

Quarterly Report
on
Public Works Programme
for
October – December 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 September 2013, three projects were completed. These projects are no longer included in this report. In the quarter ending December 2013, another five 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	<p>Works were about 74% completed. The uplifting works of the Aberdeen Promenade were completed, except the cruise landing shelter. The completed works had been handed over to LCSD for maintenance on 19 December 2013. The construction works at the Ap Lei Chau Promenade were in progress.</p> <p>The project estimate was revised due to lower tender price of the contract.</p>
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	<p>The main site formation works were 99% 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.</p>

Secretary for Development

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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 substantially completed and handed over to client in December 2013.
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 03/14	Works were about 98% completed. 47 out of 60 working sections were completed while 13 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 March 2014. 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 80% 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.

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 33% completed. The pipe jacking works for watermain diversion at junction of Choi Hung Road and Shatin Pass Road completed in December 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 20% 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 94% 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 and utility diversion work. And appropriate mitigation measures were imposed to catch up the delay.
4169CD	Reconstruction and rehabilitation of Kai Tak Nullah from Tung Kwong Road to Prince Edward Road East—main works	Approved by F.C. Current forecast	1,244.300 1,244.300	12/13 12/13	12/17 12/17	The Central Tender Board approved the award of Contract No. DC/2013/03 for the project on 18 December 2013 and the Contract commenced on 30 December 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
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 65% completed. The works were in full swing. The advance section of patrol road for Boundary Control Point (BCP) was about 89% completed and would be completed by mid 2014 as programmed and would be handed over to CEDD for site formation works of BCP.
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 24,803.200	12/12 04/13	06/18 06/18	The first, second and third contracts for the site formation and infrastructure works of the Boundary Control Point commenced in April, July and December 2013 respectively. Other works contracts will be awarded in due course to match with phased possession of the sites. The project estimate was revised mainly due to recent surge in construction prices, poor ground condition for tunneling works, and tenderers' perception on higher risks associated with construction constraints. Application to the LegCo for an increased in APE was underway.
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	<p>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.</p> <p>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.</p> <p>The completion date would depend on the numbers of mud pits</p>

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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	<p>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 has been revised to December 2023.</p> <p>The first contaminated mud pit (CMP) was commissioned to receive contaminated mud in August 2013. The dredging of the second CMP was in progress.</p> <p>The project estimate was revised to tally with the Admin Cap of the 2013 RAE.</p>
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	<p>Works commenced on 31 January 2013. Works were 10% completed and on schedule.</p>
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 03/14	<p>Works were carried out under two separate contracts: one for the main route works and the other for the two entry/exit hubs.</p> <p>Works for the main route contract are currently scheduled for substantial completion in March 2014 mainly due to inclement</p>

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7279RS	Cycle tracks connecting North West New Territories with North East New Territories – Tuen Mun to Sheung Shui (Stage 1)	Approved by F.C. Current forecast	295.400 295.400	09/13 11/13	2016 2016	<p>weather and site problems encountered. Works were about 86% completed as at December 2013. The first section of cycle track from Jockey Club Road to Ma Wat River of about 550m length was open to public on 31 December 2013.</p> <p>Regarding the other contract for hubs, works were substantially completed in November 2013.</p> <p>Project start date slipped by two months due to extra time taken in resolving some irregularities in the tenders received. Erection of hoarding and construction of site offices were in progress.</p>
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	<p>The construction works were about 47% completed as at end December 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.</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
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 commenced in July 2013 as more time was taken for tender assessment. Works were about 5% completed and on schedule.
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 53% completed. Construction of retaining walls, box culverts and noise barriers foundations were in progress.
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 51% 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 70% 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 7% 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
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	<p>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 32% completed and mainlaying works were in progress.</p> <p>Construction works for the Bowen Drive salt water pumping station, Magazine Gap Road salt water service reservoir and associated works were substantially completed in October 2013.</p> <p>Mechanical and electrical works commenced in January 2012 for completion by April 2014. The drawing submission and manufacturing of equipment were almost completed. Installation works were in progress.</p>
9045WS	Salt water supply for Northwest New Territories – remaining works	Approved by F.C. Current forecast	808.400 808.400	05/09 05/09	12/14 12/14	<p>Works were about 89% completed. Mainlaying and construction of the pumping station were in progress. Construction of the service reservoir was substantially completed. The design of the mechanical and electrical (M&E) works was completed. Delivery of M&E equipment was 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
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 02/14	<p>Works were about 95% completed. Commencement of the main part of the project was deferred by 10 months due to the objection from 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%, 97% and 80% completed respectively.</p> <p>The project completion date would be delayed to February 2014 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; (3) technical and safety issues that had to be resolved and agreed with MTRCL at two locations where trenchless excavations were in close proximity to the Light Rail; and (4) a further 5 months for inclement weather.</p> <p>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.</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
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 71% completed. Construction works for replacement and rehabilitation of water mains were in progress.
9189WC	Replacement and rehabilitation of water mains, stage 4 phase 2	Approved by F.C. Current forecast	4,510.300 4,510.300	01/12 01/12	12/15 12/15	Works were about 27% completed. The works of seven contracts were in progress.
9191WC	Replacement and rehabilitation of water mains, stage 4 phase 1	Approved by F.C. Current forecast	6,262.400 6,262.400	03/11 03/11	12/15 12/15	Works were about 60% completed. The works of ten contracts were in progress.
9334WF	Expansion of Tai Po water treatment works and ancillary raw water and fresh water transfer facilities – part 2 works	Approved by F.C. Current forecast	6,176.700 6,176.700	02/13 02/13	05/17 05/17	<p>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. 14/WSD/10.</p> <p>For Contract No. 4/WSD/11, works were about 2% completed. General excavation for the expansion of Butterfly Valley fresh water primary service reservoir was in progress.</p> <p>For Contract No. 15/WSD/10, works were about 15% completed. Design submission was in progress. Bored pile works for Dissolved Air Flootation II Building and pre-drilling works for Primary Biological Filter II Building were in progress.</p>

