

**Quarterly Report  
on  
Public Works Programme  
for  
January – March 2010**

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

The Quarterly Report on the Public Works Programme (PWP) has been produced since January 1996 to provide information on the progress of selected “high impact Category A” projects.

Projects included in this report 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 2009, 8 projects were completed. These projects are no longer included in this report. In the quarter ending March 2010, another 12 projects were completed. These latter projects will be excluded from the next Quarterly Report onwards. Lists of the above-mentioned projects are shown in the Appendix.

The Government of the  
Hong Kong Special Administrative Region  
Development Bureau  
June 2010

Director of Administration

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
3063KA	Tamar development project	5528.700 5528.700	02/08 02/08	08/11 08/11	About 37% of the works were completed. Pile cap and substructure was about 85% completed. Basement construction in general completed. Superstructure works for Central Government Complex (Office Block) was up to 10/F and LegCo Complex was up to Ground Mezz Floor. Increase in APE for additional area requirement for LegCo, green features, barrier free access enhancement, etc., was approved by PWSC/FC in December 2009.

Secretary for  
Commerce and Economic  
Development

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
7736CL	Site formation for Kai Tak Cruise Terminal Development	Approved by F.C. Current forecast	2303.900 1893.900	12/09 11/09	12/15 12/15	The main site formation works were 6% completed and on schedule. The project estimate was reduced due to lower tender prices.

Secretary for Constitutional  
and Mainland 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
3006GA	HKSAR's Participation in the World Exposition 2010 Shanghai China - Hong Kong Pavilion	Approved by F.C. Current forecast	145.400 145.400	12/08 12/08	01/11 01/11	The foundation works and superstructure works were completed in end June 2009 and early October 2009 respectively. Building facade installation was completed. Internal fitting out & installation of exhibits were in progress. Design and Construction of the Pavilion was 98% completed. Demolition & site reinstatement work was scheduled to commence in November 2010.



Secretary for Development

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
3055RE	A permanent planning and infrastructure exhibition gallery at City Hall Annex	253.700 253.700	09/08 07/08	06/12 06/12	Works for interim gallery were completed in April 2009 and opened in May 2009. Main contract for the permanent gallery commenced in April 2009. Demolition and piling works were in progress. The works for main contract was about 19% completed.
4092CD	Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai drainage improvements, Stage 1, Phase 2B - Remaining Works	202.400 202.400	02/08 12/07	02/11 01/11	The works were about 80% completed. Construction works for drainage channels KT12, KT14A, KT14B and KT14C were substantially completed. Construction works of drainage channels KT13 were in progress.
4103CD	Drainage Improvement in Northern Hong Kong Island - Hong Kong West Drainage Tunnel	3044.700 3044.700	10/07 11/07	03/12 03/12	The works were about 43% completed. Excavation and installation of segmental lining by Tunnel Boring Machine (TBM) continued. 2900m of the West Tunnel and 2210m (179m by drill & blast) of the East Tunnel were excavated. About 78% of precast segments were completed at casting yard in the mainland.

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
4104CD	Drainage improvement in Northern Hong Kong Island - Western Lower Catchment Works	Approved by F.C. Current forecast	373.300 373.300	05/08 07/08	10/12 12/12	The works were about 26% completed. Around 30 out of 60 sections of drain/sewer construction works were in progress. Drain D8 including maintenance manholes, Drain C240-1 at North Street and Drain D13 at Connaught Road West across Queen Street were completed in this quarter. For Drain E1, the Contractor had overcome the adverse ground condition at Bonham Strand, and had resumed pipe jacking in February 2010. Up to the end of this quarter, the pipe jacking work for E1 was about 50% completed. Decking works of nullah near Queen's College commenced in Nov 2009 and were scheduled for completion in mid 2012.
4109CD	Drainage improvement Works in Shuen Wan, Tai Po	Approved by F.C. Current forecast	252.700 252.700	01/09 02/10	01/12 02/13	Works were re-tendered in September 09 and was awarded in February 2010. Works commenced on 26 February 2010.
4111CD	Drainage improvement in Tsuen Wan, Kwai Chung and Tsing Yi - Tsuen Wan drainage tunnel	Approved by F.C. Current forecast	1259.500 1259.500	10/07 12/07	09/11 06/12	The works were about 24% completed. Geotechnical and site formation works at the outfall and intakes sites were in progress. Over-sized/weight tunnel boring machine (TBM) components have been transported to tunnel portal (Outfall site at Yau Kom Tau) in night times with Police escort commencing 20 February 2010. The assembly of TBM and construction of launching chamber were in progress. The progress was behind schedule mainly due to the contractor's delay on formation of temporary road at the tunnel portal.

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4126CD	Drainage improvement in East Kowloon - Package B phase 2	Approved by F.C. Current forecast	190.900 190.900	04/07 04/07	04/11 10/10	The works were about 95% completed and a total of 13 work fronts were being implemented. The main drainage works in Kwun Tong were completed with minor connection, gully and landscaping works in progress. The drainage works in Yau Tong and To Kwa Wan were in good progress. Pipe jacking works at Hoi Yuen Road roundabout, junction of Ching Tak Street and Tung Tau Tsuen Road and junction of Tai Shing Street and Tung Tau Tsuen Road were completed. The contractor had taken additional effort to further advance the completion date a few months ahead.
4142CD	Drainage improvement in East Kowloon - Package B phase 1	Approved by F.C. Current forecast	242.000 220.015	05/06 05/06	01/10 02/10	The works were substantially completed on 10 February 2010.
4148CD	Drainage improvement works in Ping Kong, Kau Lung Hang, Yuen Leng, Nam Wa Po and Tai Hang areas	Approved by F.C. Current forecast	260.500 260.500	01/07 12/06	11/10 04/11	The project was 56% completed. The construction works of a box culvert at Ping Kong and drainage channels at Nam Wa Po and Kau Lung Hang were in progress. The completion date is revised because of the objections and obstruction by the villagers nearby and the conflicts in land matters being discussed with the villagers.

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4151CD	Drainage improvement works in Lung Yeuk Tau, Kwan Tei south and Leng Tsai, Fanling	Approved by F.C. Current forecast	120.300 120.300	06/07 06/07	06/10 06/11	The works were about 33% completed. Progress of the construction works for drainage channel in Lung Ma Road, Leng Tsai and Po Kat Tsai were slow due to the poor performance of the Contractor. The Contractor's performance had been improved in this quarter. Nevertheless, the project office would continue to closely monitor the progress and liaise with the contractor's senior management.
4152CD	Drainage improvement works in upper Lam Tsuen River, She Shan River, upper Tai Po River, Ping Long and Kwun Hang	Approved by F.C. Current forecast	426.300 426.300	07/07 09/07	11/11 11/11	The works were about 24% completed. Geotechnical and site formation works at the outfall and intakes sites were in progress. Over-sized/weight tunnel boring machine (TBM) components have been transported to tunnel portal (Outfall site at Yau Kom Tau) in night times with Police escort commencing 20 February 2010. The assembly of TBM and construction of launching chamber were in progress. The progress was behind schedule mainly due to the contractor's delay on formation of temporary road at the tunnel portal.
4153CD	Drainage improvement works in Tai Po Tin and Ping Che of Ta Kwu Ling, and Man Uk Pin and Lin Ma Hang of Sha Tau Kok	Approved by F.C. Current forecast	161.800 161.800	12/07 12/07	12/11 12/11	The works were 43% completed. Construction of channels was in progress. Some of the construction works at Man Uk Pin and Lin Ma Hang were affected by utilities and tun fu applications. It is anticipated that progress in 2010-11 can catch up with the delay.

