

# Capital Works Reserve Fund

## STATEMENT OF PROJECT PAYMENTS FOR 2007-08 Head 704 — DRAINAGE

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Cumulative Expenditure to 31.3.2008	Amended Estimate	Actual
		\$'000	\$'000	\$'000
<i>Environment</i>				
<b>Civil Engineering — Drainage and erosion protection</b>				
4064CD	Rural Drainage Rehabilitation Scheme — drainage rehabilitation works at Sha Po Tsuen Stream	<b>60,900</b> 43,549	<b>3,700</b> 3,700	2,650
4067CD	Rural Drainage Rehabilitation Scheme — consultants' fees and investigations	<b>18,640</b> 16,664	<b>200</b> 200	-
4090CD	Regulation of Shenzhen River, stage 3	<b>563,700</b> 351,416	<b>30,222</b> 30,222	9,374
4091CD	Rural Drainage Rehabilitation Scheme, stage 1 phase 1A — rehabilitation works at Ng Tung River	<b>231,100</b> 200,451	<b>380</b> 380	102
4092CD	Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai drainage improvements, stage 1 phase 2B — remaining works	<b>202,400</b> 2,925	<b>30,500</b> 30,500	2,925
4096CD	Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai drainage improvement, stage 1 — consultants' fees and site investigations	<b>20,600</b> 16,244	<b>810</b> 810	485
4099CD	West Kowloon drainage improvement, stage 2 phase 1 works	<b>1,762,900</b> 674,919	<b>4,500</b> 4,500	2,129
4101CD	Rural Drainage Rehabilitation Scheme, stage 2 phase 1 — Nam Hang drainage improvement	<b>16,900</b> 16,330	<b>100</b> 100	-
4102CD	Drainage improvement in Tuen Mun and Sham Tseng — package B	<b>76,500</b> 6,611	<b>5,666</b> 7,100	6,611
4103CD	Drainage improvement in Northern Hong Kong Island — Hong Kong West drainage tunnel	<b>3,044,700</b> 72,763	<b>39,000</b> 75,000	72,763
4106CD	West Kowloon drainage improvement, stage 2 phase 2 and stage 3 phase 1 works	<b>1,767,200</b> 1,167,844	<b>32,400</b> 34,400	33,944
4108CD	West Kowloon drainage improvement — Lai Chi Kok Transfer Scheme	- -	<b>4,500</b> 4,500	-
4109CD	Drainage improvement works in Shuen Wan, Tai Po	- -	<b>6,593</b> 6,593	-
4110CD	Drainage improvement in Tsuen Wan and Kwai Chung	<b>69,000</b> 64,500	<b>22,020</b> 31,020	30,864
4111CD	Drainage improvements in Tsuen Wan, Kwai Chung and Tsing Yi — Tsuen Wan drainage tunnel	<b>1,259,500</b> 521	<b>19,000</b> 19,000	521
4114CD	Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai drainage improvements, stage 1 phase 1 — Yuen Long and Tin Shui Wai	<b>210,700</b> 147,744	<b>2,500</b> 8,600	8,551

