

Capital Works Reserve Fund

STATEMENT OF PROJECT PAYMENTS FOR 2015-16 Head 704 — DRAINAGE

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Actual up to 31.3.2016 HK\$'000	Amended Estimate HK\$'000	Actual HK\$'000
<i>Environment</i>				
Environmental Protection — Refuse disposal				
4061DR	Northeast New Territories village sewerage, phase 2	158,600 147,611	1,500 1,500	299
Environmental Protection — Sewerage and sewage treatment				
4143DS	Central, Western and Wan Chai West sewerage, stage 2 phase 2B works	253,400 249,075	500 500	(1,990)
4212DS	Wan Chai East and North Point sewerage, stage 1 works	504,700 421,076	2,270 2,270	2,058
4215DS	Yuen Long and Kam Tin sewerage and sewage disposal — Kam Tin trunk sewerage, phase 1 and Au Tau trunk sewers	477,600 472,605	4,500 4,500	3,900
4224DS	Outlying Islands sewerage, stage 1 phase 1C — upgrading of Siu Ho Wan sewage treatment plant	779,400 479,918	21,250 21,250	4,424
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	283,100 203,087	2,279 2,279	285
4230DS	Outlying Islands sewerage, stage 1 phase 1 part 2 — Yung Shue Wan sewerage, sewage treatment works and outfall	347,500 346,163	3,500 3,500	3,260
4234DS	Outlying Islands sewerage, stage 1 phase 2 — Sok Kwu Wan sewage collection, treatment and disposal facilities	353,700 336,811	21,000 21,000	7,193
4236DS	Tai Po sewage treatment works, stage 5 phase 2B	659,000 476,234	17,260 35,300	34,291
4237DS	Tai Po Tai Wo Road sewage pumping station and rising mains	162,000 153,117	7,200 7,200	62
4276DS	Sha Tin sewage treatment works, stage 3 extension	2,425,000 1,961,014	14,770 14,770	10,066
4282DS	Central, Western and Wan Chai West sewerage, stage 1 works	1,815,000 1,681,469	800 800	-
4327DS	Central, Western and Wan Chai West sewerage, stage 2 phase 1 works	202,000 153,283	200 200	-

Capital Works Reserve Fund

Head 704 (Continued)

Subhead		<i>Approved</i>	<i>Original</i>	Actual
		<i>Project Estimate</i>	<i>Estimate</i>	
		Actual up to 31.3.2016 HK\$'000	Amended Estimate HK\$'000	Actual HK\$'000
<i>Environment (Continued)</i>				
Environmental Protection—Sewerage and sewage treatment (Continued)				
4329DS	Upgrading of Pillar Point sewage treatment works	1,920,500 1,847,310	50,200 51,800	51,698
4332DS	Lam Tsuen Valley sewerage, stage 2	588,300 290,520	72,000 109,000	107,001
4333DS	Central, Western and Wan Chai West sewerage, stage 2 phase 2A works	253,800 179,410	200 200	-
4340DS	Port Shelter sewerage stage 3—Mang Kung Uk sewerage	30,400 28,581	2,421 2,421	705
4341DS	Harbour Area Treatment Scheme, stage 2A—upgrading of Stonecutters Island sewage treatment works and preliminary treatment works	7,913,400 5,622,251	1,102,900 1,102,900	914,489
4342DS	Tai Po sewage treatment works, stage 5 phase 2A—disinfection	52,700 51,786	- 4,677	3,764
4347DS	Port shelter sewerage stage 3—Sai Kung Area 4 sewerage	78,000 77,342	- 9,653	8,995
4348DS	North District and Tolo Harbour sewerage, sewage treatment and disposal—regional sewerage works, part 1—sewerage upgrade	793,200 683,978	41,650 41,650	25,595
4350DS	Yuen Long and Kam Tin sewerage and sewage disposal—consultants' fees and investigations	28,000 11,402	2,327 2,327	448
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 71,946	4,000 4,000	1,949
4357DS	Sewage interception scheme in Kowloon City	700,300 590,916	20,050 20,050	730
4363DS	Provision of interception facilities at Jordan Valley box culvert	588,000 444,666	13,250 15,230	15,212
4364DS	Lam Tsuen Valley sewerage—trunk sewers, pumping station and rising mains	162,800 133,957	6,900 6,900	2,515
4365DS	Tolo Harbour sewerage of unsewered areas, stage 1 phase 2C	381,400 363,945	14,973 20,773	20,543
4366DS	Kau Lung Hang sewerage—trunk sewers, pumping station and rising mains	103,200 84,478	1,159 1,159	569
4367DS	Upgrading of Central and East Kowloon sewerage—phase 1	304,700 259,910	500 500	499
4368DS	Yuen Long South sewerage and expansion of Ha Tsuen sewage pumping station	550,800 472,865	6,200 6,200	2,341

