Quarterly Report on Public Works Programme for July – September 2013 **Quarterly Report on the Public Works Programme** 

The Quarterly Report on the Public Works Programme (PWP) provides

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 June 2013, seven projects were completed. These projects

are no longer included in this report. In the quarter ending September 2013,

another three 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.

Development Bureau

The Government of the

Hong Kong Special Administrative Region

March 2014

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
5432RO	Aberdeen Tourism Project	Approved by F.C. Current forecast	288.100 253.199	12/11 09/11	12/14 12/14	Works were about 68% completed. The uplifting works of the Aberdeen Promenade were substantially completed except that some modification/defect rectification works were being carried out. The construction works at the Ap Lei Chau Promenade were in progress.  The project estimate was revised due to lower tender price of the contract.
7736CL	Site formation for Kai Tak Cruise Terminal Development	Approved by F.C. Current forecast	2,303.900 1,490.420	12/09 11/09	12/15 12/15	The main site formation works were 93% completed and ahead of schedule. The project estimate was reduced due to (i) lower tender prices; and (ii) release of contingency sums for the first berth and second berth construction as a result of good 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
3400IO	Transformation of the former Police Married Quarters on Hollywood Road into a creative industries landmark	Approved by F.C. Current forecast	560.100 560.100	01/12 01/12	12/13 12/13	Works were about 98% completed. Drainage connection at the main entrance was in progress.
4104CD	Drainage improvement in Northern Hong Kong Island - Western Lower Catchment Works	Approved by F.C. Current forecast	373.000 373.000	05/08 07/08	10/12 12/13	Works were about 89% completed. 41 out of 60 working sections were completed while 19 drains/sewers were in progress. Obstructions and difficulties were encountered at various working sections during construction. The anticipated date for completion and commissioning was targeted at end of 2013. The project programme was deferred as longer time was required for tender evaluation.
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 (DC/2009/22) were substantially completed in July 2013. The second contract (DC/2010/02) was 60% completed with drainage improvement works at Tung Tsz Road in progress. The project programme was delayed due to the change in site condition and DSD needed to carry out a design review.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4140CD	Reconstruction and rehabilitation of Kai Tak Nullah from Po Kong Village Road to Tung Kwong Road – remaining works	Approved by F.C. Current forecast	1,602.00 1,602.00	10/11 10/11	05/17 05/17	Works were about 28% completed. The pipe jacking works for watermain diversion at junction of Choi Hung Road and Shatin Pass Road commenced in August 2013. The watermain diversion works, the installation of pipe piles on existing nullah walls and piling works for box culvert construction were in progress.
4160CD	Happy Valley underground stormwater storage scheme	Approved by F.C. Current forecast	1,065.800 1,065.800	09/11 09/11	02/18 02/18	Works were about 14% completed. Stage 1 sheetpiling works and diversion of utilities were completed. Excavation and disposal of construction and demolition materials, and the construction of underground storage tank, pump house and drainage culverts were in progress.
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 12/13	Works were about 89% completed. The construction of sewers, manholes and box culvert across Prince Edward Road East was in progress. The works progress has been affected significantly by continuous inclement weather utility diversion works. And appropriate mitigation measures were imposed to catch up the delay.
5018GB	Liangtang/Heung Yuen Wai Boundary Control Point and associated works—reprovisioning of boundary patrol road and associated security facilities	Approved by F.C. Current forecast	393.500 393.500	02/12 02/12	02/15 02/15	Works were about 45% completed. The works were in full swing. The advance section of patrol road for Boundary Control Point (BCP) was about 83% completed and would be completed by mid 2014 as programmed and would be handed over to CEDD for site formation works of BCP.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
5019GB	Liantang/Heung Yuen Wai Boundary Control Point and associated works—site formation and infrastructure works	Approved by F.C. Current forecast	16,253.200 16,253.200	12/12 04/13	06/18 06/18	The first and second contracts for the site formation and infrastructure works of the Boundary Control Point commenced in April and July 2013 respectively. Other works contracts will be awarded in due course to match with phased possession of the sites.
5729CL	Disposal of Contaminated Sediment – Dredging, Management and Capping of Sediment Disposal Facility at Sha Chau	Approved by F.C. Current forecast	770.900 482.493	06/09 06/09	07/16 12/23	The first pit was filled up with contaminated mud in late August 2013. Contaminated mud disposal operation at East of Sha Chau (ESC) was suspended and shifted to the South of The Brothers (SB) facility from late August 2013 to late 2015.  The project estimate was lower than the FC's approved project estimate because of lower tender prices of the works contract, and the sampling and testing contract.  The completion date would depend on the numbers of mud pits available for receiving sediment. The original completion date of July 2016 for the ESC facility was set in 2009 assuming that there would be only one facility at ESC for receiving contaminated sediment before mid 2016. In the light of the additional facility at SB available from August 2013 to 2015 under Project No. 5737CL and the updated mud disposal forecast, the completion date was revised to December 2023.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
5737CL	Dredging, management and capping of contaminated sediment disposal facility to the south of The Brothers	Approved by F.C. Current forecast	617.700 490.174	08/12 08/12	12/16 12/16	The first contaminated mud pit (CMP) was commissioned to receive contaminated mud in August 2013. The dredging of the second CMP was in progress.  The project estimate was revised to tally with the Admin Cap of the 2013 RAE.
7167CD	Kai Tak development – reconstruction and upgrading of Kai Tak Nullah	Approved by F.C. Current forecast	2,488.200 2,488.200	01/13 01/13	04/18 04/18	Works commenced on 31 January 2013. Works were 7% completed and on schedule.
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 12/13	Works were carried out under two separate contracts: one for the main route works and the other for the two entry/exit hubs.  Works for the main route contract are currently scheduled for substantial completion in end 2013 mainly due to inclement weather and site problems encountered. Works were about 83% completed as at September 2013.  Regarding the other contract for hubs, works are currently scheduled for substantial completion in November 2013 mainly due to inclement weather and site problems encountered. Works were about 95% completed as at September 2013.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7677CL	Wan Chai development phase II, engineering works	Approved by F.C. Current forecast	4,642.700 4,642.700	12/09 12/09	06/17 06/17	The construction works were about 46% completed as at end September 2013. Three on-going contracts were in progress and the contract for Central-Wan Chai Bypass over MTR Tsuen Wan Line was substantially completed in July 2013. CEDD continued close monitoring of the planning and developments of the Wan Chai areas with a view to determining how and when the remaining two works contracts for at-grade roads and pedestrian connections would be implemented.
7731CL	Infrastructure works for housing sites adjacent to Lung Ping Road at Tai Wo Ping, Shek Kip Mei	Approved by F.C. Current forecast	781.400 781.400	06/13 07/13	12/16 12/16	Works were about 1% completed and on schedule.
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 substantially completed in May 2013.
7744CL	Formation, roads and drains in Area 54, Tuen Mun – phase 2	Approved by F.C. Current forecast	325.200 325.200	10/11 09/11	04/15 03/15	Works were about 47% completed. Construction of retaining walls, box culverts and noise barriers foundations were in progress.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7745CL	Kai Tak development—Kai Tak approach channel and Kwun Tong typhoon shelter improvement works (Phase 1)	Approved by F.C. Current forecast	717.000 717.000	07/11 07/11	09/14 09/14	Works commenced on 14 July 2011. Dredging works were completed and bioremediation treatment of contaminated sediments was in progress. Works were 46% completed.
7746CL	Kai Tak development—stage 2 infrastructure at north apron area of Kai Tak Airport	Approved by F.C. Current forecast	355.800 355.800	07/11 07/11	10/15 10/15	Works commenced on 14 July 2011. Construction of drainage works and sewage pumping station was in progress. Works were 64% completed and on schedule.
7761CL	Kai Tak development–stages 3A and 4 infrastructure at north apron area of Kai Tak Airport	Approved by F.C. Current forecast	2,255.300 2,255.300	07/13 07/13	06/17 06/17	Works commenced on 15 July 2013. Works were about 1% completed and on schedule.
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 07/13	Works were substantially completed.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
9043WS	Uprating of Wan Chai salt water supply system	Approved by F.C. Current forecast	271.100 271.100	11/09 08/10	12/14 01/16	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. Tender assessment for the contract of mainlaying works was completed and the contract was awarded in January 2012. As the construction period allowed for this works contract was 48 months, the completion of the project was deferred to January 2016 accordingly. The construction works were 27% completed and mainlaying works were in progress.
						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 87% completed.
						Tender assessment of mechanical and electrical works contract was completed and contract was awarded in December 2011. Works commenced in January 2012 for completion by April 2014. The submission of equipment and drawings was 96% completed. The manufacturing of the mechanical and electrical equipment was 66% completed.
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	Works were about 82% completed. Mainlaying and construction of the pumping station and the service reservoir were in progress. The design of the mechanical and electrical (M&E) works was completed. Delivery of M&E equipment was in progress.

