Quarterly Report on Public Works Programme for October - December 2020

## **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 forecast total annual expenditure, cost, importance, complexity and other factors which suggest that they may be of interest to the public. 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 2020, three projects were completed. These projects are no longer included in this report. In the quarter ending December 2020, another eight projects were completed. These 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 April 2021 Secretary for Commerce and Economic Development

## PWP 2020 Q4 Report

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
3023PP	Reprovisioning of the Hongkong Post's Headquarters	Approved by F.C. Current forecast	1,600.900 1,600.900	Q3/2018 04/2019	Q1/2022 Q4/2022	Works were about 19% completed. Basement construction was generally completed. Superstructure construction was in progress.  Project programme was revised because of longer time required for funding approval.



Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3185GK	Reprovisioning of Transport Department's vehicle examination centres at Tsing Yi	Approved by F.C. Current forecast	2,862.700 2,862.700	Q1/2018 03/2018	Q1/2023 Q1/2023	Construction of the new vehicle examination centre (VEC) at Tsing Yi was substantially completed in November 2020. Arrangement for demolition of the existing VECs at Kowloon Bay and To Kwa Wan was in progress.
3281RS	Reprovisioning of Tsun Yip Street Playground facilities to Hong Ning Road Park and Ngau Tau Kok Fresh Water Service Reservoir	Approved by F.C. Current forecast	382.200 382.200	Q2/2018 03/2018	Q2/2021 Q2/2021	Works were about 90% completed. Substructure construction was completed. Superstructure construction, internal finishes, building services and external works were in progress.
4108CD	West Kowloon drainage improvement – inter-reservoirs transfer scheme	Approved by F.C. Current forecast	1,222.000 1,222.000	Q1/2019 02/2019	Q4/2022 Q4/2022	Works were about 57% completed. Tunnel boring and construction of intake structure were in progress.
4425DS	Relocation of Sha Tin Sewage Treatment Works to caverns – site preparation and access tunnel construction	Approved by F.C. Current forecast	2,077.500 2,077.500	Q1/2019 02/2019	Q4/2022 Q4/2022	Works were about 51% completed. Construction works of retaining wall and associated slope works to the magazine site, excavation works at the main access tunnel and site formation works of the Western Access Tunnel 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
5729CL	Disposal of Contaminated Sediment – Dredging, Management and Capping of Sediment Disposal Facility at Sha Chau	Approved by F.C. Current forecast	770.900 664.040	06/2009 06/2009	07/2016 end 2029	The project estimate was lower than the Finance Committee's approved project estimate because of lower tender prices of the works contract and the sampling and testing contracts.  The project completion date was extended beyond July 2016 mainly due to the time-limited switching of sediment disposal facility from the East of Sha Chau (ESC) to the South of The Brothers (SB) between 2013Q3 and Mar 2016, and reduction in disposal demand due to the use of non-dredged construction methods in recent marine works and reclamation projects. Based on the latest estimate, it was anticipated that the remaining disposal facility at the ESC would be exhausted by 2027 and the subsequent capping would be completed by 2029.
7677CL	Wan Chai development phase II, engineering works	Approved by F.C. Current forecast	4,642.700 4,642.700	12/2009 12/2009	06/2017 Phased completion from Q3 of 2013 to Q2 of 2026	The construction of four works contracts were substantially completed in phases from Q3 of 2013 to Q4 of 2018.  Part of the WDII road works under the project was entrusted to HyD for completion under the Shatin to Central Link (SCL) project. Relevant road works could only be completed in end 2022 in tandem with the SCL railway works within the same sites.  The fifth works contract for construction of landscaped deck to the west of Hong Kong Convention and Exhibition Centre and associated road works commenced in July 2020. Preparation works for foundation construction 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
						The construction of other pedestrian connections and associated road works would be implemented along with the future development of the Wan Chai North-harbourfront. The estimated completion date of 2026 would be reviewed having regard to the progress of the development in the area.
7748CL	Development of Lok Ma Chau Loop – land decontamination and advance engineering works	Approved by F.C. Current forecast	517.600 452.570	mid 2018 06/2018	end 2021 end 2021	The contract commenced on 22 June 2018 and works were about 94.5% completed. Land decontamination works for hot spot LD-004 and construction of temporary vehicular bridge were in progress.  The project estimate was adjusted taking into account the lower-than-expected tender price and additional ground treatment works.
7793CL	Site formation and infrastructure works for Police facilities in Kong Nga Po	Approved by F.C.	1,913.000	Q2/2019	Phased completion from end 2021 to end 2022	The Project obtained funding approval from Finance Committee on 3 May 2019. The project start and completion dates were updated to reflect the tendering programme. As at end December 2020, works were about 25% completed. The formation of the Kong Nga Po site would be completed and handed over to ArchSD for building works by Q1 of 2022
		Current forecast	1,212.990	11/2019	Phased completion from Q1 of 2022 to Q2 of 2023	tentatively.  The project estimate was revised taking into consideration the awarded tender prices of the works contract.

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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
7797CL	Kai Tak development – stages 3B and 5A infrastructure works at former north apron area	Approved by F.C. Current forecast	2,152.800 1,852.800	09/2016 09/2016	end 2020 Phased completion from Q4 2020 to Q2 2021	Works commenced in phases since September 2016 and were about 81.5% completed. Construction of an elevated walkway, subways and road works were in progress. The works were affected by uncharted utilities and diversion works thus needed, as well as the COVID-19 pandemic which had hindered timely personnel and materials input. Overall, the works were progressing steadily, with completion by phases from Q4 2020 to Q2 2021.  The project estimate was adjusted downward to reflect the awarded tender prices.
7799CL	Tung Chung New Town Extension – detailed design and site investigation	Approved by F.C. Current forecast	729.500 638.360	06/2016 06/2016	2021 2024	Detailed design for Tung Chung East (TCE) infrastructure works and for Tung Chung West (TCW) site formation and infrastructure works was in progress.  The proposed road and sewerage works for TCE were gazetted in May 2018 and authorised in September 2018. The proposed road and sewerage works at Ma Wan Chung and Tung Chung Valley were authorized by the ExCo in August 2020 and October 2020 respectively.  The project estimate was updated based on the latest estimate. The project completion date was revised due to the extra time required for land resumption and clearance.

