

**Quarterly Report  
on  
Public Works Programme  
for  
January – March 2011**

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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 2010, six projects were completed. These projects are no longer included in this report. In the quarter ending March 2011, another ten 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 2011



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	5528.700 5528.700	02/08 02/08	08/11 08/11	Works were about 85% completed. Superstructure works for Central Government Complex and LegCo Complex were almost completed. Plenary Hall skylight glazing was completed and glass wall sub-frames were in progress. Finishing partitioning works and interior fitting-out were in progress.





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
3007GA	Cruise terminal building and ancillary facilities for the Kai Tak cruise terminal development	Approved by F.C. Current forecast	5852.100 5852.100	05/10 05/10	06/13 06/13	Works were about 24% completed. Foundation works were substantially completed. Design development as well as excavation and lateral support works for the pile caps were in progress.
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 31% 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	Demolition and site reinstatement works commenced in November 2010 and were substantially completed in January 2011.





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 were completed in April 2009 and opened in May 2009. Main contract for the permanent gallery commenced in April 2009. Fitting-out and exhibition works were in progress. The works for main contract were about 68% completed.
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 02/11	Works were substantially completed.
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	Works were about 74% completed. Excavation and installation of segmental lining by tunnel boring machine (TBM) were completed. Excavation for adits and dropshafts, and casting of concrete lining at dropshafts were in progress at various locations.

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	373.00 373.00	05/08 07/08	10/12 12/12	Works were about 48% completed. 15 out of 60 sections of drainage construction works had been completed while 30 sections were still in progress. Manholes maintenance works at Wing Lok Street and nullah decking works near Queen's College were in progress. The delay of project completion was due to longer time 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 02/10	01/12 02/14	The works of the first contract were about 30% completed, with the foundation works for Shuen Wan pumping station in progress. For the remaining drainage improvement works in Sheung Wan, tender assessment was in progress and the works was scheduled for commencement in late April 2011 for completion in February 2014. The project programme was further delayed due to the change in site condition and DSD needed to carry out a design review. The contract which was originally planned to be awarded in end 2010 was deferred to April 2011.

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
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 01/13	Works were about 43% completed. Works at three intake structures near Wo Yi Hop Road, Tso Kung Tam and Lo Wai, excavation at outfall site near Yau Kam Tau and for the main tunnel were in progress. As at March 2011, about 1,932m out of 5100m of tunnel was excavated. The tunnel production rate was generally in line with the programmed rate but still could not recover the previous delay caused by frequent breakdown of tunnel boring machine (TBM) and extra time for obtaining construction noise permit for working 24 hours a day. In view of the slower than expected progress of excavation works at the intake near Lo Wai, the contractor had proposed to adopt blasting method for excavation of shafts and horizontal adits to expedite the works. The works at this Intake were critical to the completion of the contract.
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 10/11	The project was 72% completed. The progress of the works in Tai Hang, Kau Lung Hang and Nam Wa Po had improved after the contractor deployed more resources to carry out the works. Suspension of the box culvert construction in Ping Kong continued due to obstruction by a villager. Nevertheless, DSD would monitor the progress and closely liaise with the villagers and the relevant government departments to resolve the conflict. The completion date was revised because of the objection and obstruction by the villagers.

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
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	Works were about 93% completed. Five out of six sections of drainage improvement works were completed. Construction of footpaths, provision of fencing works, other landscape softworks and establishment works were in progress. The delay was due to the slow progress of the construction works for drainage channel in Lung Ma Road, Leng Tsai and Po Kat Tsai at the early stage and the contractor had subsequently deployed additional resources to minimize the delay.
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 04/12	Works were about 65% completed. Drainage improvement works were in progress in Lam Tsuen River, She Shan River and Tai Po River. Project completion was delayed as the progress was slightly affected due to the emergency flood relief works after the rainstorm and the rainy seasons. The progress of works was also affected by the difficulties encountered when working in close proximity to the existing houses/buildings.
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	06/11 12/11	Works were 80% completed. Construction of channels at Ping Che, Tai Po Tin and Man Uk Pin were in progress. Project completion date was deferred as more time was required for further consultation with the affected local residents. DSD would continue to closely monitor the works progress to minimize delay as far as possible.