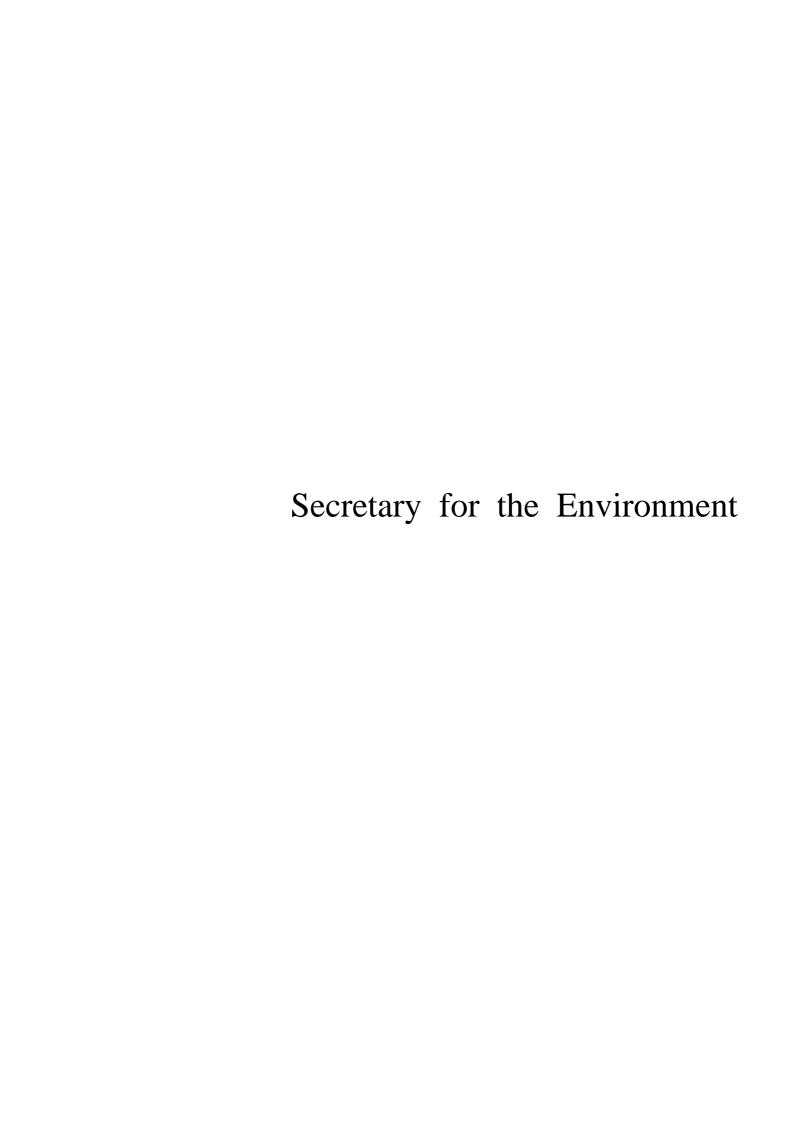
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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
9049WS	Salt water supply for Northwest New Territories – Stage 1	Approved by F.C. Current forecast	188.000 188.000	12/07 10/08	12/10 12/13	Works were about 92% completed. Commencement of the main part of the project was deferred by 10 months due to the objection form a Tuen Mun District Council member to the location of Lok On Pai salt water pumping station. Construction works for laying of water mains were in progress. Laying of salt water mains under contract nos. 9/WSD/07, 16/WSD/07 and 2/WSD/09 were 100%, 93% and 77% completed respectively.  The project completion date would be delayed to December 2013 due to (1) objection to the location of the proposed salt water pumping station in Lok On Pai by the local residents; (2) site conflict with the Towngas for about 2.2 km of mainlaying works. A common trench approach for laying both the gas mains and water mains concurrently was negotiated and agreed after clearing all contractual and financial issues. A supplementary agreement for this arrangement was executed in May 2011; and (3) a further 5 months for inclement weather.  As the works for salt water supply to Northwest New Territories (NWNT) were implemented under two separate projects 9045WS and 9049WS, the project completion of 9045WS was scheduled to be by end 2014. Availability of salt water supply to NWNT would not be affected by the above delay.
9186WC	Replacement and rehabilitation of water mains, stage 3	Approved by F.C. Current forecast	5,550.000 5,550.000	08/08 09/08	12/13 12/14	Works were about 68% completed. Construction works for replacement and rehabilitation of water mains were in progress.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
9189WC	Replacement and	Approved by F.C.	4,510.300	01/12	12/15	Works were about 21% completed. The works of six contracts
	rehabilitation of water mains, stage 4 phase 2	Current forecast	4,510.300	01/12	12/15	were in progress. Tender assessment for the seventh contract was in progress.
9191WC	Replacement and	Approved by F.C.	6,262.400	03/11	12/15	Works were about 54% completed. The works of nine contracts
	rehabilitation of water mains, stage 4 phase 1	Current forecast	6,262.400	03/11	12/15	were in progress. Tender assessment for the tenth contract CN 6/WSD/13 was in progress.
9334WF	Expansion of Tai Po water treatment works	Approved by F.C. Current forecast	6,176.700 6,176.700	02/13 02/13	05/17 05/17	Part 2 works were to be delivered under two separate contracts, a civil contract no. 4/WSD/11 and a design and build contract no.
	and ancillary raw water and fresh water transfer					14/WSD/10.
	facilities – part 2 works					For Contract No. 4/WSD/11, the Central Tender Board approved on 24 July 2013 the acceptance of the tender submitted by Kwan On-China Geo Joint Venture. The Contract commenced on 24 September 2013 for completion by January 2016 (excluding Establishment Works).
						For Contract No. 15/WSD/10, works were about 9% completed. Design submission was in progress. Bored pile works for Dissolved Air Floatation II Building and pre-drilling works for Primary Biological Filter II Building commenced in September 2013.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
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 06/14	The project was about 96% completed. Electrical and mechanical installation works of sewage treatment plant were in progress. Villager sewer laying works at Yung Shue Wan were completed.  The project completion date was deferred due to more time was required for the works in inclement weather and to meet the requirement for validation of the performance of the membrane bioreactor (MBR) process.
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 06/14	The project was about 79% completed. Construction of sewage treatment and disposal facilities was in progress. Construction works of village sewerage at Sok Kwu Wan were completed.  The project completion date was deferred due to inclement weather, additional slope stabilization and more time required for the works to meet the requirement for validation of the performance of the membrane bioreactor (MBR) process.
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 06/14	Works were about 94% completed. All structural works have been completed. The remaining works mainly included laying of cable ducts, landscaping works and reinstatement works. For the electrical and mechanical (E&M) works contract, the contractor was delivering and installing E&M equipment on site.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4329DS	Upgrading of Pillar Point Sewage Treatment Works	Approved by F.C. Current forecast	1,920.500 1,920.500	07/10 07/10	11/13 05/14	The project was 83% completed. Civil construction works of the major structures were substantially completed, while the construction of other ancillary structures was in satisfactory progress. E&M equipment installation works were in progress. The Contractor operated and maintained the existing Pillar Point preliminary treatment plant satisfactorily since taking over on 20 December 2010. The completion date would be delayed for 6 months arising from anticipated extension of time due to inclement weather.
4332DS	Lam Tsuen Valley sewerage, stage 2	Approved by F.C. Current forecast	588.300 588.300	11/12 10/12	12/16 12/16	The project was about 17% completed. 8 out of 13 villages commenced the sewer laying works. The overall works progress is generally on programme. However, in Contract No. DC/2012/07 and DC/2012/08, some site areas have yet to be handed over to the Contractor as planned and this might affect timely completion of the remaining works.
4341DS	Harbour Area Treatment Scheme, stage 2A – upgrading of Stonecutters Island sewage treatment works and preliminary treatment works	Approved by F.C. Current forecast	7,913.400 7,913.400	06/10 08/10	12/14 12/14	The project was about 41% completed. Construction of the main upgrading works for Stonecutters Island sewage treatment works (STW) and the preliminary treatment works (PTW) was in progress.  At Stonecutters Island STW, the construction of superstructures of Sludge Dewatering Building, Northern Sludge Cake Silo Structure and Sludge Holding Tanks No. 6 and 7 were completed. The installation of major equipment was completed and the testing and commissioning of the new facilities was targeted to commence in late November/early December 2013.

