

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

### **Forecast of submissions for the 2010-11 Legislative Council session**

This note gives an overview of the potential capital works items to be submitted to the Public Works Subcommittee in the 2010-11 Legislative Council session.

2. The pool of items that may be ready for submission to the Public Works Subcommittee before the 2011 summer recess totals 55 as listed in Enclosure 1. To enable Members to have a better understanding of the items, we have provided supplementary information on each item at Enclosure 2 following the same order presented in Enclosure 1.

3. The Administration will try to adhere to the targets as much as possible. However, programme changes arising during the design, statutory gazettal and objections, and consultation stages, etc. are expected. We will account for deviations from the current forecast in a year-end report for Members' reference.

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Financial Services and the Treasury Bureau  
November 2010

**Enclosure 1 to PWSCI(2010-11)13**

**Overview of potential capital works items to be submitted to PWSC  
in the 2010-11 Legislative Council session**

<b>Item No.</b>	<b>Project Code</b>	<b>Project Title</b>	<b>Target Contract Start Date</b>	<b>Remarks</b>
1	---	Provision for Capital Works Reserve Fund (CWRF) block allocations in 2011-12	---	Proposed 2011-12 allocation for the block allocations under CWRF
2	8008MA	Redevelopment of Caritas Medical Centre, phase 2	---	Increase in the approved project estimate of a project in Category A
3	B645TH	Sai Sha Road widening between Kam Ying Road and future Trunk Road T7 junction	---	Increase in the approved project estimate of a project in Category A
4	4363DS	Provision of interception facilities at Jordan Valley box culvert	2010-Q4	Full upgrade of project
5	3013NT	Conversion of aqua privies into flushing toilets—phase 7	2011-Q1	Full upgrade of project
6	3193SC	Community hall at the housing site in Area 18, Tuen Mun	2011-Q1	Full upgrade of project
7	5045CG	District Cooling System at the Kai Tak Development	2011-Q1	Increase in the approved project estimate of a project in Category A
8	8090EB	Redevelopment of St. Francis' Canossian College at Kennedy Road, Wanchai	2011-Q1	Full upgrade of project
9	8032QJ	Relocation and expansion of Hong Kong Maritime Museum	2011-Q1	Full upgrade of project

<b>Item No.</b>	<b>Project Code</b>	<b>Project Title</b>	<b>Target Contract Start Date</b>	<b>Remarks</b>
10	9189WC	Replacement and rehabilitation of water mains, stage 4	2011-Q1	Part upgrade of project for the replacement and rehabilitation of 500-kilometre ageing water mains throughout the territory under stage 4
11	4112CD	Drainage improvement in Northern New Territories—package A	2011-Q2	Part upgrade of project for the construction of a box culvert underneath Castle Peak Road at San Tin
12	4344DS	Upgrading of Central and East Kowloon sewerage	2011-Q2	Part upgrade of project for the implementation of sewerage works in East Kowloon areas
13	5013GB	Liantang/Heung Yuen Wai Boundary Control Point and associated works	2011-Q2	Part upgrade of project for the detailed design and ground investigation for the infrastructure works
14	6829TH	Improvement and extension of Kam Pok Road	2011-Q2	Full upgrade of project
15	8011EE	Redevelopment of Kowloon Junior School	2011-Q2	Full upgrade of project
16	3172BF	A sub-divisional fire station with ambulance facility-cum-an urban search and rescue equipment store at Cheung Yip Street, Kowloon Bay	2011-Q3	Full upgrade of project
17	3180IC	Fitting-out works for government facilities at New Air Cargo Terminal	2011-Q3	Full upgrade of project
18	3431RO	Tuen Mun River beautification—Tin Hau Temple Plaza	2011-Q3	Full upgrade of project

<b>Item No.</b>	<b>Project Code</b>	<b>Project Title</b>	<b>Target Contract Start Date</b>	<b>Remarks</b>
19	4140CD	Reconstruction and rehabilitation of Kai Tak nullah from Po Kong Village Road to Tung Kwong Road	2011–Q3	Full upgrade of project
20	4160DS	Tuen Mun sewerage, stage 1	2011–Q3	Part upgrade of project for the construction of village sewerage at Tsing Chuen Wai and Tuen Tsz Wai
21	4235DS	Yuen Long and Kam Tin sewerage and sewage disposal	2011–Q3	Part upgrade of project for the construction of trunk sewerage in Lau Fau Shan
22	4339DS	North District sewerage, stage 1 phase 2C and stage 2 phase 1	2011–Q3	Part upgrade of project for the provision of sewerage in Ping Kong and Fu Tei Pai
23	4345DS	North District sewerage stage 2 part 2A	2011–Q3	Part upgrade of project for the provision of trunk sewer at Pak Hok Lam and sewerage for villages in Sha Tau Kok
24	5737CL	Dredging, management and capping of contaminated sediment disposal facility to the south of The Brothers	2011–Q3	Full upgrade of project
25	5432RO	Aberdeen tourism project	2011–Q3	Full upgrade of project
26	6056TR	MTR South Island Line (East)—essential public infrastructure works	2011–Q3	Full upgrade of project
27	6061TR	Shatin to Central Link—construction of railway works	2011–Q3	Part upgrade of project for advance works

<b>Item No.</b>	<b>Project Code</b>	<b>Project Title</b>	<b>Target Contract Start Date</b>	<b>Remarks</b>
28	6062TR	Shatin to Central Link— construction of non-railway works	2011–Q3	Part upgrade of project for advance works
29	7465CL	Kai Tak development—Kai Tak approach channel and Kwun Tong typhoon shelter improvement works	2011–Q3	Part upgrade of project for the phase one improvement works at Kai Tak approach channel and Kwun Tong typhoon shelter
30	7469CL	Kai Tak development— infrastructure at north apron area of Kai Tak Airport	2011–Q3	Part upgrade of project for the construction of infrastructure to serve residential developments and government, institution or community developments in the north apron area of Kai Tak Development
31	7733CL	Review studies on Hung Shui Kiu new development area— consultants' fees and site investigation	2011–Q3	Full upgrade of project
32	7270RS	Cycle tracks and associated facilities along seafront at Town Centre South, Tseung Kwan O	2011–Q3	Full upgrade of project
33	8091EB	Alteration and conversion to St. Paul's Co-educational College at MacDonnell Road, Central	2011–Q3	Full upgrade of project
34	8014EL	Research and Academic Building, The Hong Kong University of Science and Technology	2011–Q3	Full upgrade of project

