## Relevant information of public works projects implemented by works departments (involving project design undertaken by consultants) with funding approved in the past three years

Works department		Comparison			
	Year of funding approval	Title of construction project	Approved project estimate (APE) (\$ million)	Contract sum of works contract(s) already awarded (Note 2) (\$ million)	between the original estimated consultancy fees for the design stage and the APE of the construction project (Note 3)
ArchSD	2015	Construction of Rank and File Quarters for Customs and Excise Department at Yau Yue Wan Village Road, Tseung Kwan O	604.8	375.9	Below 2%
ArchSD	2015	A 36-classroom primary school in Area 36, Fanling	417.2	302.3	Below 2%
ArchSD	2015	Two special schools at Sung On Street, To Kwa Wan	484.0	398.8	About 2% to 4%
ArchSD	2015	Liantang/Heung Yuen Wai boundary control point and associated works-construction of boundary control point buildings and associated facilities	8,811.9	7,110.5	About 2% to 4%
ArchSD	2015	Reprovisioning of Food and Environmental Hygiene Department Sai Yee Street Environmental Hygiene offices-cum-vehicle depot at Yen Ming Road, West Kowloon Reclamation Area	1,549.9	782.8	About 2% to 4%

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ArchSD	2015	Provision of Columbarium and Garden of Remembrance at Tsang Tsui, Tuen Mun	2,874.3	1,818.8	Below 2%
ArchSD	2015	Construction of staff quarters for Immigration Department at Heng Lam Street, Kowloon	391.0	312.3	About 2% to 4%
ArchSD	2015	A 12-classroom special school for children with mild intellectual disability near Hoi Lai Estate, Sham Shui Po	256.6	221.3	About 2% to 4%
ArchSD	2015	Two 24-classroom primary schools at ex-Tanner Road Police Married Quarters site at Pak Fuk Road, North Point, Hong Kong	660.0	521.2	Below 2%
ArchSD	2015	Open space at Hing Wah Street West, Sham Shui Po	122.0	73.0	About 4% to 6%
ArchSD	2015	Construction of the East Kowloon Cultural Centre	4,175.7	2,731.3	Below 2%
ArchSD	2016	Sports centre, community hall and football pitches in Area 1, Tai Po	2,163.1	1,531.0	Below 2%
ArchSD	2016	Provision of Columbarium at Wo Hop Shek Cemetery - Phase 1	945.6	669.0	About 2% to 4%
ArchSD	2016	A school for social development for boys in Area 2B, Tuen Mun	408.5	305.9	About 2% to 4%
ArchSD	2016	A 30-classroom primary school at Site KT2b, Development at Anderson Road, Kwun Tong	351.1	278.5	About 2% to 4%

Works		Comparison			
department	Year of funding approval	Title of construction project	Approved project estimate (APE) (\$ million)	Contract sum of works contract(s) already awarded (Note 2) (\$ million)	between the original estimated consultancy fees for the design stage and the APE of the construction project (Note 3)
ArchSD	2016	A 30-classroom secondary school at Site 1A-2, Kai Tak development	446.7	381.0	About 2% to 4%
ArchSD	2016	The demolition of existing structures on Sites A and B1 of the Sung Wong Toi Vehicle Repair and Maintenance Workshop	99.3	30.9	About 2% to 4%
ArchSD	2016	Renovation works for the West Wing of the former Central Government Offices for office use by the Department of Justice and law-related organisations	1,078.9	844.0	About 2% to 4%
ArchSD	2016	Construction of staff quarters for Correctional Services Department at Tin Wan, Aberdeen	256.1	192.2	About 2% to 4%
ArchSD	2017	A special school for students with mild, moderate and severe intellectual disabilities in Area 108, Tung Chung	334.7	268.0	About 2% to 4%
ArchSD	2017	Conversion of the former French Mission Building for accommodation use by law-related organisations and related purposes	234.2	147.0	About 4% to 6%
ArchSD	2017	Reprovisioning of Shanghai Street refuse collection point and street sleepers' services units to the site at Hau Cheung Street, Yau Ma Tei for the phase II development of the Yau Ma Tei Theatre project	223.3	136.0	About 2% to 4%

Works department		Comparison			
	Year of funding approval	Title of construction project	Approved project estimate (APE) (\$ million)	Contract sum of works contract(s) already awarded (Note 2) (\$ million)	between the original estimated consultancy fees for the design stage and the APE of the construction project (Note 3)
ArchSD	2017	Reprovisioning of Tsun Yip Street Playground facilities to Hong Ning Road Park and Ngau Tau Kok Fresh Water Service Reservoir	382.2	0	About 2% to 4%
CEDD	2015	Ma On Shan development - roads, drainage and sewerage works at Whitehead and Lok Wo Sha, phase 2	252.8	154.7	Below 2%
CEDD	2015	Roads and drains in Area 16 and Area 58D, Sha Tin	224.5	93.0	Below 2%
CEDD	2015	Kai Tak development - infrastructure works for developments at the southern part of the former runway	5,757.1	4,123.0	About 2% to 4%
CEDD	2016	Kai Tak development - stages 3B and 5A infrastructure works at former north apron area	2,152.8	1,042.1	About 4% to 6%
CEDD	2016	Cycle tracks connecting North West New Territories with North East New Territories - Tuen Mun to Sheung Shui section (Remaining)	890.9	509.3	Below 2%
CEDD	2016	Development of Anderson Road Quarry site - site formation and associated infrastructure works	7,693.4	2,967.3	Below 2%
CEDD	2016	Road and infrastructure works for development at Lin Cheung Road, Sham Shui Po	114.8	68.8	Not applicable (Note 4)
CEDD	2016	Infrastructure works for development at Queen's Hill, Fanling	1,459.5	573.8	Below 2%