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Project No.	Project Title	Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
					For upgrading works at Main Pumping Station, the civil construction of Main Pumping Station (MPS) No.2, superstructure for the Switchgear Building, substructure for the chemically enhanced primary treatment tanks, and CLP cable trench as well as the piling works at the extension of the Sodium Hypochlorite Storage Compound were in satisfactory progress. Switch rooms in the Switchgear Building were handed over to CLP for their installation works and energisation was targeted to commence in end October 2013. The manufacture and factory acceptance tests of the main sewage pumps had been satisfactory completed in Japan and all pumps were already delivered to Hong Kong. The Distributed Control and Data Acquisition System (DCDAS) upgrading works for workstations of 5 preliminary treatment works at Kwai Chung, Kwun Tong, Tseung Kwan O, To Kwa Wan and Tsing Yi) were substantially completed while those at MPS1 and the Sedimentation Tank Facilities of Stonecutters Island STW were in progress.  For works at effluent tunnel, excavation of the Riser Shaft and Drop Shaft had been completed and blasting works at tunnel commenced. Construction of Dechlorination Compound and Entry Culvert were in progress.  The design-build-operate contract for the provision of two purposely built vessels and 400 sludge containers, upgrading of the corresponding loading/berthing facilities and operation of the sludge disposal facilities from Stonecutters Island STW to WENT commenced in July 2013. Design and pre-construction preparation were in progress.
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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
						Trap Building was completed at North Point PTW. At Central PTW, construction of the Fine Screen and Grit Trap Building and diversion of rising mains were in progress. Replacement of two existing sewage pumps was completed, and their testing and commissioning were in progress. At Wan Chai East PTW, pile cap construction for the new Administration & Workshop Building was in progress. At Aberdeen PTW, construction of the new inlet chamber was completed and installation of E&M equipment was in progress. At Wah Fu PTW, piling works for the new Fine Screen Grit Trap Building were completed and excavation for pile cap construction commenced. At Ap Lei Chau PTW, excavation for the foundation of the new treatment facility was almost completed. At Sandy Bay PTW, construction of flume channel and manholes, and E&M installation works of grit chambers were almost completed and commissioning of new equipment would commence in September. At Cyberport PTW, the design for the new deodourization system was almost finalized.
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 11/14	The project was about 76% completed. The project was implemented under five contracts (1 <sup>st</sup> & 2 <sup>nd</sup> for civil engineering works and 3 <sup>rd</sup> to 5 <sup>th</sup> for electrical and mechanical (E&M) works):  (a) 1 <sup>st</sup> contract – construction of sewers in Tai Po and North District was in progress; (b) 2 <sup>nd</sup> contract – construction of the Chinese University sewage pumping station (CUSPS) and sewer laying works at Shatin were underway; and (c) 3 <sup>rd</sup> , 4 <sup>th</sup> and 5 <sup>th</sup> contracts – contracts for supply and installation of E&M equipment for Shatin main sewage pumping station, CUSPS and Tai Yuen sewage pumping station commenced in March 2011,

