

**CONTROLLING OFFICER'S REPLY TO  
INITIAL WRITTEN QUESTION**

**THB(T)039**

Question Serial No.

1392

Head: 60 - Highways Department

Subhead 000 Operational  
(No. & title): Expenses

Programme: (1) Capital Projects

Controlling Officer: Director of Highways

Director of Bureau: Secretary for Transport and Housing

Question:

The expenditure on capital projects under design and construction by consultants in 2010 is \$4,837 million. This amount is larger than that of 2008 and 2009 (i.e. \$3,130.8 million and \$2,593 million). Please explain the reasons for the increase and provide a detailed list of capital projects for which consultants' services are required in 2010 and the name of the consultants involved.

Asked by: Hon. CHEUNG Hok-ming

Reply:

The increase in the estimate for capital projects under design and construction by consultants in 2010 is mainly due to the fact that a number of major capital projects undertaken by consultants has advanced to construction stage. Such projects include the Central-Wanchai Bypass, the reconstruction and improvement of Tuen Mun Road (expressway section), the traffic improvements to Tuen Mun Road Town Centre Section and the widening of Tolo Highway, which just started works in 2009-10. As construction progresses, the anticipated expenditure under these projects is expected to increase substantially in 2010.

The capital projects undertaken by consultants, which will / are expected to incur expenditure in 2010, are listed below:-

Public Works Project Item	Project title	Name of Consultant
6162 TB	Extension of footbridge network in Tsuen Wan — Footbridge A along Tai Ho Road	Scott Wilson Ltd.
6557 TH	Central-Wan Chai Bypass and Island Eastern Corridor Link — consultants' fees and investigations	AECOM Asia Company Limited
6561 TH	Widening of Tolo Highway between Island House interchange and Ma Liu Shui interchange	AECOM Asia Company Limited
6579 TH	Central-Wan Chai Bypass and Island Eastern Corridor Link	AECOM Asia Company Limited
6582 TH	Central Kowloon Route — consultants' design fees and site investigations	Mott MacDonald - Meinhardt - Hyder Joint Venture
6746 TH	Reconstruction and improvement of Tuen Mun Road	Ove Arup & Partners HK Ltd.

Public Works Project Item	Project title	Name of Consultant
6751 TH	Widening of Tolo Highway/Fanling Highway between Island House Interchange and Fanling—detailed design and ground investigation	Hyder-Arup & Veatch Joint Venture
6764 TH	Retrofitting of noise barriers on Tsing Tsuen Bridge at Tsing Yi and Tsuen Wan approaches	Ove Arup & Partners HK Ltd.
6765 TH	Retrofitting of noise barriers on Tseung Kwan O Road	Ove Arup & Partners HK Ltd.
6787 TH	HZMB Hong Kong section and North Lantau Highway Connection — investigation and preliminary design	Ove Arup & Partners HK Ltd.
6791 TH	Enhancement of bridge parapets and roadside barriers	AECOM Asia Company Limited
6792 TH	Reconstruction and improvement of Tuen Mun Road — detailed design and associated site investigations	AECOM Asia Company Limited
6796 TH	HZMB — Conceptual design and advance technical studies	Various studies under different consultancies are being carried out in the Mainland
6800 TH	Retrofitting of noise barriers at Kwun Tong Bypass	Ove Arup & Partners HK Ltd.
6805 TH	Retrofitting of noise barriers on Fanling Highway (MTR Fanling Station to Wo Hing Road)	Meinhardt Infrastructure and Environment Ltd.
6807 TH	Retrofitting of noise barriers on Fanling Highway (Po Shek Wu Road to MTR Fanling Station)	Meinhardt Infrastructure and Environment Ltd.
6819 TH	Traffic improvements to Tuen Mun Road Town Centre Section	AECOM Asia Company Limited
6828 TH	Tuen Mun—Chek Lap Kok Link and Tuen Mun Western Bypass — investigation and preliminary design	AECOM Asia Company Limited
6834 TH	HZMB - Hong Kong Boundary Crossing Facilities (BCF) (excluding Automated People Mover)	Consultancy not yet awarded
6835 TH	HZMB - preconstruction works	Various studies under different consultancies are being carried out in the Mainland
6836 TH	Improvement to Sham Tseng Interchange	AECOM Asia Company Limited
6837 TH	HZMB - Hong Kong BCF - investigation and preliminary design	Ove Arup & Partners HK Ltd.
6839 TH	HZMB Hong Kong BCF – detailed design and site investigation	Jacobs China Ltd.
6843 TH	Widening of Tolo Highway between Island House Interchange and Tai Hang	Hyder-Arup & Veatch Joint Venture
6844 TH	HZMB - Hong Kong Link Road	Consultancy not yet awarded

Public Works Project Item	Project title	Name of Consultant
6019 TC	Area traffic control and closed circuit television system for Tuen Mun and Yuen Long districts	Delcan Arup Joint Venture
6022 TC	Replacement of area traffic control and closed circuit television systems for Kowloon, Tsuen Wan	Delcan International Corporation
6026 TC	Implementation of the closed circuit television system for existing strategic roads	Ove Arup & Partners HK Ltd.
6027 TC	Implementation of the closed circuit television system in the urban areas and their vicinities	Ove Arup & Partners HK Ltd.
6028 TC	Speed map panels in the New Territories	Mott MacDonald Hong Kong Ltd.
6100 TX	About 160 minor works items, including investigation / design / implementation of improvement / enhancement works for slopes, provision of lifts at existing footbridges and subways, etc.	C M Wong & Associates Ltd., Halcrow China Ltd., AECOM Asia Company Ltd., Scott Wilson Ltd., Hyder Consulting Ltd., Atkins China Ltd., Mott MacDonald Hong Kong Ltd., Ove Arup & Partners HK Ltd., Mannings (Asia) Consultants Ltd.

Signature \_\_\_\_\_

Name in block letters WAI CHI SING

Post Title Director of Highways

Date 17.3.2010