Legislative Council

Panel on Development and Panel on Home Affairs Joint Subcommittee to Monitor the Implementation of the West Kowloon Cultural District Project

Follow-up to meeting on 29 May 2017

Revised funding proposal on "Implementation of the Integrated Basement for West Kowloon Cultural District"

The Administration/West Kowloon Cultural District Authority (WKCDA) were requested to provide the following information –

(a) whether any contingency plan for dealing with disasters/ emergency situations in the integrated basement was in place (e.g. how WKCDA would evacuate the people inside the basement in case of fire or a vehicle accident); if yes, the details.

The Integrated Basement and all WKCDA's facilities within the district shall be designed to fully comply with the Code of Practice for Fire Safety in Buildings and all relevant fire safety standards.

Independent means of escape and means of access for firefighting and rescue shall be provided for the integrated basement and WKCDA's facilities to ensure general public have sufficient time to evacuate in the event of fire and emergency. Apart from this, fire shutters and fire compartmentation complying with the relevant Code of Practice shall be provided to segregate and minimise fire spread between the integrated basement and WKCDA's facilities.

In the event of emergency, WKCDA shall deploy management team to assist the evacuation of the crowds and the rescue work of relevant departments.

- (b) a table showing an overview (including information about the (approved) project estimates, nature of works, works/planning progress, etc.) of:
 - (i) the parts of the integrated basement and public infrastructure works for which funds had been approved by the Finance Committee ("FC") for implementation

Integrated Basement

Project	Date of FC Approval for Project Upgrading to Category A	Approved Project Estimates (in money-of- the-day prices)	Nature of Works and Progress
Integrated Basement for West Kowloon Cultural District – first and second stages of design, site investigation and construction works	July 2015	\$2,919.5 million	Project scope mainly comprises construction of foundations for underground road and protection works for the existing Airport Express Tunnels in Zone 3A, design of essential basement structure for Zone 3B, construction of underground road and protection works for the existing Airport Express Tunnels in Zone 3A, construction of foundations for Zone 3B, design and site investigation of essential basement structure and associated works for Zone 2A and preliminary design and site investigation of essential basement structures for Zones 2B and 2C. Construction works for Zones 2B and 2C. Construction works for Zones 3A and 3B have commenced for substantial completion in the first quarter of 2019. Preliminary design for Zones 2A, 2B and 2C would be substantially completed in end of 2018 while detailed design for Zone 2A would be substantially completed in end of 2019.

Public Infrastructure Works

Project	Date of FC Approval for Project Upgrading to Category A	Approved Project Estimates (in money-of- the-day prices)	Nature of Works and Progress
Infrastructure Works for West Kowloon Cultural District phase 1 – design and site investigation	January 2013	\$478 million	To support the West Kowloon Cultural District ("WKCD") project, design and site investigation of public infrastructure works have commenced to tie in with the phased implementation of the WKCD project.
Infrastructure Works for West Kowloon Cultural District, phase 1 – first construction package	July 2015	\$840.5 million	Project scope mainly comprises construction of at-grade road, lay-bys, drainage outfalls, water mains, sewage pipes and sewage pumping facilities. Construction works have commenced for completion in stages by the fourth quarter of 2018 tentatively.

(ii) current funding proposal and the remaining parts of the integrated basement and the associated public infrastructure works which would require applications for funds with FC in future.

Integrated Basement

Current Funding Proposal / Remaining Works	Estimated project cost (money-of-the-day prices)	Project Estimates, Nature of Works and Works / Planning Progress
Current Funding Proposal		
Integrated Basement for West Kowloon Cultural District – third stage of construction works	\$3,638.5 million	Project scope mainly comprises the remaining foundation works, essential basement structure, underground road and protection works for the existing Airport Express Tunnels, drainage box culvert in Zone 3B and remaining works for the remaining section of underground road in Zone 3A.

		There is an imminent need to obtain funding approval in the current legislative session with a view to commencing the construction works in the third quarter of 2017.
Remaining Works		
Construction of the essential basement structure, underground road and associated public infrastructure works for Zones 2A, 2B and 2C	Pending	The preliminary design of Zones 2A, 2B and 2C is in progress and targeted to be completed by end of 2018 and the detailed design for Zone 2A will be substantially completed in end of 2019. Funding approval will be sought to tie in with implementation programme of the facilities and topside development of WKCDA in these zones.

Public Infrastructure Works

Remaining Works	Estimated project cost (money-of-the- day prices)	Project Estimates, Nature of Works and Works / Planning Progress
Construction of Artist Square Bridge	Pending	The Government is critically reviewing the Artist Square Bridge project with WKCDA. Subject to the review outcome, necessary time taken for design changes and finalisation of the cost estimate, we will submit the funding proposal to the Joint Subcommittee to Monitor the Implementation of the West Kowloon Cultural District Project ("Joint Subcommittee") in 2017/18 legislative session tentatively.

Beautification works for existing pedestrian subway across the junction of Austin Road West and Canton Road	Pending	Following finalisation of the cost estimate, the funding proposal, together with the funding proposal of the pedestrian linkage system between MTR Austin Station and Xiqu Centre, will be submitted to the Joint Subcommittee for discussion in 2017/18 legislative session tentatively.
Pedestrian linkage system between MTR Austin Station and Xiqu Centre	Pending	Currently in detailed design stage. Following finalisation of the cost estimate, the funding proposal, together with the funding proposal of the beautification works for existing pedestrian subway across the junction of Austin Road West and Canton Road, will be submitted to the Joint Subcommittee for discussion in 2017/18 legislative session tentatively.
Remaining works: (mainly comprise the remaining works of the at-grade road, flyover across the toll plaza of Western Harbour Crossing, pedestrian linkage systems linking WKCD with Kowloon Park and Kowloon Station, berthing/landing facilities for vessels and modification of existing seawall, underground drainage, sewerage and water supply systems.)	Pending	Currently in investigation and design stages. These remaining works will be implemented in packages to tie in with the phased implementation of the WKCD project. Cost estimates can only be finalised after completion of the design work.

Home Affairs Bureau West Kowloon Cultural District Authority June 2017