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	Works Dept
3349EP	A 30-classroom primary school at Site 1A-3, Kai Tak Development, Kowloon	Approved by F.C. Current forecast	312.400 312.400	11/13 11/13	09/15 09/15	Works commenced in November 2013. Hoarding erection was in progress.	ArchSD
3350EP	A 30-classroom primary school at Site 1A-4, Kai Tak Development, Kowloon	Approved by F.C. Current forecast	317.500 317.500	11/13 11/13	09/15 09/15	Works commenced in November 2013. Hoarding erection was in progress.	ArchSD

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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	<p>The project was about 96% completed. Electrical and mechanical installation works of sewage treatment plant were substantially completed. Test and commissioning were in progress. Villager sewer laying works at Yung Shue Wan were completed.</p> <p>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.</p>	DSD
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	<p>The project was about 81% completed. Electrical and mechanical installation works of sewage treatment plant were in progress. Construction works of village sewerage at Sok Kwu Wan were completed.</p> <p>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.</p>	DSD
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	<p>Works were about 96% completed. For the civil works contract, all structural works had been completed and handed over to E&MPD for installation works except for Final Clarifier FC7. 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.</p>	DSD

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	Works Dept
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 91% 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. Incoming sewage was partially diverted from the existing sewage treatment facilities to the new sewage treatment facilities at the end of November 2013. Testing and commissioning of the new sewage treatment facilities was underway. 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.	DSD
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 19% completed. 11 out of 13 villages commenced the sewer laying works. The overall works progress is slightly ahead of programme. However, in Contract Nos. DC/2012/07 and DC/2012/08, some site areas had yet been handed over to the Contractor as planned and this might affect timely completion of the remaining works.	DSD
4397DS	Outlying Islands sewerage, stage 2—Lamma village sewerage phase 2	Approved by F.C. Current forecast	340.200 340.200	12/13 12/13	07/18 07/18	The construction works under Contract No. DC/2013/04 for this project commenced in December 2013. Preparation works such as arrangement of site meetings and construction of site office are in progress.	DSD

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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	<p>The project was about 46% completed. Construction of the main upgrading works for Stonecutters Island sewage treatment works (STW) and the preliminary treatment works (PTW) was in progress.</p> <p>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 commenced on 28 November 2013.</p> <p>For upgrading works at Main Pumping Station, the construction of wet well walls and access floors inside Main Pumping Station No.2 continued. Piling works at the Sodium Hypochlorite Storage Compound were completed and excavation works commenced. The installation of the LV switchboard at the Switchgear Building was completed. Installation of the four main pumps and associated pipe fittings in MPS2 Hall B was on-going. The Distributed Control and Data Acquisition System (DCDAS) upgrading works for all PTWs and the Sedimentation Tank Facilities at SCISTW were substantially completed, while the upgrading works for the DCDAS of the main pumps in MPS1 was on-going.</p> <p>For works at effluent tunnel, tunnel blasting works from both Riser Shaft and Drop Shaft continued and about 270m out of 880m long tunnel were excavated. The construction of main structure of Entry Culvert was substantially completed and preparation works for the commencement of temporary flow diversion was on-going. The removal of portion of roof slab of</p>	DSD

