Examination of Estimates of Expenditure 2017-18

Reply Serial No.

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CONTROLLING OFFICER'S REPLY

(Question Serial No. 6303)

Head: (60) Highways Department

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

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

<u>Controlling Officer</u>: Director of Highways (Daniel K W CHUNG)

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

Question:

The Department states that it will continue with the investigation and detailed design for the proposals on the provision of hillside escalator links and elevator systems. In this regard, please provide information on the locations, current progress, expenditures and anticipated completion dates of these items.

Asked by: Hon MO Claudia (Member Question No. 76)

Reply:

The Government established in 2009 a set of objective and transparent scoring criteria for assessing proposals for hillside escalator links and elevator systems (hereinafter "hillside escalator links") to determine the priority for conducting preliminary technical feasibility studies for the 20 proposals received at that time. In this regard, the Government consulted the Legislative Council (LegCo) Panel on Transport in May 2009. Upon completion of the assessment, the assessment results were reported to the Panel on Transport in February 2010. 2 proposals were screened out initially, and 18 others were ranked. The Government indicated at the time that preliminary technical feasibility studies for the proposals ranked top 10 in the assessment would be firstly conducted by batches, and that the remaining proposals would be followed up after the smooth implementation of the top 10 proposals.

Subsequently, following a review on its manpower resources, the Highways Department (HyD) also completed the preliminary technical feasibility studies for the proposals ranked 11 and 12. The current progress of the 18 hillside escalator links proposals is summarised at the **Annex**.

Of the 18 proposals, 2 are completed and opened for public use (ranked 13¹ and 14²), 1 is partly completed and opened for public use (ranked 1), 2 proposals are under construction (ranked 3 and 9), 1 is inviting tenders (ranked 5). The construction cost estimates for these proposals are as follows:

Rank	Proposal	Construction Cost Estimate
		(\$ million)
1	Pedestrian Link at Tsz Wan Shan	608
3	Lift and Pedestrian Walkway System at Cheung Hang Estate, Tsing Yi	222.7
5	Lift and Pedestrian Walkway System between Kwai Shing Circuit and Hing Shing Road	239.4
9	Lift and Pedestrian Walkway System at Waterloo Hill	116.7
13 ¹	Yuet Wah Street Pedestrian Linkage	78
14 ²	Lift and Pedestrian Walkway System between Lai King Hill Road and Princess Margaret Hospital	13.5

7 proposals (ranked 2, 4, 6, 7, 8, 11 and 12) are at different stages of study and design. As at February 2017, the total expenditure for the design and study of these proposals are about \$13 million, with construction cost estimates pending review. As regards the 5 remaining proposals (ranked 10, 14³, 16, 17 and 18), please refer to the **Annex** for their current status.

To support the Kwun Tong Town Centre Redevelopment, the Civil Engineering and Development Department (CEDD) commenced construction for this project in April 2013. The Linkage has been completed and opened for public use since October 2015.

There are two proposals with the same ranking of 14. This one, "Lift and Pedestrian Walkway System between Lai King Hill Road and Princess Margaret Hospital" which was implemented and completed by the Hospital Authority (HA), mainly involved the construction of 1 lift.

There are two proposals with the same ranking of 14. The other one is "Escalator Link System between Hong Sing Garden and Po Hong Road". Hence, there is no proposal ranked 15.

