

**Quarterly Report
on
Public Works Programme
for
April – June 2009**

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 March 2009, 13 projects were completed. These projects are no longer included in this report. In the quarter ending June 2009, another 9 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
November 2009

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	Approved by F.C. Current forecast	5168.900 5168.900	07/07 02/08	12/10 08/11	The works were about 23% completed. Construction works for bored piling and bulk excavation works were in progress, with sheet piling almost completed.

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
5044WS	Salt water supply system for Penny's Bay	Approved by F.C. Current forecast	119.500 115.850	11/06 01/07	06/09 09/09	The works were 89% completed and behind schedule mainly due to unexpected boulders and ingress of water at the western end of the pumping station, unexpected rock excavation at the service reservoir, adverse weather & steel benders strike in 2007. The contractor has implemented measures to expedite the works to cope with the delay. Construction of chambers, drainage manholes and slope formation for the service reservoir, mainlaying, intake culvert and ancillary structures for the pumping station were in progress.

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	12/08	01/11	Design development was in progress. The foundation work was completed in end June 2009.
			145.400	12/08	01/11	

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	Approved by F.C. Current forecast	253.700 253.700	09/08 07/08	06/12 06/12	Works for interim gallery completed in April 2009 and opened in May 2009. Main contract for the permanent gallery commenced in April 2009. Demolition works were in progress.
4092CD	Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai drainage improvements, stage 1, phase 2B - remaining works	Approved by F.C. Current forecast	202.400 202.400	02/08 12/07	02/11 01/11	The works were about 52% completed. Construction works for drainage channels in Kam Tin were in progress.
4103CD	Drainage improvement in Northern Hong Kong Island - Hong Kong West drainage tunnel	Approved by F.C. Current forecast	3044.700 3044.700	10/07 11/07	03/12 03/12	The project was about 22% completed. Excavation and installation of segmental lining by Tunnel Boring Machine (TBM) at West Tunnel continued. Excavation of the West Tunnel was about 472m. Assembly of East TBM inside the East Tunnel was substantially completed. Excavation of the East Tunnel by TBM commenced in early June 09 and about 51m of East Tunnel was excavated by TBM. About 29% of precast segments were completed at casting yard in Mainland China.

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	3 work fronts had been completed in this quarter. During this quarter, 5 more work fronts commenced and there were altogether 18 work fronts with works in progress. Pipe jacking works for drain D8 were substantially completed and the contractor was undertaking the removal of the jacking machine and the construction of maintenance manholes. Pipe jacking works for E1 section were around 30% completed. However, owing to the very poor ground conditions, the jacking progress was substantially affected. The overall works were about 13% completed. The project was deferred as more time was required for tender assessment.
4109CD	Drainage improvement works in Shuen Wan, Tai Po	Approved by F.C. Current forecast	252.700 252.700	01/09 10/09	01/12 10/12	Tender assessment were in progress.
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 09/11	The works were about 14% completed. The following construction works were in progress: - bulk excavation for the construction of spiral ramp and cascade in Wo Yi Hop Intake I-1; - excavation for forming the maintenance access road in Tso Kung Tam Intake I-3; and - formation of cut-slope and installation of soil nails on Yau Kom Tau Outfall site