<b>Item No.</b>	<b>Project Code</b>	<b>Project Title</b>	<b>Target Contract Start Date</b>	<b>Remarks</b>
35	8005MF	Redevelopment of Yan Chai Hospital	2011–Q3	Full upgrade of project
36	6825TH	Tuen Mun–Chek Lap Kok Link and Tuen Mun Western Bypass	2011–Q3/Q4	Part upgrade of project for reclamation works and detailed design of the Link
37	6845TH	Hong Kong–Zhuhai–Macao Bridge Hong Kong Boundary Crossing Facilities—reclamation and superstructures	2011–Q3/Q4	Full upgrade of project
38	3050RG	District open space, sports centre and library in Area 74, Tseung Kwan O	2011–Q4	Full upgrade of project
39	3192SC	Joint-user complex in Area 44, Fanling	2011–Q4	Full upgrade of project
40	4160CD	Happy Valley underground stormwater storage scheme	2011–Q4	Full upgrade of project
41	4332DS	Lam Tsuen Valley sewerage	2011–Q4	Part upgrade of project for the construction of village sewerage for 15 villages in Lam Tsuen Valley
42	6818TH	Retrofitting of noise barriers on Tai Po Tai Wo Road	2011–Q4	Part upgrade of project for the construction of noise barriers on Tai Po Tai Wo Road near Po Nga Court and Tai Wo Estate
43	6844TH	Hong Kong–Zhuhai–Macao Bridge—Hong Kong Link Road	2011–Q4	Full upgrade of project

<b>Item No.</b>	<b>Project Code</b>	<b>Project Title</b>	<b>Target Contract Start Date</b>	<b>Remarks</b>
44	7681CL	Formation, roads and drains in Area 54, Tuen Mun—phase 2	2011–Q4	Part upgrade of project for the site formation and construction of infrastructural works at Site 2 in Area 54, Tuen Mun for a public rental housing development
45	7712CL	Feasibility study for the remaining development in Tung Chung	2011–Q4	Full upgrade of project
46	9096WC	Water supply to Pak Shek Kok reclamation area, Tai Po—stage 2	2011–Q4	Full upgrade of project
47	3012GB	Construction of a secondary boundary fence and new sections of primary boundary fence and boundary patrol road	2012–Q1	Full upgrade of project
48	3400IO	Transformation of the former Police married quarters on Hollywood Road into a creative industries landmark	2012–Q1	Full upgrade of project
49	3409RO	Lei Yue Mun waterfront enhancement	2012–Q1	Full upgrade of project
50	5013GB	Liantang/Heung Yuen Wai Boundary Control Point and associated works	2012–Q1	Part upgrade of project for the reprovisioning of a section of boundary patrol road and associated boundary security facilities
51	6058TR	Shatin to Central Link—construction of railway works—protection works—remaining works	2012–Q1	Full upgrade of project

<b>Item No.</b>	<b>Project Code</b>	<b>Project Title</b>	<b>Target Contract Start Date</b>	<b>Remarks</b>
52	B126WC	Water supply to housing development at Anderson Road	2012-Q1	Full upgrade of project
53	5174DR	Refurbishment and modification of Island West transfer station	2012-Q2	Full upgrade of project
54	5175DR	Refurbishment and modification of West Kowloon transfer station	2012-Q2	Full upgrade of project
55	6060TR	MTR Kwun Tong Line Extension—essential public infrastructure works	2012-Q3	Full upgrade of project

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## Enclosure 2 to PWSCI(2010-11)13

### Item No. in Enclosure 1 to PWSCI(2010-11)13: 1

**Project Code and Title:** Provision for Capital Works Reserve Fund (CWRP) block allocations in 2011-12

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

**Works Department:** Various works departments

**Project Description:**

To enable Members of the Finance Committee (FC) and the Public Works Subcommittee (PWSC) to make better use of their time and concentrate on the more important and higher value projects, FC has authorised the Administration to seek funding for the various block allocations on a lump-sum basis once every year. Within the lump sum approved for each CWRP block allocation, FC has further delegated to the Administration the power to approve expenditure on individual projects. The submission seeks PWSC's endorsement of and FC's approval for the proposed allocation for the CWRP block allocations in 2011-12.

**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 Legislative Council Panel on Information Technology and Broadcasting on 9 November 2010 and issued a paper on 11 November 2010 to consult the Panel on Development.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 2**

**Project Code and Title:** 8008MA—Redevelopment of Caritas Medical Centre, phase 2

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

**Works Department:** Hospital Authority

**Project Description:**

The project was upgraded to Category A in May 2007 at an Approved Project Estimate (APE) of \$1,218.1 million. The approved scope of the project comprises (a) demolition of the existing Wai Ming Block for the construction of a new ambulatory/rehabilitation block on the same site to accommodate 260 convalescent/rehabilitation beds, ambulatory care and clinical support facilities; (b) site formation and excavation; (c) piling works; (d) refurbishment of Jockey Club Wai Oi Block to accommodate tele-health service, nurse specialist office, community nursing office, maintenance department, central domestic services, security and transport services, a training and conference centre, a library, Red Cross School and staff changing facilities reprovisioned from Wai Ming Block, Wai On Block and Wai Yan Block; (e) construction of two link bridges connecting Wai Shun Block with the new ambulatory/rehabilitation block and Wai Oi Block respectively and a walkway linking Wai Yee Block and Wai Shun Block; (f) demolition of Wai On Block, Wai Tak Block and Wai Yan Block for the construction of a rehabilitation garden, external landscaping, and improvement works of access road and hospital entrances; and (g) consultancy services for contract administration and site supervision of the project.

