

## **NOTE FOR PUBLIC WORKS SUBCOMMITTEE OF FINANCE COMMITTEE**

### **Forecast of submissions for the 2018-19 Legislative Council session**

This note gives an overview of the potential capital works items to be submitted to the Public Works Subcommittee (PWSC) in the 2018-19 Legislative Council session.

2. On the basis of the latest advice of bureaux and departments, a total of 84<sup>1</sup> projects, as listed in Enclosure 1, may be ready for submission to the PWSC before the 2019 summer recess. To enable Members to have a better understanding of the projects, we have provided supplementary information on each project at Enclosure 2 following the same order presented in Enclosure 1. The list is our best projection at this stage and is subject to refinements.

3. The Government will try to adhere to the target dates as set out in Enclosures 1 and 2 as much as possible. However, there may be programme changes arising from the design, statutory gazettal and objections, and consultation stages, etc. for individual projects. We will account for deviations from the current forecast in a year-end report for Members' reference.

4. We apply price adjustment factors for deriving the cost estimate of capital works projects funded by the Capital Works Reserve Fund in money-of-the-day prices. The updated prices of public sector building and construction output are assumed to increase by 4% for 2018, 5% per annum from 2019 to 2023, 4.5% per annum from 2024 to 2026 and 4% for 2027 and 2028. Price adjustment factors used in funding applications regarding capital works projects are updated annually.

---

<sup>1</sup> As at 15 November 2018, three projects have already been endorsed by PWSC in the 2018-19 session.

-----

Financial Services and the Treasury Bureau  
November 2018

**Projects already endorsed by PWSC in the 2018-19 session  
(as at 15 November 2018)**

<b>Item No.</b>	<b>Project Code</b>	<b>Project Title</b>	<b>Previous or planned panel consultation</b>	<b>Date of PWSC endorsement</b>
1	7702CL (part)	Kai Tak development—remaining infrastructure works for developments at the former runway and south apron—Kai Tak development—infrastructure works for developments at the former runway and south apron	26 Jun 2018	24 Oct 2018
2	5045CG	District Cooling System at the Kai Tak Development	26 Jun 2018	7 Nov 2018
3	8096EB	Construction of an assembly hall at Munsang College at 8 Dumbarton Road, Kowloon City	11 May 2018	7 Nov 2018

**Overview of potential capital works items to be submitted to PWSC  
in the 2018-19 Legislative Council session  
(as at 15 November 2018)**

Item No.	Project No.	Project Code	Project Title	Previous or planned panel consultation	Remarks
<b>Development Bureau (DEVB) (except project no. 4 which is under Environment Bureau)</b>					
1	1	9357WF	Design and construction for first stage of desalination plant at Tseung Kwan O—main works	24 Apr 2018	Full upgrade of project
2	2	6188TB	Footbridge near MTR Kowloon Bay Station Exit B	Dec 2018	Full upgrade of project
3	3	3468RO	Improvement of Lam Wah Street Playground and adjacent area	Jan 2019	Full upgrade of project
4	4	4388DS	Shek Wu Hui Effluent Polishing Plant	Jan 2019	Full upgrade of project
	5	7747CL	Advance site formation and engineering infrastructure works at Kwu Tung North new development area and Fanling North new development area	Jan 2019	Full upgrade of project
	6	7759CL	First stage of site formation and engineering infrastructure at Kwu Tung North new development area and Fanling North new development area	Jan 2019	Full upgrade of project
	7	7793CL	Site formation and infrastructure works for Police facilities in Kong Nga Po	Jan 2019	Full upgrade of project

Item No.	Project No.	Project Code	Project Title	Previous or planned panel consultation	Remarks
	8	7828CL	Remaining phase of site formation and engineering infrastructure works at Kwu Tung North new development area and Fanling North new development area	Jan 2019	Part upgrade of project for detailed design and site investigation for remaining phase of Kwu Tung North new development area and Fanling North new development area
5	9	7716CL	Tseung Kwan O further development—infrastructure works for Tseung Kwan O Stage 1 landfill site	Jan 2019	Full upgrade of project
6	10	4118CD	Drainage improvement in Northern New Territories—package B (remaining works)	Feb 2019	Full upgrade of project
	11	4171CD	Revitalization of Tsui Ping River	Feb 2019	Full upgrade of project
	12	4163CD	Drainage improvement works at Ngong Ping	Apr 2019	Full upgrade of project
	13	4166CD	Drainage improvement works at Yuen Long	Apr 2019	Part upgrade of project for construction of drainage system in Yuen Long
	14	4172CD	Rehabilitation of underground stormwater drains	Apr 2019	Part upgrade of project for rehabilitation works for some underground stormwater drains over the territory
7	15	7469CL	Kai Tak development—Stage 5B and remaining infrastructure at former north apron area	Feb 2019	Full upgrade of project

Item No.	Project No.	Project Code	Project Title	Previous or planned panel consultation	Remarks
	16	7702CL (part)	Kai Tak development—remaining infrastructure works for developments at the former runway and south apron—Kai Tak Development—remaining infrastructure works for developments at the former runway and south apron, phase 1	2019–Q2	Part upgrade of project for construction of infrastructure works
8	17	5043CG (part)	Greening master plans for the New Territories—Greening master plans for Southwest New Territories—priority greening works	Mar 2019	Part upgrade of project for priority greening works Southwest New Territories
	18	5043CG (part)	Greening master plans for the New Territories—Greening master plans for Northeast New Territories—priority greening works	Mar 2019	Part upgrade of project for priority greening works Northeast New Territories
9	19	9181WF	In-situ reprovisioning of Sha Tin water treatment works (South Works)—main works	Mar 2019	Full upgrade of project
	20	9196WC	Implementation of Water Intelligent Network, remaining works	Mar 2019	Full upgrade of project
	21	9353WF	Upgrading of Sheung Wong Yi Au fresh water supply system	Mar 2019	Part upgrade of project for upgrading of the existing Ha Wong Yi Au fresh water pumping station and laying of associated fresh water mains
	22	9368WF	Improvement to Dongjiang water mains P4 at Sheung Shui and Fanling	Mar 2019	Full upgrade of project

Item No.	Project No.	Project Code	Project Title	Previous or planned panel consultation	Remarks
10	23	5768CL	Studies related to Artificial Islands in the Central Waters	2019–Q1/Q2	Full upgrade of project
11	24	7332CL (part)	West Kowloon Reclamation—Main works (remainder)—Footbridge at the junction of Sham Mong Road and Hing Wah Street West in Sham Shui Po	Apr 2019	Part upgrade of project for construction of a footbridge system at the junction of Sham Mong Road and Hing Wah Street West in Sham Shui Po
	25	7332CL	West Kowloon Reclamation—Main works (remainder)—Footbridge at the junction of Sham Mong Road and Yen Chow Street West in Sham Shui Po	Apr 2019	Full upgrade of project for construction of a footbridge system at the junction of Sham Mong Road and Yen Chow Street West in Sham Shui Po
	26	7765CL	Development of Anderson Road Quarry site—remaining pedestrian connectivity facilities works	Apr 2019	Full upgrade of project
12	27	7460CL	Tai Po development—formation and servicing of Areas 12 (part) and 39, phase 2 remaining works	Apr 2019	Full upgrade of project
<b>Education Bureau (EDB)</b>					
13	28	3360EP	First 30-classroom primary school at Queen's Hill, Fanling	2 Nov 2018	Full upgrade of project
	29	3361EP	Second 30-classroom primary school at Queen's Hill, Fanling	2 Nov 2018	Full upgrade of project
14	30	3358EP	A 30-classroom primary school at Shui Chuen O, Sha Tin	Dec 2018	Full upgrade of project

Item No.	Project No.	Project Code	Project Title	Previous or planned panel consultation	Remarks
15	31	3272ES	A 30-classroom secondary school at Site KT2e, Development at Anderson Road, Kwun Tong	2019–Q1	Full upgrade of project
16	32	8029EK	Library extension and revitalisation	Apr 2019	Full upgrade of project
17	33	8095EB	Partial redevelopment of Hong Kong Chinese Women's Club College at 2B Tai Cheong Street, Sai Wan Ho	2019–Q2	Full upgrade of project
<b>Environment Bureau (ENB)</b>					
18	34	5173DR <sup>1</sup>	Organic Resources Recovery Centre Phase 2	19 Jul 2018	Full upgrade of project
19	35	5050CG	Provision of an Additional District Cooling system at the Kai Tak Development	Feb 2019	Full upgrade of project
20	36	6832TH	Retrofitting of noise barriers on Long Tin Road	Feb/Mar 2019	Full upgrade of project
21	37	4214DS	Tseung Kwan O sewerage for villages	Mar 2019	Full upgrade of project
	38	4272DS	Port Shelter sewerage, stage 2	Mar 2019	Part upgrade of project for provision of sewage collection system to village areas in Sai Kung
	39	4273DS	Port Shelter sewerage, stage 3	Mar 2019	Part upgrade of project for provision of sewage collection system to village areas in Sai Kung