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
4120CD	Drainage improvement in Sai Kung	Approved by F.C. Current forecast	158.000 158.000	04/07 03/07	12/09 12/09	The works were about 82% completed. Construction works for footbridges, box culverts and river banks were in progress.
4126CD	Drainage improvement in East Kowloon - package B phase 2	Approved by F.C. Current forecast	190.900 187.770	04/07 04/07	04/11 04/11	The works were about 61% completed and a total of 21 work fronts were being implemented. Drainage works in Kwun Tong, Yau Tong, Wong Tai Sin and To Kwa Wan were in 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 progressing well.
4127CD	Drainage improvement in Northern Hong Kong - Sheung Wan stormwater pumping station	Approved by F.C. Current forecast	199.000 199.000	07/06 06/06	10/09 10/09	The works were about largely completed. The foundation and drainage works were completed. The pumping station and underground storage tank were completed and commissioned in March 2009. Most landscaping hardworks and softworks were completed. Enhancement works, for enhancing the safety, security and reliability of the operation (such as additional glass shelter, removable fencing at Open Frame) 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
4136CD	Drainage improvement works in Sha Tin	Approved by F.C. Current forecast	72.400 70.000	03/05 03/05	12/07 04/09	The works were substantially completed in April 2009. The completion date was deferred because the time taken for recovery of the broken tunnel boring machine was longer than expected due to technical difficulties and ground conditions.
4141CD	Drainage improvement works in Tai Po Town Area	Approved by F.C. Current forecast	82.500 90.100	12/05 12/05	08/08 08/09	The works were about 96% completed and behind schedule due to the encounter of uncharted utilities. A total length of 2,256m of drain has been installed and about 20m of trench excavation was in progress. In view of the increase in cost due to increase in material costs, additional works and resident site staff cost since commencement of works in end 2005, an application for increase in APE was submitted for approval.
4142CD	Drainage improvement in East Kowloon - package B phase 1	Approved by F.C. Current forecast	242.000 210.000	05/06 05/06	01/10 01/10	The works were about 91% completed with 13 work fronts being implemented. Drainage works in Hung Hom, To Kwa Wan, Kowloon City and Wong Tai Sin were in progress. Works in Wong Tai Sin have been nearly 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
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 11/10	The project was 50% completed. Major works in progress included the construction of rectangular channel at Ping Kong and Tai Hang, retaining wall in Nam Wa Po and box culvert and special chamber in Kau Lung Hang.
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	Approved by F.C. Current forecast	155.600 155.600	05/07 03/07	12/09 12/09	The works were about 97% completed and on schedule. Construction works for drainage channels in Kam Tin, maintenance access and landscaping works were in progress.
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 06/10	The works were about 11% completed. Construction works for drainage channel in Lung Ma Road, Leng Tsai and Po Kat Tsai 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
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 31% completed. Construction of gabion walls and reinforced concrete retaining walls and river crossings for Lam Tsuen River, She Shan River and Tai Po River were in progress. Construction of box culvert was also in progress. For the 2,600m improvement works in Lam Tsuen River, about 750m was completed and about 400m was partially completed. For the 1,050m improvement works in She Sha River, about 560m was completed and 30m was partially completed. For the 650m river improvement works in Tai Po River, about 80m was partially completed.
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 06/11	The works were 12% completed. Reprovision works for facilitating the main construction works had been substantially completed in Ma Uk Pin and site clearance and excavation works were in progress. Main construction works in Ping Che were in good progress.
4154CD	Decking of Jordan Valley nullah in Kwun Tong, Flower Market Road nullah in Mong Kok 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 27% completed. Mini-piling foundation works and structural works of box culverts were in progress. The progress in Tonkin Street and Jordan Valley were on schedule whereas the progress in Flower Market Road were slightly behind schedule due to difficult ground conditions. For Jordan Valley, the construction of deck structure over the existing nullah was completed. Nearly all the piling works at Tonkin Street were completed, whereas piling works at Flower Market Road 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
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	<p>The works were about 11% completed. The Contractor continued with the submit design submissions for comment and approval, with 60% completed. Soil nailing works at the Branch Tunnel Portal had been substantially completed. Significant progress had been made with the sheet-piling works for the flow diversion for construction of the decked channel at SB1 area.</p> <p>TBM design had been substantially completed. The TBM was being fabricated in China. TBM main drive and other key equipment such as hydraulic and electrical components would be shipped next month. Sub-contract for supplying the slurry treatment plant had been awarded. Moulds for lining was being fabricated. Concrete trials for the production of precast tunnel segments would commence next month. The project was deferred as more time was required for tender assessment.</p>
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	<p>The works were about 12% completed. Construction of drains, gabion channel, box culverts, rectangular channels, u-channels were in progress. The project programme was deferred as more time was required for tender assessment.</p>
5046CG	Greening master plans for Kowloon West, Kowloon East and Hong Kong Island - works for remaining urban areas	Approved by F.C. Current forecast	466.000 466.000	09/09 09/09	07/11 07/11	<p>The contract for Kwun Tong was invited in May 2009, and the 3 contracts for Sham Shui Po, Kowloon City and Wong Tai Sin were invited in June 2009. The remaining three contracts for Eastern, Southern and Western districts were targeted for tendering in August 2009.</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
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	Demolition of the incineration plant and ancillary building was completed. Removal of dioxin contaminated materials inside chimney flues were substantially completed. Removal of asbestos containing materials inside the chimney was in progress. A 170m high crawler crane was mobilized on site for the demolition of the chimney.
5729CL	Disposal of contaminated sediment—dredging, management and capping of sediment disposal facility at Sha Chau	Approved by F.C. Current forecast	770.900 559.897	06/09 06/09	07/16 07/16	The main contract was awarded and commenced in June 2009. The project estimate was reduced due to lower tender prices.
7271RS	Cycle tracks connecting North West New Territories with North East New Territories-Sheung Shui to Ma On Shan section	Approved by F.C. Current forecast	230.300 230.300	09/09 09/09	07/12 07/12	Tenders for the cycle tracks from Sheung Shui to Ma On Shan were invited in May 2009 for return in July 2009.

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 3 - engineering works	Approved by F.C. Current forecast	5761.500 5761.500	12/02 02/03	06/11 06/11	<p>The overall project works were 63.8% completed. The main contract started in February 2003. Due to the works suspension, delays in relocation of piers, preservation of Queen's Pier (QP), difficult sub-soil conditions and inclement weather, the completion date was previously revised to end 2009.</p> <p>FC approved at its meeting on 9 January 2009 extending the scope of the project to include protection works for the reclamation and increasing the APE to \$5,761.5M for implementing the protection works and meeting the anticipated increase in provision for price adjustment. The protection works commenced in February 2009. The project completion date has been revised to mid 2011.</p> <p>The project completion date of the project will need to be further reviewed if QP is to be reassembled at its original location.</p>
7695CL	Remaining engineering infrastructure works for Pak Shek Kok development, stage 1	Approved by F.C. Current forecast	575.000 575.000	05/02 04/02	12/12 12/12	<p>The project comprises (i) the reclamation works at Ma Liu Shui and reprovisioning of a pier; (ii) package 1 engineering infrastructure works for Pak Shek Kok development, (iii) roads and drainage works on Ma Liu Shui reclamation, and (iv) a public transport interchange (PTI) at Pak Shek Kok, and (v) noise barriers at Chong San Road and roof cover of the PTI at Pak Shek Kok. The first four works packages have been substantially completed. The remaining package would be programmed for implementation to tie in with the population intake of adjacent housing developments.</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
7713CL	Tai Po development - formation and servicing of Areas 12 (part) and 39, phase 2A	Approved by F.C. Current forecast	160.400 160.400	11/07 12/07	08/10 08/10	The works were about 51% completed. Construction works for village roads, slope works and drainage works were in progress. The progress of works was slightly ahead of the programme.
7715CL	Tseung Kwan O further development — Infrastructure works at Town Centre South and Tiu Keng Leng, Tseung Kwan O	Approved by F.C. Current forecast	546.700 546.700	09/09 09/09	03/12 03/12	Tenders were invited in June 2009.
7717CL	Tseung Kwan O further development - site formation and infrastructure works at Pak Shing Kok	Approved by F.C. Current forecast	250.000 225.000	01/09 03/09	10/12 10/12	The works were about 5% completed. The project commencement was re-scheduled to March 2009 due to longer time required for the tendering process. The project estimate was reduced due to lower tender price.
7718CL	Ma On Shan development - roads, drainage and sewerage works at Whitehead and Lok Wo Sha phase 1	Approved by F.C. Current forecast	219.700 153.705	05/09 06/09	08/11 08/11	The project commencement was re-scheduled to June 2009 due to longer time required for the tendering process. The project estimate was reduced 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
7719CL	Kai Tak development - engineering review	Approved by F.C. Current forecast	87.500 68.497	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.
7723CL	Engineering infrastructure works for Pak Shek Kok development, stage 2D - Road L3 and Road L7	Approved by F.C. Current forecast	306.900 299.000	01/08 12/07	05/11 05/11	The works were about 33% completed. Construction works for piles and foundations were in progress. Progress has been improved due to alternative design on piling.
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	120.100 120.100	04/08 04/08	03/10 03/10	This project comprises two construction contracts. The decommissioning and decontamination contract commenced in April 2008 with works about 77% completed. Biopiling operations were in progress. The radar contract commenced in September 2008 with works about 50% completed. Works completed during the period included construction of radar tower, equipment room and electrical and mechanical works at the North Point Government Offices.
7739CL	Kai Tak development—stage 1 infrastructure at north apron area of Kai Tak Airport	Approved by F.C. Current forecast	566.500 566.500	07/09 07/09	12/13 12/13	Tenders were received in June 2009. Assessment of tenders was in process for commencement of works in end July 2009.

