## For information

Report on Significant Deviations between Accepted Tender Prices and Estimated Provisions in the Approved Project Estimates (for Capital Works Contracts Awarded in the Fourth Quarter of 2017)

On 21 April 2004, the Director of Audit published a report<sup>1</sup> on the value-for-money audit on the Harbour Area Treatment Scheme Stage I project. Among other observations, the Director of Audit took note of significant deviations between the accepted tender prices for some works contracts under this project and those estimated in the Approved Project Estimates (APE). The Public Accounts Committee (PAC) recommended in its June 2004 report that, in order to ensure effective monitoring on the use of funding, works departments should inform the Legislative Council (LegCo) when there is a difference of \$15 million or more between the accepted tender price and the estimated provision in the APE.

- 2. In response to the recommendation of PAC, the Administration had agreed to submit quarterly reports to LegCo on significant deviations between the accepted tender prices for capital works projects and the estimated provision in the APE when these "equal/exceed \$15 million or 10% of the original estimated provisions in the APE, whichever is the greater". We submitted the first report covering projects up to end December 2004 to PAC on 4 February 2005 and were directed by the Clerk to the Finance Committee that future reports should be addressed to the Public Works Subcommittee.
- 3. For the quarter ending December 2017, eight capital works contracts meet the stipulated reporting criterion. Relevant details of the contracts are set out at the **Annex** attached.

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Development Bureau Works Branch January 2019

<sup>1</sup> See Director of Audit's Report No. 42, Chapter 3

<sup>&</sup>lt;sup>2</sup> See paragraph 25 of the Government's Minute in response to Report No. 42 of the Public Accounts Committee tabled at the LegCo on 20 October 2004

## Report on Significant Deviations between Accepted Tender Prices and Estimated Provisions in the Approved Project Estimates (for Capital Works Contracts Awarded in the Fourth Quarter of 2017)

## (1) Department: <u>Architectural Services Department</u>

Project Code	Project Title	Approved Project	(A) Sum	(B) Accepted	(A) – (B) Difference
Contract No.	Contract Title/ Award Date	Estimate (APE)	Allowed in APE for the Contract	Tender Price	
		5	6 million (ir	MOD price	es)
3123KA	Conversion of the former French Mission Building for accommodation use by law-related organisations and related purposes	234.10			
RF E512	Conversion of the former French Mission Building for accommodation use by law-related organisations and related purposes at Battery Path, Central/ 28 December 2017		168.00	147.00	21.00
		sum allow is due to market c rates in t	er than the ract. This prevailing d in lower stails of the ags are as		
		<ul> <li>(a) Building works (including wood and metal works, plastering and works) (\$9.40 million);</li> <li>(b) Demolition and alterations million);</li> <li>(c) Contract preliminaries (\$5.00 m and</li> <li>(d) Conservation and restoration work others (\$1.50 million).</li> </ul>			

## (2) Department: <u>Civil Engineering and Development Department</u>

Project Code  Contract No.	Project Title  Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Accepted Tender Price	(A) – (B) Difference		
		\$	million (in	MOD prices	s)		
5001BX (block allocation)	Landslip preventive measures						
Item No. 2.267=0	Landslip prevention and mitigation programme, 2011, package H, landslip prevention and mitigation works	152.92					
GE/2015/03	Landslip prevention and mitigation programme, 2011, package H, landslip prevention and mitigation works/27 November 2017		126.44	83.69	42.75		
		sum allowed due to ke market co rates in the key items follows -  (a) Contra (b) Geotee	The accepted tender price is lower than a sum allowed in APE for the contract. This due to keen competition under prevails market conditions, which resulted in low rates in the returned tenders. Details of key items with significant savings are follows -  (a) Contract preliminaries (\$6.99 million); (b) Geotechnical works (\$14.31 million); an (c) Ancillary works (\$21.45 million)				

Project Code  Contract No.	Project Title  Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Accepted Tender Price	(A) – (B) Difference	
		\$ million (in MOD prices)				
5816CL	Site formation and associated infrastructural works for development of columbarium at Sandy Ridge Cemetery	1,849.60				
CV/2016/10	Site formation and associated infrastructural works for development of columbarium at Sandy Ridge Cemetery/ 5 December 2017		974.20	780.00	194.20	
		The accepted tender price is low sum allowed in APE for the contribute to keen competition under market conditions, which results rates in the returned tenders and tender price of the accepted compared with the other return Details of the key items with savings are as follows -  (a) Site formation and geotechnical (\$107.98 million); (b) Roads, drainage, sewerage, land works and waterworks (\$24.48); (c) Ancillary works and items (\$61)			ct. This is prevailing d in lower I the lower tender as ed tenders. significant works	