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Head 704 (Continued)

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<i>Environment (Continued)</i>				
Environmental Protection—Sewerage and sewage treatment (Continued)				
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 8,449,133	595,330 836,300	817,724
4370DS	Village sewerage at Wang Chau of Yuen Long	219,200 144,905	2,000 2,000	1,234
4371DS	Sewerage in western Tuen Mun	1,340,000 1,115,109	81,000 121,500	116,798
4372DS	Rehabilitation and construction of trunk sewers underneath Shing Mun River Channel	140,000 78,419	10,000 10,000	9,496
4373DS	Lam Tsuen Valley sewerage, stage 1	274,400 209,883	40,000 59,000	57,714
4374DS	Tuen Mun sewerage, stage 1 — village sewerage in Tsing Chuen Wai and Tuen Tsz Wai	21,700 9,709	100 100	-
4375DS	Sewerage in Ping Kong, Fu Tei Pai and Tai Wo	226,800 167,215	33,880 33,880	21,589
4376DS	Trunk sewerage at Lau Fau Shan	196,300 152,414	24,737 24,737	24,689
4377DS	Upgrading of Central and East Kowloon sewerage — phase 2	503,000 320,656	70,250 70,250	67,141
4378DS	North District sewerage, stage 2 part 2A — Pak Hok Lam trunk sewer and Sha Tau Kok village sewerage	272,100 164,139	61,000 62,200	62,120
4379DS	Feasibility study on relocation of Sha Tin sewage treatment works to caverns	57,900 51,863	2,000 4,750	3,527
4382DS	Sewerage at Clear Water Bay Road, Pik Shui Sun Tsuen and west of Sai Kung town	359,000 147,696	89,427 89,427	48,124
4384DS	Yuen Long and Kam Tin sewerage, stage 3 package 2	213,400 166,922	42,000 42,000	39,570
4385DS	Outlying Islands sewerage stage 2 — South Lantau sewerage works — consultants' detailed design fees	30,000 12,968	4,500 4,500	4,162
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	316,800 145,040	86,040 86,040	57,353
4387DS	Upgrading of Mui Wo sewage treatment works and sewerage at Mui Wo town centre and Wang Tong	967,200 346,232	209,404 209,404	105,663
4395DS	Tolo Harbour sewerage of unsewered areas, stage 2 phase 1	364,700 69,606	56,400 56,400	36,157

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Head 704 (Continued)

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<i>Environment (Continued)</i>				
Environmental Protection—Sewerage and sewage treatment (Continued)				
4396DS	Sewerage in Nam Wa Po and Wai Tau Tsuen	319,100 64,800	46,900 46,900	26,780
4397DS	Outlying Islands sewerage, stage 2—Lamma village sewerage phase 2, package 1	340,200 48,899	87,290 87,290	20,940
4401DS	Feasibility study on relocation of Sham Tseng sewage treatment works to caverns	39,200 5,810	17,840 17,840	4,953
4402DS	Feasibility study on relocation of Sai Kung sewage treatment works to caverns	40,600 12,170	12,730 12,730	10,100
4404DS	Tuen Mun sewerage—Castle Peak Road trunk sewer and Tuen Mun village sewerage	722,500 61,820	140,700 140,700	61,820
4406DS	Shek Wu Hui sewage treatment works—further expansion phase 1A—advance works, consultants' fees and investigation	502,700 24,135	43,800 43,800	24,135
4407DS	Relocation of Sha Tin sewage treatment works to caverns—consultants' fees and investigation	637,700 104,247	69,000 91,000	90,961
4410DS	Trunk sewers at Hiram's Highway	68,900 -	1,060 1,060	-
4411DS	Upgrading of San Wai sewage treatment works—phase 1	- -	24,380 24,380	-
4412DS	Yuen Long effluent polishing plant—consultants' fees and investigation	88,900 200	7,836 7,836	200
<i>Infrastructure</i>				
Civil Engineering—Drainage and erosion protection				
4064CD	Rural Drainage Rehabilitation Scheme—drainage rehabilitation works at Sha Po Tsuen Stream	60,900 52,068	500 500	187
4090CD	Regulation of Shenzhen River, stage 3	563,700 379,436	500 500	120
4092CD	Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai drainage improvements, stage 1 phase 2B—remaining works	202,400 172,717	100 100	-
4102CD	Drainage improvement in Tuen Mun and Sham Tseng—package B	91,400 89,200	1,018 1,018	146
4103CD	Drainage improvement in Northern Hong Kong Island—Hong Kong West drainage tunnel	3,381,300 3,376,380	11,302 11,302	9,826
4104CD	Drainage improvement in Northern Hong Kong Island—western lower catchment works	373,300 348,576	4,300 4,300	2,533