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 08/09	12/13 12/13	Tenders returned in May 2009 were being assessed.
7741TH	Northern Access to Area 86, Tseung Kwan O	Approved by F.C. Current forecast	120.800 120.800	04/06 06/06	12/13 04/09	Main works are substantially completed and the road was opened in April 2009. Minor outstanding works including noise barrier and low noise road surfacing are to be completed to tie in with the population intake of the adjacent housing development tentatively scheduled in 2013.
7743CL	Tseung Kwan O further development — infrastructure works for Tseung Kwan O stage 1 landfill site (phase I)	Approved by F.C. Current forecast	168.900 168.900	08/09 09/09	12/11 12/11	Tenders were invited in June 2009.

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
9013WS	Salt water supply system for Pok Fu Lam area	Approved by F.C. Current forecast	268.000 268.000	12/08 09/09	12/11 08/12	Tenders received in October 2008 were cancelled because anomalies were found in the returned tenders. Tender documents were revised for retendering. Tenders were invited in June 2009.
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	This project comprises three construction contracts. The first contract for the mainlaying work along Castle Peak Road between Fu Tei and Tin Shui Kiu was commenced in May 2009. Tenders for second and third contracts were being assessed and will be commenced July and August 2009 respectively.
9046WS	Upgrading 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 15% completed. Construction works for To Shek salt water service reservoir, Ma On Shan No. 3 salt water service reservoir and Sha Tin Seafront No. 2 salt water pumping station were in progress. The contract for the supply and installation of mechanical and electrical equipment for upgrading of Sha Tin salt water supply system was commenced in December 2008. The progress would be improved once the problems on interfaces, road opening restriction and obstructions encountered during installation of sheet piling for the excavation of the pumping station were resolved.

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
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 12/11	The works were about 20% completed. Construction works for laying of water mains were in progress. Contract No. 16/WSD/07 commenced in October 2008. About 165m out of 935m salt water main were laid under Contract No. 9/WSD/07. About 185m out of 5800m salt water main were laid under Contract No. 16/WSD/07. The project was delayed 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 members before commencement of main part of the project.
9076WC	Improvement to Hong Kong Central mid-level and high level areas water supply - remaining works	Approved by F.C. Current forecast	229.300 229.300	10/07 10/07	06/11 06/11	The works were about 55% completed and on schedule. Construction works for service reservoirs, pumping station and laying of water mains were in progress. Site formation works at Hatton Road site were in progress. Valves chamber and retention tanks at Hatton Road site were cast. Water tightness test at Peak service reservoir was in progress.
9174WC	Replacement and rehabilitation of water mains, stage 1 phase 2	Approved by F.C. Current forecast	1267.100 1267.100	08/06 08/06	03/10 03/10	The works were about 69% completed and on schedule. About 155 km of water mains had been laid and 17 km of old water mains had been rehabilitated.

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
9182WC	Replacement and rehabilitation of water mains, stage 2	Approved by F.C. Current forecast	3156.600 3156.600	01/07 01/07	06/11 06/11	The works were about 41% completed. Construction works for replacement and rehabilitation of water mains were in progress. About 310 km of the proposed 753 km was laid up to June 2009.
9186WC	Replacement and rehabilitation of water mains, stage 3	Approved by F.C. Current forecast	5550.000 5550.000	08/08 09/08	12/13 12/13	The works were about 2.8% completed. Construction works for replacement and rehabilitation of water mains were in progress. About 26.1 km water mains was laid up to June 2009.
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 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 project was 19% completed. Preliminary design works were in progress. Tenders for condition survey for Kowloon package closed in April 2009 and scheduled for commencement in July 2009. Tenders for condition survey for New Territories and Hong Kong & Islands packages scheduled to be invited in July 2009. Draft TIA, draft Environmental Review, draft DIA and draft Tree Survey Report were submitted and were being circulated for comments.

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
9244WF	Water Supply to Sha Tin development Area 56A	Approved by F.C. Current forecast	102.700 99.329	01/06 03/06	12/08 12/09	The works under WSD contract 2/WSD/05 were about 98% completed. Construction of service reservoirs and pumping station under the WSD contract were mostly completed and the laying of watermains entrusted to CEDD was still in progress. The WSD contractor was carrying out defect rectification works. The delay in completion of the project was due to delay in completion of the water mains entrusted to CEDD
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 33% completed and on schedule. Pumping station structure was about 50% completed. 390m out of 1400m water main was laid (i.e. 28%). E&M works commenced in January 2009 were 23% completed.
9327WF	Laying of western cross harbour main and associated land mains from West Kowloon to Sai Ying Pun	Approved by F.C. Current forecast	354.500 354.500	12/08 08/09	12/11 12/11	Tenders returned in May 2009 were being assessed.