Item No.	Project No.	Project Code	Project Title	Previous or planned panel consultation	Remarks
	40	4354DS	Outlying Islands sewerage stage 2—upgrading of Cheung Chau and Tai O sewage collection, treatment and disposal facilities	Mar 2019	Part upgrade of project for construction of upgrading works for the existing Cheung Chau Sewage Treatment Works and the upstream Pak She sewage pumping station
	41	4389DS	Upgrading of West Kowloon and Tsuen Wan sewerage	Mar 2019	Full upgrade of project
	42	4391DS	West Kowloon and Tsuen Wan village sewerage	Mar 2019	Part upgrade of project for construction of dry weather flow interceptors in Tsuen Wan
	43	4125DS	Tolo Harbour sewerage of unsewered areas, stage 2	Apr 2019	Part upgrade of project for provision of sewage collection system to village areas in Sha Tin and Tai Po
	44	4331DS	Outlying Islands sewerage stage 2—South Lantau sewerage works	Apr 2019	Part upgrade of project for provision of sewage collection system to village areas in South Lantau
	45	4339DS	North District sewerage, stage 1 phase 2C and stage 2 phase 1	Apr 2019	Part upgrade of project for provision of sewage collection system to village areas in North District
22	46	4346DS	Upgrading of Tuen Mun sewerage, phase 1	May 2019	Full upgrade of project

Item No.	Project No.	Project Code	Project Title	Previous or planned panel consultation	Remarks
	47	4353DS	Outlying Islands sewerage, stage 2—extension of sewerage system to other unsewered villages in Mui Wo	May 2019	Full upgrade of project
	48	4362DS	Sewerage for Ma Yau Tong village, Tseung Kwan O	May 2019	Full upgrade of project
	49	4408DS	Yuen Long Effluent Polishing Plant	May 2019	Part upgrade of project for upgrading of Yuen Long Sewage Treatment Works
	50	4414DS	Rehabilitation of underground sewers	May 2019	Part upgrade of project for rehabilitation works for some underground sewers over the territory
<b>Food and Health Bureau (FHB)</b>					
23	51	7471RO	The Establishment of an Agricultural Park in Kwu Tung South	Jan 2019	Part upgrade of project for construction of Agricultural Park Phase 1
24	52	3025NB	Reprovisioning of Victoria Public Mortuary	2019–Q1	Full upgrade of project
25	53	3075MM	Redevelopment of Prince of Wales Hospital, phase 2 (stage 1)	2019–Q2	Part upgrade of project for phase 2 (stage 1) redevelopment of Prince of Wales Hospital
	54	3081MM	Redevelopment of Kwai Chung Hospital, phases 2 and 3	2019–Q2	Full upgrade of project
	55	To be advised	Expansion of North District Hospital	2019–Q2	Part upgrade of project for expansion of North District Hospital

Item No.	Project No.	Project Code	Project Title	Previous or planned panel consultation	Remarks
	56	To be advised	Expansion of Lai King Building in Princess Margaret Hospital	2019–Q2	Part upgrade of project for expansion of Lai King Building in Princess Margaret Hospital
26	57	3024NB	Provision of Columbarium at On Hing Lane, Shek Mun, Sha Tin	First half of 2019	Full upgrade of project
	58	3028NB	Provision of columbarium and Garden of Remembrance at Sandy Ridge Cemetery (Phase 1 development)	First half of 2019	Full upgrade of project
	59	5193TB	Construction of subway in support of the provision of columbarium at On Hing Lane, Shek Mun, Sha Tin	First half of 2019	Full upgrade of project
<b>Financial Services and the Treasury Bureau (FSTB)</b>					
27	60	—	Provision for Capital Works Reserve Fund block allocations in 2019-20	12, 16 & 27 Nov 2018	Proposed 2019-20 allocation for block allocations under the Capital Works Reserve Fund
<b>Home Affairs Bureau (HAB)</b>					
28	61	7754CL	Infrastructure works for West Kowloon Cultural District, phase 1—construction	11 May 2018	Part upgrade of project for construction of the Artist Square Bridge
29	62	3175BF	Relocation of supporting operational facilities of Tsim Sha Tsui Fire Station Complex, Fire Services Club and other Fire Services accommodations to To Wah Road, Kowloon	11 Jun 2018	Full upgrade of project

Item No.	Project No.	Project Code	Project Title	Previous or planned panel consultation	Remarks
30	63	7763CL	Integrated Basement for West Kowloon Cultural District	Jan 2019	Full upgrade of project
31	64	3441RO	Hoi Sham Park Extension, To Kwa Wan	2019–Q1	Full upgrade of project
32	65	3058RG	District Library and Residential Care Home for the Elderly in the Joint User Complex at Lei King Road	Apr 2019	Full upgrade of project
	66	3196SC	Community Hall-cum-Home Affairs Enquiry Centre in Cheung Chau	Apr 2019	Full upgrade of project
<b>Security Bureau (SB)</b>					
33	67	3130KA	Immigration Headquarters in Tseung Kwan O	Dec 2018	Full upgrade of project
34	68	3190GK	Flight Simulator Training Centre of the Government Flying Service	2019–Q1/Q2	Full upgrade of project
<b>Transport and Housing Bureau (THB)</b>					
35	69	B780CL	Site formation and infrastructure works for public housing development at Wang Chau, Yuen Long	6 Nov 2017 and 26 and 29 Jun 2018	Full upgrade of project
36	70	7785TH	Trunk Road T2 and Cha Kwo Ling Tunnel—Construction	15 Jun 2018	Full upgrade of project
37	71	B075MC	Community health centre cum residential care home for the elderly at Tuen Mun Area 29 West	5 Nov 2018	Full upgrade of project
38	72	B821CL	Site formation and infrastructure works for public housing development at Yan Wing Street, Yau Tong	Dec 2018	Full upgrade of project

Item No.	Project No.	Project Code	Project Title	Previous or planned panel consultation	Remarks
39	73	6863TH	Widening of western section of Lin Ma Hang Road between Ping Yuen River and Ping Che Road	2018–Q4	Full upgrade of project
40	74	7823TH	Tseung Kwan O—Lam Tin Tunnel—remaining works	early 2019	Full upgrade of project
41	75	B766CL	Site formation and infrastructure works for public housing developments at Ka Wai Man Road and Ex-Mount Davis Cottage Area, Kennedy Town	Apr 2019	Full upgrade of project
42	76	B194TB	Transport infrastructure works for development at Diamond Hill	Apr 2019	Full upgrade of project
43	77	3402IO	Provision of facilities and accommodation for various government departments to support the Three-Runway System at Hong Kong International Airport	2019–Q2	Full upgrade of project
	78	3278LP	Provision of police facilities to support the Three-Runway System at Hong Kong International Airport	2019–Q2	Full upgrade of project
44	79	6190TB	Retrofitting of escalators for footbridge across Castle Peak Road—Kwai Chung near MTR Tai Wo Hau Station Exit B	2019–Q2	Full upgrade of project
	80	6850TH	New Wang Tong River Bridge	2019–Q2	Full upgrade of project
45	81	8003QR	Hong Kong–Zhuhai–Macao Bridge—funding support for Main Bridge	2018-19	Increase in approved project estimate of a project in Category A

<sup>1</sup> Item already included on 2018-19 PWSC agenda.

-----

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 1**

**Project Code and Title:** 9357WF—Design and construction for first stage of desalination plant at Tseung Kwan O—main works

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Water Supplies Department

**Project Description:**

The proposed project is for the design and construction of the first stage of the proposed Tseung Kwan O desalination plant, which will have a water production capacity at 135 000 cubic metres (m<sup>3</sup>) per day with provision for future expansion to the ultimate water production capacity up to 270 000 m<sup>3</sup> per day. The proposed scope of the project comprises (a) design and construction of the first stage of the proposed desalination and associated facilities; (b) formation of the earmarked site; (c) construction of the seawater intake and outfall facilities; and (d) associated works including environmental impact mitigation measures, natural slope hazard mitigation measures and landscaping works.

Parts of the 9357WF were upgraded to Category A in June 2015 as 9359WF entitled “Design and construction for first stage of desalination plant at TKO—investigation study review, design and site investigation” and in October 2017 as 9364WF entitled “Design and construction for first stage of desalination plant at Tseung Kwan O—Mainlaying”. We plan to upgrade the remainder of 9357WF to Category A in 2019–Q1. We are proceeding with the tendering exercise for the design-build-operate contract for the first stage of the Tseung Kwan O desalination plant. Construction is tentatively scheduled to commence in 2019–Q2 for completion in 2022–Q4. Testing and commissioning of the proposed desalination plant will subsequently be completed by 2022–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q2

**Previous or planned panel consultation:** We consulted the Panel on Development on the proposed project on 24 April 2018. Members generally supported the proposal.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 2**

**Project Code and Title:** 6188TB—Footbridge near MTR Kowloon Bay Station Exit B

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Highways Department

**Project Description:**

The proposed project is for the construction of a footbridge to connect the existing elevated walkway near MTR Kowloon Bay Station Exit B, existing footbridge no. KF(LNTKE) and the future East Kowloon Cultural Centre. The proposed scope of the project comprises (a) construction of a footbridge; (b) modification of the existing elevated walkway; (c) modification of the elevated platform at the eastern end of the existing Footbridge No. KF(LNTKE); (d) provision of staircase connecting to item (b) above; (e) provision of barrier-free access ramp connecting to the existing elevated walkway; and (f) associated road works, drainage works, diversions of water mains, stormwater drains, sewerage and utilities, landscape works, tree felling and transplanting, street lighting works, environmental mitigation measures and temporary traffic arrangement during construction of the project. The construction is tentatively scheduled to commence in 2019–Q2 for completion in 2022–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q2

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed works in December 2018.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 3**

**Project Code and Title:** 3468RO—Improvement of Lam Wah Street Playground and adjacent area

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Architectural Services Department, Highways Department and Civil Engineering and Development Department

**Project Description:**

The proposed project is for the improvement of Lam Wah Street Playground and its adjacent area. The proposed scope of the project comprises (a) improvement to Lam Wah Street Playground; (b) construction of a new sitting-out area between Sheung Yuet Road and Wang Yuen Street; (c) face-lifting of a section of the pedestrian walkway between Wang Chiu Road and Wang Kwun Road; and (d) enhancement of streetscape in the vicinity of Lam Wah Street Playground. The improvement works are tentatively scheduled to commence in 2019–Q4 for completion in 2021–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed works in January 2019.