Current progress of the proposals of the hillside escalator links

Rank	Proposal	Progress of Project
1	Pedestrian Link at Tsz Wan Shan	The pedestrian link is implemented under the Shatin to Central Link project. The construction work commenced in July 2012. As at end of February 2017, 12 out of the 15 facilities under this pedestrian link have already been completed and opened for public use, while 1 facility is expected to be completed in the second quarter of 2017. Regarding the 2 remaining facilities, the target completion date is the third quarter of 2017.
2	Braemar Hill Pedestrian Link	The preliminary technical feasibility study has been completed. The HyD has engaged works consultants to carry out the investigation and preliminary design. The HyD consulted and obtained the support from the Planning, Works and Housing Committee of the Eastern District Council on the design scheme in September 2016. The HyD is currently making preparation for the gazetting of the works.
3	Lift and Pedestrian Walkway System at Cheung Hang Estate, Tsing Yi	The Government has obtained funding approval from the LegCo in May 2016. The construction work has commenced since February 2017 and is expected to be completed in mid-2019.
4	Escalator Link and Pedestrian Walkway System at Pound Lane	The preliminary technical feasibility study has been completed. The HyD has engaged works consultants to carry out the investigation and preliminary design. In 2015, the HyD consulted the Central and Western District Council (C&WDC) on the refined proposal and held a public forum. The department is currently collating and analysing the comments received with a view to briefing the C&WDC on the proposal's progress in the first half of 2017.
5	Lift and Pedestrian Walkway System between Kwai Shing Circuit and Hing Shing Road	The Government has obtained funding approval from the LegCo in May 2016. The invitation to tender for this proposal ended in February 2017. The HyD is assessing the relevant tenders with a view to commencing the construction works in the second quarter of 2017 for completion in 2020.
6	Lift and Pedestrian Walkway System between Castle Peak Road and Kung Yip Street	The preliminary technical feasibility study has been completed. The HyD has engaged works consultants to carry out the investigation and preliminary design. The HyD consulted and obtained the support from the Traffic and Transport Committee of the Kwai Tsing District Council on the design scheme in April 2016. The department is currently making preparation for the

Rank	Proposal	Progress of Project
		gazetting of the works.
7	Lift and Pedestrian Walkway System between Lai Cho Road and Wah Yiu Road	The preliminary technical feasibility study has been completed. The HyD has engaged works consultants to carry out the investigation and preliminary design.
8	Pedestrian Link near Chuk Yuen North Estate	The preliminary technical feasibility study has been completed. The HyD has engaged works consultants to carry out the investigation and preliminary design.
		The HyD consulted and obtained the support from the Traffic and Transport Committee of the Wong Tai Sin District Council on the preliminary design in July 2016. The department is making preparation for the gazetting of the works.
9	Lift and Pedestrian Walkway System at Waterloo Hill	The Government has obtained funding approval from the LegCo in May 2016. Construction work has commenced since December 2016 and is expected to be completed in mid-2019.
10	Lift and Pedestrian Walkway System between Lai King Hill Road and Lai Cho Road	It is revealed in the preliminary technical feasibility study that the project involves two dangerous private slopes. The HyD will revisit this proposal after the parties concerned have completed repairing the dangerous slopes.
11	Lift and Pedestrian Walkway System between Tai Wo Hau Road and Wo Tong Tsui Street	The preliminary technical feasibility study has been completed. The HyD has engaged works consultants to carry out the investigation and preliminary design. The HyD consulted and obtained the support from the Traffic and Transport Committee of the Kwai Tsing District Council on the preliminary design in September 2016. The Government gazetted the proposed project in pursuance of the Roads (Works, Use and Compensation) Ordinance (Cap. 370) in February 2017. The Government plans to seek funding approval from the LagCo within this lagislative session to take forward.
12	Lice ID I	the LegCo within this legislative session to take forward the construction work for the proposal.
12	Lift and Pedestrian Walkway at Luen On Street	The preliminary technical feasibility study has been completed. The HyD has engaged works consultants to carry out the investigation and preliminary design for this project. The consultancy is studying the alignment and preliminary design scheme for reduction in land acquisition and impacts on the environment.
13	Yuet Wah Street	To support the Kwun Tong Town Centre Redevelopment, the CEDD commenced construction for

Rank	Proposal	Progress of Project
	Pedestrian Linkage	this project in April 2013. The Linkage has been completed and opened for public use since October 2015.
14 (same ranking)	Escalator Link System between Hong Sing Garden and Po Hong Road	This proposal would be followed up after the smooth implementation of the higher-ranking proposals.
14 (same ranking)	Lift and Pedestrian Walkway System between Lai King Hill Road and Princess Margaret Hospital	The HA commenced the works for this proposal in November 2015. The works has been completed and the facility opened for public use since January 2017.
16	Lift and Pedestrian Walkway System between Saddle Ridge Garden and Sai Sha Road	This proposal would be followed up after the smooth implementation of the higher-ranking proposals.
17	Lift and Pedestrian Walkway System between Hing Shing Road and Tai Wo Hau Road	This proposal would be followed up after the smooth implementation of the higher-ranking proposals.
18	Escalator Link System between Sha Tin Sui Wo Court and MTR Fo Tan Station	This proposal would be followed up after the smooth implementation of the higher-ranking proposals.