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
3100ET	Special school at Cornwall Street, Sham Shui Po for severely intellectually disable children	Approved by F.C. Current forecast	114.500 114.500	03/07 02/07	07/09 07/09	The works were about 95% completed. Fire services inspections were completed. Drainage connection works were in progress.
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 08/10	The works were about 24% completed. Piling works completed and pile loading tests were in progress.
3261ES	Secondary school at Aberdeen Reservoir Road, Aberdeen	Approved by F.C. Current forecast	182.000 277.600	12/07 12/07	07/11 07/11	The works were about 10% completed. Site formation works including excavation and slope stabilization works were in progress. Superstructure tenders will be invited in July 2009. Original APE of \$182M was approved in November 2007. The forecast reflects sharp increase in tender prices during 2008. Application for increase in APE will be made, if necessary.
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 15% completed. Piling works completed. Pile caps and footing 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
3265ES	Extension of Lai Chack Middle School at Scout Path, Kowloon	Approved by F.C. Current forecast	80.700 100.000	01/09 07/09	06/10 12/10	Increase in APE will be sought in July 2009 and project can only commence after the approval of increase in APE, the completion date will be revised accordingly.
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 31% completed. Piling 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 started on site in November 2008 and was in progress. Relocation of access to car-park was completed and handed over to District Office. Tenders for superstructure were returned and tender report was under preparation.
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 started on site in November 2008 and was in progress. Relocation of access to car-park was completed and handed over to District Office. Tenders for building contract were returned and tender report was under preparation.

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 08/10	The works were about 24% completed. Site formation and piling works were in progress.
3307EP	An 18-classroom primary school at Tai Pak Tin Street, Kwai Chung	Approved by F.C. Current forecast	91.100 91.100	04/07 04/07	01/09 07/09	The project was 86% completed. Superstructure works were completed and finishing works were in progress. Delay in completion was due to unforeseen underground utilities within the site affecting the sub-structure works.
3332EP	A 24-classroom primary school in Sham Tseng, Tsuen Wan	Approved by F.C. Current forecast	111.200 111.200	11/07 09/07	07/09 06/09	The works were substantially completed in June 2009.
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 12/10	The works were about 13% completed. Due to failure of trial pile test, the progress of piling was substantially delayed. The contractor had changed the piling sub-contractor and the type of piling system. Piling work commenced in May 2009.

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
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 03/10	The works were about 30% completed. Construction works were up to second floor. Delay in completion was 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 89.000	04/08 03/08	12/09 12/10	The works were about 13% completed. Due to failure of trial pile test, the progress of piling was substantially delayed. The contractor had changed the piling sub-contractor and the type of piling system. Piling work commenced in May 2009.
3343EP	A 24-classroom primary school at development near Choi Wan Road and Jordan Valley, Kwun Tong	Approved by F.C. Current forecast	107.400 107.400	12/07 12/07	08/09 08/09	The works were about 85% completed. Superstructure works for hall block and classroom block were near completion.
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 10% completed. Raft foundation works were in progress. The project was deferred as more time was required for tender assessment and approval.

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	11/08 11/08	07/10 07/10	The works were about 27% completed. Piling 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	Approved by F.C. Current forecast	221.700 193.081	09/05 10/05	11/09 01/10	The works were about 62% completed and behind schedule due to utilities interface, unforeseen ground conditions and traffic management problems experienced by the contractor. Laying of branch sewers and abandonment of disused sewers were in progress. The progress of the works was being closely monitored. The project estimate was reduced due to lower tender prices.
4212DS	Wan Chai East and North Point sewerage, stage 1 works	Approved by F.C. Current forecast	504.700 345.545	09/97 04/98	12/01 11/09	The project comprised four works contracts in the Wan Chai East sewerage catchment. The works under the first three contracts had been completed. The last contract for the construction of the remaining branch sewers was in progress and the overall project was 94% completed. Laying of branch sewers and abandonment of disused sewers were in progress. Progress of works was being closely monitored. The project completion date was deferred due to re-packaging of the last contract and site interface problems with utilities. 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	Approved by F.C. Current forecast	477.600 477.600	12/05 12/05	05/09 11/09	The works were about 79% completed. The construction of the super-structures for Nam Sang Wai, Kam Tin and Sha Po Sewage Pumping Stations and the sewer laying works at Nam Sang Wai and Kam Tin were in progress. The E&M installation work commenced in February 2009. The project completion date has been revised to November 2009 as a result of the unforeseen difficult ground conditions encountered during the pumping station works and unexpected wet weather encountered in 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
4222DS	Tai Po sewage treatment works, stage 5 phase 1	Approved by F.C. Current forecast	463.300 413.300	05/05 05/05	09/09 02/10	The works were about 81% completed and the forecast project completion date was changed from September 2009 to February 2010 due to inclement weather and issuance of variation orders throughout the construction period. Major works in progress included construction of the wall of Final Clarifier No.1B, excavation works at Final Clarifier No. 3B, construction of minipiles at Final Clarifier No. 5B, construction of sewer connections for Filtrate Treatment Plant and testing of E&M equipments at the Surplus Activated Sludge Thickening House & extension of sludge dewatering house. The project estimate was reduced due to lower tender prices.
4224DS	Outlying Islands sewerage, stage 1 phase 1C - upgrading of Siu Ho Wan sewage treatment plant	Approved by F.C. Current forecast	779.400 499.780	02/01 07/01	08/04 06/09	The project was substantially completed in June. The chemically enhanced treatment part of the plant had been completed. The project start date was rescheduled from February 2001 to July 2001 due to longer time for tendering of the first two contracts. In order to suit the latest population projection of the Northern Lantau, the disinfection system was implemented in two phases. The first phase facilities were completed in end 2006. Having reviewed the sewage flow buildup and the performance of the first phase facilities, the construction of second phase facilities commenced in February 2008 and completed in June 2009. 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
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	288.300 430.900	01/08 01/08	07/10 05/12	Works on sewage collection facilities commenced in January 2008 for completion in mid 2010. Works on sewage treatment & disposal facilities (STW contract) need to be re-packaged and re-tendered as a result of unsatisfactory tender return in November 2008. Detailed design of the re-packaged STW contract was nearing completion and the STW contract was scheduled to be re-tendered in October 2009 for completion in May 2012. Should the tender return for the STW contract exceeds the APE as a result of the increase in material/labour costs in the construction industry, additional funds approval would be sought in due course. The whole works of the project completed up to June 2009 was 6.3%.
4234DS	Outlying Islands sewerage, stage 1 phase 2 - Sok Kwu Wan sewage collection, treatment and disposal facilities	Approved by F.C. Current forecast	256.400 400.800	01/08 01/08	07/10 05/12	Works on sewage collection facilities commenced in January 2008 for completion in mid 2010. Works on sewage treatment & disposal facilities (STW contract) need to be re-packaged and re-tendered as a result of unsatisfactory tender return in November 2008. Detailed design of the re-packaged STW contract was nearing completion and the STW contract was scheduled to be re-tendered in Oct 2009 for completion in May 2012. Should the tender return for the STW contract exceeds the APE as a result of the increase in material/labour costs in the construction industry, additional funds approval would be sought in due course. The whole works of the project completed up to June 2009 was 7.0%.