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 07/12	Works were about 67% completed. Tunnel boring for the branch tunnel was completed. Shaft excavation at Intakes C, D and F, construction of outfall structure, blasting at adits B and E were in progress. The project programme 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 11/11	Works were about 88% completed. Construction works of channels and drains at Ki Lun Tsuen, Ma Tso Lung, Ying Pun, Shek Tsai Leng and Sha Ling were in progress. However, apart from the prolonged restriction on opening of roadworks due to Ching Ming Festival, the progress of works in Sha Ling was further affected by some hard rock strata. The overall project programme was deferred as more time was required for tender assessment and the additional time required for temporary traffic arrangement and overcoming utility crossings at Ying Pun.
4162CD	Reconstruction and rehabilitation of Kai Tak Nullah from Po Kong Village to Tung Kwong Road – Stage 1	Approved by F.C. Current forecast	159.400 159.400	12/10 08/10	11/12 08/12	Works were about 10% completed. The box culvert at Prince Edward Road East and the ancillary road works at Choi Hung 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
5046CG	Greening master plans for Kowloon West, Kowloon East and Hong Kong Island – works for remaining urban areas	Approved by F.C. Current forecast	466.000 319.150	09/09 08/09	07/11 07/11	<p>All seven greening works contracts commenced. As at end March 2011, a total of about 14,600 trees and 2.70 million shrubs had been planted. Planting targets for Wong Tai Sin, Kwun Tong and Southern District have been accomplished. It is expected that the planting targets for other relevant urban districts, i.e. Sham Shui Po, Kowloon City, Western District and Eastern District, will be accomplished by end June 2011.</p> <p>The project estimate was reduced to \$319.150M because of savings due to lower tender prices as well as deletion of some of the recommended greening measures under the Greening Master Plans due to local objections, obstruction by underground utilities and the need to interface with other projects under implementation. Alternative greening locations for those planting proposals were being identified while the full impact of these issues is still being assessed.</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 was on schedule and about 70% completed. Excavation and remediation treatment of contaminated soil were in 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
5729CL	Disposal of Contaminated Sediment - Dredging, Management and Capping of Sediment Disposal Facility at Sha Chau	Approved by F.C. Current forecast	770.900 489.400	06/09 06/09	07/16 07/16	The dredging of the first mud pit was substantially completed in July 2010. Up to end March 2011, the percentage completion of the construction of the second mud pit was about 67%. The progress of the project was satisfactory. The project estimate was revised due to lower tender price of the contract for sampling and testing as a result of the keen competition under prevailing market conditions.
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	<p>Works would be carried out in two separate contracts: one for the main works and the other for the two entry/exit hubs.</p> <p>Works for the main route contract commenced in May 2010 and scheduled for completion in early 2013. Works were about 28% completed up to end March 2011. Works undertaken in Q1 of 2011 mainly included site formation, piling works, drainage works and construction of retaining walls. The overall progress was satisfactory.</p> <p>Regarding the other contract for cycling hubs, contract is scheduled to commence in mid 2011 to match with the completion of main route contract. The overall progress was revised due to the need for re-tendering of the main contract.</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
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 93% completed. The main contract started in February 2003. 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 in July 2009, the contractor was instructed to integrate the construction of protection works with the CWB tunnel box. The CWB works were targeted to be completed by September 2011.
7435RO	Improvement works at Tai O, phase 1	Approved by F.C. Current forecast	151.000 151.000	07/10 08/10	09/12 10/12	<p>The project was about 11% completed. The trial pile installation and load testing had been completed. Utility diversion works at the Kwan Tai Temple Garden were in progress.</p> <p>The project programme had been revised since additional time was required for the recommended tenderer to rectify his financial shortfalls before the tender recommendation could be submitted to Central Tender Board for approval.</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
7677CL	Wan Chai development phase II, engineering works	Approved by F.C. Current forecast	4642.700 4642.700	12/09 12/09	06/17 06/17	The WDII works, being implemented under three contracts, were about 21% completed as at March 2011. The works under construction included dredging, bulk reclamation, construction of pipe pile wall, WSD salt water pumping station, laying of cooling water mains and concrete surrounding works for cross harbour water mains. Three remaining works contracts were scheduled to be tendered out from 2012 to 2015.
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 01/13	Works were about 94% completed. All infrastructures under this item had been completed except noise mitigation measures of the public transport interchange (PTI) of Pak Shek Kok (PSK) to tie in with the population intake of adjacent development. Planning study to review the size and location of the PTI, as well as the associated planning issues, are underway. As more time was required to change the zoning of PTI, the invitation for tendering of the new contract for the construction of noise mitigation structures for the PTI was tentatively scheduled in Q4 2011.

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
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	546.700 485.200	09/09 09/09	03/12 03/12	Works were about 58% completed. Works undertaken in Q1 2011 included site formation, drainage, water main and seawall modification works. The project estimate was reduced due to lower tender price as a result of the keen competition under prevailing market conditions.
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	Works were about 67% completed. Works undertaken in Q1 2011 included excavation and site formation, drainage, sewerage, waterworks and landscaping works. The project estimate was reduced due to lower tender price as a result of the keen competition under prevailing market conditions. 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 10/11	Works were about 73% completed. Works undertaken in Q1 2011 included site formation, construction of box culvert, sewage pumping station, rising mains, retaining walls and roads. The target completion date was re-scheduled due to the encounter of unforeseen sub-soil conditions during road construction. The project estimate was reduced due to lower tender price as a result of the keen competition under prevailing market conditions.