**Project No. in Enclosure 1 to PWSCI(2018-19)7: 4**

**Project Code and Title:** 4388DS—Shek Wu Hui Effluent Polishing Plant

**Policy Bureau and Branch:** Environment Bureau

**Works Agent:** Drainage Services Department

**Project Description:**

The proposed project is for increasing treatment capacity and upgrading treatment level of the Shek Wu Hui Sewage Treatment Works (SWHSTW) to cope with the sewage generated by existing and future increased population in Fanling, Sheung Shui, and neighbouring areas including the Kwu Tung North (KTN) and Fanling North (FLN) New Development Areas (NDAs). The proposed scope of the project comprises (a) the construction of new sewage and sludge treatment facilities in order to upgrade SWHSTW to tertiary treatment level as an effluent polishing plant; (b) the provision of community friendly and betterment measures associated with the project; and (c) the ancillary works. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2034–Q3.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project together with the KTN and FLN NDAs projects in January 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 5**

**Project Code and Title:** 7747CL—Advance site formation and engineering infrastructure works at Kwu Tung North new development area and Fanling North new development area

**Policy Bureau and Branch:** Development Bureau (Planning and Lands Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for carrying out site formation and engineering infrastructure works, including the construction of the eastern section of Fanling Bypass, for selected areas in Kwu Tung North and Fanling North new development areas (the Advance Works). The Advance Works are proposed to support the development of housing and community facilities for the first population intake in the new development areas.

The scope of the works comprises:

- (a) site formation of land for the two new development areas;
- (b) engineering infrastructure works including roads, drainage, sewerage, waterworks, pumping stations, fresh water and flushing water service reservoirs;
- (c) part expansion and upgrading of Shek Wu Hui Sewage Treatment Works;
- (d) reprovisioning works;
- (e) soil remediation;
- (f) landscaping works;
- (g) implementing the environmental mitigation measures for the works mentioned in (a) to (f) above; and
- (h) supervision of construction works.

The construction is tentatively scheduled to commence progressively from 2019–Q3 for completion in 2026–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in January 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 6**

**Project Code and Title:** 7759CL—First stage of site formation and engineering infrastructure at Kwu Tung North new development area and Fanling North new development area

**Policy Bureau and Branch:** Development Bureau (Planning and Lands Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for carrying out the first stage of site formation and engineering infrastructure works to tie in with the development of Kwu Tung North and Fanling North new development areas and to enable the implementation of essential environmental mitigation measures required for the new development area project.

The scope of the works comprises:

- (a) site formation for village resite area in Kwu Tung North new development area;
- (b) site formation for Hong Kong Police Force's facilities in Kwu Tung North new development area;
- (c) development of a nature park at Long Valley;
- (d) construction of engineering infrastructure works including roads, drainage, sewerage, waterworks, utility services and landscaping works; and
- (e) environmental mitigation works and supervision of construction works.

The construction is tentatively scheduled to commence progressively from 2019–Q3 for completion in 2026–Q4

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in January 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 7**

**Project Code and Title:** 7793CL—Site formation and infrastructure works for Police Facilities in Kong Nga Po

**Policy Bureau and Branch:** Development Bureau (Planning and Lands Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for carrying out site formation and engineering infrastructure works, including off-site road/junction improvement works at a section of Kong Nga Po Road, for the co-location of various police facilities and a helipad in Kong Nga Po. The construction is tentatively scheduled to commence in 2019–Q2 for completion in 2022–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q2

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in January 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 8**

**Project Code and Title:** 7828CL—Remaining phase of site formation and engineering infrastructure works at Kwu Tung North new development area and Fanling North new development area

**Policy Bureau and Branch:** Development Bureau (Planning and Lands Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The part of the project proposed for upgrading to Category A is for the detailed design and site investigation for the site formation and engineering infrastructure works required for the remaining phase of the Kwu Tung North and Fanling North new development areas. The scope of the proposed work comprises –

- (a) design of site formation for identified areas and related studies;
- (b) design of engineering infrastructure works including roads, drainage, waterworks, pumping stations, utility services, sewerage, service reservoirs, environmental mitigation measures, etc.; and
- (c) site investigation works and supervision.

The detailed design and site investigation works are tentatively scheduled to commence in second half of 2019 for substantial completion in second half of 2024.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** Second half of 2019

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in January 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 9**

**Project Code and Title:** 7716CL—Tseung Kwan O further development—infrastructure works for Tseung Kwan O Stage 1 landfill site

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for the construction of a footbridge and sewerage facilities in Tseung Kwan O. The scope of the project mainly comprises the construction of (a) a footbridge over southern tip of the Eastern Channel; (b) a sewage pumping station and associated rising mains; and (c) the associated landscape works. The construction is tentatively scheduled to commence in 2019–Q3/Q4 for completion in 2022.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q3/Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in January 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 10**

**Project Code and Title:** 4118CD—Drainage improvement in Northern New Territories—package B (remaining works)

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Drainage Services Department

**Project Description:**

The proposed project is for the construction of stormwater drains at Tsung Yuen, Kwu Tung North. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2022–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in February 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 11**

**Project Code and Title:** 4171CD—Revitalization of Tsui Ping River

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Drainage Services Department

**Project Description:**

The proposed project is for the construction of the revitalization works for the existing King Yip Street nullah in Kwun Tong. The scope of the project comprises the transforming of existing nullah into a “green” river with environmental, ecological and landscaping upgrading. It also includes associated works to match with the project theme such as beautification of adjoining walkways and enhancement of connectivity / walkability by means of provision of walkways and landscaped decks beside the river. The construction is tentatively scheduled to commence in 2019–Q4 for completion in phases from 2022–Q4 to 2023–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in February 2019.



**Project No. in Enclosure 1 to PWSCI(2018-19)7: 12**

**Project Code and Title:** 4163CD—Drainage improvement works at Ngong Ping

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Drainage Services Department

**Project Description:**

The proposed project is for the construction of stormwater drains at Ngong Ping. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2022–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in April 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 13**

**Project Code and Title:** 4166CD—Drainage improvement works at Yuen Long

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Drainage Services Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the construction of drainage channels and stormwater drains at Tai Tseng Wai, Shui Tsiu San Tsuen, Ho Lik Pui and Shan Ha Tsuen in Yuen Long. The construction is tentatively scheduled to commence in 2020–Q1 for completion in 2022–Q3.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2020–Q1

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in April 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 14**

**Project Code and Title:** 4172CD—Rehabilitation of underground stormwater drains

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Drainage Services Department

**Project Description:**

The part of the project proposed for upgrading to Category A is for condition survey and rehabilitation works for some underground stormwater drains and the associated manholes in Kowloon City, Kwai Tsing, Sham Shui Po, Tsuen Wan, Wong Tai Sin and Yau Tsim Mong Districts. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2024–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in April 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 15**

**Project Code and Title:** 7469CL—Kai Tak development—Stage 5B and remaining infrastructure at former north apron area

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for the construction of Stage 5B and remaining infrastructure to support the developments at the former north apron of Kai Tak Development.

The proposed scope of the project comprises the construction of (a) part of Road D1, Road L9 and Road L16 at the former north apron area; (b) slip road connecting Road D1 with existing flyover across Prince Edward Road East (PERE); (c) landscaped elevated walkway across Kai Tak River; and (d) subway SB01 across PERE connecting to the Underground Shopping Street; (e) pedestrian streets, drainage, sewerage, water mains, landscaping and ancillary works; and (f) modification and/or renovation of three existing subways. The construction is tentatively scheduled to commence in 2019–Q2 for phased completion starting from end 2023 and substantial completion in 2025–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q2

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in February 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 16**

**Project Code and Title:** 7702CL (part)—Kai Tak development—remaining infrastructure works for developments at the former runway and south apron—Kai Tak development—remaining infrastructure works for developments at the former runway and south apron, phase 1

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the construction of infrastructure to support the developments at the former south apron of Kai Tak Development.