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
4154CD	Decking of Jordan Valley Nullah in Kwun Tong, Flower Market Road Nullah in Mongkok and Tonkin Street Nullah in Sham Shui Po	Approved by F.C. Current forecast	215.900 215.900	02/08 02/08	12/10 12/10	The works were about 74% completed. Nullah decking works at Jordan Valley were completed in January 2010 and the remaining landscaping works were on schedule. All decking works at Tonkon Street nullah Flower Market Road nullah were completed in March 2010. Greening works at the deck of these two nullahs would commence in April 2010.
4155CD	West Kowloon drainage improvement - Lai Chi Kok Drainage Tunnel	Approved by F.C. Current forecast	1669.100 1669.100	06/08 11/08	04/12 08/12	The works were about 29% completed. The Contractor continued to submit design submissions for comment and approval, with 92% completed. Blasting at intakes and shafts, and pipe piling works were underway. Tunnel boring for the branch tunnel commenced on 8 March 2010. Construction of decked channel was in progress. The project was deferred as more time was required for tender assessment.
4156CD	Drainage improvement in Ki Lun Tsuen, Ma Tso Lung, Ying Pun, Shek Tsai Leng and Sha Ling in New Territories	Approved by F.C. Current forecast	221.700 221.700	08/08 11/08	10/10 01/11	The works were about 50% completed. Construction of channels and drains at Ki Lun Tsuen, Ma Tso Lung, Ying Pun, Shek Tsai Leng and Sha Ling were in progress. The project programme was deferred as more time was required for tender assessment.

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
5046CG	Greening master plans for Kowloon West, Kowloon East and Hong Kong Island – works for remaining urban areas	Approved by F.C. Current forecast	466.000 360.850	09/09 08/09	07/11 07/11	<p>All seven greening works contracts had commenced in various districts as follows:</p> <p>Wong Tai Sin - commenced in August 2009; Kowloon City, Sham Shui Po and Kwun Tong - commenced in September 2009; and Western District, Southern District and Eastern District on Hong Kong Island - commenced in December 2009.</p> <p>As at end March 2010, a total of about 770 trees and 240,000 shrubs have been planted in Kowloon districts. For the greening works on Hong Kong Island, the contractors had been carrying out preparatory works such as application for excavation permits, preparation of temporary traffic arrangement proposals, etc. As a whole, about 8% of the works had been completed.</p> <p>The project estimate was reduced based on the actual tender prices of the contracts awarded.</p>
5657CL	Demolition of buildings, structures and chimney at Kwai Chung Incineration Plant	Approved by F.C. Current forecast	191.000 191.000	10/07 10/07	10/12 10/12	<p>The overall progress of the works were on schedule and about 57% completed and in line with the revised Master Programme. Preparation works for the ground decontamination works was in progress. Removal of existing ground slab and pavement in uncontaminated area for erection of biopiles was in progress. Trial run of the cement stabilisation plant was completed.</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
5729CL	Disposal of Contaminated Sediment - Dredging, Management and Capping of Sediment Disposal Facility	Approved by F.C. Current forecast	770.900 559.500	06/09 06/09	07/16 07/16	Contract and Environmental Monitoring & Audit Consultancy were awarded in June 2009. Baseline monitoring works prior to dredging works were completed on 24 August 2009. The dredging of mud pit Va commenced on 11 September 2009. Up to 31 March 2010, the dredging of mud pit Va was about 68% completed. The project estimate was revised due to lower tender price.
7271RS	Cycle Tracks Connecting NWNT with NENT - Sheung Shui to Ma On Shan Section	Approved by F.C. Current forecast	230.300 230.300	09/09 05/10	07/12 03/13	The contract was re-tendered in 26 Feb 2010 and tender assessment was in progress. Works were expected to start in mid 2010 for completion in 2013.
7343CL	Central reclamation phase III - engineering works	Approved by F.C. Current forecast	5761.500 5761.500	12/02 02/03	06/11 09/11	The project was about 75% completed. The main contract started in Feb 03. Due to the works suspension, delays in relocation of piers, preservation of Queen's Pier, difficult sub-soil conditions, implementation of protection works and inclement weather, the completion date was previously revised to mid 2011. Subsequent to the approval of funding application for the Central - Wan Chai Bypass (CWB) project by the Finance Committee on 3 July 2009, the contractor was instructed on 20 July 2009 to switch from the construction of protection works to the CWB tunnel box. The CWB works were targeted to be completed by September 2011.



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7677CL	Wan Chai development phase II, engineering works	4642.700 4642.700	12/09 12/09	06/17 06/17	The WDII works, including the CWB entrustment works, will be implemented under six contracts. The first works contract (HK/2009/01) commenced on 30 December 2009 and the second works contract (HK/2009/02) commenced on 28 January 2010. The percentage of work completed for HK/2009/01 and HK/2009/02 was 3% and 2% respectively and their progress was on schedule. The remaining 4 works contracts will be tendered out from 2010 to 2015.
7695CL	Remaining Engineering Infrastructure Works for Pak Shek Kok Development, Stage 1	575.000 575.000	05/02 04/02	12/12 12/12	All infrastructures under this item had been completed except noise mitigation measures of the public transport interchange of Pak Shek Kok to tie in with the population intake of adjacent development.
7713CL	Tai Po development - formation and servicing of areas 12 (part) and 39, phase 2A	160.400 160.400	11/07 12/07	08/10 11/10	The works were about 77% completed. Construction works for village roads, slope works and drainage works were in progress. The anticipated project completion date was revised due to the accumulated effects of inclement weather conditions during the construction period.

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7715CL	Tseung Kwan O further development - infrastructure works at Tiu Town Centre South and Tiu Keng Leng, Tseung Kwan O	Approved by F.C. Current forecast	546.700 485.237	09/09 09/09	03/12 03/12	The works were about 10% completed. Works undertaken in Q1 2010 included site formation, drainage, water main and seawall modification works. The project estimate was reduced due to lower tender price.
7717CL	Tseung Kwan O further development - site formation and infrastructure works at Pak Shing Kok, Tseung Kwan O	Approved by F.C. Current forecast	250.000 223.500	01/09 03/09	10/12 10/12	The works were about 38% completed. Works undertaken in Q1 2010 included excavation and site formation, drainage, sewerage and waterworks. The project estimate was reduced due to lower tender price. The project start date was re-scheduled due to longer time required for tendering.
7718CL	Ma On Shan development - roads, drainage and sewerage works at Whitehead and Lok Wo Sha phase 1	Approved by F.C. Current forecast	219.700 153.700	05/09 06/09	08/11 08/11	The works were about 25% completed. Works undertaken in Q1 2010 included tree transplantation, drainage works and construction of retaining walls. The overall progress was satisfactory. The project estimate was reduced due to lower tender price.
7719CL	Kai Tak development - engineering review	Approved by F.C. Current forecast	87.500 73.554	01/07 01/07	04/10 04/10	The study was on schedule. The engineering study reports were being finalized. The project estimate was reduced because the consultancy fee was lower than the estimate.

