

Capital Works Reserve Fund

STATEMENT OF PROJECT PAYMENTS FOR 2017-18

Head 704 — DRAINAGE

(Expressed in Hong Kong dollars)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Actual up to 31.3.2018 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Environment</i>				
Environmental Protection—Sewerage and sewage treatment				
4143DS	Central, Western and Wan Chai West sewerage, stage 2 phase 2B works	253,400 249,732	1,200 1,200	260
4215DS	Yuen Long and Kam Tin sewerage and sewage disposal—Kam Tin trunk sewerage, phase 1 and Au Tau trunk sewers	477,600 474,706	2,994 2,994	101
4222DS	Tai Po sewage treatment works, stage 5 phase 1	463,300 384,653	2,000 2,000	-
4224DS	Outlying Islands sewerage, stage 1 phase 1C—upgrading of Siu Ho Wan sewage treatment plant	779,400 510,594	5,800 5,800	5,261
4229DS	North District and Tolo Harbour sewerage, sewage treatment and disposal—high priority works—expansion of Shek Wu Hui sewage treatment works and Ting Kok Road pumping station No. 5	283,100 204,545	763 763	763
4230DS	Outlying Islands sewerage, stage 1 phase 1 part 2—Yung Shue Wan sewerage, sewage treatment works and outfall	354,500 354,161	500 7,950	7,793
4234DS	Outlying Islands sewerage, stage 1 phase 2—Sok Kwu Wan sewage collection, treatment and disposal facilities	365,100 364,672	500 13,500	13,216
4236DS	Tai Po sewage treatment works, stage 5 phase 2B	659,000 519,892	19,097 19,097	18,447
4282DS	Central, Western and Wan Chai West sewerage, stage 1 works	1,815,000 1,681,856	593 593	387
4329DS	Upgrading of Pillar Point sewage treatment works	1,920,500 1,856,982	2,500 3,240	3,214
4332DS	Lam Tsuen Valley sewerage, stage 2	588,300 392,711	9,000 36,500	36,190
4333DS	Central, Western and Wan Chai West sewerage, stage 2 phase 2A works	253,800 179,797	500 500	387
4341DS	Harbour Area Treatment Scheme, stage 2A—upgrading of Stonecutters Island sewage treatment works and preliminary treatment works	7,913,400 7,119,690	605,060 605,060	583,421
4348DS	North District and Tolo Harbour sewerage, sewage treatment and disposal—regional sewerage works, part 1—sewerage upgrade	793,200 695,899	2,900 9,000	6,415
4350DS	Yuen Long and Kam Tin sewerage and sewage disposal—consultants' fees and investigations	28,000 16,962	2,530 5,430	5,359

Capital Works Reserve Fund

Head 704 (Continued)

Subhead	<i>Approved Project Estimate</i>	<i>Original Estimate</i>	Actual	
	Actual up to 31.3.2018 \$'000	Amended Estimate \$'000	\$'000	
<i>Environment (Continued)</i>				
Environmental Protection—Sewerage and sewage treatment (Continued)				
4351DS	Harbour Area Treatment Scheme, stage 2A — planning and design of the upgrading works of Stonecutters Island sewage treatment works and the preliminary treatment works	105,600 72,758	- 800	607
4357DS	Sewage interception scheme in Kowloon City	700,300 592,934	5,670 5,670	-
4363DS	Provision of interception facilities at Jordan Valley box culvert	588,000 445,067	200 200	-
4364DS	Lam Tsuen Valley sewerage — trunk sewers, pumping station and rising mains	162,800 136,286	500 500	500
4366DS	Kau Lung Hang sewerage — trunk sewers, pumping station and rising mains	103,200 85,374	500 500	153
4368DS	Yuen Long South sewerage and expansion of Ha Tsuen sewage pumping station	550,800 496,008	7,590 7,590	7,585
4369DS	Harbour Area Treatment Scheme, stage 2A — construction of the sewage conveyance system and advance works for upgrading of Stonecutters Island sewage treatment works	9,286,500 8,831,305	150,669 150,669	149,776
4370DS	Village sewerage at Wang Chau of Yuen Long	219,200 144,996	1,615 1,615	91
4371DS	Sewerage in western Tuen Mun	1,340,000 1,140,272	395 7,595	6,970
4372DS	Rehabilitation and construction of trunk sewers underneath Shing Mun River Channel	140,000 95,175	9,500 9,500	9,500
4373DS	Lam Tsuen Valley sewerage, stage 1	274,400 248,955	1,500 9,000	8,602
4375DS	Sewerage in Ping Kong, Fu Tei Pai and Tai Wo	226,800 183,445	5,300 5,300	5,217
4376DS	Trunk sewerage at Lau Fau Shan	196,300 182,793	19,487 19,487	16,541
4377DS	Upgrading of Central and East Kowloon sewerage — phase 2	503,000 352,509	7,500 7,500	6,150
4378DS	North District sewerage, stage 2 part 2A — Pak Hok Lam trunk sewer and Sha Tau Kok village sewerage	272,100 237,050	13,000 20,500	16,614
4379DS	Feasibility study on relocation of Sha Tin sewage treatment works to caverns	57,900 55,353	2,743 2,743	348
4380DS	Construction of dry weather flow interceptor at Cherry Street box culvert	664,600 2,429	8,000 8,000	2,429