The first contract of the project was awarded in June 2009 for implementation of foundation works, which are expected to complete in August 2011. As a result of the unforeseen upsurge in construction prices, we expect that the existing APE would not be enough for carrying out the main works of the project. We will invite tenders for the remaining two works contracts in end 2010 and seek approval from the Finance Committee to increase the APE before awarding these two works contracts. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2013–Q4.

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

**Previous or planned panel consultation:** We informed the Legislative Council Panel on Health Services on the status of the project and the revised procurement strategy to be adopted for its delivery in April 2009. We plan to further consult the Panel on the proposed increase in the APE in February 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 3**

**Project Code and Title:** B645TH—Sai Sha Road widening between Kam Ying Road and future Trunk Road T7 junction

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

**Works Department:** Highways Department

**Project Description:**

The project was upgraded to Category A in February 2002 at an Approved Project Estimate (APE) of \$110.5 million. The approved scope of the project comprises (a) widening of 650 metres (m) of Sai Sha Road from a single two-lane to a dual two-lane carriageway; and (b) construction of a roundabout and 100 m of access road with associated footpaths, two covered footbridges, two pedestrian/cyclist subways and 890 m of noise barriers.

The construction works commenced in August 2002 and were substantially completed in June 2005 with the exception of noise barriers of approximately 100 m long. Works for the remaining noise barriers are tentatively scheduled to commence in 2011–Q2 for completion in 2012–Q2. In July 2002 and March 2005, the APE was increased by \$12 million from \$110.5 million to \$122.5 million under delegated authorities for covering higher-than-expected tender prices and increase in provisions for price adjustment during the construction period. Due to insufficient balance in the APE, we need to seek approval from the Finance Committee to further increase the APE by \$8.9 million to \$131.4 million to cover additional costs arising from claims, additional works and increase in provision for price adjustment for the remaining noise barriers works.

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

**Previous or planned panel consultation:** We consulted the Legislative Council Panel on Housing on the proposed increase in APE on 5 July 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 4**

**Project Code and Title:** 4363DS—Provision of interception facilities at Jordan Valley box culvert

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Drainage Services Department

**Project Description:**

The proposed project is for the construction of dry weather flow interception facilities and associated works at the existing Jordan Valley box culvert (JVBC). The proposed scope of the project comprises (a) construction of an interception compound with automatic penstocks and associated desilting facilities at JVBC near Kai Fuk Road; (b) construction of a pumping station; (c) construction of a stormwater bypass box culvert; (d) upgrading of about 80 metres of an existing trunk sewer along Kai Fuk Road; (e) rehabilitation works within the affected sections of JVBC in association with the construction of the proposed interception facilities; and (f) ancillary works. The construction is tentatively scheduled to commence in 2010–Q4 for completion of items (a), (b), (c) and (d) in 2013–Q2 and items (e) and (f) in 2014–Q2.

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

**Previous or planned panel consultation:** We consulted the Legislative Council Panel on Environmental Affairs on the proposed works in May 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 5**

**Project Code and Title:** 3013NT—Conversion of aqua privies into flushing toilets—phase 7

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

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the conversion of some 145 existing aqua privies into flushing toilets. This is the final phase of the Aqua Privies Conversion Programme. The conversion works are tentatively scheduled to commence in 2011–Q1 for completion in 2013–Q4.

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

**Previous or planned panel consultation:** In May 2009, we briefed the Legislative Council Panel on Food Safety and Environmental Hygiene on our plan to implement a final phase of the conversion programme to convert the remaining aqua privies into flushing toilets. We consulted the Panel on the proposed works in November 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 6**

**Project Code and Title:** 3193SC—Community hall at the housing site in Area 18, Tuen Mun

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

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the construction of a community hall at the housing site in Area 18, Tuen Mun. The proposed scope of the project comprises the construction of a multi-purpose hall with a seating capacity of 450, a stage with store, dressing rooms, a meeting room and other ancillary facilities. The construction is tentatively scheduled to commence in 2011–Q1 for completion in 2013–Q3.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Home Affairs on the proposed works in December 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 7**

**Project Code and Title:** 5045CG—District Cooling System at the Kai Tak Development

**Policy Bureau and Branch:** Environment Bureau

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

**Project Description:**

The project was upgraded to Category A in June 2009 at an Approved Project Estimate (APE) of \$1,671 million. The approved scope of the project comprises (a) construction of a northern chiller plant; (b) construction of a southern underground chiller plant-cum-underground seawater pumphouse and above-ground operational facilities; (c) laying of seawater intake and discharge pipelines; (d) laying of chilled water distribution pipe networks; and (e) provision of connection facilities at user buildings at the Kai Tak Development.

Upon funding approval by the Finance Committee (FC), we initiated the tendering procedures in July 2009. The returned tender prices far exceeded the original estimates. After a critical assessment of the tender returns, we considered that the tenderers might have included a very high risk premium in the tender price. We therefore proposed an alternative procurement strategy by implementing the project in three phases. The tenders for the works under Phases I and II were invited in August 2010. The construction is tentatively scheduled to commence in 2011–Q1 for completion in 2014–Q3 for Phase I and Phase II works.

We consulted the Legislative Council Panel on Environmental Affairs in July 2010 on the proposed alternative procurement strategy. The Panel was agreeable to the proposal that upon completion of the tender exercises for Phases I and II, if the returned tender prices for Phases I and II and the estimated contract sum for Phase III were expected to exceed the APE, we would report to the Panel on the tender returns and seek PWSC's endorsement and FC's approval for implementing Phases I and II before awarding the respective contracts. Upon completion of the tender exercise for Phase III, we would take into account progress of the development programme and the tender outcome of Phase III, report to the Panel and seek PWSC's endorsement and FC's approval for taking forward the project.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Environmental Affairs on the proposed increase in the APE in December 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 8**

**Project Code and Title:** 8090EB—Redevelopment of St. Francis' Canossian College at Kennedy Road, Wanchai

**Policy Bureau and Branch:** Education Bureau

**Works Department:** School sponsoring body

**Project Description:**

The proposed project is an in-situ redevelopment project to upgrade the facilities of St. Francis' Canossian College to prevailing standards so as to better address the latest needs in teaching and learning. The proposed school premises comprise 24 classrooms, supporting rooms and other ancillary facilities. The redevelopment works are tentatively scheduled to commence in 2011–Q1 for completion in 2015–Q2.

