

**Quarterly Report  
on  
Public Works Programme  
for  
January – March 2003**

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## **Quarterly Report on the Public Works Programme**

The Quarterly Report on the Public Works Programme (PWP) is intended to provide information on the progress of selected major projects in the Public Works Programme.

Starting from January 1996, the report has been generated through the computerised Public Works Management System, which provides management data to all those involved in delivering public works projects.

Projects included in the report are selected “high impact Category A” projects of the PWP. They are selected having regard to their cost, importance, complexity and other factors which suggest that they may be of interest to the public. They account for about 80% of the forecast total annual expenditure on all public works projects.

Key information including project estimates, start and completion dates as approved by the Finance Committee, together with a Note on Progress, is given for each project.

In the quarter ending December 2002, 12 projects were completed and are no longer included in this report. In the quarter ending March 2003, another 16 projects were reported as completed. These latter projects will be excluded from the next Quarterly Report onwards. 17 projects recently upgraded to Category A and fulfilling the selection criteria above have been added. Lists of the above-mentioned projects are shown in the Appendix.

The Government of the  
Hong Kong Special Administrative Region  
Environmental, Transport and Works Bureau  
July 2003

Commissioner of ICAC

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3018JO	Purchase of departmental quarters for married staff of the Independent Commission Against Corruption	Approved by F.C. Current forecast	237.500 237.500	01/98 01/98	03/99 03/03	The purchasing programme was previously held in abeyance pending a review on departmental quarters' policy and the provision of housing benefits to disciplined staff by Security Bureau. GPA/ICAC have now completed the review and made the last purchase in early 2003.

Secretary for  
Commerce, Industry and  
Technology

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3003GA	Science Park at Pak Shek Kok - phase 1c	Approved by F.C. Current forecast	1712.700 1672.291	09/01 09/01	04/04 04/04	Phase 1c comprised four buildings. All were under construction. Piling works were completed. Superstructure works were in progress and 10% completed. The project estimate was reduced due to lower tender prices.
3005GA	Science Park at Pak Shek Kok - phases 1a and 1b	Approved by F.C. Current forecast	1982.700 1850.220	02/00 02/00	11/03 03/03	Phase 1a comprised three buildings and was completed in May 2002. Phase 1b also comprised three buildings. Superstructure works were completed in Mar 2003. Programme was revised to meet client requirements. The project estimate was reduced due to lower tender prices.
7653CL	Construction of northern access road to the Cyberport development at Telegraph Bay	Approved by F.C. Current forecast	231.800 230.861	09/00 10/00	12/03 12/03	Construction works were 68% completed.

Secretary for  
Economic Development and  
Labour

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
2387CL	Container Terminal No. 9 - engineering works for back-up area and infrastructure	Approved by F.C. Current forecast	2710.000 2399.620	12/92 12/92	06/98 11/04	The delay in the Container Terminal 9 (CT9) entrustment works was mainly due to earlier slippage in reaching agreements with the CT9 developer. Owing to slow progress of the CT9, there will be delay in delivering some of the back-up land to the Government but the target completion date for the whole of the back-up land is still on schedule. Regular meetings between the CT9 developer and Government had been set up in order to better monitor the progress of works, and try to mitigate the delay in delivery of the back-up land to Government. The works were 47% completed. The project estimate was adjusted to reflect the agreed lump sum payments to the developer.
3313RO	International Wetland Park and Visitor Centre in Tin Shui Wai - phase 2 works	Approved by F.C. Current forecast	461.500 461.500	08/02 08/02	10/05 10/05	Piling works were completed in Mar 2003. Superstructure works would commence in Apr 2003.
3314RO	International Wetland Park and visitor centre at Tin Shui Wai - phase 1 works and pre-contract consultancy for phase 2 works	Approved by F.C. Current forecast	56.700 56.056	12/99 07/00	09/01 10/05	Part of the phase 1 works started in Jul 2000 as scheduled and was completed in Dec 2000. The remaining works had been incorporated into the phase 2 works contract (project 3313RO) which commenced in Aug 2002 for completion in Oct 2005.



Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
5322WF	Infrastructure for Penny's Bay Development, Package 1 - Yam O Tuk fresh water service reservoir and associated works	Approved by F.C. Current forecast	165.000 140.900	08/01 08/01	01/04 01/04	The progress of works was on schedule and the overall works were 70% completed. The current forecast for the project estimate was reduced due to lower tender prices.
5687CL	Infrastructure for Penny's Bay Development, Package 2	Approved by F.C. Current forecast	3917.000 3853.045	11/01 10/01	10/05 07/05	The project comprises three contracts. The works of infrastructure contract 1 and public pier contract were 49% and 10% completed respectively. The Yam O Public Transport Interchange contract was scheduled to commence in Jul 2004. The completion date was advanced to Jul 2005 to tie in with the opening of the theme park in late 2005.
5697CL	Infrastructure for Penny's Bay Development, Package 3 and Penny's Bay Reclamation Stage 2	Approved by F.C. Current forecast	2375.900 2375.900	07/02 07/02	12/08 12/08	The project comprises four contracts. The works of infrastructure contract 2, water mains and sewer contract and fire station with ambulance depot and police post contract were 21%, 50% and 5% completed respectively. Tenders for the reclamation contract were being assessed.

Secretary for  
Education and Manpower

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3085ET	Improvement works to existing government schools based on the recommendations of the Education Commission Report No. 5 - phase 4	Approved by F.C. Current forecast	1107.700 768.000	11/00 07/01	06/03 08/05	The project comprises 30 schools. One school was completed in Aug 2000. 27 schools currently under construction, one school in feasibility study and one school in tender stage. Programme was extended due to a temporary suspension pending for a cost effectiveness study. The study was completed and programme resumed. The current project estimate was based on the awarded contract sums for some schools and the latest pre-tender estimates of the remaining schools.
3087ET	Improvement works to existing government schools based on the recommendations of the Education Commission Report No. 5 - phase 4 - site investigations and consultants' fees	Approved by F.C. Current forecast	161.700 69.489	04/98 06/98	09/99 12/03	The programme of this project is tied to that of the construction project 3085ET. The delay is due to the effectiveness study of 3085ET. A feasibility study for one school is still in progress. The current project estimate was reduced due to lower tender prices.
3091ET	Education resource centre cum public transport interchange at Kowloon Tong	Approved by F.C. Current forecast	468.900 528.675	05/03 05/03	10/05 10/05	Tender assessment in progress.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3093ET	Education Resource Centre-cum-Public Transport Interchange at Kowloon Tong - Stage 1	Approved by F.C. Current forecast	90.000 60.013	06/01 06/01	09/02 11/02	Piling and substructure construction works were entrusted to MTRC and were in progress. Delayed completion was due to interfacing works between MTRC and KCRC. The project estimate was reduced due to lower tender prices.
3094ET	Special school for physically handicapped children at Fung Shing Street, Ngau Chi Wan	Approved by F.C. Current forecast	68.900 68.900	07/02 07/02	12/03 12/03	Superstructure works were in progress. The overall works were 22% completed.
3096ET	Special school for moderately mentally handicapped children in Area 3, Yuen Long	Approved by F.C. Current forecast	78.000 77.416	03/03 02/03	07/04 07/04	Construction contract commenced in Feb 2003.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3230ES	Standard secondary school in area 36C, Sha Tin	Approved by F.C. Current forecast	106.800 111.800	09/02 10/02	07/04 08/04	The overall works were 13% completed. Delayed commencement due to higher than expected tender prices which required approval of an increase in APE by FSTB. Efforts were being made to catch up the schedule.
3232ES	Secondary school in Area 20, Tung Chung	Approved by F.C. Current forecast	113.000 102.571	12/01 12/01	07/03 07/03	Finishing works were in progress. The project estimate was reduced due to lower tender prices.
3233ES	Secondary school in Area 40, Tung Chung	Approved by F.C. Current forecast	101.000 91.511	12/01 12/01	07/03 07/03	Finishing works were in progress. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3235ES	Two secondary schools at Fat Tseung Street, Sham Shui Po	Approved by F.C. Current forecast	253.700 220.335	12/00 10/01	07/02 08/03	Finishing works were in progress. The overall works were 58% completed. Programme was revised due to addition of facilities funded and requested by one of the schools. The current progress was behind programme because of slow progress of works, which were under close monitoring. The project estimate was reduced due to lower tender prices.
3239ES	Secondary school in Area 36, Fanling	Approved by F.C. Current forecast	104.900 89.743	01/02 01/02	08/03 08/03	Finishing works were in progress. The overall works were 48% completed. The project was delayed during the piling stage because of unforeseen geotechnical difficulties. The contractor has, however, mitigated the delay in recent months. The project estimate was reduced due to lower tender prices.
3240ES	Second Secondary School in Area 40, Tung Chung	Approved by F.C. Current forecast	101.000 90.832	12/01 12/01	07/03 07/03	Finishing works were in progress. The overall works were 47% completed. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3241ES	Two secondary schools in To Kwa Wan Reclamation	Approved by F.C. Current forecast	223.000 176.389	12/01 12/01	07/03 07/03	Finishing works were in progress. The overall works were 58% completed. The project estimate was reduced due to lower tender prices.
3242ES	Two secondary schools at Lee On Road, Kwun Tong	Approved by F.C. Current forecast	218.200 175.477	12/01 12/01	07/03 07/03	Superstructure works were in progress. The overall works were 60% completed. The project estimate was reduced due to lower tender prices.
3243ES	Two secondary schools in Area 73A, Tseung Kwan O	Approved by F.C. Current forecast	197.600 188.134	04/02 04/02	11/03 11/03	Superstructure works were in progress. The overall works were 46% completed. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3246ES	Second Secondary school in Area 14B, Sha Tin	Approved by F.C. Current forecast	95.700 102.400	11/02 11/02	07/04 08/04	Construction commenced in Nov 2002. As the tender price exceeded the APE, additional funding was approved by FSTB. Addition of facilities funded and requested by the school may delay the programme.
3247ES	Secondary school in Area 13, Tseung Kwan O	Approved by F.C. Current forecast	92.300 92.300	11/02 12/02	07/04 08/04	Piling works were in progress. The overall works were 5% completed. Construction commenced in Dec 2002. Programme was delayed due to complicated tender assessment and more time taken for tender approval. Efforts were being made to catch up the schedule.
3248ES	Second secondary school in Area 13, Tseung Kwan O	Approved by F.C. Current forecast	89.800 89.800	11/02 12/02	07/04 08/04	Piling works were in progress. The overall works were 5% completed. Programme was delayed due to complicated tender assessment and more time taken for tender approval. Efforts were being made to catch up the schedule.



Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3249ES	Secondary school at Lai Hong Street, Sham Shui Po	Approved by F.C. Current forecast	98.800 93.653	11/02 11/02	07/04 07/04	Piling works were in progress. The overall works were 10% completed.
3253ES	Secondary school at Hing Wah Street West, Sham Shui Po	Approved by F.C. Current forecast	98.800 90.633	11/02 11/02	07/04 07/04	Piling works were in progress. The overall works were 10% completed.
3259EP	Primary School in Area 31, Tung Chung	Approved by F.C. Current forecast	119.900 99.101	08/99 10/99	07/02 08/03	School was entrusted to HD for construction to tie in with the overall housing development programme. The completion date was revised because the foundation contractor had experienced unanticipated complex ground conditions and had taken longer time to rectify site problems. The progress was on schedule according to the revised programme. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3264EP	Second primary school in Area 101, Tin Shui Wai	Approved by F.C. Current forecast	102.800 96.497	12/99 12/99	12/02 07/04	School was entrusted to HD for construction. Superstructure works were in progress. The completion date was revised to tie in with the overall housing development which had been redesigned because of a change of housing type. The progress was on schedule according to the revised programme. The project estimate was reduced due to lower tender prices.
3272EP	Primary school in Area 56, Tuen Mun	Approved by F.C. Current forecast	91.600 91.217	12/01 12/01	07/03 07/03	Finishing works were in progress. The overall works were 76% completed.
3273EP	Primary school at Fat Tseung Street, Sham Shui Po	Approved by F.C. Current forecast	113.100 89.048	12/00 10/01	07/02 08/03	The project converts an existing primary school for whole-day operation. Finishing works were in progress. The overall works were 58% completed. The programme was revised due to the delay of the works commencement of an adjacent secondary school project (3235ES) which was constructed under the same contract with this school and shared common sports and recreational facilities with this school. The latest progress was on schedule to meet the updated school programme. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3274EP	A 36-classroom primary school in Area 65, Tseung Kwan O	Approved by F.C. Current forecast	101.800 113.700	12/02 12/02	07/04 07/04	As the tender price exceeded the APE, additional funding was approved by FSTB. Piling works were in progress. The overall works were 15% completed.
3279EP	Primary school in Area 20, Tung Chung	Approved by F.C. Current forecast	95.600 90.430	12/01 12/01	07/03 07/03	Finishing works were in progress. The overall works were 47% completed.
3280EP	Second primary school in Area 111, Tin Shui Wai	Approved by F.C. Current forecast	94.000 83.098	12/01 01/02	07/03 08/03	Finishing works were in progress. The overall works were 63% completed. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3282EP	Primary school in Lam Tin Estate redevelopment, Kwun Tong	Approved by F.C. Current forecast	94.200 87.790	12/01 02/02	07/03 07/03	Finishing works were in progress. The overall works were 73% completed. The project estimate was reduced due to lower tender prices.
3283EP	Primary school at Kai Yip Road, Kowloon Bay	Approved by F.C. Current forecast	96.900 85.636	12/01 01/02	07/03 07/03	Finishing works were in progress. The overall works were 68% completed. The project estimate was reduced due to lower tender prices.
3284EP	Primary school in Area 36, Fanling	Approved by F.C. Current forecast	93.100 82.940	01/02 01/02	08/03 08/03	Finishing works were in progress. The overall works were 48% completed. The project was delayed during the piling stage because of unforeseen geotechnical difficulties. The contractor has, however, mitigated the delay in recent months. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3285EP	Primary school at Kai Yan Street, Kowloon Bay	Approved by F.C. Current forecast	95.900 85.466	12/01 01/02	07/03 07/03	Finishing works were in progress. The overall works were 65% completed. The project estimate was reduced due to lower tender prices.
3288EP	Primary school in Ma Wan, Tsuen Wan	Approved by F.C. Current forecast	110.700 110.483	02/02 03/02	09/03 09/03	Superstructure works were in progress. The overall works were 57% completed. The progress of works was however slow in recent months and was under close monitoring.
3289EP	A 36-classroom primary school at Pokfield Road, Kennedy Town	Approved by F.C. Current forecast	163.000 163.000	11/02 ---	06/05 09/05	Tender prices exceeded the APE because of much higher rates for caisson works than expected. Project commencement has been put on hold. The cost-effectiveness of the project and completion date are under review.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3290EP	Primary school in Shek Pai Wan redevelopment phase 2	Approved by F.C. Current forecast	107.900 107.188	09/01 09/01	12/04 05/05	School is entrusted to HD. Superstructure works were in progress but because of general delays with overall housing contract, the completion of the school is expected to slip by around 5 months.
3291EP	Primary school in Area 111, Tin Shui Wai	Approved by F.C. Current forecast	94.000 83.082	12/01 01/02	07/03 08/03	Finishing works were in progress. The overall works were 63% completed. The project estimate was reduced due to lower tender prices.
3292EP	Primary school at Sze Mei Street, San Po Kong, Kowloon	Approved by F.C. Current forecast	105.700 105.477	01/02 02/02	08/03 08/03	Finishing works were in progress. The overall works were 54% completed.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3293EP	Second primary school in Area 36. Fanling	Approved by F.C. Current forecast	93.600 83.427	01/02 01/02	08/03 08/03	Finishing works were in progress. The overall works were 22% completed. The project was delayed during the piling stage because of unforeseen geotechnical difficulties. Efforts were being made to complete the school before Sep 2003. The project estimate was reduced due to lower tender prices.
3295EP	Primary school in Area 73A, Tseung Kwan O	Approved by F.C. Current forecast	86.800 86.445	04/02 04/02	11/03 11/03	Superstructure works were in progress. The overall works were 46% completed.
3301EP	A 24-classroom primary school at Hing Ping Road, Tuen Mun	Approved by F.C. Current forecast	94.800 94.800	12/02 12/02	07/04 07/04	Piling works were in progress. The overall works were 7% completed.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3303EP	Primary school in Area 13, Tseung Kwan O	Approved by F.C. Current forecast	83.800 83.800	11/02 12/02	07/04 08/04	Piling works were in progress. The overall works were 5% completed. Programme was delayed due to complicated tender assessment and more time taken for tender approval.
3312EP	A 24-classroom primary school at San Ha Street, Chai Wan	Approved by F.C. Current forecast	80.100 80.100	12/02 11/02	07/04 07/04	Piling works were in progress. The overall works were 16% completed.



Secretary for the  
Environment, Transport and  
Works

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3065GI	New Headquarters for the Electrical and Mechanical Services Department at Kai Tak	Approved by F.C. Current forecast	878.900 878.900	01/02 10/02	11/03 09/04	Project programme was revised due to high tender prices than expected from the original tendering exercise. The works requirements were revised and the contract was re-tendered in mid 2002. Works commenced in Oct 2002.
4054BL	Investigation of sewers and drains affecting the safety of cut slopes	Approved by F.C. Current forecast	57.600 38.313	03/98 03/98	07/00 06/03	The project is for the investigation of sewers and drains throughout the whole territory. The works were about 98% completed. The outstanding work would be completed by the consultants and is scheduled for completion in Jun 2003. The project completion date was delayed due to slow progress of data production, final measurement, delivery of reports, rectification of erroneous survey data, contract abandonment by the contractor, and re-entry procedures. The project estimate was reduced due to lower lump sum fee and lower tender price for the consultancy agreement and the works contract respectively.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4089CD	West Kowloon drainage improvement, stage 1 works	Approved by F.C. Current forecast	464.000 460.224	01/98 04/98	04/01 06/03	<p>The project comprises three works contracts. The first two contracts for the drainage works in Kowloon Tong, Yau Ma Tei and Sham Shui Po areas were completed in Nov 2000 and Feb 2003 respectively. The remaining contract for the drainage works in Mongkok area was in progress. The overall progress of works was about 96% completed. The project start date was deferred from Jan 1998 to Apr 1998 as a result of the delay in the allocation of works areas for the first contract. The project completion date was delayed due to late start of the first contract, additional drainage works in Mongkok area and inclement weather. The project estimate was reduced due to decreasing trend of inflation.</p>

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4090CD	Regulation of Shenzhen River, stage III	Approved by F.C. Current forecast	563.700 462.645	12/01 12/01	08/05 03/06	<p>The project comprises six works contract. Three contracts are jointly undertaken with the Shenzhen Municipal Government. The first contract is for regulating about 0.6km of the river at Lo Wu with re-provisioning of Lo Wu Railway Bridge and Lo Wu Old Pedestrian Bridge. The second contract is for regulating about 1.8km of the river from Lo Wu to Man Kam To with re-provisioning of Man Kam To vehicular bridges. The above two contracts are under construction. The third contract for regulating about 1.6km of the river from Man Kam To to Lo Shue Ling with re-provisioning of the Dongjiang watermains is under design. Due to the recent advancement of the annual shutdown period of the Dongjiang watermain originally scheduled for Dec 2003 to May - Aug 2003, the programme for the third contract was revised which caused delay to the final completion of the project. The other three contracts are solely undertaken by Hong Kong. The first contract for constructing a temporary security fence at Nam Hang was completed in Jan 2003. The second contract for constructing a border road at Yuen Leng Chai and upstream of Man Kam To is under construction. The third contract for carrying out archaeological rescue excavation at Yuen Leng Chai was completed in Mar 2003. The overall progress of the project was about 11% completed. The project estimate was reduced due to lower tender prices of the contracts.</p>