The proposed scope of the project comprises (a) construction of the northern section of single two-lane Road L10; (b) extension and reconstruction of part of Kai Hing Road; (c) improvement of the footpath of Kai Hing Road and Lam Chak Street; and (d) construction of associated engineering and ancillary works. The construction is tentatively scheduled to commence in second half of 2019 for completion in 2025.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** Second half of 2019

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in 2019–Q2.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 17**

**Project Code and Title:** 5043CG (part)—Greening master plans for the New Territories—Greening master plans for Southwest New Territories—priority greening works

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the implementation of greening measures recommended in the approved Greening Master Plans for Tsuen Wan, Kwai Tsing and Islands District, which are classified as priority greening works in accordance with greening impact and public aspirations. The proposed scope of the project comprises planting and establishment of trees and shrubs, ground preparation, soil improvement, installation of tree support systems, construction of associated raised or kerb planters and other landscape works, ancillary works including irrigation facilities, consultancy fees for tendering and supervising works contracts, and employment of resident site staff. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2022–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in March 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 18**

**Project Code and Title:** 5043CG (part)—Greening master plans for the New Territories—Greening master plans for Northeast New Territories—priority greening works

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the implementation of greening measures recommended in the approved Greening Master Plans for Tai Po and North District, which are classified as priority greening works in accordance with greening impact and public aspirations. The proposed scope of the project comprises planting and establishment of trees and shrubs, ground preparation, soil improvement, installation of tree support systems, construction of associated raised or kerb planters and other landscape works, ancillary works including irrigation facilities, consultancy fees for tendering and supervising works contracts, and employment of resident site staff. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2022–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in March 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 19**

**Project Code and Title:** 9181WF—In-situ reprovisioning of Sha Tin water treatment works (South Works)—main works

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Water Supplies Department

**Project Description:**

The proposed project is for the main works of the in-situ reprovisioning of the South Works of Sha Tin water treatment works. The proposed scope of the main works comprises (a) reprovisioning of the South Works pumping station and treatment processing units including the ozone building, flocculation and sedimentation tanks, two-stage filters, ultra-violet disinfection facility and associated facilities; (b) reprovisioning of the administration building; and (c) associated works including environmental mitigation works, landscaping works and other engineering works. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2025–Q1.

The in-situ reprovisioning of Sha Tin water treatment works (South Works) project is being implemented in two phases, viz the advance works and the main works. Part of the 9181WF was upgraded to Category A in July 2015 as 9358WF entitled “In-situ reprovisioning of Sha Tin water treatment works (South Works) —advance works”. The construction of the advance works commenced in October 2015.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed works in March 2019.



**Project No. in Enclosure 1 to PWSCI(2018-19)7: 20**

**Project Code and Title:** 9196WC—Implementation of Water Intelligent Network, remaining works

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Water Supplies Department

**Project Description:**

The proposed project is for implementation of the remaining works of Water Intelligent Network. The project scope includes (a) installation of the necessary network monitoring, sensing and pressure reducing equipment for the establishment of District Metering Areas (DMAs) and the associated Pressure Management Areas (PMAs) in the water supply network; (b) the establishment of additional DMAs and PMAs by sub-dividing DMAs and PMAs to enhance the effectiveness and efficiency of leakage control; and (c) associated works. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2023–Q4.

Parts of the 9196WC were upgraded to Category A in June 2016 as 9198WC entitled “Implementation of Water Intelligent Network, stage 1” and in June 2018 as 9202WC entitled “Implementation of Water Intelligent Network, stage 2”.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in March 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 21**

**Project Code and Title:** 9353WF—Uprating of Sheung Wong Yi Au fresh water supply system

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Water Supplies Department

**Project Description:**

The part of project proposed is for uprating of the existing Sheung Wong Yi Au fresh water supply system. The proposed scope of the Stage 1 works of the project comprises: (a) uprating of the existing Ha Wong Yi Au fresh water pumping station; and (b) laying of associated fresh water mains and associated works. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2022–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in March 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 22**

**Project Code and Title:** 9368WF—Improvement to Dongjiang water mains P4 at Sheung Shui and Fanling

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Water Supplies Department

**Project Description:**

The proposed project is for enhancing the reliability of the existing Dongjiang (DJ) water transfer facility by replacing sections of the DJ water mains P4 in Sheung Shui and Fanling with steel pipes. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2022–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in March 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 23**

**Project Code and Title:** 5768CL—Studies related to Artificial Islands in the Central Waters

**Policy Bureau and Branch:** Development Bureau (Works Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for conducting studies on potential artificial islands in the Central Waters between Hong Kong Island and Lantau for increasing land supply by reclamation on an appropriate scale outside Victoria Harbour. The proposed scope of the project comprises (a) engineering feasibility and infrastructure study on proposals of artificial islands and associated reclamation, including broad reclamation extent, possible land uses and transport links; (b) port operations and marine traffic and safety study; (c) strategic environmental assessment; (d) fisheries impact assessment; (e) detailed land use planning and engineering study, and environmental impact assessments for the artificial island at Kau Yi Chau; (f) engineering feasibility and infrastructure study, and environmental impact assessment for the strategic road link between Hong Kong Island and Kau Yi Chau; (g) community engagement exercises with relevant stakeholders; and (h) associated site investigation works including supervision. The studies are tentatively scheduled to commence in 2019–Q4 for completion in 2023–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** In the Fifth Legislative Council Term, after briefing the Panel on Development on 7 April 2014, the strategic studies for artificial islands in the central waters was submitted to the PWSC for deliberation. After deliberation on 18, 24 and 25 June, 2 July, 29 October and 26 November 2014, the Government withdrew the item at the PWSC meeting on 26 November 2014. The item had been re-submitted to PWSC for discussion within the 2015-16 legislative session but was not discussed. We plan to consult the Panel on Development on the proposed studies in 2019–Q1/Q2.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 24**

**Project Code and Title:** 7332CL (part)—West Kowloon Reclamation—Main works (remainder)—Footbridge at the junction of Sham Mong Road and Hing Wah Street West in Sham Shui Po

**Policy Bureau and Branch:** Development Bureau (Planning and Lands Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the construction of a covered 4-span footbridge system at the junction of Sham Mong Road and Hing Wah Street West in Sham Shui Po. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2022–Q3.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in April 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 25**

**Project Code and Title:** 7332CL—West Kowloon Reclamation—Main works (remainder)—Footbridge at the junction of Sham Mong Road and Yen Chow Street West in Sham Shui Po

**Policy Bureau and Branch:** Development Bureau (Planning and Lands Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The project proposed for upgrading to Category A is for the construction of a covered 4-span footbridge system at the junction of Sham Mong Road and Yen Chow Street West in Sham Shui Po. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2022–Q3

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed works in April 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 26**

**Project Code and Title:** 7765CL—Development of Anderson Road Quarry site—remaining pedestrian connectivity facilities works

**Policy Bureau and Branch:** Development Bureau (Planning and Lands Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for the construction of the remaining pedestrian connectivity facilities works in associated with the housing development at Anderson Road Quarry (ARQ) site in order to support the population intake progressively from 2023 to 2024. The proposed scope of the project comprises the provision of pedestrian connectivity facilities including footbridges, lift towers and escalators near Po Tat Estate, Sau Mau Ping (South) Estate and Sau Mau Ping Estate. The construction is tentatively scheduled to commence in late 2019 for completion in late 2022.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** Late 2019

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in April 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 27**

**Project Code and Title:** 7460CL—Tai Po development—formation and servicing of Areas 12 (part) and 39, phase 2 remaining works

**Policy Bureau and Branch:** Development Bureau (Planning and Lands Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for carrying out the site formation and servicing of the remaining part of the Government, Institution or Community site in Tai Po Area 39 for handing over to the Chinese University of Hong Kong for student hostel construction. The proposed scope of the project comprises the formation of land, construction of associated drainage and landscaping, and supervision of construction works. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2020–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Development on the proposed project in April 2019.



**Project No. in Enclosure 1 to PWSCI(2018-19)7: 28**

**Project Code and Title:** 3360EP—First 30-classroom primary school at Queen’s Hill, Fanling

**Policy Bureau and Branch:** Education Bureau

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the construction of a new 30-classroom primary school at Queen’s Hill, Fanling to meet the demand for public sector primary school places in the North District, including those arising from a new public housing development at Queen’s Hill. The proposed scope of the project consists of 30 classrooms and other related teaching and ancillary facilities. The construction is tentatively scheduled to commence in 2019–Q2 for completion in 2021–Q3.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q2

**Previous or planned panel consultation:** We consulted the Panel on Education on the proposed works on 2 November 2018 and Members supported the proposed project.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 29**

**Project Code and Title:** 3361EP—Second 30-classroom primary school at Queen’s Hill, Fanling

**Policy Bureau and Branch:** Education Bureau

**Works Agent:** Architectural Services Department

**Project Description:**

The proposed project is for the construction of a new 30-classroom primary school at Queen’s Hill, Fanling to meet the demand for public sector primary school places in the North District, including those arising from a new public housing development at Queen’s Hill. The proposed scope of the project consists of 30 classrooms and other related teaching and ancillary facilities. The construction is tentatively scheduled to commence in 2019–Q2 for completion in 2021–Q3.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q2

**Previous or planned panel consultation:** We consulted the Panel on Education on the proposed works on 2 November 2018 and Members supported the proposed project.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 30**

**Project Code and Title:** 3358EP—A 30-classroom primary school at Shui Chuen O, Sha Tin

**Policy Bureau and Branch:** Education Bureau

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the construction of a 30-classroom primary school at Shui Chuen O, Sha Tin to meet the demand for public sector primary school places in the Sha Tin District, including those arising from the Shui Chuen O Estate. The proposed scope of the project consists of 30 classrooms and other related teaching and ancillary facilities. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2022–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Education on the proposed works in December 2018.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 31**