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						September 2011 and November 2011 respectively.  Manufacturing of E&M equipment was in progress.  The anticipated project completion date was revised as more time
						was required for tender assessment of the 1 <sup>st</sup> contract as well as resolving the interfacing issues with other projects. In addition, longer construction period would be needed to suit electrical and mechanical works and maintain smooth operation of existing pumping stations.
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 06/15	The planning and design tasks were about 98% completed. The completion date of this consultancy was revised to suit the programme of the last contract of HATS 2A project funded under 4341DS, which is now scheduled to complete in mid 2015. The completion date for 4341DS was reported as December 2014 as the major works under 4341DS would be completed in December 2014 while the outstanding works would be completed beyond 2014.
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 86% completed. Construction of the pumping station and the desilting compound, and installation of electrical and mechanical equipment had been completed. Testing and commissioning of the facilities was in progress.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
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 12/14	Works were about 80% completed. The works fronts in Sheung Wo Che, Ting Kok, Wai Ha and Tai Po Road – Tai Wo were in progress. The overall progress was satisfactory. However, the lands required for the remaining works at San Tau Kok, Po Sam Pai and Lai Pek Shan San Tsuen were just taken over from DLO/TP in February 2013, about 8 months delay from the original agreed handover date. In addition, DLO/TP was processing land resumption of the remaining lands at Lung Mei, Wong Chuk Tsuen and Tai Mei Tuk, which was scheduled for handing over in two batches in end 2013 and early 2014 tentatively.
						The project commencement date was deferred due to the extra time taken for resolving objections lodged against the sewerage schemes before inviting tender. The project completion date was deferred due to the late handover of sites as mentioned above, at San Tau Kok, Po Sam Pai, Lai Pek Shan San Tsuen, Lung Mei and Tai Mei Tuk by DLO/TP. In addition, some extra works at Lung Mei, Wong Chuk Tsuen and Tai Mei Tuk were to be executed under the Contract.
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 09/16	Works under Contract DC/2008/08 were completed. Part of the sewerage upgrading works along existing Kai Tak Nullah was entrusted for implementation together with the nullah decking/beautification project for completion by end 2016.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
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 04/15	The project was 95% completed. The remaining sewerage works within the Ha Tsuen Sewage Pumping Station extension were in progress. The rising main connections along Ping Ha Road and Ha Tsuen Road were nearing completion. Overall, the sewerage works at Ha Tsuen area was 99% completed. Construction of sewerage works at Yuen Long South was in progress and the percentage of completion was 96%. E&M equipment installation at Expansion of Ha Tsuen Sewage Pumping Station was on going and was near completion at Shui Tsiu San Tsuen Road Sewage Pumping Station.
						It was anticipated that some sections of sewers at Tai Tong Road and Tai Shu Ha Road West could not be completed under Contract No. DC/2009/08 due to traffic constraint and would need to be incorporated into another works contract for implementation. The completion date was thus revised accordingly.
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	9,286.500 9,286.500	07/09 07/09	09/14 12/14	Works were 77% completed. Drill and blast of some of the tunnels of the sewage conveyance system were on going. Both contractors were striving to achieve 2 blasts per day for 6 & 4 numbers of blast faces for the tunnel excavation under Contract No. DC/2007/23 and DC/2007/24 respectively. Taking into account the labour shortage and delay due to poor ground encountered during tunnel excavation, the completion of civil works is anticipated to be in December 2014.
						For Contract DC/2009/05 on the diaphragm and interconnecting tunnel, works were completed on 6 July 2012. For Contract DE/2009/02 on the covers and deodourization units, works were completed on 8 September 2012.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
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 12/13	Works were about 98% completed. Sewerage works for Tung Tau Wai, Tung Tau Wai San Tsuen, Lam Uk Tsuen and Yeung Uk Tsuen, Sai Tau Wai, Ting Fok Villa, Yuk Yat Garden and construction of Kau Hui Sewage Pumping Station were completed. The sewer laying works for Chung Sam Wai and Fuk Hing Tsuen 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	1,340.000 1,237.700	12/09 12/09	06/14 12/15	Works were about 69% completed. Box culvert construction along Lung Mun Road; construction of TBM launching and receiving shafts and pipe jacking works using TBM for gravity sewer and rising main at Ming Kum Road, Tsing Wun Road, Lung Mun Road and Mong Fat Street were in progress.  The overall completion date of the project was delayed by 18 months because of 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 (part of the trunk sewer originally planned to construct under DC/2009/11 was arranged for construction under DC/2010/01)  The change in project estimate is owing to lower values of the civil works packages and project risk reduction after the award of all the contract packages such that part of the project contingency could be released in the latest forecast.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4373DS	Lam Tsuen Valley sewerage, stage 1	Approved by F.C. Current forecast	274.400 274.400	11/11 10/11	08/15 11/15	Works were about 39% completed. Sewer laying works and construction of sewage pumping stations were in progress. The overall works progress was satisfactory.
						As the handover dates of 5 out of 14 villages were delayed, the overall completion date of the project would be deferred by 3 months.
4375DS	Sewerage in Ping Kong, Fu Tei Pai and Tai Wo	Approved by F.C. Current forecast	226.800 226.800	12/11 11/11	11/15 11/15	Works were about 43% completed. Construction of sub-structures for both sewage pumping stations in Ping Kong and Tai Wo were in progress.
4376DS	Trunk sewerage at Lau Fau Shan	Approved by F.C. Current forecast	196.300 196.300	09/11 10/11	12/15 12/15	Works were about 58% completed. Installation of skylight, louver, stainless steel door and the laying of roof tile at roof of Lau Fau Shan Sewage Pumping Station were completed. Rectification works of water seepage and damp patch at wall of screening chamber and wet well was underway.
						Construction of the sewerage works at Deep Bay Road and Lau Fau Shan Road by trenchless method was in progress and was about 54% completed. In addition, about 25% of the drainage works at Lau Fau Shan Road was completed.
4377DS	Upgrading of Central and East Kowloon sewerage—phase 2	Approved by F.C. Current forecast	503.000 503.000	07/11 06/11	12/15 12/15	Works were about 48% completed. Liaison with public and concerned parties, ground investigations, CCTV survey on existing sewers, trench excavation works as well as pipe-jacking works for sewer laying works were in progress.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4378DS	North District sewerage, stage 2 part 2A – Pak Hok Lam trunk sewer and Sha Tau Kok village sewerage	Approved by F.C. Current forecast	272.100 272.100	10/11 01/12	12/15 08/16	Works were about 13% completed. Trunk sewer construction on Sha Tau Kok Road was in progress.  Some advance ground investigation works commenced by our term contractor in January 2012 while the main contract commenced in June 2012 due to the retender of civil works contract (DC/2012/09) on 30 March 2012, which was finally awarded on 28 June 2012. As a result of the delay in the
						commencement of the main contract, the overall completion date of the project was delayed by 8 months.
4382DS	Sewerage at Clear Water Bay Road, Pik Shui Sun Tsuen and west of Sai Kung town	Approved by F.C. Current forecast	359.000 359.000	01/13 01/13	01/17 01/17	Works were about 8% completed and on schedule.
4386DS	North District sewerage, stage 1 phase 2C and stage 2 phase 1	Approved by F.C. Current forecast	316.800 316.800	06/12 06/12	12/16 12/16	Works were about 8% completed. Sewer laying works were in progress. The government land was handed over to the Contractor in October 2012. The schedule for site handover of private lands in Tai Hang and Kau Lung Hang San Wai & Lo Wai would be further deferred to end 2013 and early 2014 respectively which had adversely affected the works progress.
4395DS	Tolo Harbour sewerage of unsewered areas, stage 2 phase 1	Approved by F.C. Current forecast	364.700 364.700	07/13 07/13	09/17 09/17	The works commenced on 31 July 2013. Works were about 0.6% completed and on schedule.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
4396DS	Sewerage in Nam Wa Po	Approved by F.C.	319.100	07/13	09/17	The works commenced on 31 July 2013. Works were about
	and Wai Tau Tsuen	Current forecast	319.100	07/13	09/17	0.24% completed. Consultation with local community is underway before works commencement.
5045CG	District Cooling System	Approved by F.C.	3,145.900	04/10	12/26	The District Cooling System (DCS) Phase II works were about
	at the Kai Tak Development	Current forecast	3,145.900	02/11	12/26	86% completed. The northern plant room was nearly completed. The construction works for southern DCS plant room and seawater pump room were in progress. The DCS Phase III (Package A) works commenced in July 2013.
5233DS	Sludge Treatment Facilities	Approved by F.C. Current forecast	5,154.400 5,154.400	02/10 10/10	12/16 11/15	Design and construction of the Sludge Treatment Facilities (STF) commenced in October 2010. Works were about 92% completed. Site formation, piling works, substructures and superstructures, the process plant, turbine generators, process water treatment plant and wastewater treatment plant were substantially completed. Drainage, road works, boundary wall, landscape area structures, architectural works, cable laying, pipe fitting and control panel installations were in progress.  Contract for the design-build-operate of the 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.  The November 2015 project completion date reflected the contractor's programme of works to complete phase 2 of the works at an earlier date.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6805TH	Retrofitting of Noise	Approved by F.C.	247.100	09/09	08/12	Works were about 82% completed. Construction of the noise
	Barriers on Fanling	Current forecast	247.100	11/10	12/13	barrier foundations and installation of noise barrier posts and
	Highway (MTR Fanling					panels were in progress. The project programme was revised to
	Station to Wo Hing Road)					allow more time for the adoption of New Engineering Contract 3
						contract form and extension of time granted for inclement
						weather, unforeseen underground conditions and interfaces with
						other works projects. The forecast project estimate was revised
						to reflect the latest expenditure forecast of the contract.