# Capital Works Reserve Fund

## Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Cumulative Expenditure to 31.3.2008	Amended Estimate	Actual
		\$'000	\$'000	\$'000
<i>Environment (Continued)</i>				
<b>Civil Engineering — Drainage and erosion protection (Continued)</b>				
4115CD	Drainage improvement in Sha Tin and Tai Po — consultants' fees and investigations	<b>24,000</b> 12,853	<b>2,168</b> 2,168	1,678
4116CD	Drainage improvement in Northern New Territories — package A — consultants' fees and investigations	<b>23,400</b> 8,202	<b>600</b> 600	191
4118CD	Drainage improvement in Northern New Territories — package B	- -	<b>12,600</b> 12,600	-
4119CD	Drainage improvement in Northern New Territories — package C	- -	<b>16,912</b> 16,912	-
4120CD	Drainage improvement in Sai Kung	<b>158,000</b> 40,315	<b>22,700</b> 41,000	40,315
4121CD	Drainage improvement in Tsuen Wan, Kwai Chung and Tsing Yi — preliminary design and investigations	<b>45,100</b> 31,222	<b>8,210</b> 8,210	7,221
4122CD	Drainage improvement in Northern Hong Kong Island — preliminary design and investigations	<b>64,600</b> 50,659	<b>4,000</b> 13,800	9,994
4123CD	Lai Chi Kok Transfer Scheme — preliminary design and investigations	<b>33,300</b> 29,284	<b>9,088</b> 10,488	10,456
4124CD	Drainage improvement in Sai Kung — consultants' fees, investigations and advance works	<b>30,500</b> 21,126	<b>350</b> 350	92
4125CD	Drainage improvement from Tung Kok Wai to San Wai, Fanling	<b>57,900</b> 31,231	<b>16,000</b> 19,800	18,776
4126CD	Drainage improvement in East Kowloon — package B phase 2	<b>190,900</b> 19,377	<b>20,400</b> 20,400	19,377
4127CD	Drainage improvement in Northern Hong Kong Island — Sheung Wan stormwater pumping station	<b>177,600</b> 83,542	<b>49,018</b> 61,750	59,697
4128CD	Drainage improvement in Southern Lantau	<b>97,700</b> 40	<b>8,400</b> 8,400	40
4129CD	Drainage improvement in Northern New Territories — package B — consultants' fees and investigations	<b>15,100</b> 8,579	<b>968</b> 968	672
4130CD	Drainage improvement in Northern New Territories — package C — consultants' fees and investigations	<b>15,400</b> 5,803	<b>700</b> 2,100	1,736
4131CD	Rural Drainage Rehabilitation Scheme — drainage rehabilitation works at Ping Yuen River and Mo Fan Heung Stream	<b>199,300</b> 186,029	<b>4,864</b> 19,151	11,148
4132CD	Drainage improvement works at Tsing Lun Road, Tuen Mun	<b>40,600</b> 34,041	<b>5,000</b> 10,450	10,424

# Capital Works Reserve Fund

## Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Cumulative Expenditure to 31.3.2008 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Environment (Continued)</i>				
<b>Civil Engineering — Drainage and erosion protection (Continued)</b>				
4133CD	Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai drainage improvements, stage 1 phase 2A — Kam Tin and Ngau Tam Mei	<b>139,300</b> 123,551	<b>6,000</b> 6,000	5,259
4134CD	Drainage improvement in East Kowloon — package A	<b>251,500</b> 129,965	<b>38,570</b> 63,570	60,323
4135CD	Drainage improvement works at Yung Shue Long New Village in Lamma Island, Tseng Lan Shue in Sai Kung and Shui Lau Hang in Ta Kwu Ling	<b>46,100</b> 37,910	<b>17,200</b> 22,200	21,754
4136CD	Drainage improvement works in Sha Tin	<b>72,400</b> 49,729	<b>17,500</b> 22,500	20,912
4137CD	Drainage improvement for Ma Wat River at Kau Lung Hang	<b>232,600</b> 128,777	<b>46,440</b> 46,440	36,810
4141CD	Drainage improvement works in Tai Po town area	<b>82,500</b> 44,983	<b>24,700</b> 29,000	27,328
4142CD	Drainage improvement in East Kowloon — package B phase 1	<b>242,000</b> 53,474	<b>29,000</b> 35,100	34,922
4143CD	Drainage improvement in Northern Hong Kong Island — intercepting drains at Queen's Road Central	<b>46,300</b> 28,709	<b>11,170</b> 20,020	18,120
4145CD	Upgrading of stormwater drains in Sheung Shui and Fanling	<b>92,200</b> 17,568	<b>11,000</b> 12,300	11,788
4146CD	Drainage improvement in Northern Hong Kong Island — eastern lower catchment works	<b>37,500</b> 10,411	<b>8,500</b> 8,500	8,164
4147CD	Drainage improvement works in Kwu Tung South and Fu Tei Au, Sheung Shui	<b>58,300</b> 24,045	<b>14,200</b> 20,400	18,252
4148CD	Drainage improvement works in Ping Kong, Kau Lung Hang, Yuen Leng, Nam Wa Po and Tai Hang areas	<b>260,500</b> 41,499	<b>53,795</b> 53,795	38,535
4149CD	Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai drainage improvements, stage 1, phase 2B — Cheung Chun San Tsuen and Kam Tsin Wai	<b>155,600</b> 30,147	- 30,400	30,147
4150CD	Inter-Reservoirs Transfer Scheme — environmental impact assessment, investigation and design	<b>31,500</b> 1,044	- 3,500	1,044
4151CD	Drainage improvement works in Lung Yeuk Tau, Kwan Tei South and Leng Tsai, Fanling	<b>120,300</b> 7,954	- 12,800	7,954
4152CD	Drainage improvement works in upper Lam Tsuen River, She Shan River, upper Tai Po River, Ping Long and Kwun Hang	<b>426,300</b> 16,457	- 18,300	16,457

