

# Capital Works Reserve Fund

## STATEMENT OF PROJECT PAYMENTS FOR 2020-21

### Head 704 – DRAINAGE

(Expressed in Hong Kong dollars)

Subhead	<i>Approved Project Estimate</i>	<i>Original Estimate</i>	Actual	
	Actual up to 31.3.2021 \$'000	Amended Estimate \$'000	\$'000	
<i>Environment</i>				
<b>Environmental Protection – Sewerage and sewage treatment</b>				
4214DS	Tseung Kwan O sewerage for villages	<b>289,500</b> 5,190	<b>37,700</b> 37,700	5,190
4222DS	Tai Po sewage treatment works, stage 5 phase 1	<b>463,300</b> 398,113	<b>8,510</b> 8,510	8,036
4224DS	Outlying Islands sewerage, stage 1 phase 1C – upgrading of Siu Ho Wan sewage treatment plant	<b>779,400</b> 515,835	<b>15,000</b> 15,000	2,141
4236DS	Tai Po sewage treatment works, stage 5 phase 2B	<b>659,000</b> 537,997	<b>11,500</b> 11,500	6,031
4329DS	Upgrading of Pillar Point sewage treatment works	<b>1,920,500</b> 1,859,462	<b>20,000</b> 20,000	551
4332DS	Lam Tsuen Valley sewerage, stage 2	<b>588,300</b> 403,588	<b>1,720</b> 3,514	3,482
4341DS	Harbour Area Treatment Scheme, stage 2A – upgrading of Stonecutters Island sewage treatment works and preliminary treatment works	<b>7,913,400</b> 7,863,433	<b>90,000</b> 152,109	117,142
4344DS	Upgrading of Central and East Kowloon sewerage – phase 3	<b>680,900</b> 122,449	<b>80,830</b> 92,930	92,351
4348DS	North District and Tolo Harbour sewerage, sewage treatment and disposal – regional sewerage works, part 1 – sewerage upgrade	<b>793,200</b> 696,586	<b>698</b> 698	684
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	<b>105,600</b> 73,603	<b>400</b> 574	573
4353DS	Outlying Islands sewerage, stage 2 – extension of sewerage system to other unsewered villages in Mui Wo	- -	<b>2,930</b> 2,930	-
4355DS	Outlying Islands sewerage stage 2 – Lamma village sewerage phase 2, package 2	- -	<b>2,095</b> 2,095	-
4362DS	Sewerage for Ma Yau Tong village, Tseung Kwan O	<b>179,400</b> 3,150	<b>19,240</b> 19,240	3,150
4364DS	Lam Tsuen Valley sewerage – trunk sewers, pumping station and rising mains	<b>162,800</b> 136,286	<b>6,050</b> 6,050	-
4367DS	Upgrading of Central and East Kowloon sewerage – phase 1	<b>304,700</b> 262,171	<b>1,000</b> 1,000	1,000

# Capital Works Reserve Fund

## Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Actual up to 31.3.2021 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Environment (Continued)</i>				
<b>Environmental Protection—Sewerage and sewage treatment (Continued)</b>				
4369DS	Harbour Area Treatment Scheme, stage 2A— construction of the sewage conveyance system and advance works for upgrading of Stonecutters Island sewage treatment works	<b>9,286,500</b> 9,113,204	<b>92,000</b> 102,200	101,480
4372DS	Rehabilitation and construction of trunk sewers underneath Shing Mun River Channel	<b>140,000</b> 111,634	<b>500</b> 7,000	7,000
4375DS	Sewerage in Ping Kong, Fu Tei Pai and Tai Wo	<b>226,800</b> 188,968	- 500	499
4377DS	Upgrading of Central and East Kowloon sewerage— phase 2	<b>503,000</b> 354,827	<b>1,000</b> 1,000	1,000
4378DS	North District sewerage, stage 2 part 2A—Pak Hok Lam trunk sewer and Sha Tau Kok village sewerage	<b>272,100</b> 242,452	<b>1,300</b> 2,310	2,310
4380DS	Construction of dry weather flow interceptor at Cherry Street box culvert	<b>664,600</b> 242,065	<b>94,390</b> 122,910	122,786
4381DS	Construction of additional sewage rising main and rehabilitation of the existing sewage rising main between Tung Chung and Siu Ho Wan	<b>1,362,600</b> 421,736	<b>60,000</b> 90,000	89,900
4382DS	Sewerage at Clear Water Bay Road, Pik Shui Sun Tsuen and west of Sai Kung town	<b>359,000</b> 340,723	- 14,000	13,536
4385DS	Outlying Islands sewerage stage 2—South Lantau sewerage works—consultants' detailed design fees	<b>30,000</b> 20,792	<b>1,000</b> 2,500	2,469
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	<b>316,800</b> 243,962	<b>2,300</b> 2,300	496
4387DS	Upgrading of Mui Wo sewage treatment works and sewerage at Mui Wo town centre and Wang Tong	<b>967,200</b> 842,354	<b>10,000</b> 10,000	6,731
4388DS	Shek Wu Hui Effluent Polishing Plant	<b>11,972,800</b> 558,061	<b>330,000</b> 521,691	516,784
4389DS	Upgrading of West Kowloon and Tsuen Wan sewerage—phase 2	<b>2,285,500</b> 31,695	<b>97,300</b> 97,300	31,695
4390DS	Rehabilitation of trunk sewers in Tuen Mun	<b>806,600</b> 165,140	<b>70,000</b> 93,500	93,457
4392DS	Expansion of Sha Tau Kok Sewage Treatment Works —phase 1	<b>2,040,900</b> 461,001	<b>205,470</b> 270,000	269,978
4393DS	Rehabilitation of trunk sewers in Kowloon, Sha Tin and Sai Kung	<b>678,500</b> 189,967	<b>79,000</b> 87,350	87,284