**Project Code and Title:** 3272ES—A 30-classroom secondary school at Site KT2e, Development at Anderson Road, Kwun Tong

**Policy Bureau and Branch:** Education Bureau

**Works Agent:** Architectural Services Department

**Project Description:**

The proposed project is for the construction of a 30-classroom secondary school at Site KT2e, Development at Anderson Road, Kwun Tong for the reprovisioning of Maryknoll Secondary School at Kwun Tong. The proposed scope of the project consists of 30 classrooms and other related teaching and ancillary facilities. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2022–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Education on the proposed works in 2019–Q1.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 32**

**Project Code and Title:** 8029EK—Library extension and revitalisation

**Policy Bureau and Branch:** Education Bureau (Further and Higher Education Branch)

**Works Department:** The Hong Kong Polytechnic University

**Project Description:**

The proposed project involves the construction of an additional floor (Level 6) on top of the existing library building of the Hong Kong Polytechnic University, and revitalisation of other existing floors (G/F to 5/F) of the library building. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2021–Q3.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Education on the proposed works in April 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 33**

**Project Code and Title:** 8095EB—Partial redevelopment of Hong Kong Chinese Women’s Club College at 2B Tai Cheong Street, Sai Wan Ho

**Policy Bureau and Branch:** Education Bureau

**Works Agent:** School sponsoring body

**Project Description:**

The proposed project is for the partial redevelopment of Hong Kong Chinese Women’s Club College at Sai Wan Ho to improve the school’s learning and teaching environment. The proposed scope of the project consists of the redevelopment of the assembly hall block to house the school hall, two additional classrooms, new small group teaching rooms, as well as other related teaching and ancillary facilities. The construction is tentatively scheduled to commence in 2020–Q1 for completion in 2023–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2020–Q1

**Previous or planned panel consultation:** We plan to consult the Panel on Education on the proposed works in 2019–Q2.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 34**

**Project Code and Title:** 5173DR—Organic Resources Recovery Centre Phase 2

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Environmental Protection Department

**Project Description:**

The proposed project is for the development of the Organic Resources Recovery Centre Phase 2 at Sha Ling of North District comprising design and construction of the facility to recycle source-separated food waste into compost and renewable energy such as biogas or electricity. The construction is tentatively scheduled to commence in 2019–Q1 for completion in 2021–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million.

**Target Contract Start Date:** 2019–Q1

**Previous or planned panel consultation:** We consulted the Panel on Environmental Affairs on 19 July 2018 and Members supported the proposed project.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 35**

**Project Code and Title:** 5050CG—Provision of an Additional District Cooling System at the Kai Tak Development

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Electrical and Mechanical Services Department

**Project Description:**

The proposed project is for the design and construction of an additional district cooling system at the Kai Tak Development (KTD). The proposed scope of the project comprises construction of a new chiller plant cum seawater pump room, laying of seawater intake and discharge pipework, laying of chilled water distribution pipe network, and provision of connection facilities at user buildings including the New Acute Hospital, Kai Tak Sports Park and adjacent user sites at KTD. The construction is tentatively scheduled to commence in 2019–Q2 for completion in 2028–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q2

**Previous or planned panel consultation:** We plan to consult the Panel on Development in February 2019 and invite members of the Panel on Environmental Affairs to attend.



**Project No. in Enclosure 1 to PWSCI(2018-19)7: 36**

**Project Code and Title:** 6832TH—Retrofitting of noise barriers on Long Tin Road

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Highways Department

**Project Description:**

The proposed project is for the construction of noise barriers on Long Tin Road to mitigate traffic noise impacts on nearby residents. The proposed scope of the project comprises (a) retrofitting cantilevered and vertical noise barriers along Long Tin Road between Parkside Villa and Park Royale; and (b) carrying out associated drainage, road, geotechnical, utilities diversion, street lighting, traffic facilities and landscaping works. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2023–Q3.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed works in February or March 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 37**

**Project Code and Title:** 4214DS—Tseung Kwan O sewerage for villages

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The proposed project is for the provision of the sewage collection system to ten unsewered areas/villages in Tseung Kwan O, namely Mau Wu Tsai Village, Shui Bin Village, Ming Oi New Village, Tseung Kwan O Upper Old Village, Hang Hau Lower Old Village, Tseung Kwan O Village, Boon Kin Village, Wo Tong Kong (remaining part), Au Tau Village and Sun Tei Village. The proposed scope of the project comprises (a) laying of gravity sewers; and (b) construction of one sewage pumping station at Au Tau Village and associated rising mains. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2024–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in March 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 38**

**Project Code and Title:** 4272DS—Port Shelter sewerage, stage 2

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the provision of the sewage collection system to Wong Chuk Wan and Wo Mei areas at Sai Kung. The proposed scope of the project comprises (a) laying of sewers; (b) construction of a local sewage treatment plant; and (c) construction of one sewage pumping station and associated rising mains at Wong Chuk Wan and Wo Mei areas in Sai Kung. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2024–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in March 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 39**

**Project Code and Title:** 4273DS—Port Shelter sewerage, stage 3

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the provision of the sewage collection system to three unsewered village areas at Sai Kung, namely, Tseng Lan Shue areas, Tai Po Tsai and Po Toi O. The proposed scope of the project comprises (a) laying of sewers; (b) construction of a local sewage treatment plant and associated rising mains and submarine outfall at Po Toi O; and (c) construction of one sewage pumping station and associated rising mains at Tseng Lan Shue. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2024–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in March 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 40**

**Project Code and Title:** 4354DS—Outlying Islands sewerage stage 2—upgrading of Cheung Chau and Tai O sewage collection, treatment and disposal facilities

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the upgrading works of existing Cheung Chau Sewage Treatment Works and the upstream Pak She sewage pumping station to increase their handling capacities. The proposed scope of the project comprises (a) upgrading Cheung Chau Sewage Treatment Works from primary to secondary level; (b) increasing the handling capacity of the Cheung Chau Sewage Treatment Works; and (c) upgrading the electrical and mechanical equipment at the Pak She Sewage Pumping Station. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2025–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in March 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 41**

**Project Code and Title:** 4389DS—Upgrading of West Kowloon and Tsuen Wan sewerage

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The proposed project is for (a) the upgrading of existing sewers of West Kowloon and Tsuen Wan; and (b) the provision of internal lining for sewer crossings within box culverts. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2026–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in March 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 42**

**Project Code and Title:** 4391DS—West Kowloon and Tsuen Wan village sewerage

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the construction of dry weather flow interceptors for eight unsewered areas in Tsuen Wan. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2023–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in March 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 43**

**Project Code and Title:** 4125DS—Tolo Harbour sewerage of unsewered areas, stage 2

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the provision of the sewage collection system to four unsewered village areas at Sha Tin and Tai Po, namely, Ma Niu and Cheung Kang in Sha Tin; CARE Village and Ha Wong Yi Au in Tai Po. The proposed scope of the project comprises (a) laying of sewers; (b) construction of one sewage pumping station at Cheung Kang and associated rising mains in Sha Tin; and (c) upgrading of one trunk sewage pumping station at Tai Po Kau in Tai Po. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2024–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in April 2019.



**Project No. in Enclosure 1 to PWSCI(2018-19)7: 44**

**Project Code and Title:** 4331DS—Outlying Islands sewerage stage 2—South Lantau sewerage works

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the construction of (a) a secondary sewage treatment works at San Shek Wan associated with a submarine outfall; (b) one sewage pumping station at Pui O associated with twin rising mains; (c) trunk sewer and sewers for three villages namely Pui O San Wai, Lo Wai and Lo Uk in the unsewered areas of Pui O; and (d) ancillary works. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2024–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in April 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 45**

**Project Code and Title:** 4339DS—North District sewerage, stage 1 phase 2C and stage 2 phase 1

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The part of the project proposed for upgrading to Category A is for the provision of the sewage collection system comprising laying of sewers to five unsewered village areas in North District, namely, Fanling Nam Wai, Fanling Pak Wai, Fanling Ching Wai, So Kwun Po and Leng Pei Tsuen in Fanling. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2024–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in April 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 46**

**Project Code and Title:** 4346DS—Upgrading of Tuen Mun sewerage, phase 1

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The proposed project is for the provision of the sewage collection system to five villages in Tuen Mun, namely the Kar Wo Lei, Fuk Hang Tsuen (lower), Tsz Tin Tsuen, Siu Hang Tsuen and Po Tong Ha. The proposed scope of the project comprises (a) laying of sewers; and (b) construction of two sewage pumping stations and associated rising mains at Fuk Hang Tsuen (lower) and Kar Wo Lei. The construction is tentatively scheduled to commence in 2020–Q1 for completion in 2024–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2020–Q1

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in May 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 47**

**Project Code and Title:** 4353DS—Outlying Islands sewerage, stage 2—extension of sewerage system to other unsewered villages in Mui Wo

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The proposed project is for the provision of the sewage collection system to Luk Tei Tong and Ma Po Tsuen. The proposed scope of the project comprises (a) laying of sewers; and (b) construction of one sewage pumping station with associated twin rising mains at Luk Tei Tong. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2024–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in May 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 48**

**Project Code and Title:** 4362DS—Sewerage for Ma Yau Tong village, Tseung Kwan O

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The proposed project is for the provision of the sewage collection system at Ma Yau Tong Village in Tseung Kwan O. The proposed scope of the project comprises laying of gravity sewers. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2024–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in May 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 49**

**Project Code and Title:** 4408DS—Yuen Long Effluent Polishing Plant

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The part of project proposed for upgrading to Category A is for (a) the construction of new sewage treatment facilities to increase the overall treatment capacity with tertiary treatment level; (b) the construction of associated sludge treatment facilities; and (c) the ancillary works. The construction is tentatively scheduled to commence in 2020–Q1 for completion in 2026–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2020–Q1

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in May 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 50**

**Project Code and Title:** 4414DS—Rehabilitation of underground sewers

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The part of project proposed for upgrading to Category A is for rehabilitation works for some underground sewers and the associated manholes in Kowloon City, Kwai Tsing, Sham Shui Po, Tsuen Wan, Wong Tai Sin and Yau Tsim Mong Districts. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2024–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Environmental Affairs on the proposed project in May 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 51**

**Project Code and Title:** 7471RO—The Establishment of an Agricultural Park in Kwu Tung South

**Policy Bureau and Branch:** Food and Health Bureau (Food Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the development of Phase 1 of the Agri-Park. The proposed works Phase 1 mainly comprise (a) the construction of access road and footpaths as well as site formation works; (b) related infrastructures including drainage, sewerage, irrigation, water supply, electricity and utilities; (c) associated park facilities including temporary basic lodging and storage units and (d) land formation work for farmland. The construction is tentatively scheduled to commence in 2019–Q3 for completion in stages from 2020–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Food Safety and Environmental Hygiene on the proposed project in January 2019.