# Capital Works Reserve Fund

## Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Cumulative Expenditure to 31.3.2008 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Environment (Continued)</i>				
<b>Civil Engineering — Drainage and erosion protection (Continued)</b>				
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	<b>161,800</b> 1,604	- 4,200	1,604
4154CD	Decking of Jordan Valley nullah in Kwun Tong, Flower Market Road nullah in Mong Kok and Tonkin Street nullah in Sham Shui Po	<b>215,900</b> -	- -	-
<b>Environmental Protection — Refuse disposal</b>				
4061DR	Northeast New Territories village sewerage, phase 2	<b>145,000</b> 133,476	<b>9,000</b> 9,000	5,447
<b>Environmental Protection — Sewerage and sewage treatment</b>				
4052DS	Ting Kau sewerage, stage 2	<b>64,900</b> 13,870	<b>9,137</b> 14,137	13,794
4061DS	Northwest New Territories development — trunk sewers, sewage pumping stations and rising mains — stage 3	<b>61,300</b> 45,939	<b>2,092</b> 2,092	717
4084DS	Northwest New Territories development — trunk sewers, sewage pumping stations and rising mains — stage 1 remainder	<b>63,800</b> 57,648	<b>330</b> 330	52
4100DS	Hong Kong Island South sewerage improvements and sewage treatment and disposal facilities	<b>835,500</b> 820,883	<b>500</b> 500	17
4107DS	Hong Kong Island South sewerage improvements and sewage treatment and disposal facilities — consultants' fees and investigations	<b>30,700</b> 26,759	<b>200</b> 200	-
4126DS	Sham Tseng sewerage, stage 3	<b>45,000</b> 11,560	<b>7,004</b> 11,704	11,484
4137DS	Tolo Harbour sewerage of unsewered areas, stage 1 phase 1 — consultants' fees and design	<b>11,900</b> 11,675	<b>225</b> 225	-
4143DS	Central, Western and Wan Chai West sewerage, stage 2 phase 2B works	<b>234,400</b> 195,697	<b>31,000</b> 47,000	43,889
4171DS	North and South Kowloon sewerage, stage 2	<b>54,000</b> 40,676	<b>9,900</b> 20,000	17,968
4179DS	Tolo Harbour sewerage of unsewered areas, stage 1 phase 2 — consultants' fees and investigations	<b>19,000</b> 12,987	<b>500</b> 3,308	2,169
4195DS	Wan Chai East and North Point sewerage — consultants' fees and investigations	<b>30,600</b> 28,224	<b>100</b> 110	109
4199DS	North and South Kowloon sewerage — stage 1, phase 2	<b>644,000</b> 614,033	- 9,366	-