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	306.900 299.000	01/08 12/07	05/11 08/11	Works were about 90% completed. The deck slabs of Bridge L7 were substantially completed except Span 3; retaining walls 3 and 4 were in progress. Remaining roads and drains works commenced. Due to problems occurred in stressing the tendons in Span 2 in the post-tensioning stage, completion of the contract would be delayed to mid August 2011.
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	Works were 43% completed and on schedule. The project estimate was reduced due to lower tender price as a result of the keen competition under prevailing market conditions.
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 in September 2009 as more time was taken for tender assessment. Works were 42% completed and on schedule.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
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	Works were about 45% completed. Works undertaken in Q1 2011 included construction of bridge abutments and pier columns, construction of approach ramps, roads and drainage 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	Works were about 29% completed. Major construction activities such as construction of Telegraph Bay salt water pumping station, seawater intake culvert at Telegraph Bay, Wah Fu salt water pumping station, Wah Fu salt water service reservoir and Pok Fu Lam salt water service reservoir were in progress. The project programme was revised due to re-tendering.
9043WS	Upgrading of Wan Chai salt water supply system	Approved by F.C. Current forecast	271.100 271.100	11/09 08/10	12/14 12/14	Design and Build type of contract was originally used for the mainlaying works. However, as no valid tenders were received, the exercise had to be cancelled. With Central Tender Board's approval, the conventional in-house design and site supervision approach was adopted for the re-tender. Detailed design by in-house resources 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
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>Construction works for the Bowen Drive salt water pumping station, Magazine Gap Road salt water service reservoir and associated works were in progress. Works were about 15% completed.</p> <p>Design of mechanical and electrical works was substantially completed and preparation of tender documents was in progress.</p> <p>Works were about 23% completed. Construction works for laying of water mains, the pumping station and the service reservoir were in progress. The mechanical and electrical (M&amp;E) contract was awarded in July 2010 and the design and the delivery of M&amp;E equipment were in progress.</p>
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 08/11	<p>Works were about 77% completed. Construction works for To Shek salt water service reservoir and Ma On Shan No. 3 salt water service reservoir were substantially completed. Construction works for Sha Tin Seafront No. 2 salt water pumping station and associated water mains were about 60% completed. The supply and installation of mechanical and electrical equipment for uprating of Sha Tin salt water supply system were about 73% completed. The project completion date was delayed by two months due to longer time required for tender assessment for the last contract.</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
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 06/13	<p>Works were about 49% completed. Construction works for laying of water mains were in progress. Laying salt water mains under contract nos. 9/WSD/07, 16/WSD/07 and 2/WSD/09 were 100%, 44% and 20% completed respectively. The project completion date would be delayed to 06/13 due to (1) objection to the location of the proposed salt water pumping station in Lok On Pai by the local residents; and (2) site conflict with the Towngas for about 2.2 km of mainlaying works. Negotiation for adopting a common trench approach for laying both the gas mains and water mains concurrently could only be settled after carrying out successful trials as well as clearing all contractual and financial issues.</p> <p>As the works for salt water supply to Northwest New Territories (NWNT) were implemented under two separate projects 9045WS and 9049WS with the scheduled completion of the last contract by end 2014, availability of salt water supply to NWNT would not be affected by the above delay.</p>
9076WC	Improvement to Hong Kong Central mid level and high level areas water supply - remaining works	Approved by F.C. Current forecast	329.800 329.800	10/07 10/07	09/12 09/12	<p>Works were about 75% completed. The new Hatton Road fresh water service reservoir at Hatton Road was completed and in operation. The new Peak No. 2 fresh water service reservoir was completed and commissioning test continued. Mechanical and electrical installation works at new Peak fresh water pumping station, uprating works of Western fresh water and salt water pumping station and laying water mains and construction works of Kotewall Road fresh water pumping station were in 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
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	Works were about 87% completed. Construction works for replacement and rehabilitation of water mains were in progress.
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	Works were about 34% completed. Construction works for replacement and rehabilitation of water mains were in progress.
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 06/12	The design was in progress and about 86% completed. The field works for condition survey contracts were substantially completed. Tenders for the first two works contracts under 9191WC were awarded on 6 April 2011 for commencement on 26 April 2011. Design of the remaining works under Stage 4 was expected to be completed by June 2012 as more time was required to resolve complicated interfacing issues and to suite the latest construction programme.

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
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 06/08	12/10 02/11	Works were substantially completed in Feb 2011.
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 60% of the fresh water land mains were completed. For the submarine mains, dredging of sediment and concrete coating of submarine pipes were completed. Construction works of temporary cofferdam for submarine pipe pulling at Sai Ying Pun side was completed whereas those at West Kowloon side were in progress. Fitting out of pipe launching barge was completed. The commencement of works was delayed by nine months as revision in design was required to incorporate the latest interface with the Guangzhou-Shenzhen-Hong Kong Express Rail Link and other associated land issues.

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
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	09/11 09/11	The contract was awarded in February 2010 and was at design, submission and procurement stage. Design submission had been completed. Majority of plants and equipment had been delivered to site. Installation of plants and equipment was underway. The overall progress was on schedule.