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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
7803CL	Development of Anderson Road Quarry Site – Site Formation and Associated Infrastructure Works	Approved by F.C. Current forecast	7,693.400 7,693.400	11/2016 12/2016	02/2022 02/2022	Longer time was required for complicated financial capability checking in tender assessment for the first works contract. Works commenced in phases since December 2016 and were about 72.5% completed. Site formation at the main site, road and drainage works, construction of underpass, underground stormwater retention tank, public transport terminus, off-site pedestrian connectivity facilities and bus-to-bus interchange at the toll plaza of Tseung Kwan O Tunnel were in progress.  Bus-to-bus interchange at the toll plaza of Tseung Kwan O Tunnel (TKO bound) was completed and had been opened since 2 October 2020.
7804CL	Site formation and infrastructure works for development at Kam Tin South, Yuen Long – advance works	Approved by F.C. Current forecast	697.000 541.744	mid 2018 07/2018	end 2021 early 2022	The contract commenced on 25 July 2018 and works were about 60.4% completed. Wetland reprovisioning works were completed on 8 October 2019. Vehicular bridge superstructure works, trenchless sewerage works and box culvert construction were in progress. The project estimate was reduced due to lower-than-expected tender price received.  The project completion date was revised to early-2022 taking into account the effects of inclement weather and the impact of the COVID-19 pandemic on the construction 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
7814CL	Tung Chung New Town Extension – Reclamation and Advance Works	Approved by F.C. Current forecast	20,210.000 20,210.000	end 2017 end 2017	end 2023 end 2023	The reclamation contract commenced on 29 December 2017. Filling works for the reclamation commenced in mid July 2018 and deposition of public fill materials started in end October 2018.  The first parcel of land was handed over to Housing Department for housing development in March 2020. The second parcel of land was handed over to Lands Department in June 2020 for land sale. The third parcel of land was made available for public housing development in October 2020.  Deep Cement Mixing and filling works for the reclamation were in progress. Works were about 49% completed.
7818CL	Development of Anderson Road Quarry site – road improvement and infrastructure works	Approved by F.C. Current forecast	2,654.400 2,654.400	early 2018 05/2018	end 2023 end 2023	The first works contract commenced in May 2018 and were about 44% completed. Road improvement works at Clear Water Bay Road, New Clear Water Bay Road and Lin Tak Road and foundation & structural works of pedestrian connectivity facilities 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
7822CL	Kai Tak development – infrastructure for developments at the former runway and south apron	Approved by F.C. Current forecast	2,874.700 2,874.700	early 2019 03/2019	2023 2023	Works commenced in phases since March 2019 and were about 29.6% completed.  Ground investigation, excavation and lateral support works for road construction and District Cooling System box culvert, foundation works for road bridge, elevated landscaped deck & noise barrier, construction of depressed road and design of the works under Road D3 (Metro Park Section) at the former runway, and road & drainage works at Road S20 at the former south apron were in progress.
7823CL	Development of Lok Ma Chau Loop – Main Works Package 1 – detailed design and site investigation	Approved by F.C. Current forecast	268.300 268.300	mid 2018 09/2018	early 2023 early 2023	The consultancy commenced on 14 September 2018. Site investigation (SI) works commenced on 13 June 2019 in phases and all field works were completed. Tenders for Contract 1 were invited on 24 December 2020. Tender preparation for Contract 2 was in progress.
7747CL	Advance site formation and engineering infrastructure works at Kwu Tung North new development area and Fanling North new development area	Approved by F.C. Current forecast	17,320.100 12,550.800	Q3/2019 09/2019	end 2026 end 2026	The Project obtained funding approval from Finance Committee on 3 May 2019. All works contracts had commenced. As at end December 2020, works were about 5.11% completed. The project estimate was revised taking into account the awarded tender prices of all the contracts.

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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
7188GK	Government Flying Service Kai Tak Division	Approved by F.C. Current forecast	469.100 401.460	Q4/2018 11/2018	Q1/2021 Q2/2021	Works were about 69.5% completed. Construction of architectural builder's works and finishes, electrical & mechanical works and sewerage works were in progress. The project estimate was adjusted downward to reflect the tender prices of the works.  The project completion date was revised to Q2/2021 taking into account the impact of the COVID-19 pandemic affecting steel fabrication in the Mainland and the delivery of hangar door from the UK.
9198WC	Implementation of Water Intelligent Network, stage 1	Approved by F.C. Current forecast	239.700 239.700	end 2016 12/2016	end 2019 10/2020	Contract No. 10/WSD/16 commenced on 23 December 2016. Construction of pressure management and district metering installations was completed in October 2020. The project was substantially completed in October 2020.  The delay in progress is mainly due to inclement weather, unforeseen underground utilities/ground conditions, and the COVID-19 pandemic.
9202WC	Implementation of Water Intelligent Network, stage 2	Approved by F.C. Current forecast	655.400 655.400	Q3/2018 10/2018	Q3/2022 Q3/2022	Contract No. 2/WSD/18 commenced on 31 October 2018. Construction of pressure management and district metering installations was in progress and was about 33.8% 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
9355WF	Water supply to new housing developments in Sheung Shui and Fanling	Approved by F.C.	1,699.700	Q3/2018	Phased completion from Q1/2021 to Q1/2024	The first works contract no. 3/WSD/18 commenced on 26 September 2018, Contract no. 4/WSD/18 commenced on 20 March 2019 and Contract no. 5/WSD/18 commenced on 2 July 2019.
		Current forecast	1,699.700	09/2018	Q1/2024	Contract No. 3/WSD/18: Works were about 38.7% completed. Construction of bulk excavation of site formation works for the Tong Hang No.3 FWSR was in progress.
						Contract No. 4/WSD/18: Works were about 39.9% completed. Installation of new DN1400 pipeworks inside Tai Po Fresh Water Pumping Station was in progress.
						Contract No. 5/WSD/18: Works were about 22.0% completed. Mainlaying for reclaimed water in Sheung Shui and Fanling areas was in progress.
9356WF	Uprating of Tung Chung fresh water supply system	Approved by F.C. Current forecast	300.200 300.200	Q4/2017 12/2017	Q3/2020 Q2/2021	The main civil works Contract No. 4/WSD/17 commenced on 12 February 2018.
						Works were about 77% completed. Construction of columns, walls and roof slabs was in progress.
						The delay was due to the unforeseen ground condition of the site and inclement weather and effects from COVID-19 pandemic.

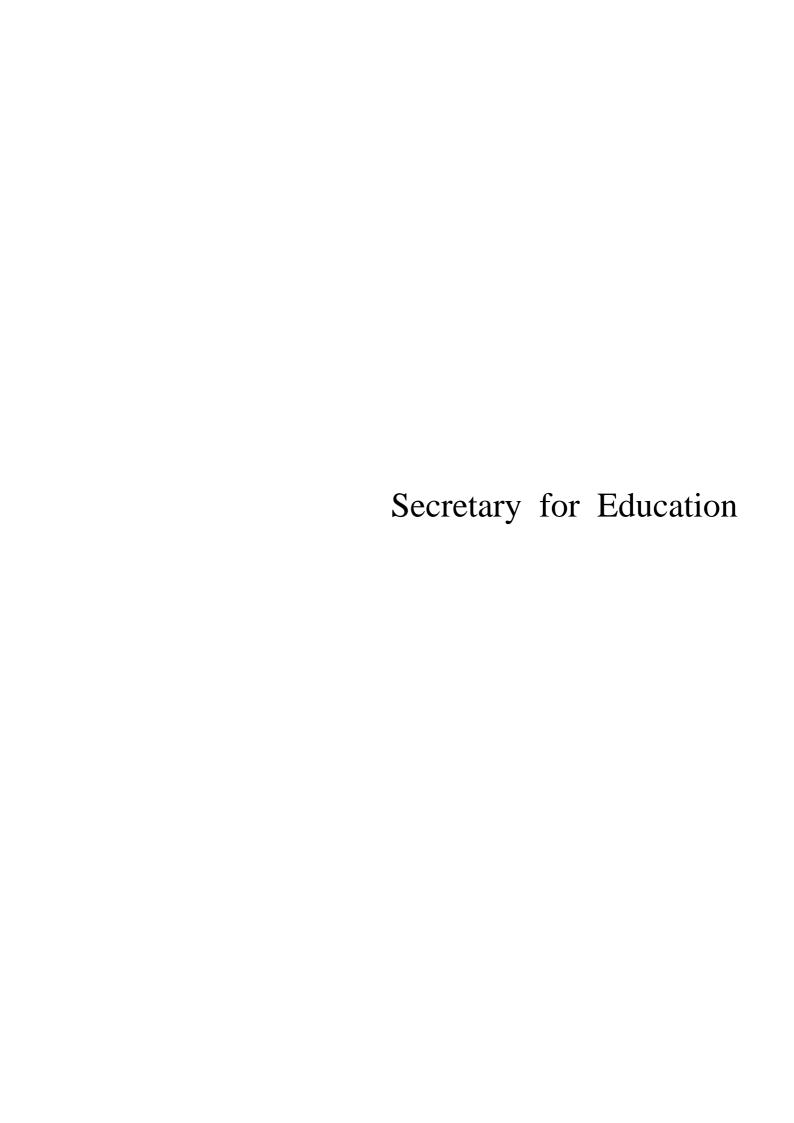
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Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
9363WF	Upgrading of disinfection facilities in water treatment works	Approved by F.C. Current forecast	875.600 875.600	Q4/2017 03/2018	Q1/2021 Q3/2022	The works contracts commenced on 16 March 2018 and are targeted for completion in Q3 of 2022. The overall works progress was about 58% completed.  The anticipated project completion date was revised from Q4 2021 to Q3 2022 and mainly due to the 4th wave of COVID-19 pandemic.
9364WF	Design and construction for first stage of desalination plant at Tseung Kwan O – mainlaying	Approved by F.C. Current forecast	720.500 720.500	Q4/2017 11/2017	Q2/2022 Q3/2022	The main civil works Contract no. 13/WSD/16, commenced on 16 November 2017. The mainlaying works were in progress and were about 27% completed.  The anticipated project completion date was revised from Q2 of 2022 to Q3 of 2022. The delay was mainly due to unforeseen ground condition and COVID-19 pandemic.
9043WS	Uprating of Wan Chai salt water supply system	Approved by F.C. Current forecast	271.100 271.100	11/2009 08/2010	12/2014 Q2/2021	The expected contract completion date of Contract No. 9/WSD/11 further defers from Q4 2020 to Q2 2021 due to COVID-19 pandemic. Mainlaying works were in progress and were 97.5% completed.  Contract Nos. 14/WSD/14, 1/WSD/10 and 2/WSD/11 had been finalised.