Capital Works Reserve Fund

Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Actual up to 31.3.2018 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Environment (Continued)</i>				
Environmental Protection—Sewerage and sewage treatment (Continued)				
4381DS	Construction of additional sewage rising main and rehabilitation of the existing sewage rising main between Tung Chung and Siu Ho Wan	1,362,600 90,791	32,100 80,000	79,990
4382DS	Sewerage at Clear Water Bay Road, Pik Shui Sun Tsuen and west of Sai Kung town	359,000 274,091	66,000 66,550	66,544
4384DS	Yuen Long and Kam Tin sewerage, stage 3 package 2	213,400 192,366	11,600 11,600	9,526
4385DS	Outlying Islands sewerage stage 2—South Lantau sewerage works—consultants' detailed design fees	30,000 17,181	2,000 2,000	1,997
4386DS	Village sewerage in Kau Lung Hang San Wai, Kau Lung Hang Lo Wai and Tai Hang, and southern trunk sewer between Wai Tau Tsuen and Nam Wa Po	316,800 228,974	19,318 33,318	27,467
4387DS	Upgrading of Mui Wo sewage treatment works and sewerage at Mui Wo town centre and Wang Tong	967,200 698,983	107,770 187,870	187,789
4393DS	Rehabilitation of trunk sewers in Kowloon, Sha Tin and Sai Kung	678,500 274	2,000 2,000	274
4394DS	Upgrading of Kwun Tong preliminary treatment works	349,900 15,406	15,500 15,500	15,406
4395DS	Tolo Harbour sewerage of unsewered areas, stage 2 phase 1	364,700 170,382	28,000 49,500	49,242
4396DS	Sewerage in Nam Wa Po and Wai Tau Tsuen	319,100 149,026	30,100 45,000	44,906
4397DS	Outlying Islands sewerage, stage 2—Lamma village sewerage phase 2, package 1	340,200 104,364	20,020 29,620	29,476
4401DS	Feasibility study on relocation of Sham Tseng sewage treatment works to caverns	39,200 14,622	3,550 3,550	2,468
4402DS	Feasibility study on relocation of Sai Kung sewage treatment works to caverns	40,600 21,512	2,400 3,580	3,571
4404DS	Tuen Mun sewerage—Castle Peak Road trunk sewer and Tuen Mun village sewerage	722,500 272,114	103,048 103,048	95,588
4406DS	Shek Wu Hui sewage treatment works—further expansion phase 1A—advance works, consultants' fees and investigation	502,700 233,108	186,550 186,550	139,206
4407DS	Relocation of Sha Tin sewage treatment works to caverns—consultants' fees and investigation	637,700 307,248	60,000 60,000	59,989
4410DS	Trunk sewers at Hiram's Highway	68,900 2,386	2,400 2,400	2,386