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
3106ET	Special school in Area 16, Tuen Mun, for students with physical disability	Approved by F.C. Current forecast	260.400 260.400	06/10 06/10	02/12 02/12	Works were about 22% completed. Piling 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	Works were about 32% completed. Pile cap construction was completed. Superstructure works for Classroom Block were up to 2/F and Hall Block were up to G/F. The completion date was revised due to additional time required for site formation works.
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	Works were about 73% completed. Superstructure works were completed. Building services works and finishing works were in progress.
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 06/11	Works were about 53% completed. Superstructure works were up to R/F except water tank and plant room. The project completion date was revised mainly due to the additional time required to resolve various complex site issues and more works for utilities diversion. The progress of works was being closely monitored.

<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>
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 08/11	Works were about 60% completed. Superstructure works were completed. Internal finishing works and building services works were in progress. The project completion date was revised to August 2011 due to poor performance of the contractor. The progress of works was being closely monitored.
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 09/11	Works were about 54% completed. Superstructure works were up to R/F. Internal finishing works and building services works were in progress. The project completion date was revised to September 2011 due to the poor performance of the contractor and relocation of some underground power cables and drainage pipes. The progress of works was being closely monitored.
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 01/11	Works were completed. Building handover was carried out on 27 January 2011.



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
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	Works were about 33% completed. Piling works were completed but the loading test for four piles was unsatisfactory. The retesting of revised piling system was scheduled in April 2011. Pile cap works were in progress. Diversion of the water main was in progress.
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 05/11	Works were about 88% completed. Finishing works were in progress. Meeting on handover to client was scheduled in May 2011. The revised project completion date to May 2011 was due to longer time required for piling works and contractor's slow progress of 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 04/11	Works were about 99% completed. Meeting on handover to client was scheduled in April 2011. The project completion date was revised to April 2011 mainly due to longer time required for piling works and contractor's slow progress of works.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
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	Works were about 73% completed. Superstructure works were completed. Finishing works 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	Approved by F.C. Current forecast	221.700 193.081	09/05 10/05	11/09 01/11	Works were completed in January 2011. The contractor took longer time to complete all the planning and coordination work for obtaining excavation permits. This had affected the commencement date of a number of sewers construction works. The progress was also affected by utilities interface, unforeseen ground conditions and traffic management problems arising during the course of construction. Therefore, the project completion date was deferred. The project estimate was reduced due to lower tender price.
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	347.500 347.500	01/08 01/08	07/13 02/14	<p>The project was about 31% completed. Construction of sewage treatment and disposal facilities was in progress. Sewer laying works at Yung Shue Wan were substantially completed in end March 2011.</p> <p>The completion date was deferred to February 2014 to meet the requirement for validation of the performance of the membrane bioreactor (MBR) process.</p>
4234DS	Outlying Islands sewerage, stage 1 phase 2 - Sok Kwu Wan sewage collection, treatment and disposal facilities	Approved by F.C. Current forecast	353.700 353.700	01/08 01/08	07/13 02/14	<p>The project was about 24% completed. Construction of sewage treatment and disposal facilities was in progress.</p> <p>The completion date was deferred to February 2014 to meet the requirement for validation of the performance of the membrane bioreactor (MBR) process.</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
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	Works were about 17% completed. For civil engineering works contract, the construction of two clarifiers and the piling works for other structures and roadworks were in progress. Excavation for two aeration tanks commenced. The demolition of existing four clarifiers for reconstruction was in progress with two completed. For electrical and mechanical (E&M) works contract, the contractor was delivering E&M equipment to site.
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	Works were about 86% completed. External tiling works of the pumping station and pipe laying works at Dai Wah Street were near completion. The pipe laying of rising mains by trenchless method at Shui Wai commenced. The electrical and mechanical installation works at the pumping station 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 93% completed. The final phase electrical and mechanical (E&M) works for final sedimentation tanks 1-16 were completed in March 2011. The disinfection works were completed in March 2010 followed by a 2-year commissioning period. Further odour mitigation measures for Primary Sedimentation Tanks Nos. 13-22 commenced in July 2010 while the corresponding E&M contract commenced in November 2010 for completion in August 2011. The project estimate was reduced due to lower tender price as a result of the keen competition under prevailing market conditions.