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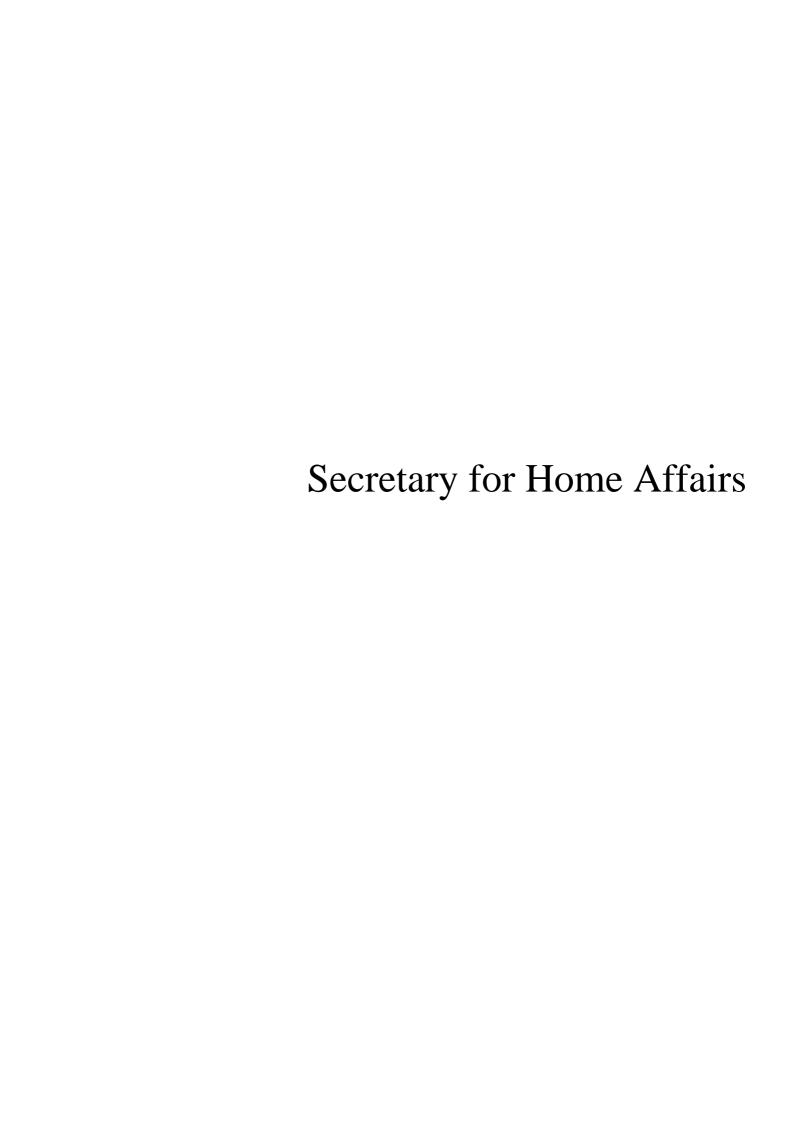
Secretary for Financial Services and the Treasury

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
3109KA	Construction of Trade and Industry Tower in Kai Tak Development Area	Approved by F.C. Current forecast	2,645.100 2,645.100	01/12 01/12	12/14 04/15	Works were about 22% completed. Excavation works, construction of pile cap and basement slab were completed. Construction of superstructure was in progress.  Project completion date was revised to April 2015 taking into consideration of extension of time claim for inclement weather.

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
3013NT	Conversion of aqua privies into flushing toilets – phase 7	Approved by F.C. Current forecast	383.300 383.300	02/11 02/11	12/13 12/14	Works were about 60% completed. The completion date will be deferred to Q4 of 2014 because works commencement of seven (out of 145 nos) aqua privies was pending local consultation or site availability for works commencement.
3016NB	Reprovisioning of Cape Collinson Crematorium	Approved by F.C. Current forecast	696.300 696.300	07/10 06/10	12/14 11/15	Works were about 38% completed.  Phase 1 works were formally handed over to FEHD for full operation in January 2013.  Phase 2 works commenced in March 2013. Removal of asbestos and dioxin containing materials had been completed. Dismantling works for the existing cremator plants and demolition of the existing crematorium building were in progress.  Project completion date was revised to reflect the deferment of Phase 2 works commencement as longer time was required for the testing and commissioning of Phase 1 cremators to cater for EPD requirements and Environment Permit conditions.

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
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 12/15	Works were about 13% completed. Foundation works were in progress.  Project completion date was revised to December 2015 because of the delay in foundation works due to unforeseen difficulty in
2050P.C	District On on Sugar	Adb. EC	740 200	10/11	10/14	underground condition with marble cavities underneath and inclement weather.
3050RG	District Open Space, sports centre and library in Area 74, Tseung Kwan O	Approved by F.C. Current forecast	749.200 749.200	10/11 09/11	10/14 10/14	Works were about 55% completed. Substructure works were largely completed and erection of steel truss for metal roof was in progress.
3051RG	Redevelopment of Kwun Tong Swimming Pool Complex and Kwun Tong Recreation Ground	Approved by F.C. Current forecast	1,323.800 1,323.800	12/09 11/09	12/14 12/14	Works were about 80% completed. Construction of recreation ground commenced in end June 2013. Demolition works were in progress.
3054RG	Town park, indoor velodrome- cum-sports centre in Area 45, Tseung Kwan O	Approved by F.C. Current forecast	1,129.700 1,129.700	03/10 03/10	04/13 12/13	Works were about 97% completed. The velodrome was completed in September 2013. External works of the town park were affected by inclement weather and construction works were in progress. Project completion date was revised to December 2013 to reflect the effect of inclement weather.
3055RG	Sports centre, community hall and district library in Area 14B, Sha Tin	Approved by F.C. Current forecast	1,084.000 1,084.000	12/12 12/12	02/16 02/16	Works were about 18% completed. Piling works were in progress.