# Capital Works Reserve Fund

## Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Actual up to 31.3.2021 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Environment (Continued)</i>				
<b>Environmental Protection—Sewerage and sewage treatment (Continued)</b>				
4394DS	Upgrading of Kwun Tong preliminary treatment works	<b>349,900</b> 197,657	<b>65,000</b> 66,501	66,501
4395DS	Tolo Harbour sewerage of unsewered areas, stage 2 phase 1	<b>364,700</b> 209,050	<b>1,500</b> 6,240	3,548
4396DS	Sewerage in Nam Wa Po and Wai Tau Tsuen	<b>319,100</b> 194,898	<b>2,370</b> 3,170	2,764
4397DS	Outlying Islands sewerage, stage 2—Lamma village sewerage phase 2, package 1	<b>340,200</b> 146,294	<b>1,200</b> 1,850	1,815
4398DS	Sewerage to Lei Yue Mun Village	<b>260,200</b> 69,650	<b>37,340</b> 41,000	40,954
4401DS	Feasibility study on relocation of Sham Tseng sewage treatment works to caverns	<b>39,200</b> 19,409	- 22	22
4403DS	Upgrading of sewage pumping stations and sewerage along Ting Kok Road	<b>847,300</b> 196,174	<b>80,000</b> 134,000	133,621
4404DS	Tuen Mun sewerage—Castle Peak Road trunk sewer and Tuen Mun village sewerage	<b>722,500</b> 510,025	<b>35,000</b> 35,000	25,119
4406DS	Shek Wu Hui sewage treatment works—further expansion phase 1A—advance works, consultants' fees and investigation	<b>502,700</b> 381,020	<b>15,000</b> 25,000	24,762
4407DS	Relocation of Sha Tin sewage treatment works to caverns—consultants' fees and investigation	<b>637,700</b> 397,164	<b>20,000</b> 26,000	25,972
4410DS	Trunk sewers at Hiram's Highway	<b>68,900</b> 18,501	<b>12,763</b> 12,763	4,853
4411DS	Upgrading of San Wai sewage treatment works—phase 1	<b>2,572,300</b> 1,627,115	<b>200,000</b> 204,500	204,178
4412DS	Yuen Long effluent polishing plant—consultants' fees and investigation	<b>88,900</b> 66,007	<b>4,000</b> 14,000	13,694
4413DS	Enhancement works for Kwun Tong sewage pumping station	<b>1,054,400</b> 675,677	<b>176,632</b> 261,572	261,405
4418DS	Upgrading of West Kowloon and Tsuen Wan sewerage—Phase 1	<b>277,400</b> 95,788	<b>28,000</b> 41,000	40,621
4422DS	Outlying Islands sewerage stage 2—Peng Chau village sewerage phase 2 package 1	<b>133,700</b> 20,575	<b>18,000</b> 18,000	9,274
4423DS	North District sewerage stage 2 part 2A—village sewerage for Tong To	<b>34,000</b> 3,651	<b>4,010</b> 4,010	2,300