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
7723CL	Engineering infrastructure works for Pak Shek Kok development, stage 2D - Road L3 and Road L7	Approved by F.C. Current forecast	306.900 306.900	01/08 12/07	05/11 05/11	Major items of works for the construction of Road L7 Bridge were in progress and on schedule. The overall works were about 67% completed.
7734CL	Kai Tak development - decommissioning and decontamination works at the south apron of the former Kai Tak Airport and installation of supplementary radar at North Point Government Offices	Approved by F.C. Current forecast	120.100 108.310	04/08 04/08	03/10 01/10	This project comprises two construction contracts. The decommissioning and decontamination contract commenced in April 2008 with works substantially completed in January 2010. The radar contract commenced in September 2008 with works substantially completed in November 2009. The project estimate was slightly reduced to reflect the actual decontamination conditions of Contract KL/2008/02.
7739CL	Kai Tak Development - stage 1 infrastructure works at north apron area of Kai Tak airport	Approved by F.C. Current forecast	566.500 506.220	07/09 07/09	12/13 12/13	The works were 19% completed and on schedule. 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
7741CL	Kai Tak development – stage 1 advance infrastructure works for developments at the southern part of the former runway	Approved by F.C. Current forecast	539.600 539.600	07/09 09/09	12/13 12/13	Works commenced on 4 September 2009 as more time was taken for tender assessment. The works were 15% completed and on schedule.
7743CL	Tseung Kwan O further development - infrastructure works for Tseung Kwan O stage I landfill site (phase I)	Approved by F.C. Current forecast	168.900 146.900	08/09 12/09	12/11 04/12	The works were about 2% completed. Works undertaken in Q1 2010 included construction of site accommodations, erection of hoarding and fencing and preliminary design of works. The overall progress was satisfactory. The project estimate was reduced due to lower tender price. The start and completion dates were re-scheduled due to longer time required for tendering.
9013WS	Salt water supply system for Pok Fu Lam area	Approved by F.C. Current forecast	268.000 268.000	12/08 10/09	12/11 12/12	Tenders received in October 2008 were cancelled because anomalies were found in the returned tenders. The re-tendered contract was awarded on 29 September 2009 and the construction works commenced on 12 October 2009. At end March 2010, about 5% of the works was completed. Major construction activities such as excavation for foundation of structures and construction of retaining walls 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
9043WS	Upgrading of Wan Chai salt water supply system	Approved by F.C. Current forecast	271.100 271.100	11/09 06/10	12/14 12/14	<p>Design and Build type of contract was used for the mainlaying works. Longer time was required for seeking approval from Central Tender Board on the marking scheme for tender assessment. Tender was invited in November 2009 and closed in January 2010. Tender evaluation was in progress.</p> <p>Tender of the second contract (remaining civil works) was invited in end March 2010 and tender will be closed in May 2010.</p>
9045WS	Salt water supply for Northwest New Territories - remaining works	Approved by F.C. Current forecast	808.400 808.400	05/09 05/09	12/14 12/14	<p>The contract for the mainlaying works along Castle Peak Road between Fu Tei and Hung Shui Kiu commenced in May 2009. The contract for the mainlaying works along Ping Shan, Hung Shui Kiu and Lam Tei areas commenced in July 2009. The contract for the construction of Lok On Pai Salt Water Pumping Station and Associated Works commenced in February 2010. The contract for the construction of Tan Kwai Tsuen Salt Water Service Reservoir and associated works commenced in January 2010. The contract for the mainlaying works in Yuen Long commenced in February 2010. The works were about 4% completed. Tender for the M&amp;E works was scheduled to close in April 2010.</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
9046WS	Uprating of Sha Tin salt water supply system	Approved by F.C. Current forecast	207.400 207.400	02/08 03/08	06/11 06/11	The works were about 44% completed. Construction works for To Shek Salt Water Service Reservoir and Ma On Shan No. 3 Salt Water Service Reservoir were about 76% completed. Construction works for Sha Tin Seafont No. 2 Salt Water Pumping Station and associated water mains were about 27% completed. The supply and installation works of mechanical and electrical equipment for uprating of Sha Tin salt water supply system were about 40% completed.
9049WS	Salt water supply for Northwest New Territories - Stage 1	Approved by F.C. Current forecast	188.000 188.000	12/07 02/08	12/10 10/11	The works were about 28% completed. Construction works for laying of water mains were in progress. About 596m out of 935m salt water mains were laid under Contract No. 9/WSD/07. About 880m out of 5800m salt water mains were laid under Contract No. 16/WSD/07. Contract No. 2/WSD/09 commenced on 9 February 2010. The project was deferred to address the objection by the local residents to the location of the proposed salt water pumping station in Lok On Pai. As the routing of the water main was dependent on the location of the pumping station, further liaison was required to obtain the consent of the District Council before commencement of the main part of the project.

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9076WC	Improvement to Hong Kong Central mid level and high level areas water supply - remaining works	229.300 229.300	10/07 10/07	06/11 09/12	The works were about 63% completed. Valve chambers, retention tanks and the New Hatton Road Fresh Water Service Reservoir at Hatton Road site were cast. Peak No. 2 Fresh Water Service Reservoir was completed. M&E installation works at New Peak Fresh Water Pumping Station were in progress. The project completion date was revised due to inclement weather, unforeseen working hours restriction and difficult ground conditions.
9174WC	Replacement and rehabilitation of water mains, stage 1 phase 2	1267.100 1267.100	08/06 08/06	03/10 03/10	The project was substantially completed in March 2010.
9182WC	Replacement and rehabilitation of water mains, stage 2	3156.600 3156.600	01/07 01/07	06/11 06/11	The works were about 67% completed. Construction works for replacement and rehabilitation of water mains were in progress. About 506 km of the proposed 753 km were laid.
9186WC	Replacement and rehabilitation of water mains, stage 3	5550.000 5550.000	08/08 09/08	12/13 12/13	The works were about 15% completed. Construction works for replacement and rehabilitation of water mains were in progress. About 120.0 km water mains were laid.

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
9190WC	Replacement and rehabilitation of water mains, stage 4 - Investigation and detailed design	Approved by F.C. Current forecast	198.400 198.400	10/08 09/08	06/11 06/11	The project was 44% completed. Detailed design was in progress. The consultancy for the New Territories package and the Kowloon package commenced in September 2008. The consultancy for the Hong Kong & Islands Package commenced in October 2008. The field works for condition survey contract for Kowloon package were completed in March 2010. Condition survey contracts for the New Territories and Hong Kong & Islands packages were in progress.
9244WF	Water Supply to Sha Tin development Area 56A	Approved by F.C. Current forecast	102.700 102.700	01/06 03/06	12/08 03/10	The whole project was substantially completed in March 2010 upon the completion of water mains entrusted to CEDD. The construction of service reservoir and pumping station under Contract 2/WSD/05 was substantially completed in December 2008. The project was delayed due to utility obstruction.
9326WF	Integration of Lion Rock High Level fresh water primary service reservoirs and Tseung Kwan O fresh water primary service reservoir	Approved by F.C. Current forecast	159.700 159.700	05/08 05/08	12/10 12/10	The civil works were about 65% completed and on schedule. Pumping station structure was substantially completed and 750m out of 1400m water mains were laid. M&E works commenced in January 2009 and were about 65% completed.



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9327WF	Laying of Western Cross Harbour Mains and Associated Land Mains from West Kowloon to Sai Ying Pun	Approved by F.C. Current forecast	354.500 354.500	12/08 09/09	12/11 12/11	About 5% of the fresh water land mains was laid up to end March 2010. Excavation of jacking pits for pipe jacking within New Yaumatei Public Cargo Working Area and construction of concrete coating yard for submarine pipes in the site compound were in progress. Delay in commencement was due to revision in design to incorporate the latest interface with the Guangzhou-Shenzhen-Hong Kong Express Rail Link and other associated land issues.
9343WF	Expansion of Tai Po water treatment works and ancillary raw water and fresh water transfer facilities - part 1 works	Approved by F.C. Current forecast	259.900 259.900	02/10 02/10	10/13 10/13	The Project was upgraded to Category A on 5 February 2010 as 343WF at an estimated cost of \$259.9 million in MOD prices. The contract 19/WSD/09 was awarded on 9 February 2010. The works commenced on 25 February 2010 as scheduled. The contract was at material submission stage and the works were about 1% completed.