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
4329DS	Upgrading of Pillar Point Sewage Treatment Works	Approved by F.C. Current forecast	1920.500 1920.500	07/10 07/10	11/13 11/13	The design and construction works were in progress. About 10% of the design and construction works were completed. Foundation works for the chemically enhanced primary treatment facilities and preliminary treatment facilities were in progress. The Contractor operated and maintained the existing Pillar Point preliminary treatment plant satisfactorily since taking over on 20 December 2010.
4338DS	Improvement and Upgrading of the Sewerage Systems in Sha Tin / Ma On Shan New Town	Approved by F.C. Current forecast	74.900 74.900	03/07 01/07	12/10 06/11	Works were about 98% completed. Sewer laying works along Che Kung Miu Road were completed. Due to the temporary traffic requirements by the Police, the connection works to the upstream of existing sewers at Che Kung Miu Road had to be implemented in two stages and the project completion date was further deferred.
4341DS	Harbour Area Treatment Scheme, stage 2A – upgrading of Stonecutters Island sewage treatment works and preliminary treatment works	Approved by F.C. Current forecast	7913.400 7913.400	06/10 08/10	12/14 12/14	<p>The project start date was deferred due to extension of tender period as requested by tenderers. The project was about 4% completed. Piling, ground investigation and pre-drilling works were in progress.</p> <p>Tenders for construction of the main pumping station, new sedimentation tanks and other ancillary facilities at Stonecutters Island sewage treatment works and upgrading of the preliminary treatment works at North Point, Wan Chai East and Central were awarded and works commenced on 6 January 2011.</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
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 07/09	12/13 12/13	The project was about 17% completed. The project was implemented under five contracts (1st & 2nd for civil engineering works and 3rd to 5th for electrical and mechanical (E&M) works). Construction of pipeworks in Ma Liu Shui, Tai Po and North District was in progress. The 2nd contract commenced in December 2010, equipment submission and preparation works for sewage pumping station upgrading and trunk sewers construction were underway. The contract for supply and installation of E&M equipment for Shatin sewage pumping station was awarded in March and works commenced in the same month.
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 planning and design tasks were about 95% completed and the remaining tasks were on-going. Construction of the main upgrading works for Stonecutters Island sewage treatment works and the preliminary treatment works were in progress. The completion date of this consultancy was revised to tie in with the latest plan of commencing the last contract in February 2013.



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	Works were about 49% completed. Construction of the substructures of the two sewage pumping stations, rising mains and gravity sewers were in progress. The progress of works was satisfactory. The project estimate was reduced due to lower tender prices.
4359DS	North District sewerage, stage 1 phase 2B	Approved by F.C. Current forecast	185.000 185.000	03/07 03/07	07/11 01/11	The project was completed in January 2011.
4363DS	Provision of interception facilities at Jordan Valley box culvert	Approved by F.C. Current forecast	588.000 588.000	12/10 12/10	06/14 06/14	The project was 10% completed. Bored pile construction and installation of temporary impermeable wall were in progress.
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 09/12	Works were about 59% completed. Construction of the Lam Tsuen Valley sewage pumping station and sewer laying works along Lam Kam Road and Tai Po Road – Tai Wo 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
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	<p>Works were about 32% completed. The sewers laying works at the remaining villages in Sha Tin (Tai Nam Liu, Sheung Wo Che and Ha Wo Che) and Tai Po (Tai Mei Tuk, Lung Mei, Wong Chun Tsuen, Lo Tsz Tin, Ting Kok and Tai Po Road Tai Wo Section) were in progress.</p> <p>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.</p>
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	<p>Works were 52% completed. Ground investigations, CCTV survey on existing sewers, liaison with public, trench excavation works for sewer as well as sewer laying works were in 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
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 project was 31% completed. The excavation and installation of shoring system for the construction of Ha Tsuen Sewage Pumping Station extension were completed. Whilst the laying of rising mains and gravity sewers were ongoing, the sewerage works in Yuen Long South in particular those along Tai Tong Road were slightly behind schedule. The contractor had been requested to expedite the works. The electrical and mechanical works commenced in end April 2010 and were in equipment delivery 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	09/14 09/14	Works were 40% completed. Drilling of second pilot hole for tunnel from Ap Lei Chau to Aberdeen was completed. Rock or soil excavation works at production and drop shafts were in progress.  At Stonecutters Island sewage treatment works, the construction works of the diaphragm walls for main pumping station, construction works of the launching shaft and utilities diversion works were completed. Preparation works for capping beam construction and bulk excavation were in progress. For the provision of covers to the sedimentation tanks, 16 nos. of tanks were completed and 4 nos. of tanks were in progress. Piling works for deodourization units no. 1 and 2 were completed and construction of the superstructures 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
4370DS	Village sewerage at Wang Chau of Yuen Long	Approved by F.C. Current forecast	219.200 169.600	07/09 07/09	06/13 06/13	Works were about 34% completed. Concreting works for the proposed pumping station was completed and the pumping station was handed over to the electrical and mechanical contractor in March 2011 for installation of equipments. The construction works of downstream sewers and village sewerage were in progress. The project estimate was reduced due to lower tender price as a result of the keen competition under prevailing market conditions.
4371DS	Sewerage in western Tuen Mun	Approved by F.C. Current forecast	1340.000 1340.000	12/09 12/09	06/14 12/15	<p>Works were about 16% completed. Foundation works at the western interceptor sewer sewage pumping station, construction works of the box sewer within Pillar Point sewage treatment works were completed. Construction works of box sewers, rising mains and gravity sewers, rising mains and micro-tunneling were in progress.</p> <p>The project programme was revised due to the extra time taken for resolving interface issues with projects of other department which necessitated a change in design for the works at Lung Mun Road. In addition, the delay of the interfacing projects had deferred the commencement of temporary traffic arrangement hence completion of this project.</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
5045CG	District Cooling System at the Kai Tak Development	Approved by F.C. Current forecast	1861.800 1861.800	04/10 02/11	12/26 12/26	The original tenders for the project were returned in November 2009 but the returned tender prices exceeded the approved estimate. ENB/EMSD reported the latest development of the project to the LegCo EA Panel in July 2010 and the Panel agreed to the proposed alternative procurement strategy for the project. The original tender was then cancelled in August 2010. Under the revised procurement strategy, tenders for Phase I and Phase II works were invited in August 2010, and were returned in September and November 2010 respectively. The increase in project estimate was approved by FC in February 2011. The Phase I and II works commenced in February and March 2011 respectively.
5233DS	Sludge Treatment Facilities	Approved by F.C. Current forecast	5154.400 5154.400	02/10 10/10	12/16 11/14	<p>Design and construction of the Sludge Treatment Facilities commenced in October 2010. Site formation and piling works were in progress. Contract for the design-build-operate of the Sludge Treatment Facilities (STF) was awarded in September 2010. The start date was deferred to October 2010 as more time was required for tendering and the subsequent tender assessment.</p> <p>The November 2014 project completion date reflected the contractor's programme of works to complete phase 2 of the works at an earlier date.</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
6805TH	Retrofitting of Noise Barriers on Fanling Highway (MTR Fanling Station to Wo Hing Road)	Approved by F.C. Current forecast	247.100 214.018	09/09 11/10	08/12 08/13	The works contract commenced in November 2010 and site preparation works were in progress. Works were about 1% completed. The programme was revised to allow more time for tender assessment and preparation of the tender report. The forecast project estimate was revised as a result of lower tender price.
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	Works were about 31% completed. Construction of noise barrier foundation was in progress. The forecast project estimate was revised as a result of lower tender price due to the keen competition under prevailing market conditions. The project programme had been revised due to extension of the tendering period as requested by tenderers.