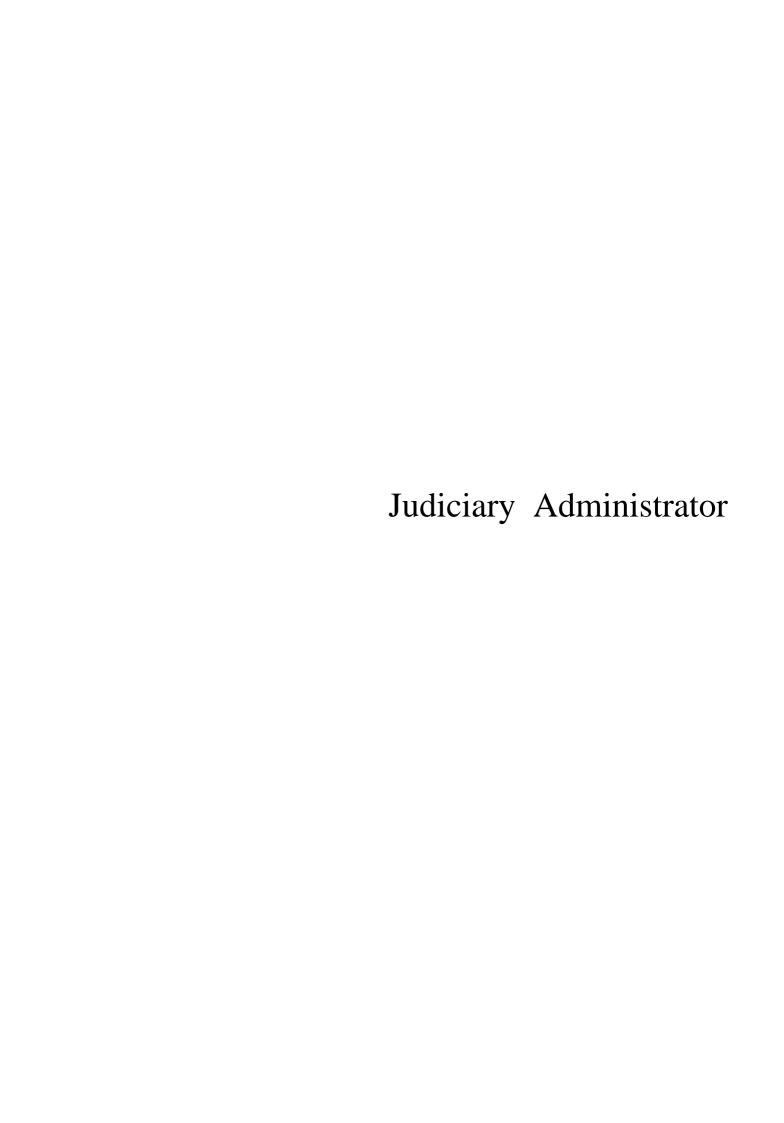
Secretary for Home Affairs

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3059RE	Construction of an Annex Building at the Ko Shan Theatre	Approved by F.C. Current forecast	683.200 683.200	12/10 11/10	06/13 12/13	Works were about 90% completed. Testing and commissioning of major building services, interior finishing works and theatre equipment installation were in progress.  Project completion date was revised to reflect the delayed completion of excavation for basement and the foundation construction. ArchSD would closely monitor the progress.
3192SC	Joint-user complex in Area 44, Fanling	Approved by F.C. Current forecast	162.200 162.200	11/11 11/11	02/14 09/13	Works were substantially completed in September 2013.
3266RS	Redevelopment of Victoria Park Swimming Pool Complex	Approved by F.C. Current forecast	1,197.700 1,197.700	08/09 08/09	12/14 12/14	Works were about 88% completed. Swimming pool building was substantially completed in April 2013. Construction of remaining facilities was in progress.
3439RO	Kwun Tong Promenade (stage 2)	Approved by F.C. Current forecast	250.700 250.700	01/13 02/13	12/14 12/14	Works were about 25% completed. Excavation and construction of foundation were largely completed. Superstructure works in progress.  Project commencement was deferred due to unforeseen complication in site possession arrangement. The delay was absorbed into project programme and the original project completion date could still be achieved.

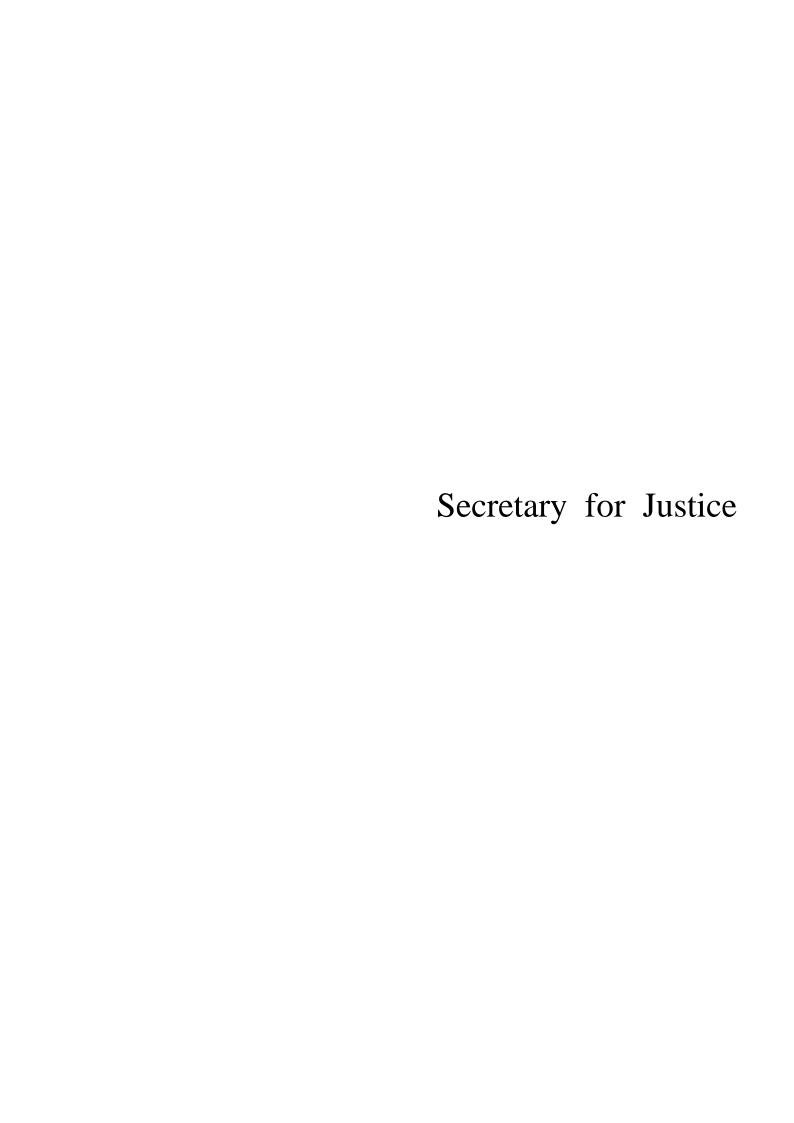
Secretary for Home Affairs

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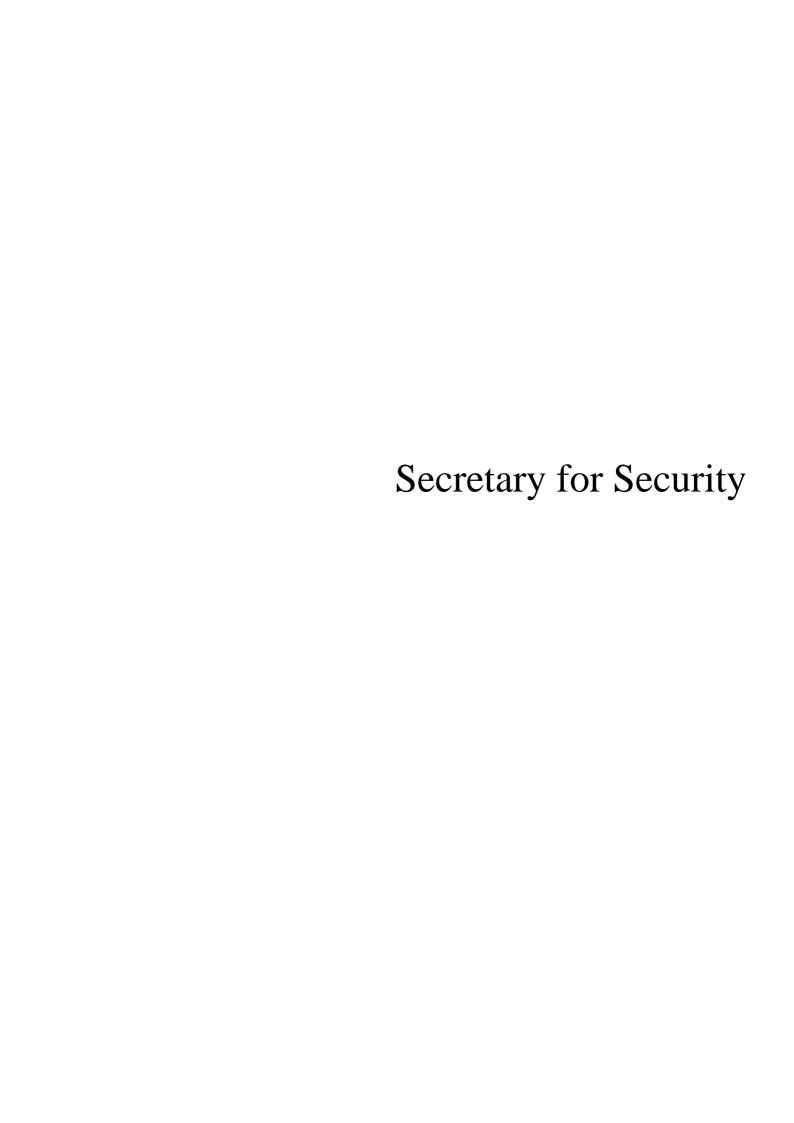
Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3031LJ	West Kowloon Law	Approved by F.C.	2,723.100	04/12	12/15	Works were about 15% completed. Piling works and sheet
	Courts Building	Current forecast	2,723.100	04/12	12/15	piling works were completed. Excavation and lateral support works for pile cap and basement construction were in progress.
3112KA	Relocation of the Court	Approved by F.C.	463.600	05/13	03/15	Works were about 2% completed. Removal of internal finishes
	of Final Appeal to No. 8 Jackson Road	Current forecast	463.600	05/13	05/15	and condition survey were in progress.