# Capital Works Reserve Fund

## Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Cumulative Expenditure to 31.3.2008 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Environment (Continued)</i>				
<b>Environmental Protection — Sewerage and sewage treatment (Continued)</b>				
4204DS	Wan Chai East and North Point sewerage, remaining works	<b>221,700</b> 40,586	<b>28,006</b> 28,006	24,799
4208DS	Outlying Islands sewerage, stage 1 phase 1 part 1 — Ngong Ping village sewerage works	<b>25,800</b> 18,185	<b>5,970</b> 6,390	6,315
4209DS	Outlying Islands sewerage, stage 1 phase 1 — consultants' fees and investigations	<b>44,600</b> 36,186	<b>300</b> 300	-
4211DS	Outlying Islands sewerage, stage 1 phase 2 — upgrading of Peng Chau sewage treatment works	<b>93,000</b> 80,643	<b>28,617</b> 30,617	28,614
4212DS	Wan Chai East and North Point sewerage, stage 1 works	<b>504,700</b> 278,266	<b>18,874</b> 30,240	29,691
4215DS	Yuen Long and Kam Tin sewerage and sewage disposal — Kam Tin trunk sewerage, phase 1 and Au Tau trunk sewers	<b>389,400</b> 185,161	<b>84,400</b> 110,400	106,332
4217DS	Aberdeen, Ap Lei Chau and Pok Fu Lam sewerage, stage 1B works	<b>530,000</b> 318,433	- 60	51
4218DS	Sham Tseng sewerage, stage 2 phase 1	<b>158,200</b> 75,711	<b>1,373</b> 2,673	2,550
4219DS	North District Sewerage, stage 1 phase 1A	<b>124,700</b> 48,956	- 50	48
4221DS	Ting Kau sewerage, stage 1 and Sham Tseng sewerage, stage 2 phase 2	<b>438,300</b> 394,153	<b>1,283</b> 7,700	2,077
4222DS	Tai Po sewage treatment works, stage 5 phase 1	<b>463,300</b> 212,850	<b>72,841</b> 72,841	66,588
4224DS	Outlying Islands sewerage, stage 1 phase 1C — upgrading of Siu Ho Wan sewage treatment plant	<b>779,400</b> 373,915	<b>17,600</b> 17,600	13,409
4225DS	Wan Chai East and North Point sewerage, stage 2 works	<b>1,473,700</b> 517,707	<b>33,815</b> 86,000	79,198
4228DS	Outlying Islands sewerage, stage 1 phase 2 — Peng Chau and Cheung Chau sewerage	<b>69,700</b> 46,380	<b>5,180</b> 7,180	5,644
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	<b>283,100</b> 111,663	<b>44,620</b> 54,620	53,869
4230DS	Outlying Islands sewerage, stage 1 phase 1 part 2 — Yung Shue Wan sewerage, sewage treatment works and outfall	<b>288,300</b> 205	<b>5,409</b> 5,409	205
4231DS	Outlying Islands sewerage, stage 1 phase 1 part 1 — Ngong Ping sewerage, sewage treatment and disposal	<b>235,300</b> 233,072	<b>9,780</b> 12,480	12,192