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
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	Works were being carried out in 5 batches, with each batch comprising 18 aqua privies covering a total of 90 aqua privies. Design presentation for Batch 1 to 5 was completed in July 2010. Site works for Batch 1 commenced in February 2010 and were about 99% completed. Site works for Batch 2 commenced in May 2010 and were about 98% completed. Site works for Batch 3 commenced in June 2010 and were about 68% completed. Site works for Batch 4 commenced in August 2010 and were about 64% completed. Site works for Batch 5 commenced in September 2010 and were about 44% completed.
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	Works were about 55% completed. Cremator plant room was completed and handed over to nominated sub-contractor for installation of cremators. 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
3013NT	Conversion of aqua privies into flushing toilets – phase 7	Approved by F.C. Current forecast	383.3 383.3	02/11 02/11	12/13 12/13	Works would be carried out in 8 batches, with each batch comprising around 18 aqua privies covering a total of 145 aqua privies. Works Orders for Batch 1 issued in February 2011. Design work was in progress and site works would commence in June 2011.
3016NB	Reprovisioning of Cape Collinson Crematorium	Approved by F.C. Current forecast	696.300 696.300	07/10 06/10	12/14 12/14	Works were about 10% completed. Slope improvement and foundation works were in progress.
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	Works were about 29% completed. Construction of pile caps and ground beams at Columbarium Block, construction of footings and ground beams at Administration Block and site formation and slope works were in progress.
3049FS	Extension of Man Kam To Food Inspection Facilities	Approved by F.C. Current forecast	176.100 176.100	07/10 07/10	12/12 12/12	Works were about 10% completed. Upgrading works for access road, site formation works, construction of reinforced concrete structure and underpass construction 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>
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 02/11	Construction works of the new building were completed. Demolition works of the existing fish market were completed in February 2011.



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>
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	Works were about 83% completed. Architectural and building services works were 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	Works were about 2% completed. Foundation works were in slow progress pending contractor's resubmission of foundation design. ArchSD would closely monitor the progress.
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	Works were about 9% completed. Piling contract was completed and superstructure main contract commenced on 17 December 2010. Concreting works of G/F to 1/F were in progress.
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	Works were about 21% completed. About half portion of the building was up to 1/F whilst for the remaining half, foundation pile cap construction was in progress and near completion.

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
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	Works were about 32% completed. Foundation works were completed. Superstructure construction works were up to 1/F.
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	Works were about 21% completed. Construction works of G/F to 1/F were 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	Works were about 72% completed. Superstructure construction works were in progress.
3059RE	Construction of an Annex Building at the Ko Shan Theatre	Approved by F.C. Current forecast	683.2 683.2	12/10 11/10	06/13 06/13	Works were about 1 % completed. Hoarding and landscape works by term contractor were completed. Main contract commenced on 21 January 2011.
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	Works were about 25% completed. Piling 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
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	Works were about 87% completed. Internal finishing works and building services installation works were in progress.
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	Works were about 51% completed. Foundation works were completed. Off-site fabrication of steel roof trusses was nearly completed for delivery. On site erection of steel roof trusses was in progress. Other conversion works for the swimming pool were also 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 02/11	Works were completed in February 2011.
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	Works were about 48% completed with concreting works for spectator stands nearly finished. Construction of partition wall underneath the spectator stands was in progress. Erection of tensioned fabric roof structure in North stand was around 70% completed whilst in South stand was around 5%. The project start and completion dates were revised according to the latest programme forecast.