Secretary for Education

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
3104ET	A direct subsidy scheme school (secondary -cum-primary) in Area 13, Yuen Long	Approved by F.C. Current forecast	276.700 276.700	12/08 12/08	09/10 09/10	The works were about 70% completed. Construction of superstructure completed for primary school block and secondary school block. Assembly hall block structure would be completed in April. Finishes and building services works were in progress.
3261ES	Secondary school at Aberdeen Reservoir Road, Aberdeen	Approved by F.C. Current forecast	209.300 209.300	12/07 12/07	08/11 10/11	Site formation works including slope stabilization works were substantially completed. The main building contract was awarded on 8 January 2010 but building works could only commence on 19 February 2010 due to delay in site formation works caused by the need to re-design the school access road for tree preservation and the constraint arising from the need to maintain the diverted public traffic of Peel Rise. Main building works were about 1% completed. Predrilling was in progress. Piling design by contractor was submitted for approval.
3262ES	A secondary school at development near Choi Wan Road and Jordan Valley, Kwun Tong	Approved by F.C. Current forecast	179.600 179.600	10/08 12/08	07/10 08/10	The works were about 70% completed. Construction of superstructure completed. Finishes and building services works were in progress.
3263ES	Second secondary school near Choi Wan Road and Jordan Valley, Kwun Tong	Approved by F.C. Current forecast	248.000 248.000	11/09 11/09	07/11 07/11	The works were about 15% completed. Main building contract commenced in November 2009. Piling works were completed. Pile caps and footings were in progress.

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3265ES	Extension of Lai Chack Middle School at Scout Path, Kowloon	Approved by F.C. Current forecast	100.000 100.000	07/09 07/09	12/10 12/10	The works were about 19% completed. Piling works and loading tests were completed and pile cap construction was in progress.
3267ES	Conversion of a primary school premises in Area 104 Tin Shui Wai to support reprovisioning of a secondary school	Approved by F.C. Current forecast	92.600 92.600	11/08 11/08	06/10 06/10	The works were about 91% completed. Piling and superstructure works were completed. Internal finishing and external works were in progress.
3299EP	A 24-classroom primary school in Area 55, Tuen Mun	Approved by F.C. Current forecast	163.500 163.500	11/08 11/08	07/11 07/11	Archaeological rescue excavation was completed in July 2009. The main contract commenced in August 2009 and was about 6% completed. Piling works were in progress.
3300EP	A 30-classroom primary school in Area 55, Tuen Mun	Approved by F.C. Current forecast	219.800 219.800	11/08 11/08	07/11 07/11	Archaeological rescue excavation was completed in July 2009. The main contract commenced in August 2009 and was about 10% completed. Site formation works, piling works and diversion of existing utilities 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
3304EP	A 24-classroom primary school at Wylie Road, Kowloon	Approved by F.C. Current forecast	220.000 220.000	03/08 03/08	08/10 02/11	The works were about 46% completed. Piling works were completed. Pile cap and superstructure works were in progress. The project completion date was revised due to delay in piling works.
3330EP	Primary school at the junction of Victoria Road and Pokfulam Road, Pok Fu Lam	Approved by F.C. Current forecast	255.600 255.600	01/10 11/09	02/12 02/12	The project start date was revised due to earlier start on utility diversion work on site. Tenders for main contract was invited in October 2009 and returned in November 2009. Tender report was approved by Central Tender Board on 21 January 2010. The main contract commenced on 19 February 2010. The works were about 3% completed.
3339EP	A 30-classroom primary school at Fuk Wing Street, Sham Shui Po	Approved by F.C. Current forecast	143.000 143.000	04/08 03/08	12/09 02/11	The works were about 23% completed. Due to the failure of trial pile test, the progress of piling works was substantially delayed and the completion date of the project was revised to February 2011. The contractor had changed the piling sub-contractor and the type of piling system. Piling works commenced in May 2009. Piling works were completed and pile cap construction was in progress.

<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>
3340EP	A 24-classroom primary school at Inverness Road, Kowloon City	Approved by F.C. Current forecast	136.300 136.300	04/08 04/08	12/09 04/10	The works were about 95% completed. Superstructure works were completed. Internal finishing works were in progress. The completion date was revised due to unforeseen underground utilities within the site affecting the sub-structure works.
3341EP	An 18-classroom primary school at Fuk Wing Street, Sham Shui Po	Approved by F.C. Current forecast	109.000 109.000	04/08 03/08	12/09 02/11	The works were about 42% completed. Due to the failure of trial pile test, the progress of piling works were substantially delayed and the completion date of the project was revised to February 2011. The contractor had changed the piling sub-contractor and the type of piling system. Piling works commenced in May 2009. Piling works and pile cap construction were completed. Superstructure works were in progress.
3344EP	A 30-classroom primary school at development near Choi Wan Road and Jordan Valley, Kwun Tong	Approved by F.C. Current forecast	189.900 189.900	12/09 12/09	08/11 08/11	Tenders were invited in September 2009 and returned in October 2009. Tender assessment was completed and main contract commenced in December 2009. The works were about 3% completed. Footings construction works in progress.
3345EP	An 18-classroom primary school at Pak Fuk Road, North Point	Approved by F.C. Current forecast	137.700 137.700	06/08 06/08	07/10 08/10	The works were about 59% completed. Construction of superstructure was completed. Finishes and building services works 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
3347EP	A 24-classroom primary school at phase 4, Shek Kip Mei Redevelopment, Sham Shui Po	Approved by F.C. Current forecast	192,000 192,000	12/08 12/08	08/10 08/10	The works were about 72% completed. Construction of superstructure was completed. Finishes and building services works were in progress.

Secretary for the Environment



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
4204DS	Wan Chai East and North Point sewerage, remaining works	221.700 193.081	09/05 10/05	11/09 09/10	The works were about 95% completed. The contractor of the remaining works contract took a long time to complete all the planning and coordination work for obtaining excavation permits. This had delayed the commencement of a number of sewers construction works. Progress of works was also affected by utilities interface, unforeseen ground conditions and traffic management problems. The progress of the works was being closely monitored. The project estimate was reduced due to lower tender prices.
4215DS	Yuen Long and Kam Tin sewerage and sewage disposal - Kam Tin trunk sewerage phase 1 and Au Tau trunk sewers	477.600 477.600	12/05 12/05	05/09 02/10	The project was substantially completed on 3 February 2010.
4222DS	Tai Po sewerage treatment works, stage 5, phase 1	463.300 407.312	05/05 05/05	09/09 02/10	The works were substantially completed on 28 February 2010. The outstanding works include (1) reinstatement of roads and footpaths, (2) testing and commissioning of electrical and mechanical equipment. The forecast project estimate was reduced due to reduction of sampling and testing works for commissioning of the upgraded sewage treatment process.