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4099CD	West Kowloon drainage improvement, stage 2 phase 1 works	Approved by F.C. Current forecast	1762.900 1234.823	12/99 12/99	12/04 12/04	The project comprises five works contracts involving drainage improvement works in Lai Chi Kok, Cheung Sha Wan, Sham Shui Po, Tai Kok Tsui, Mong Kok, Yau Ma Tei and Tsim Sha Tsui areas. All five contracts are in progress. The overall progress of works was about 55% completed. The project estimate was reduced due to low tender prices of the contracts.
4106CD	West Kowloon drainage improvement, stage 2 phase 2 and stage 3 phase 1 works	Approved by F.C. Current forecast	1767.200 1602.793	01/01 01/01	06/07 06/07	The project comprises four works contracts. The two contracts under stage 2 phase 2 works are Tai Hang Tung Storage Scheme (THTSS) and Kai Tak Transfer Scheme (KTTS). The other two contracts under stage 3 phase 1 works involve drainage improvement works in Sham Shui Po, Tai Kok Tsui, Mong Kok and Yau Ma Tei areas. The overall progress of works was about 35% completed. The project estimate was reduced due to low tender prices of the contracts. Due to inclement weather, substantial increase in quantity of rock excavation, variations and delay in possession of the site for construction of the northern part of the storage tank, the anticipated completion for THTSS and KTTS will be delayed from Jun to Aug 2004 and from Apr to Jul 2004 respectively.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4114CD	Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai drainage improvements, stage 1, phase 1 - Yuen Long and Tin Shui Wai	Approved by F.C. Current forecast	210.700 190.428	12/01 12/01	05/05 05/05	The project is for the construction and rehabilitation of stormwater drains in Yuen Long Town and Ping Shan Area, as well as construction of concrete parapet walls along the banks of Hung Shui Kiu Channel and Ha Tsuen Channel. The overall progress of works was about 28% completed. The project estimate was reduced due to lower tender prices.
4131CD	Rural Drainage Rehabilitation Scheme - drainage rehabilitation works at Ping Yuen River and Mo Fan Heung Stream	Approved by F.C. Current forecast	199.300 199.300	04/03 05/03	07/05 07/05	The project comprises two works contracts. The first contract for the rehabilitation works at Ping Yuen River is scheduled to start in Apr 2003. The second contract for the rehabilitation works at Mo Fan Heung Stream is scheduled to start in Aug 2003.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4176DS	Central, Western and Wan Chai West Sewerage - consultants' fees and investigations	Approved by F.C. Current forecast	40.100 32.109	05/94 05/94	03/99 03/04	This project is for the design consultancy agreement for the Central, Western and Wan Chai West sewerage project. The design work was about 86% completed. The last piece of construction works cannot start until the Central sewage screening plant (4282DS) is substantially completed. The completion date of the screening plant was delayed due to the poor works progress and the subsequent re-entry of the works contract. The delay had a knock-on effect on the completion date of this project. The project estimate was reduced due to lower lump sum fees and tender prices.
4212DS	Wan Chai East and North Point sewerage, stage 1 works	Approved by F.C. Current forecast	504.700 410.966	09/97 04/98	12/01 03/05	The project comprises four works contracts for works in Wan Chai East sewerage catchment. The first works contract for the construction of reticulation sewers in the upstream sewerage catchment was completed in Apr 2001. The second works contract for the traffic trial runs and investigation works for the trunk sewers was completed in Nov 2001. The third works contract for the construction of trenchless trunk sewers is in progress. The fourth works contract is for the remaining sewerage upgrading works. The overall progress of works was about 29% completed. The project start date was deferred due to re-tendering of the first works contract as a result of discrepancies found in the contract bill of quantities. The completion date was delayed due to the late start of the first works contract, cancellation of tenders for the second works contract due to unduly high tender rates and subsequent repackaging of the second works contract to tie in with the stage 2 works. The project estimate was reduced due to price adjustment arising from deflation.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4221DS	Ting Kau sewerage stage 1 and Sham Tseng sewerage stage 2 phase 2	Approved by F.C. Current forecast	438.300 424.687	11/00 05/01	11/04 02/05	The project comprises one works contract and trunk sewer laying works along Castle Peak Road entrusted to HyD under another project. The works contract is for design and construction of a sewage pumping station, a sewage treatment works and a submarine outfall at Sham Tseng. The overall progress of works was about 32% completed. The project start date was deferred from Nov 2000 to May 2001 as a result of longer time required to complete the pre-qualification exercise for the works contract. The project completion date was delayed due to the late start of the works contract. The project estimate was reduced due to decreasing trend of inflation.
4225DS	Wan Chai East and North Point sewerage, stage 2 works	Approved by F.C. Current forecast	1473.700 888.695	01/01 12/00	01/06 01/06	The project comprises three works contracts for works in North Point sewerage catchment. The first works contract for the traffic trial runs and investigation works for the trunk sewers was completed in Nov 2001. The second works contract for the construction of trenchless sewers is in progress. The third works contract is for the re-construction of inlet pumping station at North Point Sewage screening Plant. The overall progress of works was about 7% completed. The project estimate was reduced due to lower tender price of the second works contract and price adjustment arising from deflation.



Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4276DS	Sha Tin sewage treatment works - stage III extension	Approved by F.C. Current forecast	2425.000 1681.217	03/01 02/01	10/07 10/07	The project comprises five works contracts which included Phase I civil works contract, Phase I E&M works contract, Phase II civil works contract, Phase II E&M works contract, and the new laboratory building contract. The overall progress of the works was about 30% completed. The project estimate was reduced due to lower tender prices and the decreasing trend of inflation.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4282DS	Central, Western and Wan Chai West sewerage, stage I works	Approved by F.C. Current forecast	1815.000 1800.444	08/96 09/96	08/01 09/04	<p>The project comprises seven works contracts. The first contract for the trunk sewer laying works was completed in Mar 2000. The second contract for the construction of sewage screening plant at Wan Chai and Central was re-entered in Jan 2002. The third contract for the laying of reticulation sewers at the upper catchment of Central and Western areas was completed in Sep 2001. The fourth contract for the laying of reticulation sewers at the upper catchment of Wan Chai West area was completed in Apr 2002. The fifth contract for the completion works for the Wan Chai sewage screening plant was in progress. The sixth contract for the completion works for Central sewage screening plant was in progress. The seventh contract for the E&amp;M contracts for the Central and Wan Chai sewage screening plant was in progress. The overall progress of works was about 86% completed. The project start date was deferred by one month due to longer time taken for tender assessment. The project completion date was delayed due to the re-entry of the second works contract and the works would be completed by two completion contracts. To expedite the works progress, DSD had carried out part of the completion works by a term contractor and split the completion works to be carried out under the fifth and sixth contracts mentioned above.</p>

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4290DS	North West Kowloon sewerage : stage III phase II	Approved by F.C. Current forecast	960.000 641.956	03/98 04/98	06/03 06/03	The project comprises three works contracts. The first two contracts for the laying of sewers in Kowloon Tong, Yau Ma Tei and Sham Shui Po areas were completed in Nov 2000 and Feb 2003 respectively. The remaining one contract for the laying of sewers in Mongkok area was in progress. The overall progress of works was about 97% completed. The project start date was deferred from Mar 1998 to Apr 1998 as a result of the delay in the allocation of works areas for the first contract. The project estimate was reduced due to lower tender prices and deletion of some of the works after design review.
4327DS	Central, Western and Wan Chai West sewerage, stage 2 phase 1 works	Approved by F.C. Current forecast	202.000 179.329	08/01 10/01	01/04 12/06	The project is for the construction of the reticulation sewer construction at the lower catchment of Central, Western and Wan Chai West areas. The works were about 27% completed. The project start date was deferred from Aug 2001 to Oct 2001 due to longer time taken for tender assessment. The project completion date was deferred to tie in with the construction of the Central Pumping Station which had been delayed due to the poor performance of the contractor and subsequent re-entry of the contract. The project estimate was reduced due to low tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4328DS	Tolo Harbour sewerage of unsewered areas, stage 1, phases 1D and 2B	Approved by F.C. Current forecast	170.000 136.378	10/01 01/02	04/04 04/04	The project comprises two works contracts. The first contract for the construction of village sewerage system in 12 unsewered areas in Tai Po and Sha Tin was in progress. The second contract for the construction of village sewerage system in 19 unsewered areas in Tai Po and Sha Tin was in progress. The overall progress of works was about 45% completed. The project start date was deferred from Oct 2001 to Jan 2002 as a result of the delay in land resumption for the first works contract. The project estimate was reduced due to decreasing trend of inflation and lower tender prices.
4333DS	Central, Western and Wan Chai West sewerage, stage 2 phase 2A works	Approved by F.C. Current forecast	253.800 253.800	06/02 11/02	09/05 04/06	The project is for the construction of the reticulation sewer at the lower catchment of Central, Western and Wanchai West areas. The project start date was deferred from Jun 2002 to Nov 2002 due to re-tendering of the works contract as a result of irregularities found in the tenders. The project completion date was delayed due to late start of the project.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4334DS	Yuen Long and Kam Tin sewerage, stage 2 phases 2 and 4D	Approved by F.C. Current forecast	109.500 109.313	10/02 01/03	06/06 05/06	The project comprises two works contracts, and rising mains laying works entrusted to HyD under another project. The first contract for the construction of a sewage pumping station and associated rising mains and sewers commenced in Dec 2002. Tenders of the second contract for the supply and installation of electrical and mechanical equipment for the sewage pumping station were being assessed. The project start date was deferred due to longer time required for tender assessment of the first contract. The entrusted sewerage works were being tendered.
5480CL	Disposal of contaminated mud - management and capping of contaminated mud pit IV	Approved by F.C. Current forecast	570.100 484.826	07/97 08/97	03/03 12/10	The amount of contaminated mud generated in recent years has been reduced significantly due to the scaling back of reclamation projects and Government's initiatives to minimise dredging. As a result, it was forecast that the service life of Pit IV would be prolonged up to 2007/2008. During the prolonged period, expenditure would be required to commission contractors for on-site management of the mud disposal work and to commission consultants for environmental monitoring work. The monitoring work would continue for two further years after the Pit is filled up so as to study the post-disposal effect, as stipulated in the PWSC paper. Therefore, expenditure would be incurred up to 2010/11. Due to low tender prices and the use of clean dredged mud from other projects as capping material, the current forecast for the project estimate has been reduced.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
5779TH	Chok Ko Wan Link Road - Penny's Bay Section	Approved by F.C. Current forecast	241.300 241.300	08/02 08/02	07/05 07/05	The overall works were 13% completed. Bored piling works were in progress.
6017TC	Area Traffic Control and Closed Circuit Television System for Tai Po and North Districts	Approved by F.C. Current forecast	97.200 64.991	11/01 06/02	11/03 11/04	Overall, the works were about 8% completed. The design and factory acceptance tests for the ATC system contract and the works for CCTV system contract were in progress. The delay in project start was mainly due to design changes for the relocation of the control centre from Tsuen Wan Control Centre to Wanchai Traffic Control Centre for improving the system efficiency. The project completion date is revised taking into account of the revised working programme prepared by the Contractor to expedite completion of the project. The reduction in project estimate was due to lower tender prices and deflation.
6018TC	Renewal of Hong Kong Area Traffic Control and Closed Circuit Television Systems	Approved by F.C. Current forecast	127.400 127.400	09/03 09/03	11/05 11/05	Tender documents for the ATC system contract were being finalised.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6038TR	West Rail (Phase I) - Essential public infrastructure works for Tuen Mun section	Approved by F.C. Current forecast	493.500 369.833	07/99 07/99	10/03 11/08	The completion of the whole project was delayed due to the deferral of constructing the permanent PTI and a footbridge spanning across Tuen Mun Heung Sze Wui Road to tie in with KCRC's property development programme at Tuen Mun Station. KCRC will provide interim facilities for the Day One operation of the West Rail and therefore such an arrangement will not affect the timely commissioning of the railway by end 2003. The structural works for the 3 station access ramps and Siu Hong Station PTI were substantially completed. Overall, the works were 87% completed (excluding the PTI and footbridge at Tuen Mun Station). The current project estimate was lower than the APE due to lower tender prices for KCRC Contracts No. CC212 and CC213. This current forecast also reflected the latest cash flow pattern of these contracts and the decreasing trend of inflation.
6039TR	West Rail (Phase I) - Essential public infrastructure works for Sham Shui Po section	Approved by F.C. Current forecast	731.900 425.935	09/99 07/99	11/03 12/09	The completion of the whole project was delayed due to the deferral of constructing the permanent PTI to tie in with KCRC's property development programme. KCRC will provide interim facilities for the Day One operation of the West Rail and therefore such an arrangement will not affect the timely commissioning of the railway by end 2003. Superstructures for viaducts and road works were in progress. Overall, the works were 94% completed (excluding the PTI). The current project estimate was lower than the APE due to lower tender price for KCRC Contracts No. CC402, CC403 and CC404. This current forecast also reflected the latest cash flow pattern of these contracts and the corresponding inflation factors.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6040TR	West Rail (phase 1) - essential public infrastructure works for the Kam Tin section - remaining works	Approved by F.C. Current forecast	219.100 197.394	01/02 12/01	06/03 06/03	Construction of the Northern Crossing, Southern Crossing and extension of Box Culvert BC18 was substantially completed. Construction of the roof of the footbridge, noise barrier and road works was in progress. Overall, the works were 80% completed. The current project estimate was lower than the APE due to lower tender prices for KCRC Contract No. CC609. This current forecast also reflected the latest cash flow pattern of this contract and the corresponding inflation factors.
6042TR	West Rail (Phase I) - Essential public infrastructure works for Tsuen Wan section	Approved by F.C. Current forecast	661.100 336.507	04/99 03/99	03/03 12/09	The completion of the whole project was delayed due to the deferral of constructing part of the permanent PTI to tie in with KCRC's property development programme. KCRC will provide interim facilities for the Day One operation of the West Rail and therefore such an arrangement will not affect the timely commissioning of the railway by end 2003. Reclamation and culvert works at Tsuen Wan Bay were completed. Road works and PTI were in progress. Overall, the works were 90% completed (excluding the remaining part of the permanent PTI and related works). The current project estimate was lower than the APE due to lower tender prices for KCRC Contracts No. CC300, CC302 and PCC-TW5(B). This current forecast also reflected the latest cash flow pattern of these contracts and the corresponding inflation factors.



Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6043TR	West Rail (Phase I) - Essential public infrastructure works for Kam Tin Section	Approved by F.C. Current forecast	546.900 243.318	06/99 06/99	10/03 10/03	All access roads except PTIs were substantially completed and the roads were open to public in Jan 2003. Overall, the works were 99% completed. The current project estimate was lower than the approved project estimate due to lower tender prices for KCRC Contract No. CC601. This current forecast also reflected the latest cash flow pattern of the contract and the corresponding inflation factors.
6045TR	West Rail (Phase I) - Essential public infrastructure works for Yuen Long section	Approved by F.C. Current forecast	685.100 549.320	07/99 07/99	10/03 03/10	The completion of the whole project was delayed due to the deferral of constructing the permanent PTIs to tie in with KCRC's property development programme. KCRC will provide interim facilities for the Day One operation of the West Rail and therefore such an arrangement will not affect the timely commissioning of the railway by end 2003. Construction of footbridge and roadworks at Yuen Long was in progress. Foundations for footbridge and noise barriers at Tin Shui Wai were completed. Overall, the works were about 95% completed (excluding the PTIs). The current project estimate was lower than the APE due to lower tender prices for KCRC Contracts No. CC202 and CC203. This current forecast also reflected the latest cash flow pattern of these contracts and the corresponding inflation factors.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6048TR	East Rail Extension - essential public infrastructure works for Hung Hom to Tsim Sha Tsui Extension	Approved by F.C. Current forecast	1146.400 1056.647	03/01 03/01	08/04 08/04	Excavation and construction of road decks for subway along Mody Road, Middle Road and Nathan Road were in progress. Also, construction of the subway along Blenheim Avenue was in progress. Overall, the works were 36% completed. The current project estimate was lower than the APE due to lower tender prices for KCRC Contracts No. HCC300 and HCC302. This current forecast also reflected the latest cash flow pattern of these contracts and the corresponding inflation factors.
6049TR	East Rail Extension - essential public infrastructure works for Ma On Shan to Tai Wai Rail Link - subways and footbridge	Approved by F.C. Current forecast	117.900 116.925	03/01 03/01	12/04 12/04	The 24-hr subway at Tai Wai Station was structurally completed. Excavation, casting and backfilling of the subways at Che Kung Temple Station, Tai Shui Hang Station and Heng On Station were in progress. Construction of piers at the southern side of the footbridge at City One Station was substantially completed. Overall, the works were 87% completed. The current project estimate reflected the latest cash flow pattern for the works under KCRC Contracts No. TCC200, TCC300 and TCC400, and the corresponding inflation factors.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6121TB	Duplication of Pedder Street Footbridge	Approved by F.C. Current forecast	65.000 51.153	10/00 10/00	12/02 10/03	Testing and commissioning of the escalators were completed on 20.3.2003 whilst the passenger lift is scheduled for completion in Apr 2003. The roof construction for the footbridge was in progress. Overall, the works were 70% completed. Project completion date was delayed due to late submission of remedial proposal for testing of pre-bored H piles and late completion of the condition survey and water-proofing works at the Central Subway Station. Furthermore, the delay in delivery of structural steelworks for the roof of the footbridge also affected the progress of the roof construction. The Contractor has provided more resources to mitigate the delay. The project estimate was reduced due to lower tender prices, decreasing trend of inflation and reduction in project contingencies.
6246TH	Kam Tin Bypass	Approved by F.C. Current forecast	290.800 201.653	06/01 06/01	12/03 06/04	Major activities, including filling work, drainage work, mainlaying work, construction of noise barrier footings, were underway. The overall works progress was 50% completed. The works progress was generally slow. The Engineer is closely monitoring the Contractor's performance. The project estimate was decreased due to lower tender prices, decreasing trend of inflation and reduction in project contingencies.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6365TH	Castle Peak Road improvement between Area 2 and Sham Tseng, Tsuen Wan	Approved by F.C. Current forecast	2528.300 1989.231	06/01 08/01	06/05 08/05	The project comprises construction works for two contracts. Under the first contract (section between Area 2 and Ting Kau), slope works, transplanting of trees, reinforced earth walls, seawalls, noise enclosures, bored piling and retaining walls construction were in progress. The works were 49% completed. Under the second Contract (section between Ting Kau and Sham Tseng), slope excavation works, retaining walls and bored piling works were in progress. The works were 16% completed. Completion of the project was delayed due to late commencement of the second contract which required more time for tender assessment. The project cost was reduced due to lower tender prices of both contracts.
6553TH	Castle Peak Road improvement between Sham Tseng and Ka Loon Tsuen, Tsuen Wan	Approved by F.C. Current forecast	1232.300 968.439	09/01 11/01	06/05 06/05	Slopeworks, site formation works, marine works, piling works and works for reinforced earth walls were in progress. Works were 28% completed. Construction started late due to the prolonged finalization of the tender documents by the consultants. However, the forecast completion date remained unchanged. The project cost was reduced due to lower tender prices of the construction contract.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6557TH	Central-Wan Chai Bypass and Island Eastern Corridor Link - consultant's fees and investigations	Approved by F.C. Current forecast	200.000 173.449	03/95 03/95	10/99 05/08	The completion dates of the detailed design and construction of Central - Wan Chai Bypass and Island Eastern Corridor Link were currently anticipated as May 2008 and May 2012 respectively taking into account the latest programme of the Wan Chai Development Phase II. Of the eight objections received on the trunk road project under the Roads (Works, Use and Compensation) Ordinance, three have been withdrawn unconditionally. HyD was resolving the remaining objections.
6561TH	Widening of Tolo Highway between Island House interchange and Ma Liu Shui interchange	Approved by F.C. Current forecast	2507.200 876.512	12/98 03/99	12/01 06/03	The overall work done was 96%. Reconstruction/paving works of northbound carriageway would be completed in Jun 2003. Modification works to noise barriers and re-installation of panels were in progress. The remaining works at cycle track/footpaths and hard/soft landscaping were in progress. The completion date was delayed due to slow progress of works, and the revisions to the noise barriers. The project estimate was reduced due to (i) design revision and refinement before tendering resulting in reduction in quantities of road and drainage works, band drains, adoption of a cheaper reclamation method and changes in noise barrier foundation from piled foundations to shallow spread footing foundations, (ii) lower tender prices, (iii) reduction in both scale and value of works after remeasurement of quantities, (iv) reduction in consultancy fee, (v) less inflation allowance and (vi) reduction in project contingencies.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6589TH	Salisbury Road underpass and associated road improvement works	Approved by F.C. Current forecast	331.300 298.712	03/01 03/01	08/04 08/04	The widening works at Salisbury Road west of Nathan Road have been completed. The associated roadworks east of Nathan Road entrusted to KCRC under the East Rail Tsim Sha Tsui Extension Project were about 17% completed. The programme for the carriageway reconstruction works along Salisbury Road between Nathan Road and Kowloon Park Drive would be reviewed in conjunction with the programme for the proposed Kowloon Southern Link.
6694TH	Route 9 between Cheung Sha Wan and Sha Tin	Approved by F.C. Current forecast	6759.700 6558.005	12/01 12/01	04/07 04/07	The enabling works entrusted to KCRC were substantially completed on 14.2.2003. All the three awarded contracts, Advance Works, Reprovisioning of Waterworks and Sha Tin Heights Tunnel & Approaches were on schedule. Site formation works for the advance works at Butterfly Valley and Sha Tin Heights, and civil works for relocation of chorination house at Tai Po Water Treatment Plant were in progress. Tenders for the Lai Chi Kok Viaduct contract were invited on 28.3.2003 whilst tenders for the Eagle's Nest Tunnel and Associated Works contract would be invited in Apr 2003. These two contracts were scheduled to commence in Sep 2003.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6695TH	Widening of Fo Tan Road and related improvement measures in Fo Tan	Approved by F.C. Current forecast	530.200 454.721	11/99 12/99	12/02 06/03	Bridge construction works were in progress. Overall works were 85% completed. The completion date was delayed due to (i) inclement weather; (ii) unforeseen underground utilities; and (iii) obstructions to watermain diversion works. The project cost was reduced due to savings identified from an alternative foundation design.
6711TH	Route 9 between Tsing Yi and Cheung Sha Wan - remaining works	Approved by F.C. Current forecast	7468.200 7468.200	02/03 05/03	12/07 03/08	The project consists of four contracts. Tender assessment for Nam Wan Tunnel and West Tsing Yi Viaduct contract was almost completed. The detailed design of Stonecutters Bridge was substantially completed. The detailed designs of traffic control and surveillance system and East Tsing Yi Viaduct contracts were in progress. Upon a review of the construction methodology/programme by consultants, the completion date for Stonecutters Bridge has been revised to Mar 2008.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6714TH	Route 7 - section between Kennedy Town and Aberdeen - Investigation and preliminary design	Approved by F.C. Current forecast	66.600 42.646	07/98 07/98	07/99 11/02	The previous investigation and preliminary design (I&PD) consultancy was substantially completed in Aug 2000. Investigation of alternative alignments commenced in Feb 2002 and was substantially completed in Sep 2002. It was originally intended to carry out I&PD for the alternative alignments following completion of the above study. As the implementation of the concerned section of Route 7 was deferred, it was decided not to proceed with the I&PD part under this project. The project estimate was reduced due to decreases in consultancy fee and site investigation cost.
6717TH	Route 16 from West Kowloon to Sha Tin - detailed design	Approved by F.C. Current forecast	263.000 133.189	08/98 06/98	05/01 09/03	The design work was 99% completed. The completion date of this consultancy project has been revised to tie in with the construction programme of Route 9 project. The design consultancy is scheduled for completion after commencement of the Lai Chi Kok Viaduct contract and Eagle's Nest Tunnel and Associated Works contract under Route 9 project. The project estimate was reduced because of (i) the lower tender bid for a consultancy assignment, and (ii) the reduction in the estimated construction cost based on which a scale fee is to be paid to the consultants.
6734TH	Route 9 between Tsing Yi and Cheung Sha Wan - detailed design and associated site investigations	Approved by F.C. Current forecast	473.500 233.520	02/99 02/99	02/02 03/04	Consultancy work was 75% completed. The detailed design of Stonecutters Bridge was completed with draft tender documents submitted. Wind tunnel tests for Stonecutters Bridge were in progress.



Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6738TH	Route 10 - North Lantau to Yuen Long Highway - detailed design of the southern section	Approved by F.C. Current forecast	454.500 272.206	02/00 02/00	12/01 11/04	The project comprises the detailed design and contract documentation for 15 contracts. Taking into consideration the concerns of objectors and the public on the original scheme of Route 10 southern section gazetted in Jul 2000, a revised scheme was developed in 2001 and later gazetted in Jun 2002. However, 1 580 objections to the revised scheme have been received. The resolution of these objections was in hand and would take 9 months (with 6 months extension, if necessary) to complete. The detailed design of Tsing Lung Bridge and the direct connections to the bridge has been substantially completed. Specifications and contract documents were being prepared for completion in May 2003. The detailed design of the section of Route 10 between Tsing Lung Tau and So Kwun Wat was yet to commence. Overall completion of the project is 66% completed. The project cost was reduced due to lower consultancies' fees and the decreasing trend of price adjustment for the project. The completion date was delayed due to scheme revisions and associated public consultations.
6745TH	Grade separation at Light Rail Transit junction LT1 at Tsing Lun Road, Tuen Mun	Approved by F.C. Current forecast	138.600 138.210	04/02 04/02	12/04 12/04	Pre-drilling works for the viaduct was nearly completed and piling works would commence in May 2003. The overall works were 46% completed.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6757TH	Route 9 between Tsing Yi and Cheung Sha Wan - Ngong Shuen Chau Viaduct and the associated works	Approved by F.C. Current forecast	3650.000 2411.069	03/02 04/02	12/06 12/06	The Ngong Shuen Chau Viaduct contract commenced on 10 Apr 2002. Foundation works and construction of pile caps were in progress.
7029CD	Main drainage channel for Ngau Tam Mei phase 2 - Ngau Tam Mei to Yau Mei San Tsuen section	Approved by F.C. Current forecast	142.100 105.700	11/99 03/00	08/02 02/03	The civil works were substantially completed in Feb 2003. Outstanding additional works and landscaping works were in progress. The completion date was revised due to extension of time for inclement weather and disturbance to the progress of works arising from local objections and other works in the vicinity. The project estimate was reduced due to lower tender prices.
7030CD	Village flood protection for Yuen Long, Kam Tin and Ngau Tam Mei, North West New Territories, stage 1 - remainder	Approved by F.C. Current forecast	136.400 123.900	12/01 12/01	10/04 10/04	The works for Pok Wai Channel was 62% completed while the civil and E&M works for the Wang Chau Pumping Station were 35% and 4% completed respectively. The overall works were 39% completed.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7052TH	Route 5 - section between Shek Wai Kok and Chai Wan Kok	Approved by F.C. Current forecast	1098.500 939.069	08/01 09/01	12/05 12/05	An advance contract started in Sep 2001 as scheduled and the main contract started in early Sep 2002. The works were 15% completed. The project estimate was reduced due to lower tender prices and the adjustment of inflation factors.
7053CD	River training works for the Upper River Indus	Approved by F.C. Current forecast	756.300 754.700	08/99 08/99	03/04 03/04	The original contract commenced in Aug 1999 and was scheduled for completion in early 2002. Due to the poor progress of works, Government excised the downstream works in Sep 2001 and re-entered the contract in Dec 2001. Two contracts were subsequently awarded to complete the remaining river training works. The first completion contract commenced in Sep 2001 for completion of the channel works by Apr 2002 and other works by Apr 2003. The works were 92% completed. The second completion contract commenced in Sep 2002 for completion of the channel works by Mar 2003 and overall completion by Mar 2004. The works under the second contract were 50% completed. The overall works were 82% completed.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7070CD	Yuen Long bypass floodway	Approved by F.C. Current forecast	476.200 476.200	11/02 01/03	05/06 06/06	Construction commenced on 20.1.2003. The project programme was slightly delayed due to the extra time required to complete tendering procedures.
7081CD	Main drainage channels for Yuen Long and Kam Tin stage 2 - remainder	Approved by F.C. Current forecast	291.600 235.000	06/01 05/01	06/03 08/03	Drainage channels were substantially completed. Grasscrete construction and road works were in progress. The overall works were 80% completed. The programme was slightly delayed due to the effect of inclement weather. The project estimate was reduced due to lower tender prices.
7095CD	Main drainage channels for Yuen Long and Kam Tin stage 2 - Kam Tin San Tsuen to Wang Toi Shan section	Approved by F.C. Current forecast	419.300 313.000	06/99 08/99	05/02 03/04	The original contractor went into liquidation in Jul 2002. The contract was novated to a new contractor in Sep 2002. The contractual completion date was revised to Mar 2004. The works were 61% completed. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7100CD	Main drainage channel for Ngau Tam Mei phase 1 - Yau Mei San Tsuen to Tai Sang Wai section	Approved by F.C. Current forecast	442.500 363.200	10/99 11/99	08/02 06/03	Excavation of the drainage channel was substantially completed. Channel lining works were in progress. The overall works were 67% completed. The progress of works was slow and under close monitoring. The project estimate was reduced due to lower tender prices.
7107CD	Village flood protection for Chuk Yuen Tsuen and Ha San Wai, North West New Territories	Approved by F.C. Current forecast	152.100 122.100	11/00 11/00	03/03 03/03	All civil works were substantially completed in Mar 2003. Floodwater pumping station had been put in operation. The project estimate was reduced due to lower tender prices.
7113CD	Main drainage channels for Yuen Long and Kam Tin - Sham Chung Channel	Approved by F.C. Current forecast	93.700 93.100	03/01 03/01	03/03 06/03	The works were about 91% complete. The completion date was delayed due to the effect of inclement weather.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7117CD	Village flood protection for Mai Po Lo Wai, Mai Po San Tsuen, Ma Tin Tsuen and Shui Pin Wai, North West New Territories	Approved by F.C. Current forecast	174.800 169.000	11/01 12/01	03/05 05/05	The works for the first contract were 60% completed while those for the second contract were 34% completed. More time was required to complete the tendering procedures for the second contract and hence the contract completion date was extended. The overall works were 34% completed. The project estimate was reduced due to lower tender prices.
7327TH	Improvements to Ying Yip Road and Silverstrand Beach Road at junctions with Hang Hau Road and Clear Water Bay Road	Approved by F.C. Current forecast	158.000 142.510	11/96 12/96	03/99 05/03	The works had been delayed due to the slow progress of works and Government re-entered the works in Jul 2000. The completion contract commenced in Feb 2001. All carriageways were completed and opened to traffic in Feb 2002. The overall works were 97% completed. The project estimate was reduced due to lower tender prices.
7554TH	Sha Tin New Town, stage II - Road D15 linking Lok Shun Path and Tai Po Road	Approved by F.C. Current forecast	132.000 124.660	09/01 12/01	11/03 03/04	The works contract started in Dec 2001 but piling works was slow. The overall works were about 30% completed. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7716TH	Route 5 - section between Shek Wai Kok and Chai Wan Kok : site investigation and consultants fees	Approved by F.C. Current forecast	85.000 21.427	07/98 10/98	12/99 08/03	The start date slipped because of longer time in finalising the consultancy documentation. The consultancy started on 29.10.1998. The completion date was deferred as the programme of the Route 5 works was deferred in order to review retrofitting works to mitigate noise on adjacent roads. The site investigation contract was completed in mid Dec 1999 as scheduled. An advance works contract and the main contract commenced on 25.9.2001 and 9.9.2002 respectively. An additional noise review had been carried out for the project under this consultancy thus causing further delay to the project completion. The works were 95% completed. The project estimate was reduced due to (1) lower consultants fees and lower tender prices for the site investigation contract; and (2) that part of the project contingency was not required.
9030WS	Salt water supply system for Pokfulam area - mainlaying	Approved by F.C. Current forecast	141.200 93.348	09/95 09/95	12/98 12/04	Majority of mainlaying works were substantially completed in early 2000. The delay was due to difficult site conditions and inclement weather. Short sections of mainlaying works entrusted to HyD's contracts in Pokfulam were completed in Dec 2002. The last section of mainlaying works from Victoria Road to Wah Fu salt water service reservoir is to be incorporated into the construction contract under project 9013WS, which is now scheduled for completion by late 2004. The project completion is deferred to tie in with project 9013WS accordingly. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
9034WF	Additional trunk transfer facilities between Tan Kwai Tsuen and Tuen Mun	Approved by F.C. Current forecast	214.390 106.880	10/99 09/99	04/03 02/03	The project was substantially completed in Feb 2003. The project comprises the construction of the Tan Kwai Tsuen fresh water pumping station and laying of about 2.9Km of 1400mm diameter fresh water main from Tan Kwai Tsuen to Tuen Mun.
9041WS	Mainlaying for extension of North Point low level salt water supply system	Approved by F.C. Current forecast	86.900 80.705	06/01 08/01	06/03 03/04	The project comprises the laying of salt water mains in North Point and Quarry Bay areas. The project start date was slightly deferred due to the longer than expected time required for the verification of tenderers' eligibility. The project completion was further deferred due to difficult site conditions and stringent traffic requirements. The overall works were 65% completed. The project estimate was reduced due to lower tender prices.



Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
9069WC	Improvement of water supply to Western, Central and Wan Chai areas and extension of water supply to Central and Wan Chai Reclamation - stage 1	Approved by F.C. Current forecast	249.000 248.904	10/94 10/94	08/97 01/05	Completion of first phase of mainlaying work was deferred to 2003 due to difficult site conditions, re-entering of contract, slow works progress and failure of hydraulic pressure tests of watermain laid. Completion for remaining mainlaying in Western and Central areas was deferred to early 2005 due to interfacing with other projects, long time taken to complete TIA studies, difficult site conditions, stringent traffic and environmental protection requirements. Construction of the remaining mainlaying work was about 65% completed. The delay will not affect water supply as some developments in Western, Central and Wanchai were also delayed.
9079WC	Additional trunk transfer facilities to Kowloon eastern areas and water supply to Anderson Road Quarries site development - stage 1	Approved by F.C. Current forecast	443.900 199.271	07/97 03/97	12/01 03/03	The project was substantially completed in Mar 2003. Construction of Tsui Lam fresh water pumping station and Anderson Road No. 2 fresh water service reservoir were substantially completed in Nov 1999 and Oct 2000 respectively. Due to the default of the pipe supply contract, the remaining mainlaying works could not commence as scheduled. A supply and lay contract subsequently commenced in Jul 1999. The mainlaying works were completed and water tightness test was passed in Mar 2003. Water supply was provided on time to meet the intake programme of the housing related developments upon commissioning of the service reservoir and pumping station in early 2001. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
9085WC	Water supply to South East Kowloon development, stage 1 - works	Approved by F.C. Current forecast	615.700 496.362	04/02 07/02	03/05 06/05	This project comprises the construction of Diamond Hill No. 2 fresh water service reservoir, uprating of Tai Wan salt water pumping station and laying of associated watermains. Works were 15% completed. The delay in commencing the works was due to longer time in resolving land matters. The project estimate was reduced due to lower tender prices.
9091WC	Water supply to new developments in Yau Tong area	Approved by F.C. Current forecast	377.600 194.293	11/99 11/99	03/04 06/04	The project comprises the construction of Yau Tong No. 2 fresh water service reservoir and laying of associated watermains. Works were about 70% completed. The project completion was deferred due to excessive rock encountered in construction of the service reservoir. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
9093WC	Water supply to Pak Shek Kok, Tai Po - advance mainlaying along Tolo Highway	Approved by F.C. Current forecast	18.200 7.726	12/98 03/99	12/01 06/03	This project comprises the laying of water mains along Tolo Highway and was entirely incorporated into a roadworks contract. The roadworks contract started 3 months late and the entrusted mainlaying works, which commenced in Sep 1999, was about 85% completed. The project completion was deferred to mid 2003 due to slow progress of works. Close monitoring of the works had been taken to mitigate the delay. The delay will not affect the water supply system as some developments in the areas have also been deferred. The project estimate was reduced due to lower tender prices.
9175WC	Replacement and rehabilitation of water mains, stage 1 phase 1 (part 1) works in Sheung Shui, Tai Po, Sha Tin and Mong Kok	Approved by F.C. Current forecast	115.300 59.991	12/00 12/00	03/06 03/06	The project comprises the replacement and rehabilitation of watermains in Sheung Shui, Tai Po, Sha Tin and Mong Kok. Part of the mainlaying works in Sheung Shui was completed in Jan 2002. The mainlaying works in Tai Po, Sha Tin and remaining works in Sheung Shui were in progress. The mainlaying works in Mong Kok, entrusted to a sewerage contract, were also in progress. The overall mainlaying works were about 40% completed. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
9205WF	Integration of the North Point and Central cross harbour mains supply zones - remaining works	Approved by F.C. Current forecast	91.300 54.618	12/97 12/97	12/00 12/03	Majority of the mainlaying works had been substantially completed. A remaining section of mainlaying works in Causeway Bay had been entrusted to a sewerage upgrading contract which commenced in Oct 2002 for completion by late 2003. Completion of this project will therefore be delayed accordingly. The delay will not affect water supply as the new main serves predominantly to enhance the reliability of water supply to the Hong Kong Island. The project estimate was reduced due to lower tender prices.
9224WF	Mainlaying between Sham Tseng and Yau Kom Tau	Approved by F.C. Current forecast	91.600 81.615	05/01 08/01	05/05 05/05	The project comprises mainlaying works to be carried out as entrusted works under two HyD's roadwork contracts. Whilst the roadworks contracts commenced in Aug 2001 and May 2002 respectively, the actual mainlaying works have not yet started. The project estimate was reduced due to lower tender prices.
9231WF	Reconstruction of catchwater channels on Hong Kong Island and Lantau Island	Approved by F.C. Current forecast	252.700 236.800	09/02 09/02	08/05 08/05	The project comprises the reconstruction of catchwater channels and upgrading of 20 adjoining priority slopes on Hong Kong Island and Lantau Island. The contract commencing in Sep 2002 was in progress. The overall works were 11% completed.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
9232WF	Reconstruction of catchwater channels and tunnels in Tai Lam Chung	Approved by F.C. Current forecast	137.100 137.100	04/03 04/03	04/06 04/06	The project comprises the reconstruction of catchwater channels and upgrading 16 adjoining priority slopes in Tai Lam Chung. Tender assessment for the works contract was in progress.
9241WF	Extension of water supply to Pok Fu Lam areas	Approved by F.C. Current forecast	117.200 58.574	02/01 02/01	06/04 06/04	This project comprises the construction of Wah Fu fresh water service reservoir and the laying of associated fresh water mains. Construction of the service reservoir commencing in Feb 2001 was about 99% completed. Construction of mainlaying works commencing in Nov 2001 was about 30% completed. The project completion date can meet the population intake of the related housing development, which will commence in phases from 2002, as there is spare capacity from the existing system to cope with the initial demand. The project estimate was reduced due to lower tender prices.
9251WF	Mainlaying between Au Tau treatment works and Yuen Long Town - main works	Approved by F.C. Current forecast	122.400 68.114	11/00 11/00	03/03 03/03	The project was substantially completed in Mar 2003. This project comprises the laying of 2.6km of 1400mm diameter fresh water mains in the areas between Yuen Long Town and Au Tau treatment works. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
9259WF	Mainlaying between Sham Tseng and Ka Loon Tsuen	Approved by F.C. Current forecast	66.500 52.080	05/01 11/01	05/05 05/05	The project comprises the laying of about 3.5km of 1000mm diameter fresh water main from Sham Tseng to Ka Loon Tsuen, which was entrusted to a roadwork contract. Whilst the roadworks commenced in Nov 2001, the actual mainlaying works have not yet started. The project estimate was reduced due to lower tender prices.

Secretary for  
Health, Welfare and Food

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3003NG	Tai Po Complex	Approved by F.C. Current forecast	931.000 788.538	12/99 12/99	09/03 12/03	Piling works were completed in Feb 2001. Superstructure works were in progress. The overall works were 60% completed. The project estimate was reduced due to lower tender prices.
3011NG	Market and public toilet in Aldrich Bay Reclamation Area	Approved by F.C. Current forecast	143.020 143.020	03/02 03/02	04/06 04/06	Project was entrusted to HD. Piling works were in progress. The overall works were 45% completed.
3013NM	Conversion of Centre Street Market in Sai Ying Pun - phase 2	Approved by F.C. Current forecast	77.100 77.100	03/00 04/00	09/02 01/04	The works were divided into two sections. Section I and part of Section II (1/F) refurbishment works were completed. Works were delayed due to the need to meet stall operators' requirements raised during the works period and the additional works for new stall design requested for improving the operating environment of the public market.



Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3046RG	Stanley Complex	Approved by F.C. Current forecast	173.800 173.800	05/03 05/03	01/06 01/06	Assessment of tenders is in progress.

Secretary for Home Affairs

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3044RG	Indoor recreation centre cum library in area 100, Ma On Shan	Approved by F.C. Current forecast	455.800 354.664	10/00 10/00	06/03 01/04	Piling works were completed in Nov 2001. Superstructure works were in progress. The overall works were 50% completed. The completion date was delayed due to slow progress of the piling works. The project estimate was reduced due to lower tender prices.
3045RG	Tai Kok Tsui Complex (Phase 2)	Approved by F.C. Current forecast	726.300 627.689	12/00 01/01	03/04 03/05	Foundation and basement contract was completed. Superstructure contract commenced in Nov 2002 and 4% completed. The overall completion of project was delayed due to the slow progress of the foundation and basement contract. The project estimate was reduced due to lower tender prices.
3173SC	Centre for youth development	Approved by F.C. Current forecast	550.900 750.900	10/03 10/03	12/05 12/05	Piling works were started in Jun 2002 and were 50% completed. Superstructure works were scheduled for commencement in Oct 2003. (Note: The Board of Management of the Chinese Permanent Cemeteries has agreed to donate \$200 million to finance part of this project.)

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3179SC	Community hall at Aldrich Bay phase 4 housing development	Approved by F.C. Current forecast	35.194 35.194	11/99 03/01	07/03 12/04	The project was entrusted to HD. Superstructure works were 100% completed. Building finishing works were 70% completed. HD would complete the building works in Nov 2003. ArchSD would carry out the fitting out for completion in Dec 2004. The completion date was revised to tie in with HD's housing development programme.
3180SC	Community hall at Tsz On Estate phase 3 housing development	Approved by F.C. Current forecast	41.207 36.693	01/00 05/00	06/03 11/04	The project was entrusted to HD. The overall works were 70% completed. The project was deferred due to longer time taken for tender action. Progress of foundation works was delayed due to inclement weather, site constraints and slow progress of works. HD would complete structural works in late 2003. ArchSD would then complete fitting out works in Nov 2004. The project estimate was reduced due to lower tender prices.
3181SC	Community hall at Sheung Tak Estate phase 9 housing development	Approved by F.C. Current forecast	43.694 38.579	11/99 11/99	08/03 05/04	The project was entrusted to HD. Piling works were completed in Aug 2000. Superstructure works were also completed. ArchSD commenced fitting out works in Jun 2003 for completion in May 2004. The completion date was revised to tie in with HD's housing development programme. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3182SC	Community hall at Shek Lei Estate phase 12 housing development	Approved by F.C. Current forecast	54.678 50.265	11/99 12/99	01/03 08/03	The project was entrusted to HD. Superstructure works had been completed. Fitting out and external finishing works were in progress. The project completion date was delayed due to previous local objections which had delayed the foundation and building works. The project estimate was reduced due to lower tender prices.
3240RS	Ma On Shan Sports Ground - phase 2	Approved by F.C. Current forecast	105.200 105.200	10/02 10/02	09/04 09/04	Superstructure works were in progress and 18% completed.
7053HH	Village improvements and development schemes in the New Territories:1995-96 programme	Approved by F.C. Current forecast	89.000 86.239	06/95 05/95	10/99 07/05	42 out of 44 works items had been completed. The project completion date was deferred due to unavailability of sites for the two remaining items.

<b>Project No.</b>	<b>Project Title</b>		<b>Project Estimate (\$M)</b>	<b>Project Start Date</b>	<b>Project Completion Date</b>	<b>Notes on Progress of Project and variance in project estimate, start date and completion date</b>
7054HH	Village improvements and development schemes in the New Territories:1996-97 programme	Approved by F.C. Current forecast	229.700 206.788	06/96 06/96	03/00 04/04	35 out of 37 works items had been completed. The project completion date was deferred due to public objections and unavailability of sites for the remaining items.
7056HH	Village improvements and development schemes in the New Territories:1996-97 Supplementary Programme	Approved by F.C. Current forecast	155.450 128.185	09/96 09/96	03/00 05/04	68 out of 73 works items had been completed. The project completion date was deferred due to unavailability of site for an outstanding pier improvement item in Sai Kung.
7621TH	Improvement, reconstruction and extension of village access roads in the New Territories: 1995-96 programme	Approved by F.C. Current forecast	60.500 56.118	06/95 06/95	10/99 12/04	62 out of 63 works items had been completed. The project completion date was deferred due to public objections to one remaining item.

<b>Project No.</b>	<b>Project Title</b>		<b>Project Estimate (\$M)</b>	<b>Project Start Date</b>	<b>Project Completion Date</b>	<b>Notes on Progress of Project and variance in project estimate, start date and completion date</b>
7624TH	Improvement, reconstruction and extension of village access roads in the New Territories: 1997-98 programme	Approved by F.C. Current forecast	120.700 102.572	09/97 05/97	03/00 08/04	63 out of 64 works items had been completed. The project completion date for the only remaining item was deferred due to public objections.
7625TH	Improvement, reconstruction and extension of village access roads in the New Territories: 1998-99 programme	Approved by F.C. Current forecast	206.100 143.709	06/98 06/98	07/00 10/03	73 out of 74 works items had been completed. The project completion date for the only remaining item was deferred due to the slow progress of works.