# Capital Works Reserve Fund

## Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Actual up to 31.3.2021 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Environment (Continued)</i>				
<b>Environmental Protection—Sewerage and sewage treatment (Continued)</b>				
4425DS	Relocation of Sha Tin sewage treatment works to caverns—site preparation and access tunnel construction	<b>2,077,500</b> 515,084	<b>289,200</b> 343,430	342,141
4426DS	Rehabilitation of underground sewers stage 1	<b>391,900</b> 60,312	<b>38,721</b> 38,721	33,719
4430DS	Tolo Harbour sewerage of unsewered areas, stage 2, phase 2	<b>308,100</b> 25,397	<b>22,000</b> 27,000	25,397
4431DS	Port Shelter sewerage, stage 2, package 3	<b>515,900</b> 15,405	<b>40,000</b> 40,000	15,405
4432DS	Port Shelter sewerage, stage 3, package 2	<b>668,200</b> 19,373	<b>50,000</b> 50,000	19,373
4433DS	Construction of San Shek Wan Sewage Treatment Works and Pui O village sewerage	<b>1,688,800</b> -	<b>5,238</b> 5,238	-
4434DS	Village Sewerage in Fanling Wai, So Kwun Po and Leng Pei Tsuen, Fanling	<b>179,700</b> 313	<b>6,810</b> 6,810	313
4435DS	Village Sewerage in Northern Tuen Mun	<b>431,200</b> 6,539	<b>30,000</b> 30,000	6,539
4437DS	Outlying Islands sewerage, stage 2—upgrading of Cheung Chau sewage treatment and disposal facilities	<b>2,606,900</b> 16,961	<b>85,000</b> 85,000	16,961
4438DS	West Kowloon and Tsuen Wan village sewerage—phase 1	<b>104,100</b> 2,117	<b>16,760</b> 16,760	2,117
4439DS	Yuen Long Effluent Polishing Plant—stage 1	<b>6,861,400</b> 85,075	<b>100,000</b> 100,000	85,075
4440DS	Rehabilitation of underground sewers stage 2	<b>306,100</b> 5,000	<b>20,260</b> 20,260	5,000
4445DS	Relocation of Sha Tin Sewage Treatment Works to caverns—main caverns construction and upstream sewerage works	<b>14,076,500</b> -	<b>5,480</b> 5,480	-
<i>Infrastructure</i>				
<b>Civil Engineering—Drainage and erosion protection</b>				
4103CD	Drainage improvement in Northern Hong Kong Island—Hong Kong West drainage tunnel	<b>3,381,300</b> 3,377,623	<b>137</b> 137	-

# Capital Works Reserve Fund

## Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Actual up to 31.3.2021 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Infrastructure (Continued)</i>				
<b>Civil Engineering— Drainage and erosion protection (Continued)</b>				
4104CD	Drainage improvement in Northern Hong Kong Island— western lower catchment works	<b>373,300</b> 361,959	<b>250</b> 1,800	1,800
4108CD	West Kowloon drainage improvement— inter-reservoirs transfer scheme	<b>1,222,000</b> 359,005	<b>165,000</b> 218,000	217,991
4115CD	Drainage improvement in Sha Tin and Tai Po— consultants' fees and investigations	<b>24,000</b> 19,455	<b>200</b> 508	508
4118CD	Drainage improvement in Northern New Territories— package B (remaining works)	<b>65,500</b> 6,300	<b>12,520</b> 12,520	6,300
4129CD	Drainage improvement in Northern New Territories— package B— consultants' fees and investigations	<b>15,100</b> 12,055	<b>200</b> 200	-
4140CD	Reconstruction and rehabilitation of Kai Tak Nullah from Po Kong Village Road to Tung Kwong Road— remaining works	<b>1,602,000</b> 1,279,281	<b>25,000</b> 50,000	42,937
4150CD	Inter-Reservoirs Transfer Scheme— environmental impact assessment, investigation and design	<b>31,500</b> 28,978	<b>500</b> 500	278
4152CD	Drainage improvement works in upper Lam Tsuen River, She Shan River, upper Tai Po River, Ping Long and Kwun Hang	<b>568,200</b> 543,310	<b>200</b> 710	703
4163CD	Drainage improvement works at Ngong Ping	<b>216,000</b> 20,178	<b>68,087</b> 68,087	20,178
4169CD	Reconstruction and rehabilitation of Kai Tak Nullah from Tung Kwong Road to Prince Edward Road East— main works	<b>1,244,300</b> 478,115	<b>7,000</b> 21,930	21,925
4171CD	Revitalization of Tsui Ping River	<b>1,342,200</b> 61,998	<b>52,920</b> 62,000	61,998
4172CD	Rehabilitation of underground stormwater drains— remaining works	<b>702,700</b> -	- -	-
4180CD	Rehabilitation of underground stormwater drains stage 1	<b>122,800</b> 42,620	<b>24,720</b> 34,720	34,719
4184CD	Drainage improvement in Southern Hong Kong Island— package 2A	<b>134,700</b> 5,110	<b>13,400</b> 13,400	5,110
4185CD	Drainage improvement works at Yuen Long, stage 1	<b>256,200</b> 12,529	<b>55,000</b> 55,000	12,529
4186CD	Rehabilitation of underground stormwater drains— stage 2	<b>515,100</b> 11,558	<b>34,880</b> 34,880	11,558

# Capital Works Reserve Fund

## Head 704 (Continued)

Subhead	<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
	Actual up to 31.3.2021 \$'000	Amended Estimate \$'000	Actual \$'000
<b>Block allocation</b>			
4100DX	Drainage works, studies and investigations for items in Category D of the Public Works Programme	- -	<b>680,340</b> 695,340
			695,334
	Total	<u>97,399,200</u> <u>38,606,749</u>	<u>3,892,571</u> <u>4,731,470</u>
			<u>4,135,047</u>

Note : The figure for Block allocation is excluded from the column of Approved Project Estimate and Actual up to 31.3.2021.