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3115KA	Relocation of part of the	Approved by F.C.	796.000	Q2/13	Q1/15	Works were about 4% completed. Removal of internal finishes
	offices of the Department of Justice to the Main and	Current forecast	796.000	04/13	Q1/15	and condition survey were in progress.
	East Wings of the Former					
	Central Government					
	Offices					

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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3012GB	Construction of a secondary boundary fence and new sections of primary boundary fence and boundary patrol road—phase 2	Approved by F.C. Current forecast	285.000 285.000	Q1/12 02/12	Q3/15 Q3/15	Works for Section 3B, which were entrusted to DSD, were about 45% completed. Footing construction and steel post erection works were in progress.  Works for Section 3A & 3C by ArchSD commenced were about 30% completed. Footing construction and steel post erection works were in progress. Demolition of the existing boundary fence between Lok Ma Chau Control Point and Ng Tung River was also in progress.
3062JA	Redevelopment of disciplined services quarters in Fu Tei, Tuen Mun	Approved by F.C. Current forecast	413.400 413.400	12/12 12/12	12/14 12/14	Works were about 31% completed. Excavation and lateral support works for pile cap construction were in progress.
3076LC	Redevelopment of Tai Lam Centre for Women	Approved by F.C. Current forecast	946.600 946.600	08/12 08/12	11/16 11/16	Works were about 7% completed. Phase 1 excavation and lateral support works, pile cap construction and addition and alteration works to Block 3 were in progress.
3173BF	Redevelopment of Fire Services Training School	Approved by F.C. Current forecast	3,562.500 3,562.500	08/12 08/12	10/15 10/15	Works were about 13% completed. Slope works were generally completed. Foundation works and superstructure construction for individual buildings were in progress.

Secretary for Security

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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
3277LP	Reprovisioning of Yau	Approved by F.C.	982.900	06/13	Q1/16	Works were about 4% completed. Piling works were in
	Ma Tei Police Station	Current forecast	982.900	06/13	Q1/16	progress.
5114AP	Providing sufficient water depth for Kwai Tsing Container Basin and its approach channel	Approved by F.C. Current forecast	488.200 488.200	10/13 08/13	02/16 12/15	The construction contract commenced on 30 August 2013. Preparatory works were in progress.
6051TR	Shatin to Central Link - design and site investigation	Approved by F.C. Current forecast	2,407.500 2,407.500	08/08 11/08	12/10 12/14	Planning and design were about 95% completed. The design work continued. Environmental Permits were granted on 23 March 2012. The scheme was authorized under the Railways Ordinance on 27 March 2012.  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.

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	2,782.600 2,782.600	06/08 07/08	09/10 12/13	Planning and design were about 96% completed. The project programme was revised due to longer-than-expected discussion between MTRCL and the Mainland side on the electrical and mechanical (E&M) design, which involved interoperability and interfacing of E&M system between HK Section and Mainland Section.
6053TR	Hong Kong section of Guangzhou - Shenzhen - Hong Kong Express Rail Link - construction of railway works	Approved by F.C. Current forecast	55,017.500 55,017.500	12/09 01/10	12/15 12/15	Works were about 54% completed. The foundation works for the West Kowloon Terminus (WKT) were completed. Civil and E&M works at WKT, tunnels, Shek Kong Stabling Sidings and Emergency Rescue Siding were in progress.
6055TR	West Island Line - essential public infrastructure works	Approved by F.C. Current forecast	103.600 80.190	03/10 06/10	09/14 08/14	Works were about 54% completed. The Pedestrian Links at Sands Street were commissioned on 27 December 2012. Excavation for the footings of canopy within the proposed green mini-bus alighting/boarding areas at Kennedy Town Station commenced in September 2013. Temporary Traffic management scheme for erection of the steel footbridge across Pok Fu Lan Road linking the Hong Kong University (HKU) Station Entrance C1 and the HKU Centennial Campus was under review. 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
6056TR	South Island Line (East) – essential public infrastructure works	Approved by F.C. Current forecast	927.000 927.000	05/11 05/11	07/15 07/15	Works were about 50% completed. Works in progress include construction of Staunton Creek Nullah internal and external south wall, utility diversion for the widening of Heung Yip Road and associated improvement works, piling works for the footbridges connecting to Heung Yip Road and Wong Chuk Hang Road as well as that connecting to Ap Lei Chau Estate garden, and construction of public transport interchange underneath Wong Chuk Hang Station.
6057TR	Hong Kong section of Guangzhou - Shenzhen - Hong Kong Express Rail Link - construction of non-railway works	Approved by F.C. Current forecast	11,800.000 11,800.000	12/09 01/10	12/15 12/15	Works were about 54% 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 January 2010 and the construction works started in January 2010.
6058TR	Shatin to Central Link – construction of railway works – protection works	Approved by F.C. Current forecast	541.600 499.247	Q4/11 09/11	early/14 01/14	Works were about 53% completed. Excavation and installation of lateral support system were in progress.
6060TR	Kwun Tong Line Extension – essential public infrastructure works	Approved by F.C. Current forecast	826.900 699.700	06/11 06/11	04/15 04/15	Works were about 45% completed. Slope upgrading and drainage works at Chung Hau Street were in progress. Piling works, pile cap and retaining wall construction at public transport facility (PTF) were on-going. Pile cap construction for footbridges was in progress. Lift tower construction at Oi Man Estate and bridge deck construction crossing Wuhu Street and at Chung Yee Street were in progress. Covered walkway was under construction.

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
6061TR	Shatin to Central Link – construction of railway works – remaining works	Approved by F.C. Current forecast	65,433.300 65,433.300	mid 2012 08/12	12/20 12/20	Works were about 8% completed. Modification work for 5 Ma On Shan Line stations continued. Construction of diaphragm wall at Diamond Hill site continued. Installation of cut-off sheet pile walls for Kai Tak Station and the associated tunnel construction was in progress. Diaphragm wall excavation along Ma Tau Wai Road was in progress. In Sung Wong Toi area, socket H-piling for foundation of launching shaft of the tunnel boring machine tunnels was in progress. In parallel, archaeological survey was being conducted for identification of any historical remains at the area. At Hung Hom, temporary traffic management scheme at Chatham Road North was being implemented. Pipe piling works near Chatham Road North and predrilling for socketed H-piles at Hung Hom Station were in progress.
6062TR	Shatin to Central Link – construction of non-railway works – remaining works	Approved by F.C. Current forecast	5,983.100 5,983.100	mid 2012 07/12	12/20 12/20	Works were about 10% completed. The reprovisioning works at On Muk Street were in progress. Building structures for the reprovisioning of the New Territories South Animal Management Centre and Shatin Plant Quarantine Station dog kennels were substantially completed. For Tsz Wan Shan Pedestrian Links, temporary traffic management scheme was being implemented at Yuk Wah Street and Wan Wah Street for the construction of lift tower at Tsz Hong Estate and at Tsz Lok Estate respectively and the lift at Lung Poon Street. Piling works for the footbridge across Yuk Wah Street commenced.

