report (in the case of the project "Road Improvement Works for West Kowloon Reclamation Development (Phase 1)") and in the Environmental Study report as well as the Engineering Review report (in the case of the project "Dualling of Hiram's Highway between Clear Water Bay Road and Marina Cove and Improvement to Local Access to Ho Chung") accepted by the Environmental Protection Department in order to minimise the environmental impact arising from construction activities. These measures include the use of quieter equipment and movable noise barriers to minimise construction noise impact, and regular watering of the works sites to reduce generation of dust.

(2) The estimated cost of the project "Road Improvement Works for West Kowloon Reclamation Development (Phase 1)" is \$845.8 million in money-of-the-day (MOD) prices. With the funding approved by the Legislative Council (LegCo) Finance Committee (FC) on 27 February 2015, the construction works are planned to commence in March 2015 for completion by mid-2018.

The estimated cost of the project "Dualling of Hiram's Highway between Clear Water Bay Road and Marina Cove and Improvement to Local Access to Ho Chung" is \$1,774.4 million in MOD prices. Subject to the funding approval of the LegCo FC within the 2014-15 legislative session, the construction works are planned to commence in the third quarter of 2015 for completion by 2020.