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
4230DS	Outlying Islands sewerage, stage 1 phase 1 part 2 - Yung Shue Wan sewerage, sewage treatment works and outfall	Approved by F.C. Current forecast	288.300 347.500	01/08 01/08	07/10 02/14	The project was about 14% completed. The sewer laying works at Yung Shue Wan under the village sewerage contract were on schedule with about 2840m of sewers laid. The tender of the STW Contract was invited in October 2009, application for increase in APE was scheduled in April 2010. The project completion date was revised due to re-tendering of the STW contract and the extra time required for applying for an increase in APE.
4234DS	Outlying Islands sewerage, stage 1 phase 2 - Sok Kwu Wan sewage collection, treatment and disposal facilities	Approved by F.C. Current forecast	256.400 353.700	01/08 01/08	07/10 02/14	The works were 13% completed. The sewer laying works at Sok Kwu Wan under the village sewerage contract were on schedule with about 1600m of sewers laid. The tender of the STW Contract was invited in October 2009. Application for increase in APE was scheduled in April 2010. The project completion date was revised due to re-tendering of the STW contract and the extra time required for applying for an increase in APE.
4236DS	Tai Po Sewage Treatment Works, stage 5 phase 2B	Approved by F.C. Current forecast	659.000 659.000	01/10 01/10	09/13 09/13	Civil engineering works contract DC/2009/09 commenced on 29 January 2010. Erection of site office and site investigation for piling were in progress. Tender assessment of the E&M works contract 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
4237DS	Tai Po Tai Wo Road sewage pumping station and rising mains	Approved by F.C. Current forecast	153.000 153.000	06/08 06/08	12/11 12/11	The works were about 60% completed. Construction of the substructure of the pumping station, pipelaying works at Tai Po Tau Drive, Ting Kok Road and footpath adjacent to Ting Tai Road were in progress.
4276DS	Sha Tin sewage treatment works - stage III extension	Approved by F.C. Current forecast	2425.000 2109.641	03/01 02/01	08/08 08/11	The project was about 87% completed. The project comprises 11 major works contracts. Eight major works contracts were substantially completed. Modification works to Aeration Tanks 1-8 and Final Sedimentation Tanks 1-16 and installation works of UV disinfection facilities were in progress. Final Phase civil works (DC/2007/21) and Final Phase E&M works (DE/2007/08) for the modification to Aeration Tanks 1-8 and Final Sedimentation Tanks 1-16 commenced on 25 February 2008 and 25 March 2008 respectively for completion in June 2010 and October 2010 respectively. The disinfection works (DE/2007/07) were completed in March 2010 followed by a 2-year commissioning period. Further odour mitigation measures for Primary Sedimentation Tanks Nos. 13-22 were scheduled to commence construction in June 2010 for completion in August 2011 which has therefore deferred the overall completion date to August 2011. The project estimate was reduced due to lower tender price.
4329DS	Upgrading of Pillar Point Sewage Treatment Works	Approved by F.C. Current forecast	1360.900 1920.500	10/09 07/10	02/13 12/13	Application for increase in APE was in progress and the project start and completion dates were deferred pending PWSC and FC's approval before awarding the 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
4338DS	Improvement and Upgrading of the Sewerage Systems in Sha Tin / Ma On Shan New Town	74.900 74.900	03/07 01/07	12/10 03/11	The works were about 65% completed. The Pumping Station and sewer laying works along Sai Sha Road were substantially completed. E&M installation works at the Pumping Station were in progress. Sewer laying works along Che Kung Miu Road were in progress. Due to unforeseen underground conditions and additional time in coordinating with WSD for works interfacing at Che Kung Miu Road, the project completion date was deferred to March 2011.
4348DS	North District and Tolo Harbour sewerage, sewage treatment and disposal – regional sewerage works, part 1 – sewerage upgrade	793.200 793.200	06/09 07/09	12/13 12/13	The project was about 4% completed. The project is implemented under four contracts (1st & 2nd for civil works and 3rd & 4th for E&M works). Advance works for 1st civil works contract commenced in July 2009 to replace the dilapidated rising mains for the Hong Kong Chinese University Pumping Station before the East Asian Games in December 2009. The advance works were completed in November 2009. The 1st civil works contract was awarded on 18 November 2009 and commenced on 30 November 2009. The tender documents for the 2nd civil works contract were being finalized and the works were planned to invite tender in mid 2010 for works commencement in end 2010. Tender of E&M works contracts were scheduled to be invited in end 2010 or early 2011 to tie in with the programme of the 2nd civil works contract.

<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>
4351DS	Harbour Area Treatment Scheme (HATS) Stage 2A - planning and design of the upgrading works of Stonecutters Island sewage treatment works and the preliminary treatment works	Approved by F.C. Current forecast	105.600 105.600	07/07 08/07	08/10 02/13	The works were about 83% completed. Planning and design of the Stonecutters Island sewage treatment works (SCISTW) and the preliminary treatment works upgrading works were on-going. The main upgrading works for SCISTW and the preliminary treatment works were targeted to commence in mid 2010. The completion of this consultancy was revised to tie in with the latest contract strategy with commencement date of last contract scheduled to February 2013.
4357DS	Sewage Interception Scheme in Kowloon City	Approved by F.C. Current forecast	700.300 663.600	07/09 07/09	07/12 07/12	The works were about 20% completed. Bored piling works at Sewage Pumping Station (SPS) No. 1 and archaeological survey at SPS No. 2 were in progress. The project estimate was reduced due to lower tender price.
4359DS	North District sewerage, stage 1 phase 2B	Approved by F.C. Current forecast	130.000 185.000	03/07 03/07	11/10 11/10	The works were about 76% completed. Construction of village sewerage of 10 villages at Fanling was in progress and about 9km long sewers had been completed. The electrical and mechanical works (DE/2007/03) were in progress. The project estimate was revised due to additional works and price fluctuation. The application for increase in APE was scheduled in April 2010.

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
4364DS	Lam Tsuen Valley Sewerage - trunk sewers, pumping station and rising mains	Approved by F.C. Current forecast	162.800 162.800	12/08 02/09	09/12 12/12	The works were about 16.1% completed. The construction of the sub-structure for Lam Tsuen Valley Sewage Pumping Station and sewer laying works along Lam Kam Road and Tai Po Road – Tai Wo were in progress. The E&M works contract was scheduled to start in May 2011. A no-work period from 10 February 2010 to 14 March 2010 was requested by TD and locals due to Chinese New Year and Festival held at Lam Tsuen Wishing Tree, the progress of works was significantly affected. After the Festival, 8 work fronts were subsequently implemented along Lam Kam Road and Tai Po Road in order to catch up with the progress.
4365DS	Tolo Harbour sewerage of unsewered areas stage 1 phase 2C	Approved by F.C. Current forecast	381.400 381.400	01/09 02/09	12/12 02/13	The works were about 18% completed. In particular, the sewers laying works at Tung Lo Wan Village and Wu Kai Sha Village were 90% completed. The sewers laying works at Tai Mei Tuk, Lung Mei, and Wong Chun Tsuen were in good progress. Works at Lo Tsz Tin, Tai Po commenced. The project commencement and completion dates were deferred due to the extra time taken for resolving objections lodged against the sewerage schemes before inviting tender. This had a knock-on effect on the project commencement and completion dates.
4367DS	Upgrading of Central and East Kowloon sewerage - phase 1	Approved by F.C. Current forecast	304.700 304.700	01/09 01/09	06/12 06/12	The works were 15% completed. Ground investigations, CCTV survey on existing sewers, liaison with public, pit and trench excavation for sewer laying were in progress.

<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>
4368DS	Yuen Long South sewerage and expansion of Ha Tsuen sewage pumping station	Approved by F.C. Current forecast	550.800 550.800	08/09 09/09	09/13 10/13	The civil engineering works contract (DC/2009/08) commenced on 24 September 2009 and the works were about 13% completed. Piling works for expansion of Ha Tsuen SPS and sewer laying works at Shui Tsui San Tsuen were in progress. The E&M works contract (DE/2009/10) was in the tender assessment stage.
4369DS	Harbour Area Treatment Scheme (HATS) Stage 2A - Construction of the Sewage Conveyance System and advance works for upgrading of Stonecutters Island Sewage Treatment Works	Approved by F.C. Current forecast	9286.500 9286.500	07/09 07/09	12/14 12/14	The works were 18% completed. The works were implemented under 5 contracts. Works under all the contracts were in progress, including construction of drop shafts/production shafts under DC/2007/23 and DC/2007/24, pilot hole drilling under DC/2008/09, diaphragm walls for the main pumping station at Stonecutters Island Sewage Treatment Works under DC/2009/05 and the prototype covers construction under DE/2009/02.
4370DS	Village sewerage at Wang Chau of Yuen Long	Approved by F.C. Current forecast	219.200 169.567	07/09 07/09	06/13 06/13	The works were about 12% completed. Excavation works for the proposed pumping station was about 60% completed while the excavation of pipe-jacking pits were in progress. The installation of stainless steel staircases for existing pumping stations was about 30% completed and the rising mains crossing Yuen Long Main Nullah was completed. The construction works of downstream sewers commenced. The project estimate was revised due to lower tender price.