Capital Works Reserve Fund

Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Actual up to 31.3.2018 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Environment (Continued)</i>				
Environmental Protection—Sewerage and sewage treatment (Continued)				
4411DS	Upgrading of San Wai sewage treatment works — phase 1	2,572,300 536,801	465,000 465,000	421,795
4412DS	Yuen Long effluent polishing plant — consultants' fees and investigation	88,900 24,075	11,970 15,500	15,500
4413DS	Enhancement works for Kwun Tong sewage pumping station	1,054,400 9,972	41,100 41,100	9,972
4418DS	Upgrading of West Kowloon and Tsuen Wan sewerage — Phase 1	277,400 4,556	2,000 4,600	4,556
<i>Infrastructure</i>				
Civil Engineering—Drainage and erosion protection				
4092CD	Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai drainage improvements, stage 1 phase 2B — remaining works	202,400 172,717	600 600	-
4102CD	Drainage improvement in Tuen Mun and Sham Tseng — package B	91,400 89,271	700 700	-
4103CD	Drainage improvement in Northern Hong Kong Island — Hong Kong West drainage tunnel	3,381,300 3,377,424	350 350	335
4104CD	Drainage improvement in Northern Hong Kong Island — western lower catchment works	373,300 357,648	3,000 7,000	5,854
4109CD	Drainage improvement works in Shuen Wan, Tai Po	252,700 234,806	350 350	84
4128CD	Drainage improvement in Southern Lantau	97,700 96,722	1,300 9,536	8,728
4129CD	Drainage improvement in Northern New Territories — package B — consultants' fees and investigations	15,100 11,306	296 296	-
4130CD	Drainage improvement in Northern New Territories — package C — consultants' fees and investigations	15,400 12,399	- 850	387
4137CD	Drainage improvement for Ma Wat River at Kau Lung Hang	232,600 188,509	500 3,000	2,992
4140CD	Reconstruction and rehabilitation of Kai Tak Nullah from Po Kong Village Road to Tung Kwong Road — remaining works	1,602,000 917,362	134,000 186,000	185,972
4148CD	Drainage improvement works in Ping Kong, Kau Lung Hang, Yuen Leng, Nam Wa Po and Tai Hang areas	358,400 356,368	2,500 9,800	9,546

Capital Works Reserve Fund

Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Actual up to 31.3.2018 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Infrastructure (Continued)</i>				
Civil Engineering— Drainage and erosion protection (Continued)				
4150CD	Inter-Reservoirs Transfer Scheme — environmental impact assessment, investigation and design	31,500 25,238	110 1,200	1,198
4151CD	Drainage improvement works in Lung Yeuk Tau, Kwan Tei South and Leng Tsai, Fanling	134,600 132,334	1,600 1,600	-
4152CD	Drainage improvement works in upper Lam Tsuen River, She Shan River, upper Tai Po River, Ping Long and Kwun Hang	568,200 541,998	888 888	535
4153CD	Drainage improvement works in Tai Po Tin and Ping Che of Ta Kwu Ling, and Man Uk Pin and Lin Ma Hang of Sha Tau Kok	169,600 168,692	300 300	12
4156CD	Drainage improvement in Ki Lun Tsuen, Ma Tso Lung, Ying Pun, Shek Tsai Leng and Sha Ling in New Territories	221,700 205,408	812 812	459
4160CD	Happy Valley underground stormwater storage scheme	1,065,800 902,048	80,000 135,000	134,985
4169CD	Reconstruction and rehabilitation of Kai Tak Nullah from Tung Kwong Road to Prince Edward Road East — main works	1,244,300 396,530	62,800 93,140	93,043
Block allocation				
4100DX	Drainage works, studies and investigations for items in Category D of the Public Works Programme	- -	400,450 415,250	415,245
	Total	53,703,100 <u>39,864,573</u>	2,793,088 <u>3,245,754</u>	<u>3,039,320</u>

Note : The figure for Block allocation is excluded from the column of Approved Project Estimate and Actual up to 31.3.2018.