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
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 were about 35% completed. Construction of pile caps and tie beams were in progress. The project estimates was reduced due to lower tender prices as a result of the keen competition under prevailing market conditions.
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	Works were about 26% completed. Piling works were completed. Pile caps, tie beam, basement and drainage works were in progress.
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 03/11	Works were completed in March 2011.
3419RO	Aldrich Bay Park	Approved by F.C. Current forecast	135.200 135.200	05/09 05/09	02/11 02/11	Works were completed in February 2011.
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	Works were about 70% completed. Construction works including fence wall, building blocks, pond, bowling green, external paving and drainage were in progress.

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 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	This project is divided into three sections. Works were about 29% completed. Construction of fence footings and erection of fence posts/mesh at Section 1 were in progress. Construction of fence footings and erection of fence posts at Section 2 were in progress. Construction of footing for secondary boundary fence and Gate-One Checkpoint at Section 4 were in progress.
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	Works were about 18% completed. Superstructure works were in progress. Mock-up flat was completed. Detailed design was also in progress.
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	Works were about 18% completed. Pile cap works were in progress. Erection of mock-up flat 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>
3171BF	Development of Aberdeen fire station-cum-ambulance depot	Approved by F.C. Current forecast	177.200 177.200	06/10 06/10	06/13 06/13	Works were about 23% completed. Pile cap works were about 95% completed. Concreting works for ground beam and ground floor slab 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 05/09	12/11 08/12	Works were about 55% completed. Superstructure construction works were completed. Internal finishing and building services installation works were in progress. The project start and completion dates were 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	337.200 244.800	01/08 01/08	11/11 11/11	<p>The project was about 85% completed.</p> <p>CCTV renewal and expansion works were substantially completed in August 2010.</p> <p>Up to end March 2011, 734 out of 905 nos. of new traffic signal controllers had been installed at the junctions in Kowloon, Sha Tin, Tsuen Wan and Tseung Kwan O. Installation of leased telecommunication circuits for connecting traffic signal controllers to the central computer was progressing according to plan. The project estimate 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 80.240	09/08 02/09	07/12 07/12	All of the traffic signals on the Hong Kong Island and Kowloon have been replaced with LED under the Phase 1 and 2 contracts respectively. The contract for Phase 3 LED traffic signal implementation in the New Territories was awarded in December 2010. The project estimate was reduced due to very keen competition of the suppliers and downward price trend of the LED products. Owing to the complexity of the Phase 3 contract, the related works would be completed in the Q3 of 2012.
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	<p>Planning and design were about 68% completed. The design work, site investigation works and environmental impact assessment study were in progress. Public consultation commenced in May 2009. Territory-wide roving exhibitions and public forum for the cross harbour section had been held. The scheme was gazetted under the Railways Ordinance on 26 November 2010 and 3 December 2010. Objection resolution was in progress.</p> <p>It took longer-than-expected time to finalize the entrustment agreement, resulting in deferral of the works start date. For the completion dates, having started the design works and extensive local consultation work in end 2008, the design programme has been under regular review taking into account the suggestions and requests raised by stakeholders and the interface with other infrastructure projects. The latest programme was to complete the design works in phases with full completion in December 2014.</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
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 06/12	Planning and design were about 91% completed. Detailed design of civil works, systemwide electrical and mechanical (E&M) works, trackwork and preparation of relevant tender documents continued. The project programme had been revised due to longer-than-expected discussion between MTRCL and the Mainland side on the E&M design standard.
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	Works were about 13% completed. Foundation works for West Kowloon Terminus, site formation and construction works of launching shafts for the tunnel section were in progress. The item was approved by FC on 16 Jan 2010 and therefore the commencement date was deferred to Jan 2010 accordingly.
6055TR	West Island Line - essential public infrastructure works	Approved by F.C. Current forecast	103.600 76.700	03/10 06/10	09/14 08/14	Works were about 7% completed. Substructure works for the lifts and escalator at Sands Street were in progress. The forecast project estimate had been reduced due to lower tender prices of the contracts as a result of the keen competition under prevailing market conditions.