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						<p>existing outfall drop shaft was completed.</p> <p>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 SCISTW to WENT commenced on 5 July 2013. Detailed design submission of Marine Vessel Design was under review. The Interim Operation for sludge handling and disposal continued during the reporting period.</p> <p>For works at PTWs, construction of the Fine Screen and Grit Trap Building was completed and E&M installation works were in progress at North Point PTW. Diversion of the first rising main was also in progress. At Central PTW, E&M installation works were in progress. Replacement of the 3rd existing sewage pump at Central PTW commenced. Rising mains diversion works were in progress. At Wan Chai East PTW, the construction of the substructure of the new Administration & Workshop Building was in progress. Replacement of the first sewage pump commenced. At Aberdeen PTW, construction of the new inlet chamber and fine screen channels was completed and E&M installation works was substantially completed. At Wah Fu PTW, the excavation for pile cap construction commenced. At Ap Lei Chau PTW, excavation for the foundation of the Fine Screen and Grit Trap Building was completed and substructure construction works commenced. At Sandy Bay PTW, upgrading works were substantially in September 2013 and the relevant Completion Certificate was issued. At Cyberport PTW, the design for the new deodourization system and the air ducts was finalized. Interim operations of Aberdeen, Wah Fu and Ap Lei Chau PTWs</p>	

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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	<p>continued.</p> <p>The project was about 80% 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): (a) 1st contract – construction of sewers in Tai Po and North District was in progress; (b) 2nd contract – construction of the Chinese University sewage pumping station (CUSPS) and sewer laying works at Shatin were underway; and (c) 3rd, 4th and 5th 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, September 2011 and November 2011 respectively. Installation of E&M equipment was in progress.</p> <p>The anticipated project completion date was revised as more time was required for tender assessment of the 1st 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.</p>	DSD
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	<p>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.</p>	DSD

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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 90% 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.	DSD
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	<p>Works were about 83% completed. The works in Sheung Wo Che and Wai Ha were completed. The works fronts in Ting Kok, San Tau Kok, Po Sam Pai, Lai Pek Shan San Tsuen and Tai Po Road – Tai Wo were in progress. 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.</p> <p>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.</p>	DSD
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.	DSD

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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 96% completed. The remaining sewerage works within the Ha Tsuen Sewage Pumping Station extension were near completion. The rising main connections along Ping Ha Road and Ha Tsuen Road were completed. Overall, the sewerage works at Ha Tsuen area was 99.6% completed and anticipated to be substantially completed by end January 2014. Construction of sewerage works at Yuen Long South was substantially completed. However, some sections of sewers at Tai Tong Road 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. Similarly, some section of sewers at Tai Shu Ha Road West has been incorporated into DC/2013/01 due to traffic constraint. E&M equipment installation at Expansion of Ha Tsuen Sewage Pumping Station and Shui Tsiu San Tsuen Road Sewage Pumping Station was completed and handed over for operation in November 2013.	DSD
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 82% completed. Tunnel between North Point and Wan Chai East under Contract No. DC/2007/23 was broken through and concreting of permanent lining of this tunnel had commenced. Drill and blast in the remaining two tunnels was in progress. All tunnels under Contract No. DC/2007/24 were broken through and connecting the permanent lining of the broken through tunnels was in progress. Taking into account the delay due to labour shortage and 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	DSD

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	Works Dept
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	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. Works were substantially completed.	DSD
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 73% 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.	DSD

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	Works Dept
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	<p>Works were about 44% completed. Sewer laying works and construction of sewage pumping stations were in progress. The overall works progress was satisfactory.</p> <p>As the handover dates of 5 out of 14 villages were delayed, the overall completion date of the project would be delayed by 3 months.</p>	DSD
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	<p>Works were about 51% completed. Construction of sub-structures for both sewage pumping stations in Ping Kong and Tai Wo were completed, and the superstructure construction were in progress.</p>	DSD
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	<p>Works were about 66% completed. The building and civil parts of the Lau Fau Shan sewage pumping station was substantially completed and E&MP would take possession in January 2014 for the installation of E&M works.</p> <p>Construction of the sewerage works at Deep Bay Road, Lau Fau Shan Road by trenchless method was in progress and was about 68% completed. In addition, about 36% of the drainage works at Lau Fau Shan Road was completed.</p>	DSD