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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
9053WS	Uprating of Chai Wan salt water supply system	Approved by F.C. Current forecast	379.100 379.100	12/2016 11/2016	early 2020 Q2/2021	Civil works Contract No. 7/WSD/16 commenced on 28 April 2017. Mainlaying works were about 79.2% completed and upgrading works for pumping station were about substantially completed.  E&M works Contract No. 9/WSD/17 commenced on 20 November 2017. Equipment installation was about 86% completed.  Due to unforeseen ground condition/site constraint, the construction method of several sections of mainlaying works was revised. The latest anticipated completion date is therefore delayed to Q2 of 2021.
9357WF	Design and construction for first stage of desalination plant at Tseung Kwan O – main works	Approved by F.C. Current forecast	7,727.500 7,727.500	Q2/2019 12/2019	Q4/2022 Q2/2023	Finance Committee approved the funding on 1 November 2019. The project start and completion dates were updated to reflect the actual date of Finance Committee approval as compared to the original forecast by about half a year.  As at 31 Dec 2020, about 22.5% of the construction works has been completed.

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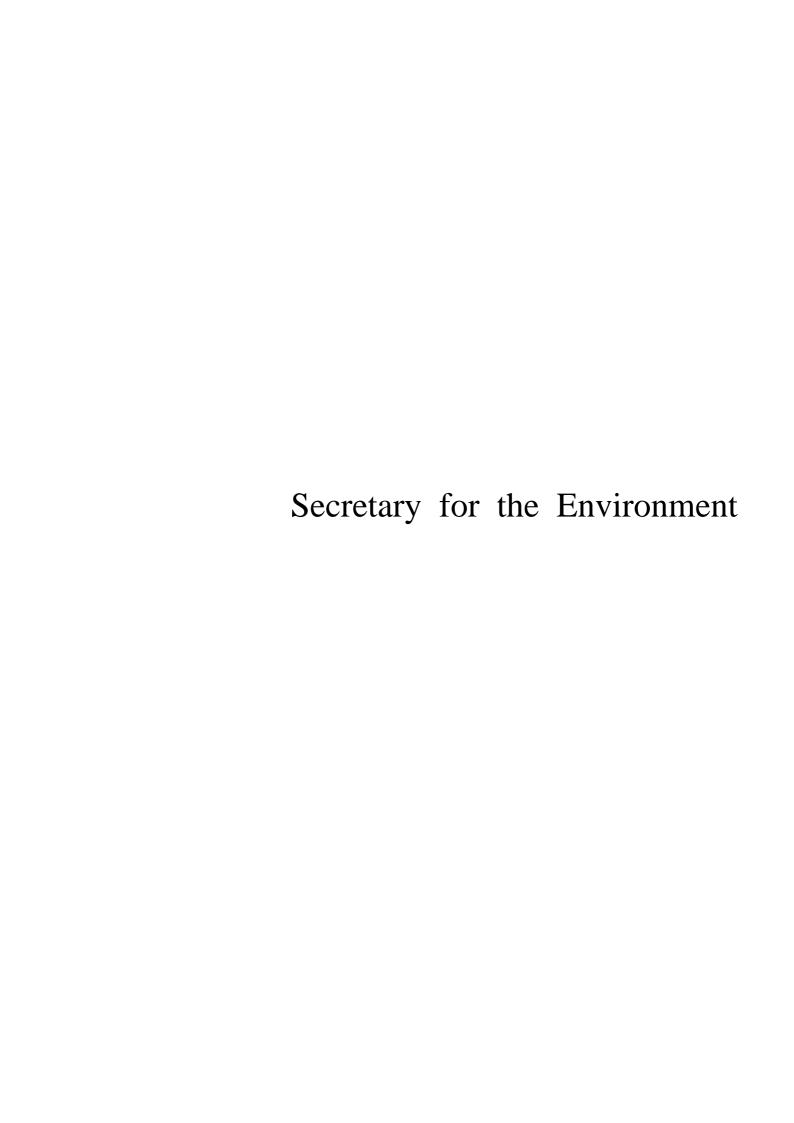


Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
3272ES	A 30-classroom secondary school at Site KT2e, Development at Anderson Road, Kwun Tong	Approved by F.C. Current forecast	434.800 434.800	Q3/2019 10/2019	Q2/2022 Q2/2022	Works were about 23% completed. Superstructure construction was in progress.
3352EP	A 30-classroom primary school at Tonkin Street, Cheung Sha Wan	Approved by F.C. Current forecast	345.500 345.500	Q2/2018 08/2018	Q1/2021 Q2/2021	Works were about 69% completed. Superstructure construction was completed. Internal finishes, building services and external works were in progress.  Project programme was revised because of longer time required for funding approval.
3358EP	A 30-classroom primary school at Shui Chuen O, Sha Tin	Approved by F.C. Current forecast	363.200 363.200	Q3/2019 01/2020	Q1/2022 Q3/2022	Works were about 22% completed. Footing and superstructure construction was in progress.  Project programme was revised because of longer time required for funding approval and tendering process for the works contract.
3360EP	First 30-classroom primary school at Queen's Hill, Fanling	Approved by F.C. Current forecast	386.100 386.100	Q2/2019 04/2019	Q3/2021 Q3/2021	Works were about 69% completed. Superstructure construction was completed. Internal finishes, building services and external 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
3361EP	Second 30-classroom primary school at Queen's Hill, Fanling	Approved by F.C. Current forecast	386.600 386.600	Q2/2019 04/2019	Q3/2021 Q3/2021	Works were about 69% completed. Superstructure construction was completed. Internal finishes, building services and external 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
4344DS	Upgrading of Central and East Kowloon sewerage – phase 3	Approved by F.C. Current forecast	680.900 680.900	Q4/2018 01/2019	Q1/2024 Q1/2024	Works were about 27% completed. Sewerage upgrading works at 22 locations scattered at Wong Tai Sin, Tsim Sha Tsui and To Kwa Wan were in progress.
4380DS	Construction of dry weather flow interceptor at Cherry Street box culvert	Approved by F.C. Current forecast	664.600 664.600	Q3/2017 12/2017	Q4/2022 Q4/2022	Works were about 61% completed. Construction works of the maintenance corridor for the dry weather flow interceptor, the superstructure for the pumping station and the rising mains were in progress.
4381DS	Construction of additional sewage rising main and rehabilitation of the existing sewage rising main between Tung Chung and Siu Ho Wan	Approved by F.C. Current forecast	1,362.600 1,362.600	Q3/2016 08/2016	end 2025 Q4/2025	The project consists of two works contracts. Works under the first works contract (DC/2016/01) for the construction works of the additional sewage rising main were about 85% completed. Pipe laying works at Cheung Tung Road and construction works for the vortex tower at the Siu Ho Wan sewage treatment works were in progress. The second works contract for rehabilitation of the existing rising main was planned for commencement in end 2021/early 2022. Works under the whole project were about 43% completed.
4388DS	Shek Wu Hui Effluent Polishing Plant	Approved by F.C. Current forecast	11,972.800 11,972.800	Q3/2019 09/2019	2034 2034	Works for the Main Works Stage 1 were about 13% completed. The major works including ground investigation and construction of pile foundations for the proposed sewage treatment facilities related civil engineering works as well as the detailed design for the electrical and mechanical installations 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
4390DS	Rehabilitation of trunk sewers in Tuen Mun	Approved by F.C. Current forecast	806.600 806.600	Q4/2018 12/2018	Q1/2023 Q1/2023	Works were about 39% completed. Sewer rehabilitation works and sewer laying works were in progress.
4392DS	Expansion of Sha Tau Kok Sewage Treatment Works – phase 1	Approved by F.C. Current forecast	2,040.900 2,040.900	Q3/2018 11/2018	Q1/2025 Q1/2025	Works were about 41% completed. Foundation works of the sewage treatment works and construction works for the submarine outfall were in progress.
4393DS	Rehabilitation of trunk sewers in Kowloon, Sha Tin and Sai Kung	Approved by F.C. Current forecast	678.500 678.500	Q4/2017 01/2018	Q1/2022 Q1/2022	Works were about 77% completed. Sewer rehabilitation works in To Kwa Wan, sewer pipe jacking works in Sha Tin, and sewer laying works in Sai Kung were in progress.
4394DS	Upgrading of Kwun Tong preliminary treatment works	Approved by F.C. Current forecast	349.900 349.900	Q2/2017 07/2017	Q2/2022 Q2/2022	Works were about 60% completed. Upgrading works of the last set of the screw pumps and construction works of mini-piles were in progress.
4398DS	Sewerage to Lei Yue Mun Village	Approved by F.C. Current forecast	260.100 260.100	Q3/2018 11/2018	Q1/2023 Q1/2023	Works were about 30% completed. Sewer laying, and construction works of the launching and receiving pits for trenchless 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
4403DS	Upgrading of sewage pumping stations and sewerage along Ting Kok Road	Approved by F.C. Current forecast	847.300 847.300	Q3/2018 02/2019	Q4/2023 Q4/2023	Works were about 34% completed. Construction works of the substructure of the new Ting Kok Road sewage pumping station (TKRSPS) No. 7, installation of E&M equipment for the temporary pumping facility of TKRSPS No. 5, and sewerage works along Tai Mei Tuk Road, Ting Kok Road and Sha Lan were in progress.
4411DS	Upgrading of San Wai sewage treatment works – phase 1	Approved by F.C. Current forecast	2,572.300 2,572.300	Q1/2016 05/2016	Q3/2020 12/2020	Works were substantially completed.  The three-month delay (from 2020 Q3 to December 2020) was due to the longer time required to obtain funding approval.
4413DS	Enhancement works for Kwun Tong sewage pumping station	Approved by F.C. Current forecast	1,054.500 1,054.500	Q3/2017 12/2017	Q4/2022 Q4/2022	Works were about 68% completed. Construction works of the balancing tank wall and the structural columns for the plant house were in progress. Construction works of the connection manhole at Kwun Tong preliminary treatment works was close to completion.
4418DS	Upgrading of West Kowloon and Tsuen Wan sewerage – Phase 1	Approved by F.C. Current forecast	277.400 277.400	Q3/2017 09/2017	Q2/2022 Q2/2022	Works were about 68% completed. Construction works of the dry weather flow interceptors in West Kowloon 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
4426DS	Rehabilitation of underground sewers stage 1	Approved by F.C. Current forecast	391.900 391.900	Q4/2018 01/2019	Q4/2022 Q4/2022	Works were about 40% completed under the Contract. Condition survey and rehabilitation works were in progress.
5045CG	District Cooling System at the Kai Tak Development	Approved by F.C. Current forecast	4,945.500 4,945.500	04/2010 02/2011	12/2022 12/2025	The District Cooling System (DCS) Phase I, Phase III (Package A), Phase III (Package B) and Phase III (Package C) works were completed.  The remaining works under Phase III is scheduled for completion in end 2025.  Since this project is to provide district cooling services to buildings within the Kai Tak Development (KTD) and includes construction of the connections to the buildings to be served, the project completion date is affected by the actual development schedules of the buildings concerned. The DCS connection works cannot be undertaken unless the buildings at the sites concerned have been developed. As such, the project completion date is revised from 12/2022 to 12/2025 in order to reflect the latest development of KTD.
5163DR	Northeast New Territories landfill extension	Approved by F.C. Current forecast	7,510.000 7,510.000	mid 2016 Q4 2021	mid 2030 2037	Northeast New Territories (NENT) landfill has been receiving less waste than forecast since the implementation of waste diversion from SENT in January 2016. As landfilling spaces are valuable resources, the NENT landfill would be filled to its full capacity.

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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
						Review on the implementation programme of NENT Landfill Extension (NENTX) was underway, taking into consideration the filling rate of the existing NENT landfill; the waste distribution amongst the three landfills; and the need to maintain continuity of waste disposal service in transition from NENT to NENTX. Based on our current estimates, the delay will not jeopardize the succession of NENT landfill. Therefore, the commencement date of NENTX has been revised to Q4 2021 whereas its anticipated completion date has been revised to 2037.  Gazette Notices on the tender invitation for NENTX were published on 18 and 24 December 2020. The tentative tender closing date is scheduled on 14 May 2021.
5164DR	Southeast New Territories landfill extension	Approved by F.C. Current forecast	2,101.600 2,101.600	late 2015 04/2018	2025 2031	The Government land allocation for the extension project was granted by District Lands Office/Sai Kung on 27 December 2018. The required site was handed over from CEDD to EPD on 31 December 2018. The works commenced in October 2018 with planned commissioning in mid-2021, however, there may be some delays which are under review by the Contractor due to the COVID-19 pandemic. The Contractor has taken mitigation measures such as re-scheduling works activities and compressing the construction programme. We are closely monitoring the project programme to minimise the impact of delays.

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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
5177DR	Integrated waste management facilities phase 1	Approved by F.C. Current forecast	19,203.700 19,203.700	2016 – 2017 12/2017	2022 – 23 2025	The Design-Build-Operate contract for the project was awarded in November 2017 and its design and construction works commenced in December 2017. In terms of payment, the project is about 28% completed to date. According to the latest programme of the contractor, the IWMF Phase 1 will be commissioned in 2025.  IWMF Phase 1 is to be constructed on an artificial island off Shek Kwu Chau. Reclamation works started in late December 2018 for completion by 2022. Its construction has been adversely affected by inclement weather and the outbreak of COVID-19 pandemic causing shortage and delay in supply of material and labour. Up to end of December 2020, nearly 8 months of extension of time was granted to extend the completion date to May 2025.