**Project No. in Enclosure 1 to PWSCI(2018-19)7: 52**

**Project Code and Title:** 3025NB—Reprovisioning of Victoria Public Mortuary

**Policy Bureau and Branch:** Food and Health Bureau (Health Branch)

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the reprovisioning of Victoria Public Mortuary at Kennedy Town. The proposed scope of project comprises the construction of a new Victoria Public Mortuary to provide (a) cold rooms and deep freezer for body storage; (b) autopsy suites; (c) functional facilities including X-ray and Computed Tomography Scan rooms, laboratory, body identification areas, autopsy viewing rooms, etc.; (d) ancillary facilities including loading and unloading area, archive stores, etc.; and (e) an emergency response supplies store and a personal protective equipment store at an existing underground cavern. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2023–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:**

2019–Q3 (Cavern Enhancement works)

2020–Q1 (Construction works for mortuary development)

**Previous or planned panel consultation:** We plan to consult the Panel on Health Services on the proposed project in the 2019–Q1.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 53**

**Project Code and Title:** 3075MM—Redevelopment of Prince of Wales Hospital, phase 2 (stage 1)

**Policy Bureau and Branch:** Food and Health Bureau (Health Branch)

**Works Department:** Architectural Services Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the foundation and excavation and lateral support (ELS) works of a new In-patient (IP) Extension Block and the associated works for the Prince of Wales Hospital. The proposed scope of the project comprises (a) piling and ELS works for the IP Extension Block and construction of a link bridge for connecting the IP Extension Block to the Main Clinical Block and Trauma Centre; (b) demolition works of Staff Quarters Blocks A and D; (c) utilities diversion; and (d) related access and road works in Prince of Wales Hospital, including the construction of a temporary ramp to serve the surrounding hospital blocks. The foundation and ELS works are tentatively scheduled to commence in 2019–Q2 for completion in 2021–Q3.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q2

**Previous or planned panel consultation:** We plan to consult the Panel on Health Services on the proposed project in 2019–Q2.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 54**

**Project Code and Title:** 3081MM—Redevelopment of Kwai Chung Hospital, phases 2 and 3

**Policy Bureau and Branch:** Food and Health Bureau (Health Branch)

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the phases 2 and 3 redevelopment of Kwai Chung Hospital. The proposed scope of the phase 2 redevelopment comprises (a) demolition of the existing buildings of Kwai Chung Hospital except Blocks L/M and J; and (b) design and construction of new hospital blocks. The proposed scope of the phase 3 redevelopment comprises the demolition of Block L/M for the construction of a rehabilitation garden following the completion of phase 2. The works of phase 2 are tentatively scheduled to commence in 2019–Q2/Q3 for completion in first half of 2023. The works of phase 3 are tentatively scheduled to commence in 2023–Q3 for completion in 2024.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q2/Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Health Services on the proposed project in 2019–Q2.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 55**

**Project Code and Title:** To be advised—Expansion of North District Hospital

**Policy Bureau and Branch:** Food and Health Bureau (Health Branch)

**Works Department:** Architectural Services Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the preparatory works of expansion of North District Hospital comprising site investigation, studies and building surveys, and consultancy services for design as well as tender documentation and assessment for the main works. The whole expansion project comprises construction of a new hospital block; renovation and alterations of the existing hospital building as well as provision of associated external and landscaping works. The preparatory works are tentatively scheduled to commence in 2019–Q3 for completion in 2021–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Health Services on the proposed project in 2019–Q2.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 56**

**Project Code and Title:** To be advised—Expansion of Lai King Building in Princess Margaret Hospital

**Policy Bureau and Branch:** Food and Health Bureau (Health Branch)

**Works Department:** Architectural Services Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the preparatory works of expansion of Lai King Building (LKB) in Princess Margaret Hospital comprising site investigation, building survey and consultancy services for design as well as tender documentation and assessment for the main works. The whole expansion project comprises construction of a new extension block at the existing rehabilitation garden and car park of LKB with link bridges connecting to the existing hospital building as well as renovation of the existing building. The preparatory works are tentatively scheduled to commence in 2019–Q3 for completion in 2021–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Health Services on the proposed project in 2019–Q2.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 57**

**Project Code and Title:** 3024NB—Provision of columbarium at On Hing Lane, Shek Mun, Shatin

**Policy Bureau and Branch:** Food and Health Bureau (Food Branch)

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the provision of columbarium at On Hing Lane, Shek Mun, Shatin. The proposed scope of the project comprises (a) construction of a columbarium block, a Garden of Remembrance, a pick-up/drop-off area and ancillary facilities; and (b) road modification works at On Hing Lane. The construction is tentatively scheduled to commence in 2020–Q2 for completion in 2023–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2020–Q2

**Previous or planned panel consultation:** We plan to consult the Panel on Food Safety and Environmental Hygiene on the proposed project in first half of 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 58**

**Project Code and Title:** 3028NB—Provision of columbarium and Garden of Remembrance at Sandy Ridge Cemetery (Phase 1 development)

**Policy Bureau and Branch:** Food and Health Bureau (Food Branch)

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the provision of columbarium and Garden of Remembrance at Sandy Ridge Cemetery (Phase 1 development). The proposed scope of the project comprises (a) construction of two columbarium blocks and a Garden of Remembrance; (b) provision of related facilities to the pick-up/drop-off area which are currently under construction by Civil Engineering and Development Department; and (c) provision of offices and ancillary facilities for supporting the whole columbarium development at Sandy Ridge Cemetery. The construction is tentatively scheduled to commence in 2020–Q3 for completion in 2023–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2020–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Food Safety and Environmental Hygiene on the proposed project in the first half of 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 59**

**Project Code and Title:** 5193TB—Construction of subway in support of the provision of columbarium at On Hing Lane, Shek Mun, Shatin

**Policy Bureau and Branch:** Food and Health Bureau (Food Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for the construction of a pedestrian subway connecting On Muk Street and the columbarium at On Hing Lane, Shek Mun, Shatin. The proposed scope of the project comprises (a) construction of a subway underneath and across Tate's Cairn Highway connecting On Muk Street and the columbarium site; (b) provision of entrance / exit with suitable holding areas at both ends of the subway; (c) provision of lighting, drainage, and other necessary services for the operation of the subway; and (d) provision of barrier-free access and ancillary facilities. The construction is tentatively scheduled to commence in 2020–Q3 for completion in 2023–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2020–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Food Safety and Environmental Hygiene on the proposed project in first half of 2019.



**Project No. in Enclosure 1 to PWSCI(2018-19)7: 60**

**Project Code and Title:** Provision for Capital Works Reserve Fund block allocations in 2019-20

**Policy Bureau and Branch:** Various controlling officers of CWRF block allocations

**Works Department:** Various

**Project Description:**

The submission briefs members on the work under the CWRF block allocations for 2019-20.

**Indicative cost of the proposed allocation (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Previous or planned panel consultation:** We consulted the Panel on Information Technology on 12 November 2018 and the item was supported by the Panel. We will consult the Panel on Transport and the Panel on Development on 16 and 27 November 2018 respectively.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 61**

**Project Code and Title:** 7754CL—Infrastructure works for West Kowloon Cultural District, phase 1—construction

**Policy Bureau and Branch:** Home Affairs Bureau

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The part of the project proposed for upgrading to Category A is to construct associated public infrastructure works to support the West Kowloon Cultural District (WKCD) development. The proposed scope of the project comprises (a) a covered footbridge, namely the Artist Square Bridge, including two lifts, two escalators and two staircases across Austin Road West linking the Artist Square in WKCD, southern footpath of Austin Road West and the existing developments above MTR Kowloon Station; (b) associated road works, ancillary works (including drainage, utilities, electrical and mechanical) and landscaping works; and (c) necessary environmental mitigation measures, as well as related monitoring and auditing works. The construction is tentatively scheduled to commence in first half of 2019 for completion in 2021–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** first half of 2019

**Previous or planned panel consultation:** We consulted the Joint Subcommittee to Monitor the Implementation of the WKCD Project set up under the Panel on Development and Panel on Home Affairs on 11 May 2018. Members supported the submission of the funding proposal to Public Works Subcommittee for consideration.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 62**

**Project Code and Title:** 3175BF—Relocation of supporting operational facilities of Tsim Sha Tsui Fire Station Complex, Fire Services Club and other Fire Services accommodations to To Wah Road, Kowloon

**Policy Bureau and Branch:** Home Affairs Bureau

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is to construct a new building at To Wah Road to accommodate relocation of the supporting operational facilities of Tsim Sha Tsui Fire Station Complex (TSTFSC), Fire Services Club (FS Club) and other accommodations of the Fire Services Department. The proposed scope of the project comprises (a) demolition of the workshop blocks at the existing TSTFSC; (b) construction of a new fence wall at the remaining portion of TSTFSC; and (c) construction of a new building at To Wah Road for reprovisioning of the supporting operational facilities of the existing TSTFSC including Fire Protection Regional Office, Fire Services Workshop, Physical Training Establishment Office, dangerous goods stores and ancillary facilities; reprovisioning of the FS Club and other Fire Services accommodations including office and plan room of the New Projects Division, offices of the Ventilation Division and Building Improvement Division 1 and departmental uniform store. The construction is tentatively scheduled to commence in 2019–Q1 for completion in 2022–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q1.