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	Works Dept
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 56% 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.	DSD
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 22% completed. Trunk sewer construction on Sha Tau Kok Road and mini-pile construction for the sewage pumping station were 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.	DSD
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 10% completed and on schedule.	DSD
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 11% 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 February 2014 and September 2014 respectively which had adversely affected the works progress.	DSD

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	Works Dept
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	Works were about 5% completed. Sewer laying works were in progress and on schedule.	DSD
4396DS	Sewerage in Nam Wa Po and Wai Tau Tsuen	Approved by F.C. Current forecast	319.100 319.100	07/13 07/13	09/17 09/17	Works were about 2% completed. Sewer laying works would start in early 2014 after consultation with local community.	
5045CG	District Cooling System at the Kai Tak Development	Approved by F.C. Current forecast	3,145.900 3,145.900	04/10 02/11	12/26 12/26	The District Cooling System (DCS) Phase II works were about 91% completed. The northern plant room was substantially completed. The construction works for southern DCS plant room and seawater pump room were in progress. The pipe laying works of the DCS Phase III (Package A) were about 10% completed.	EMSD
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 94% 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 and planting works, architectural works, cable laying, pipe fitting and control panel installations were in progress.	EPD

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	Works Dept
6805TH	Retrofitting of Noise Barriers on Fanling Highway (MTR Fanling Station to Wo Hing Road)	Approved by F.C. Current forecast	247.100 247.100	09/09 11/10	08/12 12/13	<p>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.</p> <p>The November 2015 project completion date reflected the contractor's programme of works to complete phase 2 of the works at an earlier date.</p> <p>Works were substantially completed in December 2013.</p>	HyD

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	Works Dept
3068GI	Relocation of the printing workshop of Government Logistics	Approved by F.C. Current forecast	365.100 365.100	11/13 11/13	08/15 08/15	Works commenced in November 2013. Site works were about 2% completed. Demolition works were in progress.	ArchSD
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 31% completed. Superstructure works and design submission were in progress. Project completion date was revised to April 2015 taking into consideration of extension of time claim for inclement weather.	ArchSD

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	Works Dept
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 71% completed. The completion date will be deferred to Q4 of 2014 because about four (out of 145 nos) aqua privies were pending local consultation or site availability.	ArchSD
3016NB	Reprovisioning of Cape Collinson Crematorium	Approved by F.C. Current forecast	696.300 696.300	07/10 06/10	12/14 11/15	<p>Works were about 53% completed.</p> <p>Phase 1 works were formally handed over to FEHD for full operation in January 2013.</p> <p>Phase 2 works commenced in March 2013. Improvement works to existing columbarium building, demolition of the existing crematorium building and drilling works for piling were in progress.</p> <p>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.</p>	ArchSD

Secretary for Home Affairs

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date	Works Dept
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 15% 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 underground condition with marble cavities underneath and inclement weather.	ArchSD
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 70% completed. Erection of steel truss for metal roof was completed and building services works were in progress.	ArchSD
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 82% completed. Construction of recreation ground commenced in end June 2013. Demolition works were completed. Site formation and superstructure works were in progress.	ArchSD
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 substantially completed in December 2013.	ArchSD
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 20% completed. Piling works were completed. Pile cap construction just commenced.	ArchSD

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	Works Dept
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 substantially completed in December 2013.	ArchSD
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 90% completed. Swimming pool building was substantially completed in April 2013. Construction of remaining facilities was in progress.	ArchSD
3269RS	Sports Centre in Area 4, Tsing Yi	Approved by F.C. Current forecast	774.800 774.800	11/13 11/13	01/17 01/17	Works commenced in November 2013. Preparatory works on site were in progress.	ArchSD
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 36% completed. Superstructure works were largely completed and external works were 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.	ArchSD

Judiciary Administrator

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	Works Dept
3031LJ	West Kowloon Law Courts Building	Approved by F.C. Current forecast	2,723.100 2,723.100	04/12 04/12	12/15 12/15	Works were about 16% completed. Excavation and lateral support works were generally completed. Pile cap construction was in progress.	ArchSD
3112KA	Relocation of the Court of Final Appeal to No. 8 Jackson Road	Approved by F.C. Current forecast	463.600 463.600	05/13 05/13	03/15 05/15	Works were about 8% completed. Preparation of re-roofing works and renovation works were in progress.	ArchSD