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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
5173DR	Organic resources recovery centre phase 2	Approved by F.C. Current forecast	2,453.000 2,453.000	Q1/2019 9/2019	Q4/2021 2022	The project commencement was revised due to the delay of obtaining funding approval to 28 June 2019. The delay in project commencement has led to a consequential delay in project completion. The Design-Build-Operate contract was awarded in August 2019, and the Design and Works commenced in September 2019 for commissioning in 2022.  The COVID-19 pandemic and the lockdown in European cities have caused delay to the design work and procurement of equipment from the European suppliers, which are being conducted by the core design team of the Contractor in the United Kingdom. The delay in design work has led to consequential delay in civil and electrical and mechanical (E&M) works. The original period for the Design and Works is 33 months. We have granted an extension of time of 111.5 days due to the impact of COVID-19 pandemic and tropical cyclone signal number 8.  As at 31 December 2020, the Design and Works were about 36% completed.
6804TH	Retrofitting of Noise Barriers on Tai Po Road (Sha Tin Section)	Approved by F.C.  Current forecast	851.800 851.800	Q2/2018 07/2018	Second half of 2023 Q3/2023	The works were entrusted to CEDD which commenced in July 2018. Works were about 28% completed in end December 2020. Pile cap construction for the noise barriers were in progress.

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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
3121KA	Joint-user Government Office Building in Cheung Sha Wan – construction	Approved by F.C. Current forecast	2,281.000 2,281.000	Q3/2018 07/2018	Q2/2022 Q2/2022	Works were about 52% completed. Superstructure construction, curtain wall installation, and internal finishes, building services and external works were in progress.
3122KA	Inland Revenue Tower in Kai Tak Development	Approved by F.C. Current forecast	3,600.000 3,600.000	Q2/2018 08/2018	Q1/2022 Q2/2022	Works were about 23% completed. Superstructure construction and curtain wall installation were in progress.  Project programme was revised because of longer time required for funding approval.

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
3070MM	Redevelopment of Queen Mary Hospital, phase 1	Approved by F.C. Current forecast	13,556.000 13,556.000	Q4/2018 10/2018	Q3/2024 Q3/2024	Works were about 11% completed. Site formation and underground drainage works, and construction of footing, substructure and superstructure were in progress.
3086MM	Extension of Operating Theatre Block for Tuen Mun Hospital	Approved by F.C. Current forecast	2,729.700 2,729.700	Q3/2017 09/2017	Q4/2021 Q2/2022	Works were about 70% completed. Internal finishes and building services works of the extension building were in progress.  Project completion date was revised because of unforeseen underground condition during excavation and lateral support works for basement construction and the effect of COVID-19 pandemic.
3093MM	Redevelopment of Prince of Wales Hospital, phase 2 (stage 1) – preparatory works	Approved by F.C. Current forecast	1,231.100 1,231.100	end 2017 09/2017	N/A Q3/2021	Second batch of addition and alteration works at Prince of Wales was about 60% completed. Internal finishes and building services works were in progress.
3094MM	New Acute Hospital at Kai Tak Development Area – foundation, excavation and lateral support, and basement excavation works	Approved by F.C. Current forecast	5,356.800 5,356.800	Q3/2018 09/2018	2024 2024	Works were about 56% completed. Piling, excavation and lateral support works for basement construction 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
3020NB	Reprovisioning of Fu Shan Public Mortuary at Sha Tin	Approved by F.C. Current forecast	1,038.000 1,038.000	Q3/2018 09/2018	Q3/2021 Q3/2021	Works were about 31% completed. Pile cap and substructure construction, and underground drainage works were completed. Superstructure construction was in progress.
3022NB	Provision of Columbarium at Wo Hop Shek Cemetery – Phase 1	Approved by F.C. Current forecast	945.600 945.600	late 2016 12/2016	end 2019 Q1/2021	Building works by ArchSD were substantially completed in January 2020.  Road works by CEDD were about 98% completed. Extension of bus lay-by works was completed. Widening of the existing footpath was in progress.  Project completion date was revised because of unforeseen underground condition during piling works for the footbridge widening and the effect of COVID-19 pandemic.
3023NB	Provision of Columbarium at Cape Collinson Road in Chai Wan	Approved by F.C. Current forecast	791.700 791.700	Q4/2018 11/2018	Q1/2022 Q1/2022	Works were about 25% completed. Site formation, piling and road widening works were in progress.
3081MM	Redevelopment of Kwai Chung Hospital, phases 2 and 3	Approved by F.C. Current forecast	7,452.100 7,452.100	Q3/2019 12/2019	2024 Q2/2025	Phase 2 works were about 9% completed. Demolition and site formation works, and footing construction were in progress.  Project programme was revised because of longer time required for funding approval.