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
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	Works were about 13% completed. Construction of enabling works, essential public works and reprovisioning, remedial and improvement works were in progress. The item was approved by FC on 16 Jan 2010 and therefore the commencement date was deferred to Jan 2010 accordingly.
6059TR	Shatin to Central Link – construction of railway works – protection works in Wan Chai Development Phase II	Approved by F.C. Current forecast	152.600 152.600	08/10 08/10	12/11 12/11	Works were about 4% completed. Preparation works for the construction of diaphragm walls were in progress.
6076TI	Bus-Bus Interchanges on Tuen Mun Road	Approved by F.C. Current forecast	162.300 162.300	04/10 07/10	04/13 04/13	Works were about 24% completed. Drainage works, bus shelter works and slope works at the interchange adjoining Kowloon bound bus-bus interchange (BBI), and construction of retaining wall and foundation works for the footbridge and vehicular bridge at Tuen Mun bound BBI, 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
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	Works were about 68% completed. Construction of pile caps, columns and table tops, fabrication and installation of structural steelwork continued. The project estimate had been 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	end 2009 07/09	early 2017 09/17	Works were about 5% completed. Tunnel construction works were in progress.  The project completion date was deferred from early 2017 to September 2017 to cater for longer construction time of the deeper ventilation building basement due to the additional purification system.
6746TH	Reconstruction and improvement of Tuen Mun Road	Approved by F.C. Current forecast	6804.300 6751.700	10/08 10/08	09/14 12/14	Works were about 26% completed. Formation of site accesses, pre-drilling works, slopeworks, road reconstruction works and construction works of retaining walls, reinforced earth walls, bridge widening, subway extensions and noise barriers were in progress. The forecast project estimate had been reduced to reflect the lower tender price of the works contract for the Sam Shing Hui Section as a result of the keen competition under prevailing market conditions. The project completion date had been revised due to the time taken to apply for increase in APE as a result of higher tender price of the contract for the Eastern section.

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
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	Progress was satisfactory with about 13% of works completed. Foundation works for noise barriers and reprovioned footbridge, construction of temporary footbridges and removal/transplanting of affected existing trees were in progress.
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 12/13	<p>This project comprises two construction contracts. Works for Contract 1 were about 29% completed. Construction of retaining walls and foundation works for bridges were in progress.</p> <p>Contract 2 commenced in February 2010. Progress was generally satisfactory with about 20% of works completed. Foundation works for bridges and construction of retaining walls were in progress. The project programme had been revised due to extension of tendering period for Contract 2.</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	235.800 221.700	11/07 12/07	11/10 05/11	Works were about 91% completed. Construction works of road drains, road formation, open channel, box culverts, retaining wall, dwarf walls and watermains, laying of bituminous road base and base course materials were in progress. The project estimate was revised because of the cost saving design for the foundation of the noise barriers and the deletion of noise barrier no. NB12. The project completion date was revised due to the delay in completing the diversion works by utility companies and inclement weather. Delay had also been experienced at the junction of Ping Ha Road and Tin Wah Road owing to necessary modification to the junction layout, uncharted utilities, additional utility works and change of pavement details.
B566CL	Development at Anderson Road	Approved by F.C. Current forecast	3467.200 2808.431	01/08 01/08	12/14 12/14	Works were about 49% completed. Progress of the project was satisfactory. Excavation and construction works of earth retaining structures, highway structures and drainage were in progress. The project estimate had been revised to take into account the lower tender price as a result of the keen competition under prevailing market conditions, and the latest arrangement for disposal of excavated materials to Anderson Road Quarry.





## Appendix

- A. Projects which were completed in the quarter ending December 2010 and have been excluded from this report:

	<u>Item</u>	<u>Title</u>
1	3047RG	Siu Sai Wan Complex
2	3260RS	Swimming pool complex in Area 2, Tung Chung, Lantau
3	3406RO	District open space at Po Kong Village Road, Wong Tai Sin
4	4154CD	Decking of Jordan Valley Nullah in Kwun Tong, Flower Market Road Nullah in Mongkok and Tonkin Street Nullah in Sham Shui Po
5	5703CL	Development of EcoPark in Tuen Mun Area 38
6	7713CL	Tai Po development - formation and servicing of areas 12 (part) and 39, phase 2A

- B. Projects which were completed in the quarter ending March 2011 and will be excluded from the next report onwards:

	<b><u>Item</u></b>	<b><u>Title</u></b>
1	3006GA	HKSAR's Participation in the World Exposition 2010 Shanghai China - Hong Kong Pavilion
2	3063GI	Joint-user complex and wholesale fish market in Area 44, Tuen Mun
3	3261RS	Sports centre in Area 28A, Fanling/Sheung Shui
4	3304EP	A 24-classroom primary school at Wylie Road, Kowloon
5	3412RO	Sun Yat Sen Memorial Park and Swimming Pool Complex
6	3419RO	Aldrich Bay Park
7	4092CD	Yuen Long, Kam Tin, Ngau Tam Mei and Tin Shui Wai drainage improvements, Stage 1, Phase 2B - Remaining Works
8	4204DS	Wan Chai East and North Point sewerage, remaining works
9	4359DS	North District sewerage, stage 1 phase 2B
10	9326WF	Integration of Lion Rock High Level fresh water primary service reservoirs and Tseung Kwan O fresh water primary service reservoir

## 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