Capital Works Reserve Fund

Head 704 (Continued)

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<i>Infrastructure (Continued)</i>				
Civil Engineering—Drainage and erosion protection (Continued)				
4109CD	Drainage improvement works in Shuen Wan, Tai Po	252,700 227,234	500 7,500	6,077
4111CD	Drainage improvement in Tsuen Wan, Kwai Chung and Tsing Yi—Tsuen Wan drainage tunnel	1,486,000 1,433,894	8,700 46,700	44,147
4115CD	Drainage improvement in Sha Tin and Tai Po—consultants' fees and investigations	24,000 18,948	500 500	-
4120CD	Drainage improvement in Sai Kung	158,000 152,226	100 100	(1)
4126CD	Drainage improvement in East Kowloon—package B phase 2	190,900 166,163	1,299 1,299	-
4128CD	Drainage improvement in Southern Lantau	97,700 87,696	500 500	406
4129CD	Drainage improvement in Northern New Territories—package B—consultants' fees and investigations	15,100 11,114	300 300	-
4130CD	Drainage improvement in Northern New Territories—package C—consultants' fees and investigations	15,400 12,012	500 500	3
4134CD	Drainage improvement in East Kowloon—package A	251,500 204,946	1,800 1,800	1,553
4136CD	Drainage improvement works in Sha Tin	82,200 78,743	959 959	158
4137CD	Drainage improvement for Ma Wat River at Kau Lung Hang	232,600 185,517	4,000 4,000	-
4140CD	Reconstruction and rehabilitation of Kai Tak Nullah from Po Kong Village Road to Tung Kwong Road—remaining works	1,602,000 606,971	130,000 141,770	141,688
4142CD	Drainage improvement in East Kowloon—package B phase 1	242,000 220,555	341 341	341
4145CD	Upgrading of stormwater drains in Sheung Shui and Fanling	92,200 62,468	- 580	529
4148CD	Drainage improvement works in Ping Kong, Kau Lung Hang, Yuen Leng, Nam Wa Po and Tai Hang areas	358,400 345,913	4,000 4,000	390
4150CD	Inter-reservoirs Transfer Scheme—environmental impact assessment, investigation and design	31,500 23,902	1,555 1,555	14
4151CD	Drainage improvement works in Lung Yeuk Tau, Kwan Tei South and Leng Tsai, Fanling	134,600 132,334	500 500	-

Capital Works Reserve Fund

Head 704 (Continued)

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<i>Infrastructure (Continued)</i>				
Civil Engineering—Drainage and erosion protection (Continued)				
4152CD	Drainage improvement works in upper Lam Tsuen River, She Shan River, upper Tai Po River, Ping Long and Kwun Hang	568,200 537,291	318 370	359
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	169,600 168,680	475 475	50
4155CD	West Kowloon drainage improvement—Lai Chi Kok drainage tunnel	1,669,100 1,530,877	2,000 9,494	9,457
4156CD	Drainage improvement in Ki Lun Tsuen, Ma Tso Lung, Ying Pun, Shek Tsai Leng and Sha Ling in New Territories	221,700 204,949	2,000 2,000	-
4160CD	Happy Valley underground stormwater storage scheme	1,065,800 572,070	115,000 180,000	164,764
4162CD	Reconstruction and rehabilitation of Kai Tak Nullah from Po Kong Village Road to Tung Kwong Road—stage 1	159,400 133,769	500 9,000	7,633
4164CD	Drainage improvement in Northern New Territories—construction of a box culvert underneath Castle Peak Road at San Tin	26,800 25,263	300 1,500	1,363
4169CD	Reconstruction and rehabilitation of Kai Tak Nullah from Tung Kwong Road to Prince Edward Road East—main works	1,244,300 221,844	105,000 105,000	103,211
Block allocation				
4100DX	Drainage works, studies and investigations for items in Category D of the Public Works Programme	- -	401,492 405,992	405,987
	Total	55,589,600 42,154,472	4,095,722 4,644,988	3,834,792

Note : The figure for Block allocation is excluded from the column of Approved Project Estimate and Actual up to 31.3.2016.