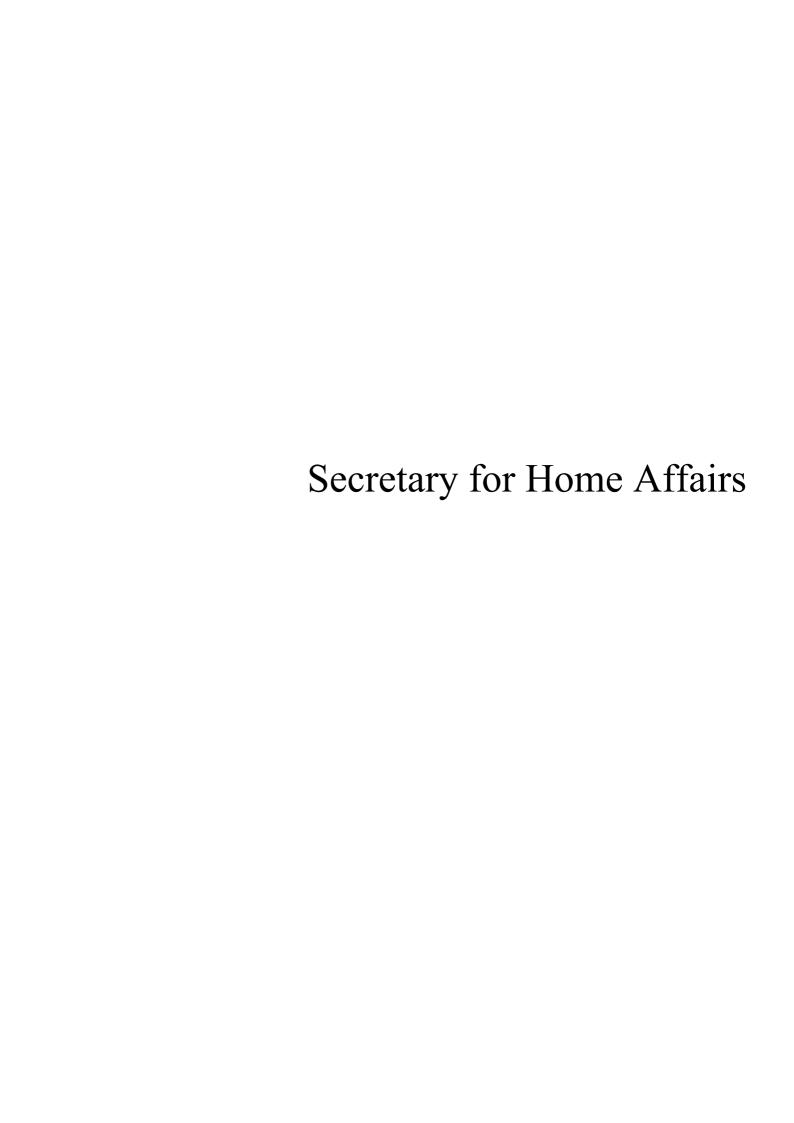
Secretary for Food and Health

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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
5816CL	Site formation and associated infrastructural works for development of columbarium at Sandy Ridge Cemetery	Approved by F.C. Current forecast	1,849.600 1,849.600	Q4/2017 12/2017	Q2/2021 Q3/2021	The first and second contracts under the Project commenced in December 2017 and May 2018, and were 94% and 49% completed respectively. For the first contract, site formation at Sandy Ridge Cemetery was in progress. For the second contract, road works at Lin Ma Hang Road and pipe laying works at Man Kam To Road were in progress.  The current forecast of project completion date was revised to Q3/2021 taking into account the effects of inclement weather, stringent requirements of implementing TTA on road sections with heavy traffic and the impact of the COVID-19 pandemic on the construction 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
3060RE	Construction of the East Kowloon Cultural Centre	Approved by F.C. Current forecast	4,175.700 4,175.700	Q1/2016 01/2016	Q3/2020 Q3/2021	Works were about 64% completed. Superstructure construction, internal finishes, building services and external works were in progress.  Project completion date was revised because of unforeseen underground condition during excavation and lateral support works for basement construction, and the effect of COVID-19 pandemic
3057RG	Sports centre, community hall and football pitches in Area 1, Tai Po	Approved by F.C. Current forecast	2,163.100 2,163.100	late 2016 02/2017	late 2020 Q2/2021	Works were about 73% completed. Underground drainage works were completed. Superstructure construction, internal finishes, building services and external works were in progress.  Project programme was revised as longer time was required in preparation of tender documents in order to address PWSC's comments, and project completion date was further revised because of the effect of COVID-19 pandemic.
3436RO	Avenue Park at Kai Tak	Approved by F.C. Current forecast	321.900 321.900	Q1/2018 06/2018	Q4/2020 Q1/2021	Works were about 77% completed. Substructure and superstructure construction, and underground drainage works were completed. Internal finishes, building services and external works were in progress.  Project programme was revised because of longer time required for funding approval.

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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
3467RO	Station Square at Kai Tak	Approved by F.C.	1,651.500	Q4/2018	Phased completion from Q4/2020 to Q4/2022	Phase 1 works were about 72% completed. Underground utility works, and substructure and superstructure construction were completed. Internal finishes, building services and external works were in progress.
		Current forecast	1,651.500	02/2019	Phased completion from Q1/2021 to Q4/2022	Phase 2 works were about 19% completed. Underground utility works and substructure construction were in progress.  Project programme for Phase 1 works was revised because of longer time required for tendering process for the works contract.
3272RS	Kai Tak Sports Park – construction works	Approved by F.C. Current forecast	31,898.000 31,898.000	Q4/2018 02/2019	2023 2023	Works were about 13% completed. Piling, sub-structure and superstructure works were in progress.
3275RS	Provision of heated pool at the Morse Park Swimming Pool Complex, Wong Tai Sin	Approved by F.C. Current forecast	576.500 576.500	Q4/2018 12/2018	Q2/2022 Q2/2022	Works were about 40% completed. Excavation and lateral support works and footing construction were completed. Basement construction was in progress.
3288RS	Swimming pool complex and open space in Area 107, Tin Shui Wai	Approved by F.C. Current forecast	1,336.000 1,336.000	Q4/2018 01/2019	Q3/2022 Q3/2022	Works were about 10% completed. Underground utility works, and substructure and superstructure construction were in progress.

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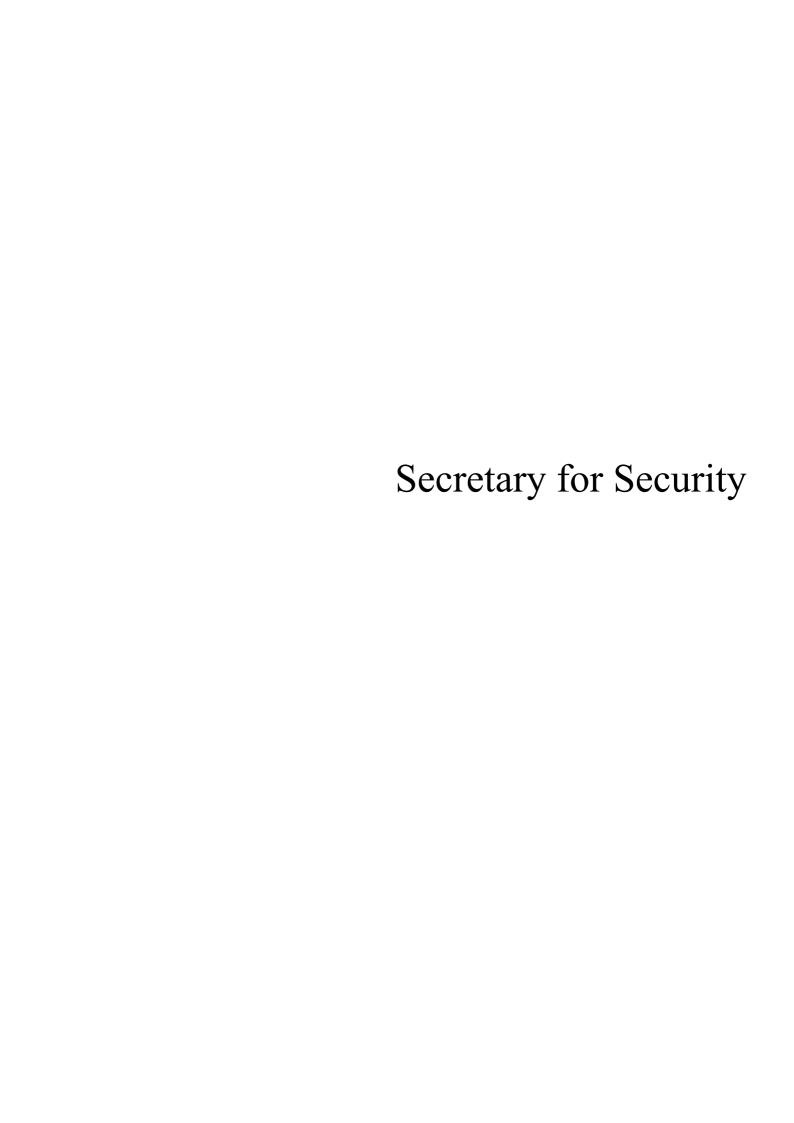
7815CL Integrated Basement for Approved by F.C. 3,178.400 Q1/2018 2022 The first and second	
West Kowloon Cultural District – third stage of Current forecast 3,178.400 1/2018 2022 8 January 2018 and Construction of the ess	major works contracts commenced on 23 November 2018 respectively. Intial basement structure and underground on Cultural District was in progress. 6 completed.

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Secretary for Innovation and Technology

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
3120KA	Building a Government	Approved by F.C.	2,251.700	Q3/2018	Q3/2021	Works were about 32% completed. Superstructure construction
	Data Centre Complex	Current forecast	2,251.700	11/2018	Q1/2022	was in progress.
						Project programme was revised because of longer time required for tendering process for the works contract, and project completion date was further revised because of the effect of COVID-19 pandemic.