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

**Previous or planned panel consultation:** In October 2005, we consulted the Legislative Council Panel on Education on the proposed adjustments to the School Building Programme in the light of the latest population projections and other developments in the education sector. The Panel noted our plan to proceed with reprovisioning and redevelopment projects, i.e. the category under which the proposed project falls. We further consulted the Panel on the proposed works in November 2010.



**Item No. in Enclosure 1 to PWSCI(2010-11)13: 9**

**Project Code and Title:** 8032QJ—Relocation and expansion of Hong Kong Maritime Museum

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

**Works Department:** Hong Kong Maritime Museum

**Project Description:**

The proposed project is for the relocation of Hong Kong Maritime Museum (HKMM) to Central Pier 8 (Pier 8). The proposed scope of the project includes renovation of the premises at Pier 8 for accommodating the new HKMM. The construction is tentatively planned to start in 2011–Q1 for completion in 2013–Q3.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Home Affairs on the proposed works in late 2010/early 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 10

**Project Code and Title:** 9189WC—Replacement and rehabilitation of water mains, stage 4

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

**Works Department:** Water Supplies Department

**Project Description:**

The project is for the replacement and rehabilitation of ageing water mains throughout the territory. The part of project proposed for upgrading to Category A covers replacement and rehabilitation of about 500 kilometres of water mains under stage 4–phase 1, including associated service pipes and connections. The construction is tentatively scheduled to commence in 2011–Q1 for completion in 2015–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in December 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 11

**Project Code and Title:** 4112CD—Drainage improvement in Northern New Territories—package A

**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 a box culvert underneath Castle Peak Road at San Tin. The proposed scope of the project comprises the construction of a three-cell box culvert of 15 metres (m) long with internal cell dimensions of 2.5 m in height and 4 m in width to replace the existing box culvert across the road at the location. The construction is tentatively scheduled to commence in 2011–Q2 for completion in 2014–Q1.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in December 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 12**

**Project Code and Title:** 4344DS—Upgrading of Central and East Kowloon 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 implementation of sewerage works in East Kowloon areas. The proposed scope of the project comprises upgrading of existing sewers and construction of new sewers of about 7 kilometres long in Kwun Tong, Kowloon Bay, Ngau Tau Kok and Yau Tong. The construction is tentatively scheduled to commence in 2011–Q2 for completion in 2015–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Environmental Affairs on the proposed works in March 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 13**

**Project Code and Title:** 5013GB—Liantang/Heung Yuen Wai Boundary Control Point and associated 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 detailed design and ground investigation for the development of the Liantang/Heung Yuen Wai boundary control point (BCP). The proposed scope of the detailed design and ground investigation comprises (a) detailed design of the site formation works of the BCP, the connecting road linking the BCP with Fanling Highway, the associated modification works for Lin Ma Hang Road, sewage collection, treatment and disposal facilities, widening of access road to the resite for Chuk Yuen Village, the related improvement works for Shenzhen River, and the associated environmental mitigation measures, landscaping works, drainage, sewerage, waterworks, utilities and traffic engineering works; (b) preparation of tender documents and assessment of tenders; and (c) associated ground investigation and site supervision. The detailed investigation and design are tentatively scheduled to commence in 2011–Q2 for completion in 2013–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in December 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 14

**Project Code and Title:** 6829TH—Improvement and extension of Kam Pok Road

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

**Works Department:** Highways Department

**Project Description:**

The proposed scope of the project comprises (a) construction of a new section of single two-lane carriageway of approximately 490 metres (m) long and 10.3 m wide with associated footpaths of 2 m wide connecting the existing Kam Pok Road to Castle Peak Road (Tam Mi section); (b) improvement of a private section of Kam Pok Road of approximately 145 m long (east of Pok Wai South Road) to a single two-lane carriageway of 10.3 m wide with associated footpaths of 2 m wide; (c) improvement of an existing private road of approximately 155 m long between Yau Pok Road and Man Yuen Road to a single two-lane carriageway of 7.3 m wide with associated footpaths of 2 m wide; (d) construction of sections of cycle tracks of 360 m long and 3.5 m wide; and (e) ancillary works (including drainage, water supplies, slope and landscaping works, noise barriers and lighting). The construction is tentatively scheduled to commence in 2011–Q2 for opening to traffic in 2012–Q4 and full completion 2013–Q1.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Transport on the proposed works in December 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 15

**Project Code and Title:** 8011EE—Redevelopment of Kowloon Junior School

**Policy Bureau and Branch:** Education Bureau

**Works Department:** School sponsoring body

**Project Description:**

The proposed project is an in-situ redevelopment project to upgrade the facilities of Kowloon Junior School. The proposed school premises comprise 30 classrooms, an assembly hall and other ancillary facilities. The redevelopment works are tentatively scheduled to commence in 2011–Q2 for completion in 2013–Q3.

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

**Previous or planned panel consultation:** In October 2005, we consulted the Legislative Council Panel on Education on the proposed adjustments to the School Building Programme in the light of the latest population projections and other developments in the education sector. The Panel noted our plan to proceed with reprovisioning and redevelopment projects, i.e. the category under which the proposed project falls. We will further consult the Panel on the proposed works.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 16**

**Project Code and Title:** 3172BF—A sub-divisional fire station with ambulance facility-cum-an urban search and rescue equipment store at Cheung Yip Street, Kowloon Bay

**Policy Bureau and Branch:** Security Bureau

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the construction of a six-storey fire station with ambulance facility-cum-an urban search and rescue equipment store at the junction of Cheung Yip Street and Hoi Bun Road, Kowloon Bay. The proposed scope of the project comprises a four-bay appliance room, watch rooms, offices, an exercise room, a lecture room, a barrack, officers' bedrooms with locker and changing spaces, a recreation room, a refreshment room with kitchen, officers' dining room, an urban search and rescue equipment store and ancillary facilities including disinfection room, a drill yard, a drill tower and other stores for general storage, etc. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2013–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Security on the proposed works in January 2011.