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
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	Tenders will be invited in September 2009.
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 25% completed. Installation of sheet piling works at the proposed pumping station commenced. Pipe-laying works at Ting Kok Road, Dai Fuk Street and Dai Wah Street were in progress.
4238DS	Harbour Area Treatment Scheme (HATS), stage 2A - environmental impact assessment, investigations and tunnel conveyance system design	Approved by F.C. Current forecast	166.500 166.500	02/06 01/06	11/09 11/09	The design of the sewage conveyance system and the EIA study were substantially completed. The tender assessment for two tunnel contracts were completed. The returned tenders for the remaining tunnel contract were being assessed.

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 3 extension	Approved by F.C. Current forecast	2425.000 2015.419	03/01 02/01	08/08 10/10	The project comprised eleven works contracts. Seven works contracts had been substantially completed. Another E&M works contract was near completion. The overall progress was 83.0% completed. The project completion date was revised as part of the works was deferred to suit the slower projected growth in population. Final phase of works including civil and E&M works for the modifications to the 8 existing aeration tanks and 16 final sedimentation tanks commenced in February 2008 for completion in October 2010. The odour suppression measures commenced in July 2007 under final phase contracts. The combined E&M and civil contract for UV disinfection projects of Shatin sewage treatment works (STW) and Tai Po STW commenced in May 2008. The disinfection works will be completed in December 2009 followed by a 2-year commissioning period. The project estimate was reduced due to lower tender prices.
4338DS	Improvement and upgrading of the sewerage systems in Sha Tin / Ma On Shan New Town	Approved by F.C. Current forecast	74.900 66.978	03/07 01/07	12/10 11/10	The works were about 56% completed. Concreting of superstructure of both the inlet chamber and pumping station and sewer laying works along Sai Sha Road were completed. Construction of deodorization unit, finishing works inside the pumping station and sewer laying works along Che Kung Miu Road 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
4348DS	North District and Tolo Harbour sewerage, sewage treatment and disposal — regional sewerage works, part 1 — sewerage upgrade	Approved by F.C. Current forecast	793.200 793.200	06/09 08/09	12/13 12/13	Tenders were invited in May 2009.
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 08/10	The works were about 57% completed. Planning and design of the Stonecutters Island sewage treatment works (SCISTW) and the preliminary treatment work upgrading works were on-going. Construction of interconnection tunnel and diaphragm wall, and excavation for the Stage 2A main pumping station at SCISTW are critical activities. Therefore, the works commencement will be advanced to October 2009. Works for provision of covers and deodorization facilities for the existing sedimentation tanks will also be advanced to October 2009 in response to repeated complaints raised by the Sham Shui Po DC. The main upgrading works for SCISTW and the preliminary treatment works was targeted to commence in early 2010.
4352DS	Harbour Area Treatment Scheme (HATS), stage 2A - construction of advance disinfection facilities at Stonecutters Island sewage treatment works	Approved by F.C. Current forecast	119.700 119.700	04/08 04/08	10/09 10/09	The works were 70% completed. The roof of the sodium hypochlorite storage compound was being installed. Major E&M installation works and pipe laying 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
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	Tenders were awarded in June 2009 for commencement in July 2009. The project estimate was reduced as the tender prices were lower.
4359DS	North District sewerage, stage 1 phase 2B	Approved by F.C. Current forecast	130.000 129.580	03/07 03/07	11/10 11/10	The works were about 64% completed. Construction works for village sewerage system of 10 villages at Fanling were in progress and about 7.5km long sewers had been completed. The super-structure works of Tung Kok Wai and Wing Ning Tsuen sewage pumping stations were in progress. The super-structure and boundary wall works of San Wai pumping stations were in progress.
4364DS	Lam Tsuen Valley sewerage - trunk sewers, pumping station and rising mains	Approved by F.C. Current forecast	162.800 151.689	12/08 02/09	09/12 12/12	The works were about 4% completed. The progress of works was affected by the interface with WSD's waterworks in the vicinity, and restriction imposed that only one temporary traffic arrangement was allowed within 600 m length along Lam Kam Road and Tai Wo Service Road West. These interfacing issues were closely monitor to fit in the sewerage works as much as possible. The project was deferred as more time was required for tender assessment and approval.