Secretary for Justice

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	Works Dept
3115KA	Relocation of part of the offices of the Department of Justice to the Main and East Wings of the Former Central Government Offices	Approved by F.C. Current forecast	796.000 796.000	Q2/13 04/13	Q1/15 Q1/15	Works were about 8% completed. Removal of internal finishes and structural modification works were in progress.	ArchSD

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	Works Dept
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 55% completed. Footing construction, steel post erection works and fence installation works were in progress. Works for Section 3A & 3C by ArchSD commenced were about 46% 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 substantially completed.	ArchSD
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 34% completed. Pile cap construction was in progress.	ArchSD
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 10% completed. Phase 1 excavation and lateral support works and pile cap construction were completed. Construction of G/F and 1/F superstructure, and addition and alteration works to Block 3 were in progress.	ArchSD
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 18% completed. Foundation works and superstructure construction for individual buildings were in progress.	ArchSD

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	Works Dept
3277LP	Reprovisioning of Yau Ma Tei Police Station	Approved by F.C. Current forecast	982.900 982.900	06/13 06/13	Q1/16 Q1/16	Works were about 11% completed. Piling works were in progress.	ArchSD
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	Works commenced on 30 August 2013. Preparatory works were in progress.	CEDD
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	<p>Planning and design were about 96% 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.</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>	HyD

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	Works Dept
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 06/14	Planning and design were about 97% 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.	HyD
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 58% completed. The foundation works for the West Kowloon Terminus (WKT) were completed. Civil, electrical and mechanical works at WKT, tunnels, Shek Kong Stabling Sidings and Emergency Rescue Siding were in progress.	HyD
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 57% completed. The Pedestrian Links at Sands Street were commissioned on 27 December 2012. Construction of the footings for canopy within the proposed GMB alighting/boarding areas at Kennedy Town Station was in progress. Erection of steel footbridge across Pok Fu Lam Road linking the Hong Kong University (HKU) Station Entrance C1 and the HKU Centennial Campus is scheduled to be carried out in Q2 of 2014. 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.	HyD

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	Works Dept
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 72% completed. Works in progress include construction of Staunton Creek Nullah deck, utility diversion for the widening of Heung Yip Road and associated improvement works, foundation 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, construction of public transport interchange underneath Wong Chuk Hang Station, and construction of retaining wall for the widening of Tong Bin Lane.	HyD
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 58% 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.	HyD
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 03/14	Works were about 55% completed. The construction of the Shatin to Central Link (SCL) tunnel base slab was in progress. The current forecast completion date has been revised to end March 2014 due to the inclement weather in 2013. However, the revised completion date will not affect the planned commencement of the SCL construction works in the area in 2014.	HyD

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	Works Dept
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 49% completed. Piling works at at public transport facility (PTF), Sheung Lok Street, Chung Yee Street and Fat Kwong Street were on-going. Pile cap and retaining wall construction at PTF, cap and pier construction near Chung Yee Street were in progress. Lift tower construction at Oi Man Estate was in progress. Covered walkway was under construction.	HyD
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 10% completed. Modification work for 8 Ma On Shan Line stations continued. Pipe piling and excavation works at Hin Keng were in progress. Construction of diaphragm wall at Diamond Hill site continued. In Kai Tak, bulk excavation for the proposed Kai Tak Station and piling works for the proposed To Kwa Wan Station were in progress. Diaphragm wall construction for the proposed Ma Tau Wai Station along Ma Tau Wai Road was on-going. At Hung Hom, temporary traffic management scheme at Chatham Road North was being implemented. Pipe piling works at Oi Sen Path and near Chatham Road North, and predrilling for socketed H-piles and diaphragm wall construction under the podium at Hung Hom Station were in progress. Reprovisioning of Cheong Wan Road flyover was in progress.	HyD
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 12% completed. The reprovisioning works at On Muk Street were in progress. All building structures for the reprovisioning of the New Territories South Animal Management Centre and Shatin Plant Quarantine Station and dog kennels were	HyD