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
4371DS	Sewerage in western Tuen Mun	Approved by F.C. Current forecast	1340.000 1340.000	12/09 12/09	06/14 06/14	The works were about 5% completed. The establishment of temporary accommodation for the Contractor and the Engineer Site Office was substantially completed. Construction of the box culvert within Pillar Point STW and ground investigation works at Western Interceptor Sewer SPS commenced. Applications of excavation permits for construction of gravity sewers, rising mains and box sewers were in progress.
5045CG	District Cooling System at the Kai Tak Development	Approved by F.C. Current forecast	1671.000 1671.000	04/10 03/11	12/26 03/28	The tender was issued to the prequalified tenderers in July 2009 and was returned in end November 2009. The tender assessment had been completed and the returned tender price was higher than the approved estimate. ENB was working out the way forward with relevant bureaux and departments.
5233DS	Sludge Treatment Facilities	Approved by F.C. Current forecast	5154.400 5154.400	03/10 07/10	12/16 02/17	Tender was invited in October 2009. Three tender submissions were received on 26 March 2010. Due to the requests by the tenderers and given the scale and complexity of the project, the design and construction period of Phase 1 was extended from 32 months to 37 months.



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
5703CL	Development of EcoPark in Tuen Mun Area 38	Approved by F.C. Current forecast	319.100 319.100	07/06 07/06	12/10 12/10	All Phase I works had been completed. The site formation and road works for Phase II commenced in December 2008 and were substantially completed. The construction of common infrastructure for the plastic recycling plant in Phase II was in progress. The overall progress was 99.5% completed.
6805TH	Retrofitting of Noise Barriers on Fanling Highway (MTR Fanling Station to Wo Hing Road)	Approved by F.C. Current forecast	247.100 214.048	09/09 10/10	08/12 07/13	The start date was revised to allow more time for preparing the tender for the works and therefore the completion date had been revised accordingly. The forecast project estimate was revised due to a decrease in construction cost as a result of keen competition in tendering and drop in material prices.
6807TH	Retrofitting of Noise Barriers on Fanling Highway (Po Shek Wu Road to MTR Fanling Station)	Approved by F.C. Current forecast	506.900 446.220	09/09 10/09	08/12 10/12	The works were about 7.3% completed. The proposed traffic diversion scheme along Fanling Highway was accepted by the concerned government departments, the North District Council, other stakeholders and the public after consultation. The forecast project estimate was revised due to a decrease in construction cost as a result of keen competition in tendering. The project programme was revised due to additional time required for extended tender period requested by the tenderers.

Secretary for  
Food and Health

<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>
3012NT	Conversion of aqua privies into flushing toilets - phase 6	Approved by F.C. Current forecast	221.100 221.100	11/09 11/09	05/11 05/11	Design and build term contract was awarded and commenced in September 2009. Design presentation for Batch 1 to 3 (18 aqua privies per batch) was completed in March 2010. Site works for Batch 1 started in February 2010 with demolition works in progress.
3013NB	Re-provisioning of Wo Hop Shek Crematorium	Approved by F.C. Current forecast	686.300 621.100	07/09 07/09	04/12 04/12	The works were about 12% completed. Main contract commenced in July 2009. Demolition works were near completion. The project estimate was reduced due to lower tender prices.
3016NB	Reprovisioning of Cape Collinson Crematorium	Approved by F.C. Current forecast	696.300 696.300	07/10 06/10	12/14 12/14	Tenders for the main contract were invited in February 2010 and returned in March 2010. Tender assessment was in progress. Tenders for the cremator sub-contract were invited in March 2010 for return in April 2010.
3017NB	Provision of columbarium and garden of remembrance at Kiu Tau Road, Wo Hop Shek	Approved by F.C. Current forecast	629.500 629.500	12/09 11/09	07/12 07/12	The tree transplanting works by term contractor were completed in January 2010. Main contract started on 22 January 2010. Site clearance and site formation works were in progress. The works were about 4% 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
3063GI	Joint-user complex and wholesale fish market in Area 44, Tuen Mun	Approved by F.C. Current forecast	269.200 269.200	10/07 10/07	02/11 11/10	The works were about 78% completed. All concreting work were completed. Finishes and building services installation works were in progress. The completion date was rescheduled to match with the project progress.

Secretary for Home Affairs

<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>
3047RG	Siu Sai Wan Complex	Approved by F.C. Current forecast	463.700 463.700	03/08 03/08	11/10 11/10	The works were about 58% completed. Concreting works for swimming pool complex and community hall block were completed. Building services works and internal finishing works were in progress.
3048RG	Tin Shui Wai public library cum indoor recreation centre	Approved by F.C. Current forecast	625.400 625.400	11/07 11/07	05/11 05/11	The works were about 25% completed. Concreting for the superstructure was in progress.
3049RG	Public library and indoor recreation centre in Area 3, Yuen Long	Approved by F.C. Current forecast	704.100 704.100	07/10 07/10	06/13 06/13	Tenders for the construction of piled foundation and caps were invited in March 2010 for return in April 2010.
3051RG	Redevelopment of Kwun Tong Swimming Pool Complex and Kwun Tong Recreation Ground	Approved by F.C. Current forecast	1323.800 1323.800	12/09 11/09	12/14 12/14	Piling contract commenced in November 2009. The works were about 32% completed. Piling works were completed. Construction of shoring and pile caps were in progress. Tenders for the main contract would be invited in May 2010.

<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>
3052RG	Lam Tin North Municipal Services Building	Approved by F.C. Current forecast	708.500 708.500	11/09 11/09	06/12 06/12	Contract awarded and works commenced in November 2009. Piling works were in progress and the works were about 7% completed.
3053RG	Sports centre and community hall in Area 101, Tin Shui Wai	Approved by F.C. Current forecast	629.800 629.800	11/09 11/09	06/12 06/12	The contract commenced in November 2009. The works were about 6% completed. Construction of piling was in progress.
3054RG	Town park, indoor velodrome -cum-sports centre in Area 45, Tseung Kwan O	Approved by F.C. Current forecast	1129.700 1129.700	03/10 03/10	04/13 04/13	The works contract commenced on 16 March 2010 and site mobilization was in progress.
3057RE	Conversion of Yau Ma Tei Theatre and Red Brick Building into a Xiqu Activity Centre	Approved by F.C. Current forecast	186.700 186.700	07/09 07/09	09/11 09/11	The works were about 18% completed. Basement construction works 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
3176SC	Joint-user complex at Bailey Street, To Kwa Wan Reclamation	Approved by F.C. Current forecast	476.400 476.400	07/10 07/10	02/13 02/13	Tenders were invited in March 2010 for return in May 2010.
3190SC	Tseung Kwan O Complex in Area 44, Tseung Kwan O	Approved by F.C. Current forecast	530.900 530.900	10/08 10/08	05/11 05/11	Superstructure contract commenced in July 2009. The works were about 35% completed with superstructure progressing to 6/F.
3238RS	Recreational facilities on Jordan Valley former landfill, Kwun Tong	Approved by F.C. Current forecast	179.600 173.900	12/07 12/07	12/09 03/10	The works were substantially completed in March 2010.
3245RS	Conversion of the secondary pool of the Lai Chi Kok Park Swimming Pool into an indoor heated pool	Approved by F.C. Current forecast	166.700 166.700	02/10 02/10	06/12 06/12	The construction works commenced on 1 February 2010. Construction works were in progress and the works were about 5% completed.