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
6063TR	Shatin to Central Link – construction of railway works – advance works	Approved by F.C. Current forecast	6,254.900 6,254.900	12/11 05/11	12/15 12/15	Works were about 49% completed. Open excavation at Ho Man Tin continued. At Admiralty, blasting works at Shatin to Central Link platform tunnels and cavern, and station excavation were in progress. At Hong Kong Park Ventilation Building (HKB), HKB shaft excavation by blasting was in progress.
6064TR	Shatin to Central Link – construction of non-railway works – advance works	Approved by F.C. Current forecast	1,448.200 1,448.200	12/11 07/11	12/15 12/15	Works were about 43% completed. The building of the new Mail Centre had been substantially completed and was handed over to Hongkong Post for occupation in July 2013. Installation of mail sorting machine was in progress.
6076TI	Bus-Bus Interchanges on Tuen Mun Road	Approved by F.C. Current forecast	205.300 205.300	04/10 07/10	12/14 12/14	The Kowloon bound and Tuen Mun bound Bus-Bus Interchange (BBI) were opened to the public on 26 December 2012 and 27 July 2013 respectively. The design works for permanent toilet facilities was in progress and the construction works is scheduled to commence in early 2014 for completion in end 2014.
6167TB	Provision of barrier-free access facilities at public footbridges, elevated walkways and subways—design works and phase 1 construction works	Approved by F.C. Current forecast	292.100 292.100	08/11 08/11	12/15 12/15	Project No. 6167TB covers phase 1 construction works for 10 structures and design works for technically feasible structures which currently consist of 148 items.  Phase 1 construction works have commenced in stages from December 2011 for progressive completion from 2014 to 2015. Works were about 37% 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
						The design works have commenced in stages from August 2011 for progressive completion from 2013 to 2015.  The design works were about 50% completed.
6579TH	Central-Wan Chai Bypass & Island Eastern Corridor Link	Approved by F.C. Current forecast	28,104.600 28,104.600	end 2009 07/09	early 2017 09/17	Works were about 29% completed. The progress was generally on schedule.
6720TH	Widening of Tolo Highway/Fanling Highway between Island House Interchange and Fanling—Stage 2	Approved by F.C. Current forecast	4,320.00 4,320.00	07/13 07/13	2018 2018	The project comprises two construction contracts. Works for Contract No. HY/2012/06 were about 1% completed. The progress was generally satisfactory. Construction of site offices and site clearance were in progress.  Works for CEDD's Contract No. CV/2012/09 were about 3% completed. The progress was generally satisfactory. Site clearance works were in progress.
6746TH	Reconstruction and Improvement of Tuen Mun Road	Approved by F.C. Current forecast	6,804.300 6,804.300	10/08 10/08	09/14 12/14	Works were about 78% completed. Slopeworks, road reconstruction works and construction works of retaining walls, reinforced earth walls, subway extensions and noise barriers were in progress. 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
6798TH	Improvement to Pok Oi Interchange	Approved by F.C. Current forecast	264.800 264.800	Q3 2012 11/12	mid 2015 08/15	Works were about 10% completed. Most of the subcontract packages were awarded under the new engineering condition target cost contract. Construction of slip roads along Yuen Long Highway (both Kowloon and Tuen Mun bound) was in progress.
6819TH	Traffic Improvements to Tuen Mun Road Town Centre Section	Approved by F.C. Current forecast	1,967.900 1,967.900	12/09 12/09	12/13 03/14	Progress was satisfactory with about 85% of works completed. All re-provisioned footbridges at Yan Oi, Yan Ching, Siu On and Chi Lok were opened to the public. Foundation works for noise barriers/enclosures and vehicular bridge completed. Compensatory tree planting works were in progress. Erection of structural steel frames and installation of panels of noise barriers/enclosures continued.
6843TH	Widening of Tolo Highway between Island House Interchange and Tai Hang	Approved by F.C. Current forecast	4,486.900 4,486.900	05/09 08/09	04/13 02/14	This project comprises two construction contracts. Works for Contract 1 were about 85% completed. Construction of retaining walls, bridges, noise barriers and road works was in progress.  Works for Contract 2 were 78% completed. Construction of bridges, retaining walls, noise barriers, slopeworks, sewer/watermain/drainage works, roadworks, culverts and subway extensions 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
6844TH	Hong Kong—Zhuhai— Macao Bridge Hong Kong Link Road	Approved by F.C. Current forecast	25,047.200 25,047.200	mid 2012 05/12	end 2016 12/16	The works are being implemented under two design and build contracts and were about 16% completed. Works in progress include reclamation, stone column installation, tunnel excavation, and pre-drilling, piling and production of precast bridge segments for viaducts.
6845TH	Hong Kong—Zhuhai— Macao Bridge Hong Kong Boundary Crossing Facilities—Reclamation and Superstructures	Approved by F.C. Current forecast	30,433.900 30,433.900	end 2011 11/11	end 2016 12/16	The reclamation works contract no. HY/2010/02 (one of the construction contracts of this project) commenced on 30 November 2011 and was about 30% completed. Seawall construction and reclamation filling were in progress.
6846TH	Tuen Mun—Chek Lap Kok Link—detailed design, site investigation and advance works	Approved by F.C. Current forecast	1,909.600 1,909.600	end 2011 11/11	early 2016 02/16	The southern landfall reclamation is entrusted to the reclamation works contract no. HY/2010/02, which commenced on 30 November 2011 and was about 30% completed. Seawall construction and reclamation filling were in progress. The ground investigation contract commenced on 28 May 2012 and was 86% completed.
B566CL	Development at Anderson Road	Approved by F.C. Current forecast	3,467.200 3,225.469	01/08 01/08	12/14 05/16	As at end September 2013, works were about 78% completed. Excavation and construction works of earth retaining structures, highway structures and drainage were in progress.  The latest project estimate had been revised to take into account of lower tender price, the latest price fluctuations and the latest arrangement for disposal of excavated materials to Anderson

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
					Road Quarry.  The forecast completion date has been revised largely to cater for the construction of a new footbridge with a view to improving the pedestrian connectivity of the proposed development at Anderson Road.  The above additional works will not affect the scheduled population intake of the proposed housing development at Anderson Road.

A. Projects which were completed in the quarter ending June 2013 and have been excluded from this report:

	<u>Item</u>	<u>Title</u>
1	3007GA	Cruise terminal building and ancillary facilities for the Kai Tak cruise terminal development
2	3171BF	Development of Aberdeen fire station- cum-ambulance depot
3	3172BF	Construction of fire station-cum-ambulance facility at Cheung Yip Street, Kowloon Bay
4	3176SC	Joint-user complex at Bailey Street, To Kwa Wan Reclamation
5	4237DS	Tai Po Tai Wo Road sewage pumping station and rising mains
6	6162TB	Extension of footbridge network in Tsuen Wan - Footbridge A along Tai Ho Road
7	7695CL	Remaining Engineering Infrastructure Works for Pak Shek Kok Development, Stage 1

B. Projects which were completed in the quarter ending September 2013 and will be excluded from the next report onwards:

	<u>Item</u>	<u>Title</u>
1	3192SC	Joint-user complex in Area 44, Fanling
2	7739CL*	Kai Tak Development – stage 1 infrastructure works at north apron area of Kai Tak airport
3	9013WS	Salt water supply system for Pok Fu Lam area

Note\*: 7739CL was completed in May 2013.

## 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