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
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 3% completed. Trial pits in a few villages including Lung Mei, Tai Mei Tuk, Tung Lo Wan and Wu Kai Sha had been completed. Erection of site office was completed in May 2009. Village consultation were in progress. The project was deferred as more time was required for tender assessment and approval.
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 2% completed as at June 2009. Ground investigations, CCTV survey on existing sewers, liaison with public, and trench excavation for sewer laying were in progress.
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	08/13 09/13	Tenders were invited in May 2009. The project was deferred as more time was required for the preparation of tender document.
4369DS	Harbour Area Treatment Scheme, 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	Tenders for five contracts were invited. Two contracts for the construction of sewage conveyance system from North Point to Stonecutter Island and from Ap Lei Chau to Sai Ying Pun were awarded in June 2009 for commencement in July 2009.

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
4370DS	Village sewerage at Wang Chau of Yuen Long	Approved by F.C. Current forecast	219.200 219.200	07/09 07/09	06/13 06/13	Tenders returned in May 2009 were being assessed.
5045CG	District Cooling System at the Kai Tak Development	Approved by F.C. Current forecast	1671.000 1671.000	04/10 04/10	12/26 12/26	Tenders will be invited in end July 09.
5233DS	Sludge treatment facilities	Approved by F.C. Current forecast	5154.400 5154.400	03/10 04/10	12/16 12/16	Preparation of tender documents was in progress. It was scheduled that tenders should be invited in October 2009 and the contract should commence in April 2010. The delay was due to additional time to finalize the tender documents.
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	Infrastructure works in Phase I were substantially completed. The first and second batch of Phase I lots were allocated to the tenants for occupation in April 2007 and December 2007 respectively. The lot of the third batch in Phase I was allocated to the tenant in May 2008. The last two lots in Phase I were allocated to tenants in December 2008 and February 2009 respectively. The construction of EcoPark Phase II commenced in December 2008. The drainage work is in progress. The overall progress was 86% 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
6805TH	Retrofitting of noise barriers on Fanling Highway (MTR Fanling Station to Wo Hing Road)	Approved by F.C. Current forecast	247.100 247.100	09/09 09/09	08/12 07/12	Tenders were invited in May 2009.
6807TH	Retrofitting of noise barriers on Fanling Highway (Po Shek Wu Road to MTR Fanling Station)	Approved by F.C. Current forecast	506.900 506.900	09/09 09/09	08/12 10/12	Tenders were invited in May 2009. The forecast project completion date was revised to reflect the extension of tendering period.
7780TH	Retrofitting of noise barriers on Cheung Pei Shan Road, Tsuen Wan	Approved by F.C. Current forecast	217.300 192.007	09/05 09/05	03/08 12/09	The works were about 83% completed. The progress was delayed by inclement weather, utility obstruction and conflicts with existing buried structures. In order to maintain the heavy traffic on the remaining carriageways of Cheung Pei Shan Road and not to affect road safety, the working spaces for the foundation works were severely limited and more time was needed to overcome the underground obstructions by carrying out utility diversions. The contractor has completed the noise barrier works along the uphill carriageway and the noise enclosure foundation work along the verge of the downhill carriageway. The contractor continued with the remaining foundation works at the central divider. The whole of works were expected to be substantially completed in end 2009. The project estimate was reduced due to lower tender prices.

Secretary for
Food and Health

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
3013NB	Re-provisioning of Wo Hop Shek Crematorium	Approved by F.C. Current forecast	686.300 686.300	07/09 07/09	04/12 04/12	Tenders returned in May 2009 and were being assessed.
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 09/10	The works were about 34% completed. Pile caps and underground drainage works were completed and the construction works for ground floor were 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
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 27% completed. Superstructure works commenced in March 2009. Concreting work for 1/F swimming pool complex was 90% completed and M/F slab of community hall complex was 85% completed.
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	Basement and foundation works were completed in March 2009. Main contract of superstructure was commenced in March 2009. The superstructure works were about 3% completed.
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	Tenders were invited in June 2009
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	Tenders will be invited in July 2009.

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
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	Tenders returned in April 2009 and will be awarded in July 2009.
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	Piling works were completed in June 2009. Tenders for main contract were invited in February 2009 for return in April 2009. Tender assessment was in progress.
3238RS	Recreational facilities on Jordan Valley former landfill, Kwun Tong	Approved by F.C. Current forecast	179.600 178.895	12/07 12/07	12/09 12/09	The works were about 63% completed. Construction works for the building blocks were in progress. External drainage works were in progress.
3245RS	Conversion of secondary pool of Lai Chi Kok Park Swimming Pool into indoor heated pool	Approved by F.C. Current forecast	166.700 166.700	02/10 02/10	06/12 06/12	Tenders will be invited in September 2009.

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
3247RS	Improvement to Victoria Park Tennis Centre	Approved by F.C. Current forecast	73.700 73.700	02/07 01/07	07/09 07/09	The works were about 93% completed. External work, painting and tactile installation were in progress.
3249RS	Improvement to Hong Kong Squash Centre	Approved by F.C. Current forecast	20.600 20.600	09/07 09/07	05/09 05/09	The works were substantially completed in May 2009.
3255RS	Improvement to Stanley Main Beach Water Sports Centre	Approved by F.C. Current forecast	19.200 19.200	09/07 09/07	04/09 04/09	The works were substantially completed in April 2009.
3256RS	Indoor recreation centre, community hall cum library in Area 17, Tung Chung, Lantau	Approved by F.C. Current forecast	429.700 429.700	12/06 12/06	10/09 10/09	The works were about 74% completed. Construction works of superstructure, arena roof and curtain wall installation were completed. Finishes and building services installation works were in progress.
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 22% completed. Superstructure works were in progress and reinforced concrete structure was up to G/F.