<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>
3260RS	Swimming pool complex in Area 2, Tung Chung, Lantau	Approved by F.C. Current forecast	441.400 441.400	09/07 09/07	11/10 11/10	The works were about 49% completed. Finishing and external works were in progress.
3261RS	Sports centre in Area 28A, Fanling/Sheung Shui	Approved by F.C. Current forecast	360.000 360.000	01/09 12/08	07/11 07/11	The works were about 65% completed. Superstructure works of the swimming pool complex were in progress. Landscaping works were near completion.
3263RS	Improvement works for Mong Kok Stadium	Approved by F.C. Current forecast	275.500 275.500	07/09 09/09	07/11 09/11	The contract commenced in September 2009. Foundation works were in progress. Off site fabrication of pre-cast units for the stadium seatings was in progress. The overall works were about 8% completed. The project start and completion dates were revised due to the additional time required to handle the additional requests arising from the PWSC meeting.
3264RS	Swimming pool complex in Area 1 (San Wai Court), Tuen Mun	Approved by F.C. Current forecast	791.400 599.000	05/09 05/09	03/12 03/12	Works commenced in May 2009 and around 60% of the mini-piles were 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
3266RS	Redevelopment of Victoria Park Swimming Pool Complex	Approved by F.C. Current forecast	1197.700 1197.700	08/09 07/09	12/14 12/14	Site preparation works by term contractor commenced in July 2009 and was completed in November 2009. The main contract was awarded and commenced in November 2009. The works were about 7 % completed. Underground drainage upgrading works and trial piling works were in progress.
3395RO	Ma On Shan waterfront promenade	Approved by F.C. Current forecast	220.800 220.800	05/07 05/07	05/10 05/10	The works were about 98% completed. Works of the remaining phase were in progress.
3402RO	District open space in Area 9, Tsing Yi	Approved by F.C. Current forecast	175.900 175.900	11/07 11/07	10/09 03/10	The works were substantially completed in March 2010.
3406RO	District open space at Po Kong Village Road, Wong Tai Sin	Approved by F.C. Current forecast	475.600 475.600	01/08 01/08	11/10 11/10	The works were about 80% completed. BMX area, underground drainage, retaining wall, elevated cycle track and slope works were in progress.
3411RO	Ngau Chi Wan Recreation Ground, Wong Tai Sin	Approved by F.C. Current forecast	199.400 194.400	01/08 01/08	03/10 02/10	The works were substantially completed in February 2010.

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
3412RO	Sun Yat Sen Memorial Park and Swimming Pool Complex	Approved by F.C. Current forecast	574.700 574.700	04/08 03/08	04/11 04/11	The works were about 65% completed. Superstructure works of the swimming pool complex were in progress. Landscaping works were near completion.
3415RO	District open space in Area 18, Tung Chung, Lantau	Approved by F.C. Current forecast	230.000 230.000	07/08 07/08	06/10 03/10	The works were substantially completed on 31 March 2010.
3419RO	Aldrich Bay Park	Approved by F.C. Current forecast	135.200 135.200	05/09 05/09	02/11 02/11	The works were about 35% completed. Construction of builder's works was in progress.
3421RO	District open space in Area 37, Tseung Kwan O	Approved by F.C. Current forecast	140.600 140.600	01/10 12/09	01/12 01/12	The contract commenced in December 2009. Construction works including hoarding, excavation, tree-transplanting works were in progress and the works were about 5% completed.

Secretary for Security

<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>
3015GB	Construction of secondary boundary fence and new sections of primary boundary fence and boundary patrol road - phase 1	Approved by F.C. Current forecast	395.500 395.500	12/09 12/09	12/12 12/12	Tenders were invited in September 2009 and returned in October 2009. Phase I works commenced in December 2009. The works were 3% completed due to no site works during the wintering period of birds. Various permits applications and some trench works were in progress.
3045JA	Junior police officers' married quarters in Area 44, Tuen Mun	Approved by F.C. Current forecast	376.900 373.300	10/07 10/07	03/10 02/10	The works were substantially completed on 8 February 2010.
3060JA	Construction of rank and file quarters for Immigration Department at Wo Yi Hop Road, Kwai Chung	Approved by F.C. Current forecast	275.000 275.000	04/10 03/10	07/12 07/12	Tender assessment completed and the tender report was approved by Central Tender Board on 4 March 2010. The construction works commenced on 29 March 2010.
3061JA	Redevelopment of departmental quarters for Customs and Excise Department at Tsing Chau Street and Lee Kung Street, Hung Hom	Approved by F.C. Current forecast	275.000 275.000	09/09 09/09	08/12 08/12	The demolition works by term contractor commenced in September 2009 and was targeted to be completed by 30 April 2010. Tenders for design and build contract were invited in September 2009 and returned in December 2009. Tender assessment completed and the tender report was approved by Central Tender Board on 24 March 2010.

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
3065KA	Customs headquarters building at Tin Chiu Street, North Point	Approved by F.C. Current forecast	1352.000 1303.500	04/07 04/07	09/10 09/10	The works were about 75% completed. Construction works were up to R/F. The project estimate was revised due to lower tender price.
3074LC	Redevelopment of Lo Wu Correctional Institution	Approved by F.C. Current forecast	1524.500 1524.500	04/07 04/07	04/10 04/10	The works were about 92% completed. Building services installation, external work and fitting out works were in progress.

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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
3075KA	New Civil Aviation Department headquarters	Approved by F.C. Current forecast	1997.000 1997.000	09/08 06/09	12/11 09/12	The works were about 14% completed. Construction of basement and service tunnel was generally completed. Construction of Ground Level was in progress. The project programme was revised due to re-tendering.
6022TC	Replacement of Area Traffic Control and Closed Circuit Television Systems for Kowloon, Tsuen Wan and Sha Tin and Expansion of the Systems to Tseung Kwan O	Approved by F.C. Current forecast	337.200 244.830	01/08 01/08	11/11 11/11	<p>The project was about 57% completed.</p> <p>CCTV renewal and expansion works were in progress. Up to end March 2010, construction works at 12 out of 13 nos. of new CCTV camera sites had been completed, and 42 out of 100 nos. of obsolete CCTV cameras had been renewed.</p> <p>Up to end March 2010, 275 nos. of new traffic signal controllers had been installed at the junctions in Kowloon West. Installation of leased telecommunication circuits for connecting traffic signal controllers to the central computer was progressing according to plan. Moreover, checking of traffic signal aspect cable on site was in smooth progress.</p> <p>The project estimated cost was revised due to lower tender price.</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
6025TC	Replacement of Conventional Traffic Signals with Light Emitting Diode (LED) Traffic Signals in Hong Kong	Approved by F.C. Current forecast	140.300 100.000	09/08 02/09	07/12 07/12	About 97% of the traffic signals on Hong Kong Island under Phase 1 contract were replaced with LED. The contract for Phase-2 LED traffic signal implementation in Kowloon was awarded on 24 September 09. About 18% of the traffic signals in Kowloon under Phase 2 contract were replaced with LED. The progress on both contracts were satisfactory. It took longer than expected time to finalise the contract documents for Phase 1 contract, resulting in deferring the works start date. Nonetheless, actions had been taken to catch up with the delays and it was anticipated that the overall completion timescale of the project would not be affected. The project estimate was reduced to \$100M due to lower tender prices received and adjusted forecast expenditure for Phase 3 due to the very keen tender competition in Phases 1 and 2, and also the downward trend prices of LED products in the market.
6051TR	Shatin to Central Link - design and site investigation	Approved by F.C. Current forecast	2407.500 2407.500	08/08 11/08	12/10 12/14	Planning and design were about 31% completed. The design work, site investigation works and EIA study were in progress. Public consultation commenced in May 2009 and continued. Roving exhibitions and public forum for the cross harbour section had been held. It took longer-than-expected time to agree on the entrustment agreement, resulting in deferring the works start date. For the completion dates, the forecast date of 2014 was the completion for all design works while the date of 2010 approved by FC was the date for design completion for the first stage of construction works to commence.