Secretary for  
Housing, Planning and Lands



Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
2504CL	Tseung Kwan O port development at Area 137 (Fat Tong O) stage 2 reclamation	Approved by F.C. Current forecast	507.000 440.481	09/99 09/99	08/02 12/03	The overall works were 68% completed and the progress of the works was satisfactory. The current forecast for the project estimate was reduced due to lower tender prices. The anticipated date for completion would be Dec 2003 due to a variation for implementing remedial and modification works to seawalls.
2505CL	Stage 2 reclamation at Tuen Mun Area 38	Approved by F.C. Current forecast	286.600 280.075	10/00 11/00	01/05 01/05	The works were 62% completed. The project estimate was reduced due to lower tender prices.
5236CL	Tai O development - sheltered boat anchorage	Approved by F.C. Current forecast	287.500 287.500	02/03 02/03	08/05 08/05	The overall progress of the works was satisfactory. Construction commenced in Feb 2003. Environmental baseline monitoring works were in progress and dredging works would commence in Apr 2003.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
5483CL	Pak Shek Kok reclamation for dumping, stage II	Approved by F.C. Current forecast	246.800 223.223	01/98 02/98	05/01 01/03	The works were substantially completed. The current forecast for the project estimate was reduced due to low tender prices. The project programme was revised to give priority for the use of public filling material to the completion of the adjacent more urgent projects.
7027CG	Yuen Long south extension - road works in Areas 13 and 14	Approved by F.C. Current forecast	385.500 385.500	11/02 11/02	05/05 05/05	Construction works were in progress and about 5% completed.
7112CL	Peng Chau development, package 3 - design and stage 1 engineering works	Approved by F.C. Current forecast	135.000 127.951	02/83 02/83	09/02 01/03	The project was delayed due to the carrying out of a planning review in 1992 which caused delay to part of the reclamation and site formation works. Following the review, it was determined that the reclamation and site formation works should proceed together with additional landscaping, EVA, roads and drains. Increase in APE was obtained in May 2000 to cover the effects of inflation and the additional works. All the works were substantially completed in Jan 2003.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7193CL	Peng Chau development, package 4, engineering works	Approved by F.C. Current forecast	167.300 104.853	02/99 03/99	08/01 01/03	The delay in completion was due to inclement weather, utility diversions and the need to adopt a revised revetment design to maintain the stability of adjacent structures. All the works were substantially completed in Jan 2003. The project estimate was reduced due to lower tender prices.
7324CL	Tseung Kwan O development, phase 3 - remaining reclamation in the town centre extension, stage 2 and associated main drainage works	Approved by F.C. Current forecast	544.300 451.195	04/00 06/00	02/03 06/03	The project provides land for housing and school development as well as infrastructure to support developments in Tseung Kwan O town centre extension. Due to the need to employ an independent agency to carry out the environmental monitoring & audit works, the works contract was delayed by 2 months and commenced in Jun 2000. The completion date was further delayed by 2 months due to slow progress of works. The works were 90% completed. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7343CL	Central reclamation, phase III - engineering works	Approved by F.C. Current forecast	3561.500 3561.500	12/02 02/03	06/07 10/07	This project comprises three construction contracts. Construction for the first contract (core reclamation works) commenced in Feb 2003 for completion in late 2007. Tenders for the third Contract (construction of dolphins at Chai Wan Basin) were invited in Mar 2003 and the works was scheduled to commence in end Apr 2003. Tender documents for the second contract (hinterland drainage improvement) were being prepared. The project start and completion dates were delayed due to (i) further coordination with MTRC on railway works; (ii) coordination and further revisions to the tender documents of the 1st contract to take into account the interfaces with the Central Government Complex project; and (iii) a longer period for tender assessment to incorporate a tender marking scheme approach adopted for tender evaluation.
7410CL	Reclamation works for district open space and government/institution/community facilities in north Tsing Yi	Approved by F.C. Current forecast	120.600 120.600	01/02 02/02	06/06 06/06	Construction works commenced on 25.2.2002. Seawall construction and reclamation works were nearly completed. Excavation of contaminated soil was in progress. Operation and monitoring of the first completed bio-pile continued. The works were 18% completed.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7437CL	Roadworks in Aldrich Bay reclamation area	Approved by F.C. Current forecast	283.100 198.695	12/98 01/99	11/01 07/06	The first highway contract was substantially completed. The second highway contract commenced in Jul 2001 for completion in end 2003. However, the project completion was revised to Jul 2006 to tie in with the construction programme of the proposed Aldrich Bay Municipal Complex, with which a footbridge under the project would be connected. The project estimate was reduced due to lower tender prices and effects of deflation factors.
7487CL	Tung Chung development phase 3A reclamation for Area 51, 52 (part) and 53 to 56	Approved by F.C. Current forecast	712.700 445.480	02/99 03/99	07/01 03/03	The contract commenced on 29.3.1999, one month late due to the longer than expected time required to carry out the complicated tender assessment. The delay to project completion was principally due to the variation to include additional public fill. The works were substantially completed on 31.3.2003. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7492CL	Tseung Kwan O development, engineering infrastructure at town centre central and widening of Wan Po Road	Approved by F.C. Current forecast	577.000 488.715	02/98 03/98	05/00 02/04	The project serves to improve Wan Po Road and provide infrastructure for the planned developments in Tseung Kwan O town centre central. The first contract covering improvement works to Wan Po Road commenced in Mar 1998 and completed in Nov 2001. The construction works under the second contract were once suspended for investigation of unusual ground settlement. Due to the slow progress of works, Government re-entered the works in Apr 2001. A completion contract commenced in Jul 2001 and all engineering works were substantially completed in Feb 2003. Landscaping and related establishment works were scheduled for completion in early 2004. The project estimate was reduced due to lower tender prices.
7496CL	Advance Engineering Infrastructure Works for Pak Shek Kok Development	Approved by F.C. Current forecast	357.300 322.100	08/99 10/99	10/01 04/03	Infrastructure works essential to support commissioning of the Science Park Phase 1 were completed in May 2002. The remaining infrastructural works would be completed in Apr 2003. The completion date was delayed due to the slow progress of works. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7499CL	West Kowloon Reclamation - Southern area, phase 4 and remaining roadworks, stage 2	Approved by F.C. Current forecast	914.000 448.772	12/98 12/98	12/01 05/03	The remaining roadworks contract was substantially completed in Dec 2002. The remaining reclamation contract was about 98% completed. Due to additional surcharge required for the future interim road connecting Austin Road to Lin Cheung Road, the completion date for the contract works was extended to end May 2003. The project estimate was reduced due to lower tender prices and deletion of some roadworks from the project.
7659CL	Kau Hui development - engineering works in Area 16, Yuen Long, phase 1	Approved by F.C. Current forecast	226.400 197.600	01/00 12/99	08/02 05/03	The drainage works were substantially completed. Roadworks were in progress. The overall works were 90% completed. The works progress was slow and under close monitoring. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7664CL	Site formation, roads and drains at Mui Lee in Areas 4C and 38A, Sha Tin	Approved by F.C. Current forecast	408.100 327.278	02/00 02/00	03/03 02/03	The project comprises the formation of about 13 hectares of land together with roads and drainage infrastructure for implementation under two contracts at Mui Lee in Areas 4C and 38A of Sha Tin. The works were substantially completed in Feb 2003. The project estimate was reduced due to lower tender price, effects of deflation factors and savings arising from alternative design for retaining structures.
7672CL	Roads and associated engineering works for Hung Shui Kiu North	Approved by F.C. Current forecast	133.700 82.489	11/00 11/00	02/03 05/03	Construction works started in Nov 2000 to provide infrastructure for serving the planned housing development. The project estimate was reduced due to lower tender prices and the effects of deflation factors. The project completion date was extended due to inclement weather. The works were 84% completed.



Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7684CL	Hung Shui Kiu development, stage II - engineering infrastructure north of Castle Peak Road, phase 1	Approved by F.C. Current forecast	92.100 91.980	07/01 07/01	05/04 09/04	The construction works commenced in Jul 2001. The project completion date was extended by a further month due to inclement weather. The works were 56% completed. The project estimate was slightly reduced due to the effects of deflation factors.
7685CL	Site formation at Areas 34 and 52 in Shui Chuen O and Area 56A in Kau To, Sha Tin	Approved by F.C. Current forecast	452.300 244.102	08/01 10/01	01/04 01/04	The works contract commenced in Oct 2001. The progress was satisfactory with 67% of the works completed. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7693CL	South East Kowloon development - consultants' fees and site investigation for Kai Tak Approach Channel reclamation	Approved by F.C. Current forecast	63.800 63.501	01/02 01/02	07/03 01/05	Bench scale laboratory tests for the treatment of contaminated sediments had been completed. Based on the test results, an in-situ treatment method would not be adopted. Methane production tests were commissioned in end-Jan 2003 to measure the likely methane production volume and rate of the contaminated sediments at different depths for assessing the encapsulation method. A preliminary report will be available in May 2003. Consultation with ACE on the various sediment remediation options was targeted for mid-2003. The construction works were scheduled to start in end-2004 for completion in end-2007.
7695CL	Remaining engineering infrastructure works for Pak Shek Kok development - stage 1	Approved by F.C. Current forecast	537.000 536.472	05/02 07/02	12/06 12/06	The project comprises 3 contracts. The first one is for the reclamation works at Ma Liu Shui and reprovisioning of pier; the second one is for the Package 1 engineering infrastructure works for Pak Shek Kok development and the third one is for the roads and drainage works on Ma Liu Shui reclamation. The works for the first contract were 42% completed with time elapse 33%; while those for the second contract were about 18% completed with time elapsed of 25%. The third contract was targeted for commencement in end 2003.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7696TH	Construction of roads and drains to serve the housing development in area 56, Tuen Mun	Approved by F.C. Current forecast	165.000 156.686	04/00 05/00	10/02 02/03	All the works were substantially completed in Feb 2003. The completion date was delayed due to unforeseen rock excavation and inclement weather. The project estimate was reduced due to adjustment of inflation factors.
7770TH	Grade-separated interchange T1/P1/P2, Tseung Kwan O	Approved by F.C. Current forecast	438.600 415.870	04/02 05/02	04/05 04/05	The works contract commenced in May 2002. Overall works were about 20% completed. The project estimate was reduced due to lower tender prices.
B068KA	Reprovisioning of Civil Aid Service and Fire Services Department facilities to Site 17, West Kowloon reclamation, Yau Ma Tei	Approved by F.C. Current forecast	256.900 256.900	04/03 04/03	11/05 11/05	Assessment of tenders was in progress.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
B140WF	Additional treatment and water transfer facilities for the metropolitan area and north-eastern New Territories - stage I, construction of Tai Po treatment works and pumping station	Approved by F.C. Current forecast	2226.900 2183.901	08/97 07/97	04/00 05/03	Advance works started in Jul 1997. The main contract started late in Feb 1988 due to land resumption problems, revision of design to address "fung shui" concerns from villagers and the tender period was extended upon tenderers' request. The treatment works completion was further deferred due to excessive quantity of rock excavation, unforeseen ground settlement, slow progress of works, inclement weather and problem in the energisation of the electricity substation. The civil works relating to treatment process were substantially completed and plant installation was nearly completed. Testing of plant was in progress. The delay in project completion has no consequential effect on population intake because there is sufficient spare capacity from the existing treatment works to cope with the initial demand.
B212WF	Transfer facilities from the Butterfly Valley primary service reservoir to secondary service reservoirs in the metropolitan area - stage 1	Approved by F.C. Current forecast	689.800 495.057	09/99 09/99	04/03 09/03	Due to difficult underground conditions, the works were delayed by 5 months. The overall works were about 95% completed. The delay in project completion has no consequential effect on population intake because there is sufficient spare capacity from the existing treatment works to cope with the initial demand. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
B271LP	Reprovisioning of the Police Dog Unit and Force Search Unit from the Burma Lines site to Sha Ling	Approved by F.C. Current forecast	159.700 128.807	12/01 12/01	10/03 10/03	Superstructure works were in progress. The overall works were 41% completed. The project estimate was reduced due to lower tender prices.
B561CL	Tin Shui Wai further development - remaining engineering infrastructure and site formation works	Approved by F.C. Current forecast	768.800 500.300	10/99 10/99	06/03 06/03	This project comprises a single contract for construction of the remaining engineering infrastructure to serve the reserve zone of Tin Shui Wai as well as a constructed wetland to mitigate the ecological impact resulting from further development of Tin Shui Wai. The civil works on the constructed wetland were substantially completed. The project estimate was reduced due to lower tender prices.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
B563CL	Tin Shui Wai further development - road junction improvement, site formation and main engineering infrastructure	Approved by F.C. Current forecast	3163.200 1971.600	10/98 07/98	12/01 01/04	This project comprises four contracts for provision of engineering infrastructure necessary for further development of Tin Shui Wai. The first three contracts were substantially completed. The fourth contract was re-entered by Government in Dec 2001. The overall works were 85% completed. The remaining works would be completed under a completion contract which commenced in Dec 2002 for completion in early 2004. The delay had no significant impact on the provision of infrastructure to support the residential developments and population intake. The project estimate was reduced due to lower tender prices.
B564CL	Development near Choi Wan Road and Jordan Valley	Approved by F.C. Current forecast	1779.300 1600.000	09/01 11/01	06/06 06/06	The site formation works were 32% completed. The current forecast for the project estimate was reduced due to the lower cost of material and labour. The start date was delayed by two months due to longer time taken for finalization of the temporary land allocation at the former Kai Tak Airport. However, the delayed start of the project would not affect the target population intake date for the housing developments concerned.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
B642TH	Improvement to Island Eastern Corridor - section between North Point Interchange and Sai Wan Ho	Approved by F.C. Current forecast	946.100 794.366	06/00 07/00	12/03 10/03	Three bridges were completed and opened to traffic on 18.1.2003. The remaining works for Bridge B, underpass, footbridges and associated roads were in good progress. The works were 85% completed and the overall progress was on schedule. The project estimate was reduced due to lower tender price.
B643TH	Trunk Road T7 in Ma On Shan	Approved by F.C. Current forecast	2011.600 1483.045	11/00 01/01	08/04 08/04	The works progress was satisfactory. Bridge launching works for the second vehicular bridge and blasting works for the two tunnels were completed. The overall works were about 55% completed. The project estimate was reduced due to lower tender prices and deflation factors.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
B645TH	Sai Sha Road widening between Kam Ying Road and future Trunk Road T7 junction	Approved by F.C. Current forecast	111.500 116.017	07/02 08/02	12/04 10/04	Work done was 15.5%. The project estimate was increased due to an unforeseen high tender price.
B652TH	Noise mitigation measures for Housing Sites No. 6 and 10 at West Kowloon Reclamation	Approved by F.C. Current forecast	219.200 97.347	03/01 03/01	03/03 03/03	The works were entrusted to the MTRC. The overall works were substantially completed in Mar 2003. The project estimate was reduced due to lower tender price and savings from an alternative piling design.



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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3006GB	Expansion of kiosks and other facilities at Lok Ma Chau boundary crossing - remaining works	Approved by F.C. Current forecast	1199.000 1110.089	04/00 11/00	09/03 12/03	Superstructure works were in progress. The overall works were 86% completed. The start date was deferred due to delays in pre-qualification clarifications and tender invitation for an X-ray system. The slow progress of critical site preparation and piling works and the effects of inclement weather also delayed the project. The project estimate was reduced due to lower tender prices.
3006GD	Immigration Service Training School and Perowne Immigration Centre at Castle Peak Road, Tuen Mun - stage 2	Approved by F.C. Current forecast	503.600 503.600	11/02 12/02	08/04 08/04	Commencement of works was delayed due to late completion of the enabling piling and site formation works project, which was affected by the effect of inclement weather. Superstructure works under this project were in progress and 1.5% completed.
3072KA	Improvement works at Lo Wu Terminal Building - expansion of Departure Hall	Approved by F.C. Current forecast	108.000 108.000	05/03 06/03	02/05 04/05	Entrustment agreement with KCRC for project management was executed in Jan 2003. Consultants appointment by KCRC would commence with amended construction start date of Jun 2003 and with completion date delayed by two months in order to tie in with the programme of the improvement works to Lo Wu Bridge.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3234LP	Redevelopment of Police Headquarters, Arsenal Street, Wanchai (Arsenal Yard Phase 3 development) - stage 2	Approved by F.C. Current forecast	3233.800 2029.108	11/00 11/00	01/04 04/04	Superstructure works were in progress. The overall works were 45% completed. The project estimate was reduced due to lower tender prices.
3241LP	New Territories South Regional Headquarters and Operational Base at Tsuen Wan	Approved by F.C. Current forecast	667.500 667.500	12/02 12/02	07/05 07/05	The overall works were about 4% completed.

# Appendix

- A. Projects which were completed in the quarter ending December 2002 and have been excluded from this report.

<u>Item</u>	<u>Title</u>
1. 3006NB	Replacement of cremators at the Kwai Chung Crematorium
2. 3262EP	A 24-classroom primary school in public housing estate, Aldrich Bay, phase 4
3. 3369RO	Improvement to Victoria Park in Causeway Bay
4. 4219DS	North District Sewerage, stage I phase IA
5. 5052DP	Environmental improvement of Shing Mun River - Stage 1
6. 5405CL	Pak Shek Kok reclamation for public filling, stage 3
7. 5662CL	Reclamation of Penny's Bay Stage 1 works, design of site formation at Yam O and design of associated infrastructure and government, institution and community facilities for the development of Hong Kong Disneyland Phase 1 on Lantau Island
8. 6573TH	Victoria Road improvements, stage 2, phase 2
9. 6593TH	Hiram's Highway improvement, phase 3: improvement between Nam Wai and Ho Chung and upgrading local access roads
10. 6715TH	Route 10 - North Lantau to Yuen Long Highway - investigation and preliminary design
11. 9029WS	Improvement to Tsuen Wan/Kwai Chung salt water supply
12. B651TH	Local roads, drainage and associated engineering works in area 11A, package 13, Sha Tin

- B. Projects which were completed in the quarter ending March 2003 and will be excluded from the next report onwards.

<u>Item</u>	<u>Title</u>
1. 3005GA	Science Park at Pak Shek Kok - phases 1a and 1b
2. 3018JO	Purchase of departmental quarters for married staff of the Independent Commission Against Corruption
3. 3093ET	Education Resource Centre-cum-Public Transport Interchange at Kowloon Tong - Stage 1
4. 5483CL	Pak Shek Kok reclamation for dumping, stage II
5. 6714TH	Route 7 - section between Kennedy Town and Aberdeen - Investigation and preliminary design
6. 7029CD	Main drainage channel for Ngau Tam Mei phase 2 - Ngau Tam Mei to Yau Mei San Tsuen section
7. 7107CD	Village flood protection for Chuk Yuen Tsuen and Ha San Wai, North West New Territories
8. 7112CL	Peng Chau development, package 3 - design and stage 1 engineering works
9. 7193CL	Peng Chau development, package 4, engineering works
10. 7487CL	Tung Chung development phase 3A reclamation for Area 51, 52 (part) and 53 to 56
11. 7664CL	Site formation, roads and drains at Mui Lee in Areas 4C and 38A, Sha Tin
12. 7696TH	Construction of roads and drains to serve the housing development in area 56, Tuen Mun
13. B652TH	Noise mitigation measures for Housing Sites No. 6 and 10 at West Kowloon Reclamation
14. 9034WF	Additional trunk transfer facilities between Tan Kwai Tsuen and Tuen Mun
15. 9079WC	Additional trunk transfer facilities to Kowloon eastern areas and water supply to Anderson Road Quarries site development - stage 1
16. 9251WF	Mainlaying between Au Tau treatment works and Yuen Long Town - main works

- C. The following projects were injected into the definitive list in this quarter for future monitoring.

<b><u>Item</u></b>	<b><u>Title</u></b>
1. 3006GD	Immigration Service Training School and Perowne Immigration Centre at Castle Peak Road, Tuen Mun - stage 2
2. 3011NG	Market and public toilet in Aldrich Bay Reclamation Area
3. 3046RG	Stanley Complex
4. 3091ET	Education resource centre-cum-public transport interchange at Kowloon Tong - stage 2
5. 3096ET	Special school for moderately mentally handicapped children in Area 3, Yuen Long
6. 3240RS	Ma On Shan Sports Ground - phase 2
7. 3241LP	New Territories South Regional Police Headquarters and Operational Base at Tsuen Wan
8. 3313RO	International Wetland Park and visitor centre at Tin Shui Wai - phase 2 works
9. 4131CD	Rural drainage rehabilitation scheme
10. 4334DS	Yuen Long and Kam Tin sewerage, stage 2 phases 2 and 4D
11. 5236CL	Tai O development - sheltered boat anchorage
12. 6017TC	Area traffic control and closed circuit television system for Tai Po and North District
13. 6018TC	Renewal of Hong Kong area traffic control and closed circuit television systems
14. 7027CG	Yuen Long south extension - road works in Areas 13 and 14
15. 7070CD	Yuen Long bypass floodway
16. 9232WF	Reconstruction of catchwater channels and tunnels in Tai Lam Chung
17. B068KA	Reprovisioning of Civil Aid Service and Fire Services Department facilities at Site 17, West Kowloon Reclamation, Yau Ma Tei

## D. Abbreviations

ACE	Advisory Council on the Environment
APE	approved project estimate
ArchSD	Architectural Services Department
ATC	Area Traffic Control
CCTV	closed circuit television system
DSD	Drainage Services Department
EPD	Environmental Protection Department
EVA	emergency vehicle access
FC	Finance Committee
FSTB	Financial Services and the Treasury Bureau
GPA	Government Property Agency
HD	Housing Department
HyD	Highways Department
ICAC	Independent Commission Against Corruption
KCRC	Kowloon Canton Railway Corporation
PTI	public transport interchange
PWSC	Public Works Sub-Committee
MTRC	Mass Transit Railway Corporation