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
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 22% completed. Foundation works were in progress and piling works were 95% completed.
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	Tenders were invited in May 2009.
3264RS	Swimming pool complex in Area 1 (San Wai Court), Tuen Mun	Approved by F.C. Current forecast	791.400 791.400	05/09 05/09	03/12 03/12	Tender was awarded and works commenced in May 2009.
3266RS	Redevelopment of Victoria Park Swimming Pool Complex	Approved by F.C. Current forecast	1197.700 1197.700	08/09 10/09	12/14 12/14	Tenders will be invited in July 2009.
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 68% completed. Seawall upgrading works was completed in September 2008. Construction of the promenade was in progress. Phase I was completed in May 2009 and handed over in June 2009.

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
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 10/09	The works were about 65% completed. Construction works for services building, promenade, ball courts, soccer pitch were in progress.
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 47% completed. All piling works completed. High masts and wind turbine were erected. Construction works for pile caps, underground drainage, service buildings, roof of spectator stand and fence wall were in progress.
3408RO	Recreational development at North Ap Lei Chau Reclamation	Approved by F.C. Current forecast	94.300 94.300	10/07 10/07	03/09 06/09	The works were substantially completed in June 2009. Works were delayed due to the removal of unforeseen underground sub-structures.
3411RO	Ngau Chi Wan Recreation Ground, Wong Tai Sin	Approved by F.C. Current forecast	199.400 199.400	01/08 01/08	03/10 03/10	The works were about 63% completed. Construction works for the building blocks and external drainage 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
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 31% completed. Substructure works of the swimming pool complex and landscape underground works were in progress.
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 06/10	The works were about 53% completed. Concreting of building blocks were completed. Structural steel work and external drainage were in progress.
3421RO	District open space in Area 37, Tseung Kwan O	Approved by F.C. Current forecast	140.600 140.600	01/10 01/10	01/12 01/12	Tenders will be invited in August 2009.

Secretary for Security

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
3015GB	Construction of a 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	10/09 12/09	12/12 12/12	Tenders will be invited in September 2009.
3045JA	Junior police officers' married quarters in Area 44, Tuen Mun	Approved by F.C. Current forecast	376.900 376.900	10/07 10/07	03/10 03/10	The works were about 45% completed. Foundation works were completed. Construction works were up to 17/F.
3065KA	Customs headquarters building at Tin Chiu Street, North Point	Approved by F.C. Current forecast	1352.000 1352.000	04/07 04/07	09/10 09/10	The works were about 32% completed. Construction works were up to 15/F.
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 32% completed. Foundation and superstructure 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
3180GK	Government complex at Mei Lai Road, Mei Foo, Lai Chi Kok	Approved by F.C. Current forecast	110.500 110.500	10/07 10/07	11/09 11/09	The works were about 55% completed. Fitting out works were in progress.
3243LP	Reprovisioning of Central District Headquarters and Central Divisional Station of the Police	Approved by F.C. Current forecast	288.800 288.800	04/07 04/07	12/09 12/09	The works were about 90% completed. Fitting out works were in progress.

Secretary for
Transport and Housing

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	Tenders were re-invited in September 2008 and returned in December 2008. Tender was awarded and works commenced in June 2009. 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	337.200 337.200	01/08 01/08	11/11 11/11	<p>The project was about 41% completed. The CCTV system contract commenced in January 2008 for completion in August 2010. The CCTV telecommunication services contract commenced in July 2008 for completion in April 2010. The factory acceptance test (FAT) and preliminary installation were completed in November 2008. The functional design of the system was approved in February 2009. Up to end June 2009, 42 nos. of CCTV foundations were built and 66 nos. of CCTV camera installations were completed.</p> <p>The ATC system contract commenced in June 2008 for completion in September 2011. The ATC telecommunication services contract commenced in November 2008 for completion in May 2011. The factory acceptance tests (FAT) for controller and hardware equipment were passed satisfactorily in May 2009. The basis system FAT test plan was approved in June 2009 for the tests to commence in July 2009. The control centre refurbishment works was completed in June 2009 for installation of instation equipment. Installation of category 2 private leased circuits for traffic signal controllers was in smooth progress. Moreover, aspect cable checking in Sha Tin and Kowloon East areas were in smooth progress.</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.	140.300	09/08	07/12	About 10% of the traffic signals on Hong Kong Island were replaced with LED and progress was satisfactory. Tenders for Phase-2 LED traffic signal implementation in Kowloon were invited in May 2009. Evaluation of the tenders was scheduled in July 2009.
		Current forecast	140.300	02/09	07/12	
6051TR	Shatin to Central Link - design and site investigation	Approved by F.C.	2407.500	08/08	12/10	The preliminary design, the site investigation and EIA study were in progress. It took longer-than-expected time to agree on the entrustment agreement, resulting in deferring the work start date. For the completion dates, the forecast date in 2012 was the completion for all design works while the date in 2010 approved by FC was the date for design completion for the first stage of construction works to commence.
		Current forecast	2407.500	11/08	02/12	
6052TR	Hong Kong Section of Guangzhou-Shenzhen-Hong Kong Express Rail Link - Design and Site Investigation	Approved by F.C.	2782.600	06/08	09/10	Planning and design were in progress and were about 70% completed. The gazette objection period of the railway scheme expired on 29 January 2009. The amended railway scheme was gazetted on 30 April 2009. 113 objections (including 26 group objections) to the original scheme and 6 objections to the amended scheme were received. Resolution of objections was in progress.
		Current forecast	2782.600	07/08	09/10	