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CEDD	2016	Tseung Kwan O - Lam Tin Tunnel - main tunnel and associated works	15,093.5	12,199.1	Below 2%
CEDD	2016	Improvement works at Mui Wo, phase 2 stage 1	72.3	42.5	Not applicable (Note 4)
CEDD	2016	West Kowloon Reclamation - main works (remainder) - footbridge at the junction of Sham Mong Road and Tonkin Street West in Sham Shui Po	368.9	222.2	Not applicable (Note 4)
CEDD	2016	Demolition and ground decontamination works for development at North West Kowloon Reclamation Site 1, Sham Shui Po - phase 1	108.4	55.4	About 4% to 6%
CEDD	2016	Improvement works at Tai O, phase 2 stage 1	124.0	74.7	Not applicable (Note 4)
CEDD	2016	Expansion of mountain bike trail networks in Mui Wo and Chi Ma Wan, South Lantau	41.6	24.9	Above 6%
CEDD	2017	Site formation and infrastructure works for public housing developments at Chung Nga Road and Area 9, Tai Po - phase 1	1,146.8	92.8	Below 2%
CEDD	2017	Infrastructure works for public housing development at Area 54, Tung Chung	284.8	188.5	About 4% to 6%

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CEDD	2017	Tung Chung New Town Extension - reclamation and advance works	20,210.0	12,076.3	Below 2%
CEDD	2017	Site formation and associated infrastructural works for development of columbarium at Sandy Ridge Cemetery	1,849.6	780.0	Below 2%
CEDD	2018	Development of Anderson Road Quarry site - road improvement and infrastructure works	2,654.4	0	About 2% to 4%
DSD	2015	Tuen Mun sewerage - Castle Peak Road trunk sewer and Tuen Mun village sewerage	722.5	455.0	About 2% to 4%
DSD	2015	Trunk sewers at Hiram's Highway	68.9	33.2	Not applicable (Note 4)
DSD	2016	Upgrading of San Wai sewage treatment works - phase 1	2,572.3	2,149.5	Below 2%
DSD	2016	Construction of additional sewage rising main and rehabilitation of the existing sewage rising main between Tung Chung and Siu Ho Wan	1,362.6	507.5	Below 2%
DSD	2017	Construction of dry weather flow interceptor at Cherry Street box culvert	664.6	258.2	Below 2%
DSD	2017	Upgrading of West Kowloon and Tsuen Wan sewerage - phase 1	277.4	140.6	Not applicable (Note 4)
DSD	2017	Rehabilitation of trunk sewers in Kowloon, Sha Tin and Sai Kung	678.5	320.0	Below 2%

Works department		Comparison			
	Year of funding approval	Title of construction project	Approved project estimate (APE) (\$ million)	Contract sum of works contract(s) already awarded (Note 2) (\$ million)	between the original estimated consultancy fees for the design stage and the APE of the construction project (Note 3)
DSD	2017	Upgrading of Kwun Tong preliminary treatment works	349.9	290.0	About 2% to 4%
DSD	2017	Enhancement works for Kwun Tong sewage pumping station	1,054.4	727.7	Below 2%
HyD	2015	Road improvement works for West Kowloon Reclamation Development (Phase 1)	845.8	650.0	Below 2%
HyD	2015	Retrofitting of noise barriers on Tuen Mun Road (Town Centre Section)	826.5	585.0	Below 2%
HyD	2015	Dualling of Hiram's Highway between Clear Water Bay Road and Marina Cove and improvement to local access to Ho Chung	1,774.4	1,264.0	Below 2%
HyD	2016	Lift and pedestrian walkway system between Kwai Shing Circuit and Hing Shing Road, Kwai Chung	239.4	127.9	Below 2%
HyD	2016	Retrofitting of noise barriers on Tuen Mun Road (Fu Tei Section)	786.2	462.8	Below 2%
HyD	2017	Central Kowloon Route - main works	42,363.9	11,525.4	Below 2%
HyD	2017	Lift and pedestrian walkway system between Tai Wo Hau Road and Wo Tong Tsui Street, Kwai Chung	249.4	0	About 2% to 4%
WSD	2015	In-situ reprovisioning of Sha Tin water treatment works (South Works) - advance works	1,658.0	998.3	Not applicable (Note 4)
WSD	2016	Implementation of Water Intelligent Network, stage 1	239.7	138.0	About 2% to 4%

Note 1: The construction projects in the above table do not cover the block vote projects, projects entrusted to other organisations, projects designed and built by contractors, and those designed by in-house staff of works departments.

Note 2: For some construction projects, not all their tenders have been invited nor works contracts awarded.

Note 3: The original estimated consultancy fees for the design stage do not include contingencies and price adjustments. Moreover, since the year in which a consultancy agreement for the design stage was awarded may be much earlier than the year in which funding for a construction project was approved, the comparison between the original estimated consultancy fees for the design stage and the APE of a construction project is subject to market changes and price fluctuations at different times. To minimise such effect, the original estimated consultancy fees have been adjusted according to the changes in the Consumer Price Index (C) between the above-mentioned years before making comparison.

Note 4: Since the consultancy agreements for the design stage involve a number of public works projects and some of the projects may have not entered into the construction stage, the comparison information is not available.

## **Abbreviations:**

ArchSD - Architectural Services Department

CEDD - Civil Engineering and Development Department

DSD - Drainage Services Department

HyD - Highways Department

WSD - Water Supplies Department