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
3064JA	Construction of Disciplined Services Quarters for the Fire Services Department at Pak Shing Kok, Tsueng Kwan O	Approved by F.C. Current forecast	1,625.000 1,625.000	Q1/2018 08/2018	Q2/2021 Q3/2021	Works were about 96% completed. Superstructure construction was completed Internal finishes, building services and external works were in progress.  Project programme was revised because of longer time required for funding approval.
3067ЈА	Construction of Departmental Quarters for Customs and Excise Department at Tseung Kwan O Area 123 (Po Lam Road)	Approved by F.C. Current forecast	1,035.200 1,035.200	Q4/2018 11/2018	Q2/2022 Q4/2022	Sewerage works by DSD were about 55% completed. Building works by ArchSD were about 5.3% completed. Piling works were completed. Site formation and road widening works were in progress.  Project completion was revised because of longer time required for tendering process for the building works contract.
3068JA	Construction of Departmental Quarters for Customs and Excise Department at No. 57 Sheung Fung Street, Tsz Wan Shan	Approved by F.C. Current forecast	533.100 533.100	Q4/2018 01/2019	Q1/2022 Q1/2022	Works were about 45% completed. Substructure construction was completed. Superstructure construction 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
3070JA	Redevelopment of Junior Police Officers Married Quarters at Fan Garden, Fanling	Approved by F.C. Current forecast	2,827.900 2,872.900	Q2/2017 06/2017	Q4/2020 Q1/2021	Works were about 96% completed. Internal finishes, building services and external works were in progress.  Project programme was revised because of longer time required for funding approval.
3130KA	Immigration Headquarters in Tseung Kwan O	Approved by F.C. Current forecast	6,806.000 6,806.000	Q2/2019 06/2019	Q3/2023 Q3/2023	Works were about 11% completed. Piling works were completed. Excavation and lateral support works for basement construction were in progress.
3237LP	Kowloon East Regional Headquarters and Operational Base-cum-Ngau Tau Kok Divisional Police Station	Approved by F.C. Current forecast	3,186.000 3,186.000	Q3/2016 07/2016	Q4/2021 Q4/2021	Construction of the new integrated complex was substantially completed in March 2020.

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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
3176BF	Provision of Fire Services Facilities to support the Three-Runway System at the Hong Kong International Airport	Approved by F.C. Current forecast	2,605.800 2,605.800	Q1/2019 06/2019	2024 2024	Works were about 2% completed. Foundation works and superstructure construction for facilities in the Western Support Area, and design and procurement of works for other facilities by the Airport Authority Hong Kong were in progress.
3069GI	Provision of Air Traffic Control Facilities to support the Three-Runway System at the Hong Kong International Airport	Approved by F.C. Current forecast	1,902.900 1,902.900	Q1/2019 06/2019	2024 2024	Works were about 3% completed. Foundation works for the new air traffic control tower, construction of facilities for the new air navigation service equipment, and design and procurement of works for other facilities by the Airport Authority Hong Kong were in progress.
3070GI	Provision of Aviation Weather Services Facilities to support the Three-Runway System at the Hong Kong International Airport	Approved by F.C. Current forecast	281.500 281.500	Q1/2019 06/2019	2024 2024	Site preparatory works for the equipment rooms, and design and procurement of works for other facilities by the Airport Authority Hong Kong were in progress.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
7785TH	Trunk Road T2 and Cha Kwo Ling Tunnel – construction	Approved by F.C.  Current forecast	16,017.000 16,017.000	2019 11/2019	2026 2026	Works commenced in November 2019 and were about 13.4% completed.  Construction of launching shaft, depressed road and temporary power substation, as well as manufacturing of tunnel boring machines and tunnel lining segments were in progress. Drill-and-blast tunnelling works for Cha Kwo Ling Tunnel were underway.
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	08/2011 08/2011	12/2015 01/2016 (Retrofitting Works) 06/2018* (Design Works)	The phase 1 construction works commenced in December 2011 and was completed in January 2016.  The Design Works commenced in stages from August 2011 and were about 97% completed.  Due to late availability of site, site constraints, etc., the design works for a few remaining items could only be completed by 2021 tentatively.
6178TB	Lift and Pedestrian Walkway System between Castle Peak Road and Kung Yip Street, Kwai Chung	Approved by F.C. Current forecast	584.400 584.400	Q1/2019 12/2019	Q2/2023 Q2/2023	Works commenced in December 2019 and were about 20% completed. Foundation works and slope works were in progress.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
6029TC	Installation of Additional Traffic Detectors, Speed Map Panel and Journey Time Indication Systems	Approved by F.C. Current forecast	262.700 262.700	Q1/2019 05/2019	end 2020 Q1/2021	The site installation works of traffic detectors commenced in March 2020 and 75% of the works was completed. Installation of journey time indication systems and detectors were in progress.  The delay was mainly due to delay in supplies of detectors from overseas.
6461TH	Central Kowloon Route – Main Works	Approved by F.C. Current forecast	42,363.900 42,363.900	Q4/2017 12/2017	2025 2025	Works commenced in December 2017 and were about 21% completed. Major works in progress included construction of tunnel and foundations for roads connecting to existing road network at Yau Ma Tei and Kai Tak, as well as reprovisioning works for the affected public facilities at Yau Ma Tei.
6703TH	Dualling of Hiram's Highway between Clear Water Bay Road and Marina Cove and improvement to local access to Ho Chung	Approved by F.C. Current forecast	1,774.400 1,774.400	Q3/2015 03/2016	2020 12/2020	The project was substantially completed in December 2020 as scheduled. Outstanding works included construction of the remaining portions of noise barriers and some ancillary 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
6845TH	Hong Kong–Zhuhai– Macao Bridge (HZMB) Hong Kong Boundary Crossing Facilities (HKBCF) – Reclamation and Superstructures	Approved by F.C. Current forecast	35,895.000 35,895.000	end 2011 11/2011	end 2016 The HZMB HKBCF was commission- ed in October 2018.	The HZMB HKBCF (i.e. Hong Kong Port) was commissioned in October 2018. The project was about 93% completed. The phase 2 works of HZMB HKBCF, covering the remaining and improvement works at the HZMB Hong Kong Port were in progress.
6855TH	Road improvement works for West Kowloon Reclamation Development (Phase 1)	Approved by F.C. Current forecast	845.800 845.800	01/2015 03/2015	mid 2018 Q1 2021	Works under the Contract were substantially completed in July 2020.  The elevated carriageway from Nga Cheung Road to toll plaza of Western Harbour Crossing would be commissioned upon completion of the electrical and mechanical works.
6857TH	Tuen Mun–Chek Lap Kok Link (TM-CLKL) – construction works	Approved by F.C. Current forecast	44,798.400 44,798.400	06/2013 06/2013	end 2018 12/2020	The TM-CLKL Southern Connection was commissioned in stages in October and November 2018.  The TM-CLKL Northern Connection was commissioned in December 2020.  The project was substantially completed in end 2020.

