

Examination of Estimates of Expenditure 2009-10

Reply Serial No.

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

THB(T)024

Head: 60 – Highways Department

Subhead 000 Operational
(No. & title): expenses

Question Serial No.

0392

Programme: (4) Technical Services

Controlling Officer: Director of Highways

Director of Bureau: Secretary for Transport and Housing

Question:

Regarding “improved streetscape, more greening, better lighting fixtures and appropriate landscaping works” mentioned under this programme, please advise –

- (a) the number and details of the works scheduled for 2009-10 and the provision involved; and
- (b) the energy efficiency and savings in energy to be achieved by using new lighting fixtures.

Asked by: Hon CHENG Kar-foo, Andrew

Reply:

- (a) The number, details and estimated expenditures of the works scheduled for 2009-10 are as follows –

Works	Number of Works	Estimated expenditure in 2009-10 (\$ million)
(i) Resurfacing of footpaths with slabs	36 Works	34.5
(ii) Greening of slopes	10 Works	0.5
(iii) Implementation of decorative lighting schemes	8 Schemes	5.0
(iv) Installation of Cosmopolis lights	500 Lights	2.2
(v) Installation of T5 lamps	13 Systems	5.4
(vi) Installation of dimmable electronic ballasts	3 000 Ballasts	1.8
(vii) Installation of dimmers	10 Systems	0.6
	Total	50.0

- (b) Items (a)(iv) to (a)(vii) above are works which involve the use of new lighting fixtures. Of these, items (a)(iv) and (a)(v) are schemes mainly for the replacement of aging lighting fixtures with new ones with energy saving effects, whilst items (a)(vi) and (a)(vii) are energy saving initiatives. It is estimated that these works will altogether result in an annual saving of about \$0.57 million in electricity expenditure.

Signature _____

Name in block letters WAI CHI SING

Post Title Director of Highways

Date 20 March 2009