<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>
6052TR	Hong Kong Section of Guangzhou - Shenzhen -Hong Kong Express Rail Link - Design and Site Investigation	Approved by F.C. Current forecast	2782.600 2782.600	06/08 07/08	09/10 01/11	Planning and design were about 87% completed. Detailed design of civil works, systemwide E&M works, trackwork and preparation of relevant tender documents were in progress during the concerned period.
6053TR	Hong Kong section of Guangzhou - Shenzhen - Hong Kong Express Rail Link - construction of railway works	Approved by F.C. Current forecast	55017.500 55017.500	12/09 01/10	12/15 07/15	FC approved the funding application on 16 January 2010. The Entrustment Agreement was executed between Government and MTRCL on 26 January 2010. Construction works commenced on 28 January 2010. The overall progress was about 3% completed as at end March 2010.
6055TR	West Island Line - essential public infrastructure works	Approved by F.C. Current forecast	103.600 103.600	03/10 03/10	09/14 08/14	MTRCL awarded the last civil contracts on 10 March 2010.
6057TR	Hong Kong section of Guangzhou - Shenzhen - Hong Kong Express Rail Link - construction of non-railway works	Approved by F.C. Current forecast	11800.000 11800.000	12/09 01/10	12/15 07/15	FC approved the funding application on 16 January 2010. The Entrustment Agreement EA2 was executed between Government and MTRCL on 26 January 2010. Construction works commenced on 28 January 2010. The overall progress was about 3% completed as at end March 2010.

<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>
6076TI	Bus-Bus Interchanges on Tuen Mun Road	Approved by F.C. Current forecast	162.300 162.300	04/10 05/10	04/13 04/13	Tender was scheduled to close on 9 April 2010. It was anticipated that the works would commence in May 2010.
6162TB	Extension of footbridge network in Tsuen Wan - Footbridge A along Tai Ho Road	Approved by F.C. Current forecast	169.000 138.893	01/09 12/08	01/12 01/12	The works were about 23% completed. Piling works continued with 9 out of a total of 25 pilecaps completed. The project estimate was reduced due to lower-than-expected contract price fluctuation during the construction period.
6579TH	Central-Wan Chai Bypass & Island Eastern Corridor Link	Approved by F.C. Current forecast	28104.600 28104.600	11/09 07/09	10/17 10/17	The tunnel works which were entrusted to CEDD (Contract No. HK 12/02) commenced in July 2009 and the works were about 10% completed. Contract No. HY/2009/16 - Provision and Laying of Private Moorings commenced on 10 December 2009 and the works were about 46% completed. Contract No. HY/2009/11 - North Point Reclamation commenced on 18 December 2009 and the works were 2.8% completed. Contract No. HY/2009/17 - FEHD Whitfield Depot reprovisioning works commenced on 25 February 2010 and the works were about 1% completed.

<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>
6746TH	Reconstruction and improvement of Tuen Mun Road	Approved by F.C. Current forecast	6804.300 6480.100	10/08 10/08	09/14 12/14	The works were about 11% completed with satisfactory progress in this quarter. Formation of site accesses, pre-drilling, slopeworks and construction of retaining walls, RE walls, bridges, subway extensions and noise barriers were on-going at various locations over the site. Modification of seawalls near Siu Lam was also underway. The forecast project estimate was reduced to reflect the lower-than-expected tender price of the third works contract for the Sam Shing Hui Section.
6819TH	Traffic Improvements to Tuen Mun Road Town Centre Section	Approved by F.C. Current forecast	1814.400 1814.400	12/09 12/09	12/13 12/13	The main contract commenced on 26 February 2010 and the works were about 0.5% completed. Compensatory planting works, ground leveling in works area, preparation of site office foundations, setting out of site boundary and tree survey were on-going. Works progress were on schedule.
6843TH	Widening of Tolo Highway between Island House Interchange and Tai Hang	Approved by F.C. Current forecast	4486.900 4486.900	05/09 08/09	04/13 08/13	This project comprises two construction contracts. The works for Contract 1 (Contract No. HY2008/09) were about 7% completed. Foundation works of retaining walls and bridges were in progress. Contract 2 (Contract No. HY/2009/08) was awarded on 22 February 2010. Construction commenced on 26 February 2010. Erection of Engineer's and contractor's accommodation was in progress. The project programme was revised due to extension of tendering period for Contract 2.

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
7824TH	Ping Ha Road Improvement - remaining works (Ha Tsuen Section between Tin Wah Road and Sha Chau Lei)	Approved by F.C. Current forecast	235.800 235.800	11/07 12/07	11/10 11/10	The works were about 69% completed. Progress of the construction of road drains, road formation, open channel, box culverts, retaining wall, dwarf walls and watermains, nullah bridge widening, laying of bituminous road base and base course materials were satisfactory.
B407RO	District and local open spaces adjoining Choi Wan Road public housing development	Approved by F.C. Current forecast	181.600 181.600	08/08 08/08	01/10 01/10	The works were substantially completed on 22 January 2010.
B566CL	Development at Anderson Road	Approved by F.C. Current forecast	3467.200 2808.431	01/08 01/08	12/14 12/14	The works were about 28% completed. Progress of the project was satisfactory. Excavation and construction of earth retaining structures and highway structures were in progress. The project estimate had been revised to take account of the lower tender price and the latest arrangement for disposal of excavated materials to Anderson Road Quarry.

- A. Projects which were completed in the quarter ending December 2009 and have been excluded from this report:

	<b><u>Item</u></b>	<b><u>Title</u></b>
1	3180GK	Government Complex at Mei Lai Road, Mei Foo, Lai Chi Kok
2	3256RS	Indoor recreation centre, community hall cum library in Area 17, Tung Chung, Lantau
3	4120CD	Drainage improvement in Sai Kung
4	4149CD	Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai drainage improvements, Stage 1, Phase 2B - Cheung Chun San Tsuen and Kam Tsin Wai
5	4212DS	Wan Chai East and North Point sewerage, stage 1 works
6	4352DS	Harbour Area Treatment Scheme (HATS), stage 2A - construction of advance disinfection facilities at Stonecutters Island sewage treatment works
7	6711TH	Route 8 between Tsing Yi and Cheung Sha Wan - remaining works
8	7780TH	Retrofitting of noise barriers on Cheung Pei Shan Road, Tsuen Wan

- B. Projects which were completed in the quarter ending March 2010 and will be excluded from the next report onwards:

	<b><u>Item</u></b>	<b><u>Title</u></b>
1	3045JA	Junior police officers' married quarters in Area 44, Tuen Mun
2	3238RS	Recreational facilities on Jordan Valley former landfill, Kwun Tong
3	3402RO	District open space in Area 9, Tsing Yi
4	3411RO	Ngau Chi Wan Recreation Ground, Wong Tai Sin
5	3415RO	District open space in Area 18, Tung Chung, Lantau
6	4142CD	Drainage improvement in East Kowloon - Package B phase 1
7	4215DS	Yuen Long and Kam Tin sewerage and sewage disposal - Kam Tin trunk sewerage phase 1 and Au Tau trunk sewers
8	4222DS	Tai Po sewage treatment works, stage 5, phase 1
9	7734CL	Kai Tak development - decommissioning and decontamination works at the south apron of the former Kai Tak Airport and installation of supplementary radar at North Point Government Offices
10	9174WC	Replacement and rehabilitation of water mains, stage 1 phase 2
11	9244WF	Water Supply to Sha Tin development Area 56A
12	B407RO	District and local open spaces adjoining Choi Wan Road public housing development

## C. Abbreviations

APE	approved project estimate
ATC	Area Traffic Control
CCTV	Closed circuit television
CEDD	Civil Engineering and Development Department
DC	District Council
DIA	Drainage Impact Assessment
DSD	Drainage Services Department
E&M	Electrical and Mechanical
EMSD	Electrical and Mechanical Services Department
EIA	Environmental Impact Assessment
FAT	Factory Acceptance Tests
FC	Finance Committee
FEHD	Food and Environmental Hygiene Department
FSTB	Financial Services and the Treasury Bureau
HD	Housing Department
HyD	Highways Department
LED	Light Emitting Diode
MTRCL	MTR Corporation Ltd.
PTI	Public Transport Interchange
PWSC	Public Works Subcommittee
STW	Sewage Treatment Works
TBM	Tunnel Boring Machine
TIA	Traffic Impact Assessment
UV	Ultra-violet
WSD	Water Supplies Department