

CONTROLLING OFFICER'S REPLY

THB(T)037

(Question Serial No. 1132)

Head: (60) Highways Department
Subhead (No. & title): (-) Not Specified
Programme: (3) Railway Development
Controlling Officer: Director of Highways (K K LAU)
Director of Bureau: Secretary for Transport and Housing

Question (Member Question No. 58):

Please provide the following information with respect to the details of various indicators for the key performance measures under the programme of Railway Development:

- (1) - Regarding the 16 capital projects under design and construction entrusted to the railway corporation or other agencies, what are their respective details, the respective expenditure breakdown for the past three years and the estimated expenditure breakdown for this year?
- (2) - Regarding the five studies and other tasks carried out by consultants, what are their respective details, the respective expenditure breakdown for the past three years and the estimated expenditure breakdown for this year?
- (3) - Regarding the 23 transport and planning studies with railway planning input provided by the Highways Department (HyD), what are their respective details, the respective expenditure breakdown for the past three years and the estimated expenditure breakdown for this year?
- (4) - As the findings of the review on the Railway Development Strategy 2000 are about to be announced, is the expenditure for planning the proposed new routes therein included in that estimate?

Asked by: Hon. KWOK Wai-keung

Reply:

- (1) The 16 projects with expenditure in 2011, 2012 and 2013, and estimated expenditure in 2014 are listed below:

Name of project	Expenditure in year 2011 (\$ million)	Expenditure in year 2012 (\$ million)	Expenditure in year 2013 (\$ million)	Estimated Expenditure in year 2014 (\$ million)
Shatin to Central Link – design and site investigation	531.0	201.0	45.6	38.0
Shatin to Central Link – construction of railway works – protection works	3.2	216.6	75.7	44.1
Shatin to Central Link – construction of railway works – protection works in Wan Chai Development Phase II	52.5	30.2	7.3	3.0
Shatin to Central Link – construction of railway works – advance works	998.0	1,154.5	1,170.5	982.0
Shatin to Central Link – construction of non-railway works – advance works	112.0	269.7	273.7	74.6
Shatin to Central Link – construction of railway works – remaining works	Not yet started in 2011	1,003.3	5,475.4	7,581.8
Shatin to Central Link – construction of non-railway works – remaining works	Not yet started in 2011	161.9	586.8	831.1
Hong Kong section of the Guangzhou-Shenzhen-Hong Kong Express Rail Link – design and site investigation	388.7	250.0	38.2	107.2
Hong Kong section of the Guangzhou-Shenzhen-Hong Kong Express Rail Link – construction of railway works	7,594.8	10,326.3	10,025.1	9,783.8
Hong Kong section of the Guangzhou-Shenzhen-Hong Kong Express Rail Link – construction of non-railway works	1,350.1	1,710.8	1,642.3	1,987.7
West Island Line – essential public infrastructure works	16.5	14.8	16.0	10.0
South Island Line (East) – essential public infrastructure works	125.9	288.9	261.2	124.6
Kwun Tong Line Extension – essential public infrastructure works	34.3	89.7	211.0	112.0

Name of project	Expenditure in year 2011 (\$ million)	Expenditure in year 2012 (\$ million)	Expenditure in year 2013 (\$ million)	Estimated Expenditure in year 2014 (\$ million)
West Rail (Phase 1) – essential public infrastructure works for Tuen Mun (pending finalisation)	0.1	0	0	37.0
West Rail (Phase 1) – essential public infrastructure works for Sham Shui Po (pending finalisation)	0	0	0	0
West Rail (Phase 1) – essential public infrastructure works for Yuen Long (pending finalisation)	0	0	0	0
Total	11,207.1	15,717.7	19,828.8	21,716.9

(2) The five studies being/to be carried out by the consultants, with expenditure in 2011, 2012 and 2013, and estimated expenditure in 2014 are listed below:

Name of study	Expenditure in 2011 (\$ million)	Expenditure in 2012 (\$ million)	Expenditure in 2013 (\$ million)	Estimated Expenditure in 2014 (\$ million)
Shatin to Central Link – Independent design review, checking of project cost and cost apportionment for design and site investigation phase	8.7	8.2	2.7	0.6
Shatin to Central Link – Monitoring and verification consultancy for construction, testing and commissioning phase	Not yet started in 2011	11.1	25.4	25.4
Hong Kong section of Guangzhou-Shenzhen-Hong Kong Express Rail Link – Monitoring and verification consultancy for construction, testing and commissioning phase	17.5	18.0	16.9	12.2
Review and Update of the “Railway Development Strategy 2000”	5.6	8.5	10.6	15.3

Name of study	Expenditure in 2011 (\$ million)	Expenditure in 2012 (\$ million)	Expenditure in 2013 (\$ million)	Estimated Expenditure in 2014 (\$ million)
Hong Kong section of Guangzhou-Shenzhen-Hong Kong Express Rail Link (XRL) – Professional Services in connection with the Service Concession for the Operation of the XRL	Not yet started in 2011	Not yet started in 2012	Not yet started in 2013	2.0
Total	31.8	45.8	55.6	55.5

- (3) The HyD provides railway planning input to transport and planning studies carried out by the HyD or other departments. The estimated 23 transport and planning studies with railway planning input provided by the HyD are listed below. The relevant expenses are absorbed by in-house resources.

1	Study on the Co-ordination of Other Public Transport Services with West Island Line and South Island Line (East) – Feasibility Study
2	Planning and Engineering Study on Development of Lok Ma Chau Loop – Investigation
3	Comprehensive Transport Study Model Enhancement – Feasibility Study
4	Planning and Engineering Study on the Remaining Development in Tung Chung – Feasibility Study
5	Study on the Co-ordination of Other Public Transport Services with Kwun Tong Line Extension and Public Transport Plan for the Hong Kong section of Guangzhou-Shenzhen-Hong Kong Express Rail Link – Feasibility Study
6	Planning and Engineering Study for Housing Sites in Yuen Long South – Investigation
7	Improvements to Pedestrian Environment in Yuen Long Town – Feasibility Study
8	Planning and Engineering Study for Tuen Mun Areas 40 and 46 and Adjoining Areas – Feasibility Study
9	North East New Territories New Development Areas Planning and Engineering Study – Investigation
10	Planning and Engineering Study for Kwu Tung South – Feasibility Study
11	Engineering Study Review for Site Formation and Infrastructure Works at San Hing Road, Tuen Mun – Investigation
12	Preliminary Feasibility Study on Developing New Territories North
13	Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities (Superstructures and Infrastructures) – Design and Construction
14	Tender and Construction of the Hong Kong-Zhuhai-Macao Bridge – Hong Kong Link Road – Design and Construction Interfacing with the Airport Express Line
15	Increasing Land Supply by Reclamation and Rock Cavern Development cum Public Engagement – Feasibility Study
16	Hung Shui Kiu New Development Area Planning and Engineering Study

17	Tuen Mun-Chek Lap Kok Link and Tuen Mun Western Bypass – Investigation
18	Design and Construction Assignment for Widening of Tolo Highway / Fanling Highway between Island House Interchange and Fanling
19	Site Formation and Associated Infrastructural Works for Development of Columbarium, Crematorium and Related Facilities at Sandy Ridge Cemetery – Design and Construction
20	Design and Construction of Tseung Kwan O - Lam Tin Tunnel
21	Central Kowloon Route – Design and Construction
22	Proposed Road Improvement Works in West Kowloon Reclamation Development, Phase 1 – Investigation, Design and Construction
23	West Kowloon Cultural District Authority's Consultancy Services for Design and Administration of the Construction of Public Infrastructure Works for Phase 1 Development of West Kowloon Cultural District

- (4) The estimate does not include the expenditure for the detailed planning of individual railway projects to be included in the new railway development blueprint. .