**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 17

**Project Code and Title:** 3180IC—Fitting-out works for government facilities at New Air Cargo Terminal

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

**Works Department:** Architectural Services Department

**Project Description:**

Cathay Pacific Services Limited is developing a new cargo terminal at the Hong Kong International Airport to provide additional handling capacity to cater for the forecast growth in air cargo. The proposed project is for the fitting-out of government facilities for the Customs and Excise Department, Agriculture, Fisheries and Conservation Department, Food and Environmental Hygiene Department, and Hong Kong Police Force at the new cargo terminal. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2012–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Economic Development on the proposed works in November 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 18

**Project Code and Title:** 3431RO—Tuen Mun River beautification—Tin Hau Temple Plaza

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

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project aims to upgrade the Tin Hau Temple Plaza, and is one of the proposed beautification works along the Tuen Mun River. The proposed scope of the project comprises (a) construction of a covered performance stage, a Pai Lau and a Fa Pau Cultural Centre; and (b) renovation of existing public toilets and provision of additional toilet facilities. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2013–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Home Affairs on the proposed works in March 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 19**

**Project Code and Title:** 4140CD—Reconstruction and rehabilitation of Kai Tak nullah from Po Kong Village Road to Tung Kwong Road

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

**Works Department:** Drainage Services Department

**Project Description:**

The proposed project is for the reconstruction and rehabilitation of Kai Tak nullah from Po Kong Village Road to Tung Kwong Road. The proposed scope of the project comprises (a) reconstruction, improvement, widening and decking of a section of about 400 metres (m) long Kai Tak nullah from Po Kong Village Road to Tai Shing Street/Tung Tai Lane in Wong Tai Sin; and (b) reconstruction, improvement, widening, partial decking, rehabilitation and landscaping of a section of about 200 m long Kai Tak nullah from Tai Shing Street/Tung Tai Lane to Tung Kwong Road. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2016–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in May 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 20

**Project Code and Title:** 4160DS—Tuen Mun sewerage, stage 1

**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 village sewerage at Tsing Chuen Wai and Tuen Tsz Wai. The proposed scope of the project comprises the construction of (a) about 1.4 kilometres of village sewerage at Tsing Chuen Wai and Tuen Tsz Wai; and (b) foundation works of a sewage facility in Tuen Mun. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2014–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Environmental Affairs in March 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 21**

**Project Code and Title:** 4235DS—Yuen Long and Kam Tin sewerage and sewage disposal

**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 trunk sewerage in Lau Fau Shan. The proposed scope of the Lau Fau Shan trunk sewerage comprises construction of (a) a sewage pumping station; (b) about 420 metres (m) of twin rising mains of 200 millimetres (mm) in diameter; and (c) 1 500 m of gravity sewers of 450 mm in diameter. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2015–Q3.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Environmental Affairs on the proposed works in March 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 22**

**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 project proposed for upgrading to Category A is for the provision of sewerage in Ping Kong and Fu Tei Pai. The proposed scope of village sewerage works comprises the construction of (a) about 4.5 kilometres of gravity sewers and associated manholes; (b) about 250 metres of rising mains; (c) one sewage pumping station; and (d) the ancillary works. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2014–Q3.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Environmental Affairs on the proposed works in May 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 23

**Project Code and Title:** 4345DS—North District sewerage stage 2 part 2A

**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 trunk sewer at Pak Hok Lam and village sewerage for villages in Sha Tau Kok. The proposed scope of the project comprises the construction of sewers, sewage pumping stations and ancillary works. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2015–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Environmental Affairs on the proposed works in May 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 24**

**Project Code and Title:** 5737CL—Dredging, management and capping of contaminated sediment disposal facility to the south of The Brothers

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

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

**Project Description:**

The proposed project is for the provision of contaminated sediment disposal facility to the south of The Brothers. The proposed scope of the project comprises (a) forming and capping of a new sediment disposal facility in the seabed to the south of The Brothers; (b) on-site management of disposal activities; and (c) implementing an environmental monitoring and audit programme. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2017–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in February 2011.



**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 25

**Project Code and Title:** 5432RO—Aberdeen tourism project

**Policy Bureau and Branch:** Commerce and Economic Development Bureau (Commerce, Industry and Tourism Branch)

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

**Project Description:**

The proposed project is to showcase the ambience of Aberdeen as a fishing village and to enhance the tourism appeal of that area. The proposed scope of the project comprises improvement works for the promenades on both sides of the Aberdeen Harbour and Ap Lei Chau Main Street and adjacent streets to highlight the characteristics of a traditional fishing village. The construction is tentatively scheduled to commence in 2011–Q3 for phased completion commencing from 2012-13 onwards.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Economic Development on the proposed works in December 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 26**

**Project Code and Title:** 6056TR—MTR South Island Line (East)—essential public infrastructure works

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

**Works Department:** Highways Department

**Project Description:**

The proposed project aims to implement essential public infrastructure works necessary for enhancing the operation of the MTR South Island Line (East). The proposed scope of the project comprises (a) decking and modification of the existing Staunton Creek nullah between Ocean Park Road and Nam Long Shan Road; (b) widening of Heung Yip Road and associated road improvement works; (c) construction of a public transport interchange underneath Wong Chuk Hang Station; (d) construction of a footbridge connecting Heung Yip Road and Wong Chuk Hang Road; (e) construction of a footbridge connecting Ap Lei Chau Estate and Yi Nam Road; (f) construction of a pedestrian link between Wong Chuk Hang Station and Kwun Hoi Path; and (g) construction of a slip road at Ap Lei Chau Drive. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2015–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Subcommittee on Matters relating to Railways of the Legislative Council Panel on Transport on the proposed works in December 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 27**