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
6162TB	Extension of footbridge network in Tsuen Wan - Footbridge A along Tai Ho Road	Approved by F.C. Current forecast	169.000 169.000	01/09 12/08	01/12 01/12	The works were about 8.4% completed. Preparation work, pre-drilling and temporary traffic arrangement for piling construction continued. Liaison for utility diversion was also in progress for the pile cap construction.
6711TH	Route 8 between Tsing Yi and Cheung Sha Wan - remaining works	Approved by F.C. Current forecast	8068.200 8068.200	02/03 04/03	12/07 11/09	The works were 98.6% completed. Construction works for the Stonecutters Bridge and the installation of Route 8 Traffic Control and Surveillance System were progressing satisfactorily in this quarter. The bridge main structure was completed. Installation of parapets, surfacing, cable adjustments and electrical and mechanical works were in progress. The project completion date was revised due to unexpected ground conditions affecting the piling works for the west tower and the effects of inclement weather in the previous quarters.
6718TH	Improvement to Tung Chung Road between Lung Tseng Tau and Cheung Sha	Approved by F.C. Current forecast	865.100 865.100	06/04 06/04	03/07 06/09	The works were substantially completed in June 2009. The project completion date was revised taking into account of the reinstatement works required for the damages observed after the heavy rainfall in June 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
6746TH	Reconstruction and improvement of Tuen Mun Road	Approved by F.C. Current forecast	6804.300 6804.300	10/08 10/08	09/14 09/14	<p>The project, comprising three works contracts and one TCSS contract, was about 3.9% completed. The award and commencement of the contract for the Eastern Section (HY/2007/09) was deferred to October 2008 as more time was required for the tender procedure. The forecast project completion date was thus deferred accordingly. Pre-drilling works and formation of site accesses at various locations continued. Piling work and slopeworks also commenced. As regards the Western Section, for Tai Lam Section (HY/2007/10), ground investigation, structural condition survey and site clearance were in progress while contract for Sam Shing Hui Section (HY/2008/11) commenced in June 2009.</p> <p>FC approved the increase in APE to \$6,804.3M in April 2009. The increase was due to the higher than expected tender sum of HY/2007/09 and an subsequent increase in the pre-tender estimates of the Western Section contracts.</p>
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	<p>Notice for prequalification of tenderers was published on 29 May 2009, with 8 July 2009 as the closing date.</p>
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 04/13	<p>This project comprises two construction contracts. Tenders for the first contract were closed in May 2009 and were being assessed.</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
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 overall progress of the works was about 42% completed. Construction of road drains, road formation, open channel, box culverts, retaining wall, dwarf walls and watermains, and laying of bituminous road base and base course materials were in progress.
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	<p>Construction have been carried for 2 district open spaces and 1 local open space under the project:</p> <p><u>District Open Space A</u> The works were about 52% completed. Foundation, building structure and drainage works were in progress.</p> <p><u>District Open Space B</u> The works were about 63% completed. Foundation works were completed. Building structure and drainage works were in progress.</p> <p><u>Local Open Space C</u> The works were completed in May 2009.</p>
B564CL	Development near Choi Wan Road and Jordan Valley	Approved by F.C. Current forecast	2009.300 2009.300	07/01 11/01	12/10 05/09	The works were substantially completed in May 2009

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
B566CL	Development at Anderson Road	Approved by F.C. Current forecast	3467.200 2865.718	01/08 01/08	12/14 12/14	The overall progress of the works was about 13.5% completed. Major excavation works at the slopes above Sau Mau Ping Road and Po Lam Road were in progress. Disposal of surplus fill materials at the temporary barging point at Kai Tak was on schedule, with about 10,000-12,000 tonnes of materials being removed daily. Rock blasting in the southern and central portion of the Site continues. Construction works for foundations and abutments of vehicular bridges connecting to Clear Water Bay Road were in progress. Sewerage works at the junction of Sau Mau Ping Road and Po Lam Road was completed with its junction improvement works continued. The latest project estimate has 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 March 2009 and have been excluded from this report:

	<u>Item</u>	<u>Title</u>
1	3007NB	Reprovisioning of Diamond Hill Crematorium
2	3053RE	Improvement to Hong Kong Coliseum
3	3127BF	Fire Services Department Diving Training Centre in the Government Dockyard on Stonecutters Island
4	3242RS	Tseung Kwan O Sports Ground
5	3248RS	Improvement to Kowloon Park Swimming Pool
6	3250RS	Improvement to Lai Chi Kok Park Sports Centre
7	3251RS	Improvement to Western Park Sports Centre
8	3253RS	Improvement to Shek Kip Mei Park Sports Centre
9	3254RS	Improvement to Siu Sai Wan Sports Ground
10	3257RS	Improvement to Tseung Kwan O Sports Centre
11	7177CL	Sha Tin New Town, remaining engineering works
12	4134CD	Drainage improvement in East Kowloon - package A
13	4229DS	North District and Tolo Harbour sewerage, sewage treatment and disposal - high priority works - expansions of Shek Wu Hui sewage treatment works and Ting Kok Road pumping station No.5

- B. Projects which were completed in the quarter ending June 2009 and will be excluded from the next report onwards:

	<u>Item</u>	<u>Title</u>
1	3249RS	Improvement to Hong Kong Squash Centre
2	3255RS	Improvement to Stanley Main Beach Water Sports Centre
3	3332EP	A 24-classroom primary school in Sham Tseng, Tsuen Wan
4	3408RO	Recreational development at North Ap Lei Chau Reclamation
5	7741TH	Northern Access to Area 86, Tseung Kwan O
6	B564CL	Development near Choi Wan Road and Jordan Valley
7	4136CD	Drainage improvement works in Sha Tin
8	4224DS	Outlying Islands sewerage, stage 1 phase 1C - upgrading of Siu Ho Wan sewage treatment plant
9	6718TH	Improvement to Tung Chung Road between Lung Tseng Tau and Cheung Sha

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