# Capital Works Reserve Fund

## Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Cumulative Expenditure to 31.3.2008 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Environment (Continued)</i>				
<b>Environmental Protection — Sewerage and sewage treatment (Continued)</b>				
4234DS	Outlying Islands sewerage, stage 1 phase 2 — Sok Kwu Wan sewage collection, treatment and disposal facilities	<b>256,400</b> 205	<b>3,523</b> 3,523	205
4238DS	Harbour Area Treatment Scheme, stage 2A — environmental impact assessment, investigations, tunnel conveyance system design	<b>166,500</b> 94,968	<b>54,499</b> 78,499	72,118
4276DS	Sha Tin sewage treatment works, stage 3 extension	<b>2,425,000</b> 1,528,826	<b>58,000</b> 138,000	128,359
4282DS	Central, Western and Wan Chai West sewerage, stage 1 works	<b>1,815,000</b> 1,675,967	- 2,100	2,052
4285DS	Improvement of sewage treatment facilities at the sites of Correctional Services Department	<b>53,800</b> 34,465	<b>1,600</b> 1,600	1,552
4289DS	Tsuen Wan, Kwai Chung and Tsing Yi sewerage — stage 1 phase 2 and stage 2 works	<b>75,400</b> 69,155	<b>150</b> 150	-
4305DS	Strategic Sewage Disposal Scheme stage 1 — Stonecutters Island sewage treatment works sludge treatment facilities	<b>43,700</b> 34,294	<b>100</b> 100	-
4326DS	Central and East Kowloon sewerage, sewage treatment and disposal — advance housing related works	<b>50,800</b> 26,071	<b>920</b> 1,932	1,335
4327DS	Central, Western and Wan Chai West sewerage, stage 2 phase 1 works	<b>202,000</b> 145,462	<b>325</b> 6,325	2,156
4328DS	Tolo Harbour sewerage of unsewered areas, stages 1 phase 1D and 2B	<b>170,000</b> 143,471	<b>811</b> 2,528	1,647
4330DS	North District sewerage, stage 1 phases 1B and 2A	<b>125,100</b> 122,748	<b>2,777</b> 2,777	2,575
4333DS	Central, Western and Wan Chai West sewerage, stage 2 phase 2A works	<b>253,800</b> 164,221	<b>256</b> 6,556	2,199
4334DS	Yuen Long and Kam Tin sewerage, stage 2 phases 2 and 4D	<b>109,500</b> 92,528	<b>6,100</b> 7,100	6,736
4335DS	Yuen Long and Kam Tin sewerage, stage 3 phase 1	<b>59,900</b> 52,538	<b>2,000</b> 4,500	4,406
4338DS	Improvement and upgrading of the sewerage systems in Sha Tin/Ma On Shan New Town	<b>74,900</b> 13,114	<b>17,213</b> 17,213	12,810
4339DS	North District sewerage, stage 1 phase 2C and stage 2 phase 1	- -	<b>25,000</b> 25,000	-
4340DS	Port Shelter sewerage stage 3 — Mang Kung Uk sewerage	- -	<b>1,200</b> 1,200	-



# Capital Works Reserve Fund

## Head 704 (Continued)

Subhead		<i>Approved Project Estimate</i>	<i>Original Estimate</i>	
		Cumulative Expenditure to 31.3.2008 \$'000	Amended Estimate \$'000	Actual \$'000
<i>Environment (Continued)</i>				
<b>Environmental Protection — Sewerage and sewage treatment (Continued)</b>				
4347DS	Port Shelter sewerage stage 3 — Sai Kung Area 4 sewerage	<b>73,000</b> 28,189	<b>18,421</b> 18,421	17,667
4350DS	Yuen Long and Kam Tin sewerage and sewage disposal — consultants' fees and investigations	<b>28,000</b> 2,555	<b>6,000</b> 6,000	2,447
4351DS	Habour 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> 4,453	<b>6,467</b> 6,467	4,453
4359DS	North District sewerage, stage 1 phase 2B	<b>130,000</b> 26,187	- 26,500	26,187
<i>Infrastructure</i>				
<b>Landslip prevention</b>				
4059BL	Investigation of sewers and drains affecting the safety of slope features in the new Government Catalogue of Slopes, phase 1	<b>165,600</b> 81,355	<b>200</b> 200	140
4062BL	Investigation of sewers and drains affecting the safety of slope features in the new Government Catalogue of Slopes, phase 2	<b>143,300</b> 73,842	<b>500</b> 1,121	742
<b>Block allocation</b>				
4100DX	Drainage works, studies and investigations for items in Category D of the Public Works Programme	- -	<b>120,000</b> 120,000	104,525
	Total	<b>28,041,340</b> <u>13,492,724</u>	<b>1,416,262</b> <u>1,983,147</u>	<u>1,643,648</u>

Note : The expenditure figure for Block allocation is excluded from the column of Cumulative Expenditure to 31.3.2008.