**Project Code and Title:** 6061TR—Shatin to Central Link—construction of railway works

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

**Works Department:** Highways Department

**Project Description:**

The part of project proposed for upgrading to Category A is the advance works for the Shatin to Central Link (SCL) stations in Admiralty and Ho Man Tin. The proposed SCL Admiralty Station (ADM) is integrated with the Admiralty station for South Island Line (East) (SIL(E)), whereas the proposed SCL Ho Man Tin Station (HOM) is integrated with the Ho Man Tin station for Kwun Tong Line Extension (KTE). These two stations will be designed integrally to allow for more convenient interchanges for passengers, to reduce the overall station size, cost and construction period, and to minimise disruption to the public during construction. Since the planning progress of both SIL(E) and KTE are at a more advanced stage than that of SCL, the SCL portion of ADM and HOM will be entrusted to MTRCL for construction under the SIL(E) and KTE projects respectively. The construction of both stations is tentatively scheduled to commence in 2011–Q3 for completion in 2015–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Subcommittee on Matters relating to Railways of the Legislative Council Panel on Transport on the proposed works in December 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 28**

**Project Code and Title:** 6062TR—Shatin to Central Link—construction of non-railway works

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

**Works Department:** Highways Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the advance works of the Shatin to Central Link (SCL) and the reprovisioning, remedial and improvement works (RRIW) for (a) the International Mail Centre (IMC) at Hung Hom; and (b) the facilities of the Leisure and Cultural Services Department (LCSD) at Harcourt Garden and Hong Kong Park.

The existing IMC will be relocated to Kowloon Bay to make way for the railway works of SCL. The reprovisioning works are tentatively scheduled to commence in 2011–Q3 for completion in 2013–Q3.

The proposed Admiralty Station (ADM) is an integrated station for SCL and South Island Line (East) (SIL(E)). Since the planning of SIL(E) is at a more advanced stage than that of SCL, the SCL portion of ADM, including the corresponding RRIW for LCSD facilities at Harcourt Garden and Hong Kong Park, will be entrusted to MTRCL under the SIL(E) project for construction. The construction of the SCL portion of the ADM is tentatively scheduled to commence in 2011–Q3 for completion in 2015–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Subcommittee on Matters relating to Railways of the Legislative Council Panel on Transport on the proposed works in December 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 29**

**Project Code and Title:** 7465CL—Kai Tak development—Kai Tak approach channel and Kwun Tong typhoon shelter improvement 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 phase one improvement works at Kai Tak approach channel (KTAC) and Kwun Tong typhoon shelter (KTTS). The proposed scope of the project comprises (a) treatment of contaminated sediments (including disposal of contaminated sediments) at KTAC and KTTS; (b) improvement works for embankments of the associated waterways; (c) demolition of existing dolphin connecting to the former runway; and (d) implementation of necessary environmental mitigation measures, monitoring and auditing work. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2013–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in April 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 30

**Project Code and Title:** 7469CL—Kai Tak development—infrastructure at north apron area of Kai Tak Airport

**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 serve residential developments and government, institution or community developments in the north apron area of Kai Tak Development. The proposed scope of the project comprises construction of approximately 1 kilometre (km) of new carriageways, 2.7 km of footpaths, 2.2 km of drainage box culverts and a sewage pumping station as well as associated utility, drainage, sewerage, water mains and landscape works. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2014–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in April 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 31**

**Project Code and Title:** 7733CL—Review studies on Hung Shui Kiu new development area—consultants' fees and site investigation

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

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

**Project Description:**

The proposed project is to undertake a planning and engineering study and associated site investigation works for Hung Shui Kiu New Development Area (NDA). The proposed scope of the project comprises (a) the preparation of Recommended Outline Development Plan (RODP) and Recommended Layout Plans (RLPs) for the NDA; (b) confirmation of the feasibility of the RODP and RLPs; (c) carrying out preliminary design of engineering works; (d) formulating the implementation strategy for the NDA; (e) undertaking an environmental impact assessment and a heritage impact assessment; and (f) conducting a comprehensive public engagement exercise. The study is tentatively scheduled to commence in 2011–Q3 for completion in 2014–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development in January 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 32**

**Project Code and Title:** 7270RS—Cycle tracks and associated facilities along seafront at Town Centre South, Tseung Kwan O

**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 cycle tracks along the seafront of Tseung Kwan O town centre south, together with the associated footpaths and resting places. The proposed scope of the project comprises the construction of (a) about 1.6 kilometres of cycle tracks and adjoining footpaths together with three cycle track underpasses and a cycle parking area; (b) paved area of about 8 metres wide with landscaping works on the waterfront; and (c) other ancillary works including a toilet, pet garden, sewerage, drainage, lighting and signage. Construction is tentatively scheduled to commence in 2011–Q3 for completion in 2013–Q3.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in December 2010.



**Item No. in Enclosure 1 to PWSCI(2010-11)13: 33**

**Project Code and Title:** 8091EB—Alteration and conversion to St. Paul's Co-educational College at MacDonnell Road, Central

**Policy Bureau and Branch:** Education Bureau

**Works Department:** School sponsoring body

**Project Description:**

The proposed project is for upgrading the sub-standard school premises of St. Paul's Co-educational College to prevailing standards so as to better address the latest needs in teaching and learning. The project concerned involves alteration and conversion works for the existing secondary school premises to provide 21 classrooms and other facilities. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2013–Q3.

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

**Previous or planned panel consultation:** In October 2005, we consulted the Legislative Council Panel on Education on the proposed adjustments to the School Building Programme in the light of the latest population projections and other developments in the education sector. The Panel noted our plan to proceed with reprovisioning and redevelopment projects, i.e. the category under which the proposed project falls.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 34

**Project Code and Title:** 8014EL—Research and Academic Building, The Hong Kong University of Science and Technology

**Policy Bureau and Branch:** Education Bureau

**Works Department:** The Hong Kong University of Science and Technology

**Project Description:**

The proposed project is for the construction of a new academic building within the campus of The Hong Kong University of Science and Technology. The proposed scope of the project comprises construction of a multi-storey building accommodating classrooms, teaching and research laboratories, offices, and support facilities, etc. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2013–Q3.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Education on the proposed works in December 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 35

**Project Code and Title:** 8005MF—Redevelopment of Yan Chai Hospital

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

**Works Department:** Hospital Authority

**Project Description:**

The proposed project is to redevelop Yan Chai Hospital which was established in 1973. The project will be implemented in two phases. Phase 1 involves the demolition of Blocks C and D for the construction of a new building to accommodate the community health and wellness centre, and ancillary facilities including a central pharmacy, a registration and business unit, a medical record unit, a maintenance unit and car park. Phase 2 involves the demolition of Blocks E and F to provide landscaped area and parking facilities after the existing outpatient and associated ancillary facilities have been moved to the new community health and wellness centre upon its completion. The construction is tentatively scheduled to commence in 2011–Q3 for completion in 2016–Q1.