Project Code Contract No.	Project Title  Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Accepted Tender Price	(A) – (B) Difference
		\$	million (in	MOD price	es)
7814CL	Tung Chung New Town Extension — Reclamation and Advance Works	20,210.00			
NL/2017/03	Tung Chung New Town Extension — Reclamation and Advance Works/ 21 December 2017		17,237.72	12,076.30	5,161.42
		The accepted tender price sum allowed in APE for t is due to keen completion market conditions. The tenderer has ample experied and site formation in Wann Phase II as well as reconcerned Mixing works in System project who coun existing resources with comprise for the Contract, lower rates in the returned of the key items with sign as follows -  (a) Reclamation and (\$3,900.61M); (b) Deep cement mixing (\$0.000) (\$0.		for the conpoletion under The reconcernie in Wan Chai Des reclamation orks in This could react, which turned tenden significant and site	tract. This reprevailing commended reclamation development on & Deep rd Runway dily deploy itive tender resulted in rs. Details savings are

Project Code  Contract No.	Project Title  Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Accepted Tender Price	(A) – (B) Difference	
		\$	million (in	MOD prices	s)	
B781CL	Infrastructure works for public housing development at Area 54, Tung Chung	284.80				
NL/2017/01	Infrastructure works for public housing development at Area 54, Tung Chung/ 7 November 2017		247.65	188.53	59.12	
		The accepted tender price is lower than sum allowed in APE for the contract. This due to keen competition under prevail market conditions, which resulted in low rates in the returned tenders. Details of key items with significant savings are follows -  (a) Contract preliminaries (\$16.69 million); a (b) Roads, drainage, sewerage and landscap works (\$42.43 million)				

(3) Department: <u>Drainage Services Department</u>

Project Code Contract No.	Project Title  Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Accepted Tender Price	(A) – (B) Difference
		\$	million (in	MOD prices	)
4380DS	Construction of dry weather flow interceptor at Cherry Street box culvert	664.60			
DC/2017/01	Construction of dry weather flow interceptor at Cherry Street box culvert/ 12 December 2017		537.68	258.23	279.45
		allowed in A keen comp conditions, returned ten significant s  (a) Contrac (b) Civil w (DWFI) (\$193.9 (c) Electric	APE for the petition un which resulted acts. Deta avings are a ct preliminar orks of dry and seven sel and mecewage pun	der prevailited in lower wils of the key is follows - ies (\$32.70 r weather flow wage pumpind hanical work	his is due to ing market rates in the y items with million); v interceptor ing station as of DWFI

Project Code Contract No.	Project Title  Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Accepted Tender Price	(A) – (B) Difference
		\$	million (in	MOD prices	)
4413DS	Enhancement works for Kwun Tong Sewage Pumping Station	1,054.40			
DC/2017/05	Enhancement works for Kwun Tong Sewage Pumping Station/ 22 December 2017		821.10	722.51	98.59
		The accepted tender price is lower than the allowed in APE for the contract. This is the keen competition under prevailing conditions, which resulted in lower rates returned tender. Details of the key item significant savings are as follows -  (a) Contract preliminaries (\$27.7 million (b) Balancing tank (\$55.19 million); and (c) Ancillary Works (\$15.70 million).			

(4) Department: Highways Department

Project Code Contract No.	Project Title  Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Accepted Tender Price	(A) – (B) Difference
		\$	million (in	MOD prices	)
6461TH	Central Kowloon Route—Main Works	42,363.90			
HY/2014/07	Central Kowloon Route—Kai Tak West/ 28 December 2017		7,018.32	6,241.65	776.67
		The accepted tender price is lower than the allowed in APE for the contract. This is d keen competition under prevailing m conditions, which resulted in lower rates is returned tenders. Details of the key items significant savings are as follows -  (a) Temporary reclamation and underw tunnel (\$501.88 million);  (b) Cut and cover tunnel, depressed road underpass (\$274.79 million)			