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
6051TR	Shatin to Central Link – design and site investigation	Approved by F.C. Current forecast	2,407.500 2,407.500	08/2008 11/2008	12/2010 06/2022	Planning and design were about 98% completed. The design work had been substantially completed except for the re-provisioning works at Ma Chai Hang Recreation Ground (MCHRG). The detailed design for MCHRG commenced in September 2020 for completion in June 2022.
6061TR	Shatin to Central Link – construction of railway works – remaining works	Approved by F.C. Current forecast	74,130.100 74,130.100	mid 2012 08/2012	12/2020 Q1/2022	Works were about 96% completed.  The works for Tuen Ma Line had been substantially completed. Testing and statutory inspection was in progress. The target commissioning of the "Kai Tak to Hung Hom Section" remains as Q3 2021.  For the "Hung Hom to Admiralty Section", the target commissioning date of Q1 2022 depends on the progress of rectification of new EAL signaling system and the effectiveness of recovery measures. HyD and the MTRCL would assess the implication on the commissioning target in due course.
6062TR	Shatin to Central Link – construction of non-railway works – remaining works	Approved by F.C. Current forecast	7,350.100 7,350.100	mid 2012 07/2012	12/2020 Q1/2022	Works were about 96% completed. Re-provisioning works for the Police Officers' Club at Causeway Bay was in progress.  The permanent footbridge at Convention Avenue connecting to Wan Chai Ferry Pier was opened to public in November 2020. Reinstatement of the Tunnel Approach Rest Garden 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
6863TH	Widening of western section of Lin Ma Hang Road between Ping Yuen River and Ping Che Road	Approved by F.C.  Current forecast	432.300 432.300	2nd half of 2019 02/2020	Q4/2023 Q4/2023	Works were about 17% completed. Construction of vehicular bridge and at-grade road widening were in progress.
7822TH	Cross Bay Link, Tseung Kwan O – construction	Approved by F.C. Current forecast	5,625.700 3,848.840	2 <sup>nd</sup> half of 2018 07/2018	2022	Works commenced in phases since July 2018 and were about 72% completed.  Foundation works, fabrication of bridge precast units and roadworks were in progress. Some of the precast units had been erected on site.  With unforeseen events including the COVID-19 pandemic, the project office would closely monitor the progress of works and continue to assess their impact on the project.  The project estimate was adjusted downward to reflect the awarded tender prices of the works.
7861TH	Widening of Tai Po Road (Sha Tin Section) – construction	Approved by F.C. Current forecast	2,739.700 1,697.400	Q2/2018 07/2018	Q3-Q4/2023 Q3-Q4/2023	The contract commenced on 27 July 2018 with one month delay due to longer than expected time for financial checking of the recommended tenderer.

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
						Due to unforeseen underground utilities/structures, some major construction works could not proceed as originally scheduled. Mitigation measures have been devised and implemented to cope with the delay. As at end December 2020, works were about 28% completed. The project estimate was revised taking into consideration the awarded tender prices of the works contract.
7872TH	Tseung Kwan O – Lam Tin Tunnel – main tunnel and associated works	Approved by F.C. Current forecast	15,093.500 15,093.500	07/2016 07/2016	mid 2021 Q4/ 2021	Works for six contracts commenced in phases since July 2016 and were about 58% completed. The Northern Footbridge connecting Park Central and Tiu Keng Leng Sports Centre was completed and opened for public use in mid-December 2019. Remaining works of the project were underway.  Owing to additional time required for advance works for blasting, the impact of typhoons in 2017 and 2018, and unforeseen events including the COVID-19 pandemic, the progress of works was affected. The project office would closely monitor the progress of works and continue to assess the impact on the project.
B781CL	Infrastructure works for public housing development at Area 54, Tung Chung	Approved by F.C. Current forecast	284.800 201.220	mid 2017 11/2017	mid 2020 12 2020	The works were substantially completed in December 2020.  The project estimate was updated to reflect the awarded tender price of the 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
						Owing to longer-than-expected period to obtain Finance Committee's funding approval, the works contract No. NL/2017/01 commenced on 15 November 2017, which was 4.5 months later than the anticipated commencement date stated in the PWSC paper.  The original contract period was 32 months. Extension of Time of about 4 months had been granted to the Contractor due to inclement weather.
B783CL	Infrastructure works for development at Queen's Hill, Fanling	Approved by F.C. Current forecast	1,459.500 1,459.500	late 2016 12/2016	late 2019 12/2020	The project was substantially completed in December 2020. The completion date was updated to 12/2020 taking into account the inclement weather, obstruction of trenchless works by abandoned concrete piles and disruption to construction material supply arising from COVID-19 pandemic.
B813CL	Site formation and infrastructure works for public housing developments at Chung Nga Road and Area 9, Tai Po	Approved by F.C. Current forecast	1,146.800 1,146.800	mid 2017 08/2017	late 2022 late/2022	The site formation works and infrastructure works at Tai Po Area 9 entrusted to Hong Kong Housing Authority were about 91% completed. The site formation works were substantially completed in July 2020. The remaining infrastructure works at Tai Po Area 9 were in progress.  The infrastructure works carried out by CEDD were substantially completed in June 2020.

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
B075MC	Community health centre-cum-residential care home for the elderly at Tuen Mun Area 29 West	Approved by F.C. Current forecast	1,046.400 1,046.400	Q2/2019 06/2019	2024 2024	Works were about 7% completed. Superstructure construction was in progress.
B062RG	Sports centre, 5-a-side soccer pitch and public library facilities at Northwest Kowloon Reclamation Site 6, Sham Shui Po	Approved by F.C. Current forecast	1,564.600 1,564.600	late 2016 12/2016	early 2020 12/2020	Works were substantially completed in December 2020.  Project completion date was revised to suit the updated schedule of launching of the footbridge, which would rest on the library facilities and connect with the adjoining housing development, under another project, and the effect of COVID-19 pandemic.
B289RS	Sports centre at Choi Wing Road, Kwun Tong	Approved by F.C. Current forecast	609.600 609.600	early 2017 01/2017	early 2021 12/2020	Works were substantially completed in December 2020.
B202SC	Community hall-cum-social welfare facilities at Queen's Hill, Fanling	Approved by F.C. Current forecast	536.100 536.100	Q2/2018 06/2018	Q3/2021 Q3/2021	Works were about 65% completed. Superstructure construction, and internal finishes, building services and external works were in progress.

Project No.	Project Title		Project Estimate (\$M)	Project Start Date	Project Completion Date	Notes on Progress of Project and variance in project estimate, start date and completion date
B868TH	Road Improvement Works at Ma On Shan, Sha Tin	Approved by F.C. Current forecast	587.700 587.700	mid 2018 01/2019	late 2021 Q1/2022	Works commenced in January 2019 and were about 40% completed. The realigned Hang Tai Road was opened to public in October 2020. The works in Hang Fai Street, proposed bus lane and noise barrier at Ma On Shan Road northbound and geotechnical works at Sai Sha Road were in progress.  The project item was originally planned to be approved by the Finance Committee by end 2017. Since the Finance Committee approved the project item in Q1 of 2018 and longer time was required for tender assessment, the work contract could only commence in January 2019 for completion by Q1 of 2022.

A. Projects which were completed in the quarter ending September 2020 and have been excluded from this report:

	<u>Item</u>	<u>Title</u>
1	7259RS	Cycle tracks connecting North West New Territories with North East New Territories – Tuen Mun to Sheung Shui section (Remaining)
2	3182GK	Reprovisioning of Food and Environmental Hygiene Department Sai Yee Street Environmental Hygiene offices-cum-vehicle depot at Yen Ming Road, West Kowloon Reclamation Area
3	5114AP	Providing sufficient water depth for Kwai Tsing Container Basin and its approach channel

B. Projects which were completed in the quarter ending December 2020 and will be excluded from the next report onwards:

	<u>Item</u>	<u>Title</u>
1	9198WC	Implementation of Water Intelligent Network, stage 1
2	4411DS	Upgrading of San Wai sewage treatment works – phase 1
3	6703TH	Dualling of Hiram's Highway between Clear Water Bay Road and Marina Cove and improvement to local access to Ho Chung
4	6857TH	Tuen Mun-Chek Lap Kok Link (TM-CLKL) - construction works
5	B781CL	Infrastructure works for public housing development at Area 54, Tung Chung
6	B783CL	Infrastructure works for development at Queen's Hill, Fanling
7	B062RG	Sports centre, 5-a-side soccer pitch and public library facilities at Northwest Kowloon Reclamation Site 6, Sham Shui Po
8	B289RS	Sports centre at Choi Wing Road, Kwun Tong

## 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

F.C. 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