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

**Previous or planned panel consultation:** We consulted the Legislative Council Panel on Health Services on the proposed works in November 2010.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 36**

**Project Code and Title:** 6825TH—Tuen Mun–Chek Lap Kok Link and Tuen Mun Western Bypass

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

**Works Department:** Highways Department

**Project Description:**

The proposed scope of Tuen Mun–Chek Lap Kok Link (TM-CLKL) comprises the construction of a dual two-lane highway of about 9 kilometres (km) long (of which about 5 km is sub-sea tunnel) connecting the proposed Tuen Mun Western Bypass in the north with the proposed Hong Kong–Zhuhai–Macao Bridge Hong Kong Boundary Crossing Facilities (HKBCF), the Airport and the North Lantau Highway in the south. The project also covers the associated civil, structural, marine, building, electrical and mechanical, geotechnical, landscape, environmental protection and mitigation works.

The part of the project proposed for upgrading comprises two parts: (a) the construction of a permanent seawall of approximately 2.1 km long and reclamation to form land of approximately 19.1 hectares for the southern landfall of the TM-CLKL sub-sea tunnel adjoining the proposed reclamation of the HKBCF; and (b) the detailed design of the TM-CLKL. The reclamation works are tentatively scheduled to commence in 2011–Q3/Q4 for completion in 2015, while the design works are tentatively scheduled to commence in 2011–Q2/Q3 for completion in 2014–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Transport on the proposed works in the first half of 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 37**

**Project Code and Title:** 6845TH—Hong Kong–Zhuhai–Macao Bridge Hong Kong Boundary Crossing Facilities—reclamation and superstructures

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

**Works Department:** Highways Department

**Project Description:**

The proposed project is for the construction of the boundary crossing facilities (BCF) for the Hong Kong–Zhuhai–Macao Bridge (HZMB) in Hong Kong under the “separate locations of BCF” mode to tie in with the commissioning of the HZMB in 2016. The proposed scope of the project comprises reclamation to provide the required land, and the provision of cargo clearance facilities, passengers-related facilities, accommodation and facilities for the departments of the HKSAR Government, transport drop-off/pick-up areas, internal and connection roads, and other associated infrastructures and facilities. The construction is tentatively scheduled to commence in 2011–Q3/Q4 for phased completion commencing end 2016.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Transport on the proposed works in the first half of 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 38

**Project Code and Title:** 3050RG—District open space, sports centre and library in Area 74, Tseung Kwan O

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

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the construction of a district open space, a sports centre and a district library in Area 74, Tseung Kwan O. The proposed scope of the project comprises the construction of (a) a district open space with landscaped sitting-out areas, fitness stations and a children's play area; (b) a sports centre accommodating a 1 200-seat multi-purpose arena that can be used as two basketball courts, two volleyball courts or eight badminton courts, a multi-purpose activity room that can be partitioned into two smaller rooms, a dance room, a fitness room, a children's play room, an indoor jogging track and an outdoor climbing wall; (c) a district library with an adult library, a children's library, a quick reference section, a newspapers and periodicals section, a multimedia library, a computer and information centre, an exhibition/display area, an extension activities room, a students' study room and a coffee corner; and (d) ancillary facilities including car and cycle parking spaces. The construction is tentatively scheduled to commence in 2011–Q4 for completion in 2014–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Home Affairs on the proposed works in May 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 39

**Project Code and Title:** 3192SC—Joint-user complex in Area 44, Fanling

**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 in Area 44, Fanling. The proposed scope of the project comprises the construction of (a) a community hall; (b) an integrated family service centre; and (c) facilities for a district elderly community centre-cum-integrated home care services team. The construction is tentatively scheduled to commence in 2011–Q4 for completion in 2014–Q1.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panels on Home Affairs and Welfare Services in May 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 40

**Project Code and Title:** 4160CD—Happy Valley underground stormwater storage scheme

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

**Works Department:** Drainage Services Department

**Project Description:**

The proposed project is for the construction of an underground storage tank with a pumping station within the Happy Valley Recreation Ground. The proposed scope of the project comprises (a) the construction of (i) an underground storage tank with a capacity of 60 000 cubic metres, (ii) a pumping station, and (iii) connection box culverts; as well as (b) the implementation of associated (i) electrical and mechanical works, and (ii) landscaping works. The construction is tentatively scheduled to commence in 2011–Q4 for completion in 2017–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in May 2011.



**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 41

**Project Code and Title:** 4332DS—Lam Tsuen Valley 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 village sewerage for 15 villages in Lam Tsuen Valley. The proposed scope of the project comprises (a) village sewage pumping stations and sewers; and (b) ancillary works. The construction is tentatively scheduled to commence in 2011–Q4 for completion in 2016–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Environmental Affairs on the proposed works in May 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 42**

**Project Code and Title:** 6818TH—Retrofitting of noise barriers on Tai Po Tai Wo Road

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Highways Department

**Project Description:**

The part of project proposed for upgrading to Category A is for the construction of noise barriers on Tai Po Tai Wo Road near Po Nga Court and Tai Wo Estate. The proposed scope of the works comprises (a) erection of cantilevered noise barriers of approximately 170 metres (m) long with associated maintenance access along the westbound carriageway of Tai Po Tai Wo Road near Ka Wo House and Hing Wo House of Po Nga Court; (b) erection of vertical noise barriers of approximately 70 m long along the westbound carriageway of Tai Po Tai Wo Road near Hang Wo House of Tai Wo Estate; (c) temporary closure and reinstatement of sections/portions of the existing carriageways, footpaths, cycle tracks and sitting-out areas; and (d) associated works including geotechnical, landscaping, drainage, traffic aids and street lighting works. The construction is tentatively scheduled to commence in 2011–Q4 for completion in 2013–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Environmental Affairs in February 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 43