**Previous or planned panel consultation:** We consulted the Joint Subcommittee to Monitor the Implementation of the West Kowloon Cultural District Project set up under the Panel on Development and Panel on Home Affairs on the proposed works on 11 June 2018 and Members supported the proposed works.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 63**

**Project Code and Title:** 7763CL—Integrated Basement for West Kowloon Cultural District

**Policy Bureau and Branch:** Home Affairs Bureau

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for construction of the remaining Integrated Basement (IB) in Zones 2A, 2B and 2C to support the West Kowloon Cultural District (WKCD) development. The proposed scope of the project comprises (a) construction of the IB in Zone 2A; (b) detailed design, site investigation and construction of the IB in Zone 2B; and (c) detailed design, site investigation and construction of the IB in Zone 2C. The construction is tentatively scheduled to commence in 2019–Q2 for completion in 2027.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q2

**Previous or planned panel consultation:** We plan to consult the Joint Subcommittee to Monitor the Implementation of the WKCD Project set up under the Panel on Development and Panel on Home Affairs in January 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 64**

**Project Code and Title:** 3441RO—Hoi Sham Park Extension, To Kwa Wan

**Policy Bureau and Branch:** Home Affairs Bureau

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the extension of the Hoi Sham Park, To Kwa Wan. The proposed scope of the project comprises (a) reprovisioning of four tennis courts from the Ko Shan Road Park previously demolished for the construction of Ko Shan Theatre New Wing; (b) construction of a waterfront promenade with a continuous pedestrian greenery walkway; (c) provision of a thematic landscaped garden with rain shelters and benches; (d) provision of amenity lawn area with rain shelters/ arbours; (e) demolition of some existing facilities in the Hoi Sham Park such as children's play area, elderly fitness equipment, main pavilion and arbours and reprovisioning of these facilities at suitable area; and (f) construction of a light refreshment kiosk; (g) construction of a service block and ancillary facilities such as toilets; (h) removal of the existing boundary fencing of the Hoi Sham Park for connecting with the extension of the Hoi Sham Park; and (i) provision of barrier-free access. The extension works are tentatively scheduled to commence in 2019–Q4 for completion in 2022–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Home Affairs on the proposed works in 2019–Q1.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 65**

**Project Code and Title:** 3058RG—District Library and Residential Care Home for the Elderly in the Joint User Complex at Lei King Road

**Policy Bureau and Branch:** Home Affairs Bureau

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the construction of a joint user complex at Lei King Road. The proposed scope of the project comprises the construction of (a) a district library; and (b) a residential care home for the elderly. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2022–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Home Affairs on the proposed works in April 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 66**

**Project Code and Title:** 3196SC—Community Hall-cum-Home Affairs Enquiry Centre in Cheung Chau

**Policy Bureau and Branch:** Home Affairs Bureau

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the construction of a complex consisting of a Community Hall and a Home Affairs Enquiry Centre at Sai Tai Road, Cheung Chau. The Community Hall will provide a multi-purpose hall, a stage with a store room, a stage meeting room, male and female dressing rooms, and a conference room. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2022–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Home Affairs on the proposed works in April 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 67**

**Project Code and Title:** 3130KA—Immigration Headquarters in Tseung Kwan O

**Policy Bureau and Branch:** Security Bureau

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the design and construction of the Immigration Headquarters in Area 67, Tseung Kwan O. The proposed scope of the project comprises the design and construction of the new Immigration Headquarters for reprovisioning of the existing one currently accommodated at the Immigration Tower in Wan Chai and some other offices and facilities of the Immigration Department currently located in various districts and accommodated in leased premises as well as providing related ancillary facilities. The design and construction are tentatively planned to commence in 2019–Q1 for completion in 2023–Q2.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q1

**Previous or planned panel consultation:** We plan to consult the Panel on Security on the proposed project in December 2018.



**Project No. in Enclosure 1 to PWSCI(2018-19)7: 68**

**Project Code and Title:** 3190GK—Flight Simulator Training Centre of the Government Flying Service

**Policy Bureau and Branch:** Security Bureau

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the construction of a Flight Simulator Training Centre in the Headquarters of the Government Flying Service. The proposed scope of the project comprises the construction of a simulator hall to accommodate a Flight Simulator Training Device and the provision of associated supporting facilities. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2021–Q3.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Security on the proposed project in 2019–Q1/Q2.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 69**

**Project Code and Title:** B780CL—Site formation and infrastructure works for public housing development at Wang Chau, Yuen Long

**Policy Bureau and Branch:** Transport and Housing Bureau (Housing Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for the site formation and construction of infrastructure works for the public housing development at Wang Chau, Yuen Long, comprising site formation, road works, geotechnical, landscaping, footbridge, waterworks, drainage and sewerage works. Subject to the funding approval of the Finance Committee of the Legislative Council, the works are tentatively scheduled to commence in 2019–Q2. The site formation works are expected to be completed in phases from 2021, whereas the infrastructure works are expected to be completed in 2024.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q2 (tentative)

**Previous or planned panel consultation:** We consulted the Panel on Housing on the proposed works on 6 November 2017, and the Joint Panel on Development and Panel on Housing on the proposed works and compensation and rehousing arrangements on 26 and 29 June 2018. Members did not raise any objection to the submission of the proposal to Public Works Subcommittee for consideration.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 70**

**Project Code and Title:** 7785TH—Trunk Road T2 and Cha Kwo Ling Tunnel—Construction

**Policy Bureau and Branch:** Transport and Housing Bureau (Transport Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for the construction of Trunk Road T2 and Cha Kwo Ling Tunnel. The proposed scope of the project comprises (a) a dual two-lane trunk road; (b) two ventilation buildings, installation works at the administration building (for shared use with Tseung Kwan O-Lam Tin Tunnel), and a traffic control and surveillance system; and (c) associated civil, electrical, mechanical, landscaping, environmental protection and mitigation works. The construction is tentatively scheduled for commencement in the second half of 2019 for completion in 2025

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** Second half of 2019

**Previous or planned panel consultation:** We consulted the Panel on Transport on 15 June 2018. Members in general supported the proposed project..

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 71**

**Project Code and Title:** B075MC—Community health centre cum residential care home for the elderly at Tuen Mun Area 29 West

**Policy Bureau and Branch:** Transport and Housing Bureau (Housing Branch)

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the construction of a community health centre (CHC) cum residential care home for the elderly (RCHE) at Tuen Mun Area 29 West. The proposed scope of the project comprises (a) construction of a CHC including rooms and facilities for medical consultation, rooms and facilities for multi-disciplinary health services and patient empowerment activities, a pharmacy and other ancillary facilities to support the service operation; and (b) construction of a bare-shell RCHE. The construction is tentatively scheduled to commence in 2019–Q2 for completion in 2024.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q2

**Previous or planned panel consultation:** We consulted the Panel on Housing on the proposed project on 5 November 2018. Members generally supported the proposal.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 72**

**Project Code and Title:** B821CL—Site formation and infrastructure works for public housing development at Yan Wing Street, Yau Tong

**Policy Bureau and Branch:** Transport and Housing Bureau (Housing Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for the site formation and infrastructure works for the proposed public housing development at Yan Wing Street, Yau Tong, comprising (a) site formation works; (b) sewerage improvement works; and (c) other ancillary works including roadworks and landscaping works. The construction is tentatively scheduled to commence in 2019–Q3 for completion in 2021–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the Panel on Housing on the proposed works in December 2018.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 73**

**Project Code and Title:** 6863TH—Widening of western section of Lin Ma Hang Road between Ping Yuen River and Ping Che Road

**Policy Bureau and Branch:** Transport and Housing Bureau (Transport Branch)

**Works Department:** Highways Department

**Project Description:**

The proposed project is for the widening of the western section of Lin Ma Hang Road between Ping Yuen River and Ping Che Road. The scope of the proposed project comprises (a) widening of a section of Lin Ma Hang Road between Ping Yuen River and Ping Che Road to a single two-lane carriageway with footpaths on both sides and the construction of a new single-lane vehicular bridge crossing Ping Yuen River; and (b) provision of associated drainage, traffic aids, street lighting, environmental mitigation measures, landscaping works, slope works and other ancillary works. The construction is tentatively scheduled for commencement in 2019–Q3 for completion in 2023–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** 2019–Q3