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	Works Dept
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	<p>handed over to Agriculture, Fisheries and Conservation Department on 29 November 2013. For Tsz Wan Shan Pedestrian Links, temporary traffic management schemes were 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 continued. The relocation of hangar and pillbox at Diamond Hill was completed. Piling works for the Wan Chai Swimming Pool and Sports Centre commenced.</p> <p>Works were about 53% completed. Open excavation at Ho Man Tin continued. Construction of north and south station boxes was in progress. At Admiralty, blasting works at SCL 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.</p>	HyD
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	<p>Works were about 45% 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.</p>	HyD

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	Works Dept
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.	HyD
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	<p>Project No. 6167TB covers phase 1 construction works for 10 structures and design works for technically feasible structures which currently consist of 148 items.</p> <p>Phase 1 construction works commenced in stages from December 2011 for progressive completion from 2014 to 2015. Works were about 45% completed.</p> <p>The design works commenced in stages from August 2011 for progressive completion from 2013 to 2015.</p> <p>The design works were about 56% completed.</p>	HyD
6579TH	Central-Wan Chai Bypass & Island Eastern Corridor Link	Approved by F.C. Current forecast	28,104.600 36,038.900	end 2009 07/09	early 2017 09/17	<p>Works were about 33% completed. The progress was generally on schedule.</p> <p>The project estimate was revised to cater for the increased costs for tunnel construction and the much higher provision for price adjustment payment to be made in the coming years.</p>	HyD

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	Works Dept
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	<p>The project comprises two construction contracts. Works for Contract No. HY/2012/06 were about 3% completed. The progress was generally satisfactory. Construction of site offices completed and site clearance, tree felling, pre-drilling works for noise barrier/footbridge foundation and trial pit excavation were in progress.</p> <p>Works for CEDD's Contract No. CV/2012/09 were about 3% completed. The progress was generally satisfactory. Tree felling, trial pit excavation and box culvert extension works were in progress.</p>	HyD
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	<p>Works were about 82% completed. Slopeworks, road reconstruction works and construction works of retaining walls, reinforced earth walls 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.</p>	HyD
6798TH	Improvement to Pok Oi Interchange	Approved by F.C. Current forecast	264.800 264.800	Q3 2012 11/12	mid 2015 09/15	<p>Works were about 15% completed. Piling works for the flyover at Pok Oi Interchange and construction of slip roads along Yuen Long Highway (both Kowloon and Tuen Mun bound) were in progress.</p>	HyD

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	Works Dept
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 94% 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 and erection of structural steel frames completed. Roof greening/vertical greening and compensatory tree planting works and installation of panels of noise barriers/enclosures continued.	HyD
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	<p>This project comprises two construction contracts. Works for Contract 1 were about 89% completed. Construction of retaining walls, bridges, noise barriers and roadworks was in progress.</p> <p>Works for Contract 2 were 84% completed. Construction of bridges, retaining walls, noise barriers, slopeworks, sewer/watermain/drainage works, roadworks, culverts and subway extensions was in progress.</p>	HyD
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 20% completed. Works in progress include reclamation, stone column installation, tunnel excavation, and pre-drilling, piling and production of precast bridge segments for viaducts.	HyD

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	Works Dept
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 37% completed. Seawall construction and reclamation filling were in progress.	HyD
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 37% completed. Seawall construction and reclamation filling were in progress. The ground investigation contract commenced on 28 May 2012 and was 91% completed.	HyD
6857TH	Tuen Mun—Chek Lap Kok Link—construction works	Approved by F.C. Current forecast	44,798.400 44,798.400	06/13 06/13	end 2018 end 2018	The first two Design and Build contracts commenced on 22 June 2013 and 5 August 2013 respectively, and their works were about 3% completed. Seawall construction at northern landfall was in progress.	HyD
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 December 2013, works were about 81% 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 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	CEDD

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	Works Dept
						<p>pedestrian connectivity of the proposed development at Anderson Road.</p> <p>The above additional works will not affect the scheduled population intake of the proposed housing development at Anderson Road.</p>	

Appendix

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

	<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.

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

	<u>Item</u>	<u>Title</u>
1	3054RG	Town park, indoor velodrome- cum-sports centre in Area 45, Tseung Kwan O
2	3059RE	Construction of an Annex Building at the Ko Shan Theatre
3	3400IO	Transformation of the former Police Married Quarters on Hollywood Road into a creative industries landmark
4	4370DS	Village sewerage at Wang Chau of Yuen Long
5	6805TH	Retrofitting of Noise Barriers on Fanling Highway (MTR Fanling Station to Wo Hing Road)

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