**Previous or planned panel consultation:** We plan to consult the LegCo Panel on Transport on the proposed project in 2018–Q4.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 74**

**Project Code and Title:** 7823TH—Tseung Kwan O—Lam Tin Tunnel—remaining works

**Policy Bureau and Branch:** Transport and Housing Bureau (Transport Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for the remaining works of the Tseung Kwan O – Lam Tin Tunnel (TKO-LTT). The scope of the project mainly comprises implementation of free-flow tolling system and tunnel related communication equipment. The construction is tentatively scheduled to commence in end 2019 to tie in with the completion of TKO-LTT in 2021.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** \$200 million - \$500 million

**Target Contract Start Date:** End 2019

**Previous or planned panel consultation:** We plan to consult the Panel on Transport on the proposed project in early 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 75**

**Project Code and Title:** B766CL—Site formation and infrastructure works for public housing development at Ka Wai Man Road and Ex-Mount Davis Cottage Area, Kennedy Town

**Policy Bureau and Branch:** Transport and Housing Bureau (Housing Branch)

**Works Department:** Civil Engineering and Development Department

**Project Description:**

The proposed project is for the site formation and construction of infrastructure works for the public housing development at Ka Wai Man Road and Ex-Mount Davis Cottage Area, Kennedy Town, comprising (a) site formation works, with associated geotechnical and slope improvement works; (b) vehicular access for the development via Victoria Road; (c) a footbridge across Victoria Road; (d) associated natural terrain mitigation measures; and (e) other ancillary works including road works, drainage, sewerage, watermains and landscaping works. The construction is tentatively scheduled to commence in 2019–Q4 for completion in 2023–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Housing on the proposed works in April 2019.



**Project No. in Enclosure 1 to PWSCI(2018-19)7: 76**

**Project Code and Title:** B194TB—Transport infrastructure works for development at Diamond Hill

**Policy Bureau and Branch:** Transport and Housing Bureau (Housing Branch)

**Works Department:** Highways Department

**Project Description:**

The proposed project is for providing the necessary transport infrastructure to support the development at Diamond Hill Comprehensive Development Area (CDA) site. The proposed scope of the project comprises (a) construction of a covered footbridge across Lung Cheung Road and Tai Hom Road near Plaza Hollywood connecting Lung Poon Street and the CDA site; (b) construction of a covered footbridge across Lung Cheung Road and Tai Hom Road connecting Sheung Yuen Street and the CDA site; (c) construction of a covered footbridge across Choi Hung Road and Po Kong Village Road connecting the CDA site, Choi Hung Road Playground and Kowloon Walled City Community Hall; (d) demolition of the existing temporary footbridge across Lung Cheung Road (No. KF19) after commissioning of proposed footbridge mentioned in (b); (e) construction of a pedestrian subway across Choi Hung Road connecting the CDA site and Sze Mei Street; (f) construction of a public transport interchange (PTI) (with noise mitigation measures) for franchised buses, green minibuses and taxi and provision of a public toilet; (g) closure of the existing public transport terminus at Sze Mei Street after commissioning of proposed PTI mentioned in (f); and (h) road improvement works in the vicinity of CDA Site (including Choi Hung Road, Po Kong Village Road and King Tai Street). The construction is tentatively scheduled to commence in 2020–Q1 for completion in end 2023.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2020–Q1

**Previous or planned panel consultation:** We plan to consult the Panel on Housing on the proposed works in April 2019.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 77**

**Project Code and Title :** 3402IO—Provision of facilities and accommodation for various government departments to support the Three-Runway System at Hong Kong International Airport

**Policy Bureau and Branch :** Transport and Housing Bureau (Transport Branch)

**Works Department :** Architectural Services Department

**Project Description :**

The proposed project is for providing necessary government accommodation/facilities at Hong Kong International Airport (HKIA) to support the operation of the Three-Runway System. The proposed scope of the project comprises (a) fitting out works and provision of operational facilities for six government departments (i.e. the Agriculture, Fisheries and Conservation Department; the Civil Aviation Department; the Customs and Excise Department (C&ED); the Department of Health; the Immigration Department; and the Hong Kong Police Force) within various buildings / locations at HKIA; (b) installation of associated cable duct system at HKIA; and (c) construction of the Dog Base and Operational Office, Vehicle Control Kiosks and Vehicle Search Bays of C&ED at HKIA. Construction is tentatively scheduled to commence in 2019–Q4 for completion in phases between 2023–Q4 and 2024–Q3.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million) :** Above \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Economic Development on the proposed works in 2019–Q2.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 78**

**Project Code and Title:** 3278LP—Provision of police facilities to support the Three-Runway System at Hong Kong International Airport

**Policy Bureau and Branch:** Transport and Housing Bureau (Transport Branch)

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for providing necessary police facilities at Hong Kong International Airport to support the operation of the Three-Runway System. The proposed scope of the project comprises (a) construction of a new Airport District Operational Base at the Eastern Support Area; and (b) internal alteration works including refurbishment, repartitioning and alteration to the office block of the existing Airport Police Station. The construction and internal alteration works are tentatively scheduled to commence in 2019–Q4 for completion in phases from 2024–Q3 to 2025–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Economic Development on the proposed works in 2019–Q2.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 79**

**Project Code and Title:** 6190TB—Retrofitting of escalators for footbridge across Castle Peak Road—Kwai Chung near MTR Tai Wo Hau Station Exit B

**Policy Bureau and Branch:** Transport and Housing Bureau (Transport Branch)

**Works Department:** Highways Department

**Project Description:**

The proposed project is to retrofit escalators for the footbridge across Castle Peak Road - Kwai Chung near MTR Tai Wo Hau Station Exit B, so as to provide a convenient access to the footbridge by the commuters travelling to and from MTR Tai Wo Hau Station and Tai Wo Hau Estate and Kwai Chung Estate. The proposed scope of the project comprises (a) construction of two escalators for the footbridge across Castle Peak Road near MTR Tai Wo Hau Station Exit B; (b) demolition of the existing staircase and subsequent reprovisioning; and (c) ancillary works, including drainage, utilities, landscaping, public lighting and electrical and mechanical works, installation of street furniture and traffic aids, etc. The construction is tentatively scheduled for commencement in 2019–Q4 for completion in 2023–Q4.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2019–Q4

**Previous or planned panel consultation:** We plan to consult the Panel on Transport on the proposed works in 2019–Q2.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 80**

**Project Code and Title:** 6850TH—New Wang Tong River Bridge

**Policy Bureau and Branch:** Transport and Housing Bureau (Transport Branch)

**Works Department:** Highways Department

**Project Description:**

The proposed project is for the replacement of the existing Wang Tong River Bridge with a new twin-bridge to widen the river crossing and segregate pedestrians from cyclists for the enhancement of road safety. The proposed scope of the project comprises (a) the construction of a twin-bridge comprising a pedestrian footpath and a cycle track; (b) construction of associated piers, abutments, and retaining walls; (c) provision of approach footpaths and cycle tracks at the two ends of the proposed twin-bridge to match with existing roads; (d) demolition of the existing Wang Tong River Bridge; and (e) ancillary works including modification of existing seawalls and rock armouring, drainage, public utilities, public lighting, landscaping works, etc. The construction is tentatively scheduled for commencement in 2020–Q1 for completion in 2024–Q1.

**Indicative cost of the proposed project (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Below \$200 million

**Target Contract Start Date:** 2020–Q1

**Previous or planned panel consultation:** We plan to consult the Panel on Transport on the proposed project in 2019–Q2.

**Project No. in Enclosure 1 to PWSCI(2018-19)7: 81**

**Project Code and Title:** 8003QR—Hong Kong–Zhuhai–Macao Bridge—funding support for Main Bridge

**Policy Bureau and Branch:** Transport and Housing Bureau (Transport Branch)

**Works Department:** Highways Department

**Project Description:**

The project was upgraded to Category A in May 2009 to provide funding support for the detailed design and construction of the Hong Kong-Zhuhai-Macao Bridge (HZMB) Main Bridge. The approved project estimate (APE) was \$9,046.5 million.

Since the commencement of the construction of the HZMB Main Bridge project in 2009, there has been escalation in the construction costs arising from the complicated conditions for construction in the open sea, the difficulty in construction, the increase in labour and material costs as well as the refinement of the design and construction schemes. As a result, the contractors of the HZMB Main Bridge submitted applications to the HZMB Authority for adjustment of the project estimate.

The HZMB Authority has reviewed the applications submitted by the contractors and prepared a report on the adjustment of the project estimate. The relevant Mainland Authorities have reviewed and submitted the report on the adjustment of the project estimate to the State Council. According to the approval of the Ministry of Transport, the cost overrun of the Main Bridge is around Renminbi (RMB)9.95 billion. In accordance with this latest project estimate approved by the Ministry of Transport, the three sides would have to contribute a capital cost of about RMB4.6 billion, with the balance of RMB5.35 billion to be financed by bank loan. As for the contribution from Hong Kong, it is expected to be about RMB2.0 billion.

We will seek the approval of the Finance Committee for increasing the APE in due course.

**Indicative cost of the proposed increase in the APE (Below \$200 million / \$200 million - \$500 million / Above \$500 million):** Above \$500 million

**Target Contract Start Date:** Not applicable

**Previous or planned panel consultation:** We will consult the Panel on Transport in the 2018-19 legislative year.