**Project Code and Title:** 6844TH—Hong Kong–Zhuhai–Macao Bridge—Hong Kong Link Road

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

**Works Department:** Highways Department

**Project Description:**

The proposed project is to construct a link connecting the Hong Kong–Zhuhai–Macao Bridge (HZMB) from the HKSAR boundary to the Hong Kong Boundary Crossing Facilities (HKBCF) at the northeast of the Airport Island. The proposed scope of the project comprises the design and construction of a dual three-lane carriageway of about 12 kilometres long with viaducts, tunnels, at-grade roads and associated facilities. The construction is tentatively scheduled to commence in 2011–Q4 for completion in 2016–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Transport on the proposed works in the first half of 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 44

**Project Code and Title:** 7681CL—Formation, roads and drains in Area 54, Tuen Mun—phase 2

**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 site formation and construction of infrastructural works at Site 2 in Area 54, Tuen Mun for a public rental housing development. It comprises (a) formation of about 4.2 hectares of land; (b) widening of a section of Tsing Lun Road, Tsz Tin Road and Hong Po Road; (c) construction of a covered footbridge; and (d) construction of associated footpaths, cycle tracks, drainage, sewerage, water, noise barriers/enclosures and landscaping works. Construction is tentatively scheduled to commence in 2011–Q4 for completion in 2015–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in January 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 45

**Project Code and Title:** 7712CL—Feasibility study for the remaining development in Tung Chung

**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 feasibility study of the remaining development in Tung Chung. The objective of the feasibility study is to obtain the necessary parameters for the formulation of a planning and development framework for the remaining development in Tung Chung. The scope of the project comprises various technical assessments and the associated site investigation works. The feasibility study is tentatively scheduled to commence in 2011–Q4 for completion in 2014–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development in May 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 46**

**Project Code and Title:** 9096WC—Water supply to Pak Shek Kok reclamation area, Tai Po—stage 2

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

**Works Department:** Water Supplies Department

**Project Description:**

The proposed project is for the upgrading of the Pak Shek Kok fresh water supply system. The proposed scope of the project comprises the laying of about 3 kilometres of fresh water mains with 600 millimetres in diameter and the construction of Pak Shek Kok No. 2 fresh water service reservoir. The construction is tentatively scheduled to commence in 2011–Q4 for completion in 2016–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in April 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 47**

**Project Code and Title:** 3012GB—Construction of a secondary boundary fence and new sections of primary boundary fence and boundary patrol road

**Policy Bureau and Branch:** Security Bureau

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for the construction of boundary fence along the existing boundary patrol road (BPR) (approximately 21.7 kilometres (km)) from west (Pak Hok Chau) to east (Sha Tau Kok). The proposed scope of the project is for the section from Ng Tung River to Lin Ma Hang which comprises (a) the construction of new secondary boundary fence (SBF) along the southern edge of the existing BPR, for sections where the existing primary boundary fence (PBF) runs along the northern edge of the BPR; (b) the construction of new PBF with sensor alarm system on the northern edge of the BPR and the modification of the existing PBF to become the new SBF, for sections where the existing PBF runs along the southern edge of the BPR; (c) the construction of a new section of BPR, SBF, PBF and the associated facilities to the north of Pak Fu Shan and to the northwest of Lin Ma Hang; (d) the removal of checkpoints at Lok Ma Chau, Sha Ling, Ping Che and Shek Chung Au; and (e) the removal of the original PBF and the associated facilities along the existing BPR to the south of Lok Ma Chau Loop and Hoo Hok Wai, to the north of Pak Fu Shan and to the northwest of Lin Ma Hang. The construction works are tentatively scheduled to commence in 2012–Q1 for completion in 2015–Q2.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Security on the proposed works in May 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 48

**Project Code and Title:** 3400IO—Transformation of the former Police married quarters on Hollywood Road into a creative industries landmark

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

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project is for transforming the former Police married quarters on Hollywood Road into a creative industries landmark. The proposed scope of the project comprises (a) converting the existing quarters blocks and an ancillary block into studios, shops and supporting ancillary facilities for creative industries, with new infrastructures as well as improved access and circulation facilities to meet modern day requirements; (b) preserving the existing historic remnants such as stone walls, pillars and steps, etc. of the site; (c) provision of an interpretation area for the history of the site; (d) enhancing the existing central courtyard to provide facilities for promotion of the creative industries; (e) providing a sky garden connecting the two quarters blocks; and (f) developing landscaped open space of 1 200 square metres. The construction is tentatively scheduled to commence in 2012–Q1 for completion in 2013–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in April 2011.



**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 49

**Project Code and Title:** 3409RO—Lei Yue Mun waterfront enhancement

**Policy Bureau and Branch:** Commerce and Economic Development Bureau (Commerce, Industry and Tourism Branch)

**Works Department:** Architectural Services Department

**Project Description:**

The proposed project aims to enhance the attractiveness of the Lei Yue Mun waterfront. The project scope comprises the construction of a public landing facility, a breakwater, a waterfront promenade, a new viewing terrace, and other streetscape improvement and landscaping works. The construction is tentatively scheduled to commence in 2012–Q1 for completion in 2015–Q1.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Economic Development in May 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 50

**Project Code and Title:** 5013GB—Liantang/Heung Yuen Wai Boundary Control Point and associated 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 reprovisioning of a section of boundary patrol road and associated boundary security facilities, which is the advance works for the improvement of the adjoining Shenzhen River between Pak Fu Shan and Ping Yuen River. The proposed scope of the works comprises (a) construction of about 4.5 kilometres of boundary patrol road; and (b) ancillary works including boundary security facilities, earthworks, slope, drainage and landscaping works. The construction is tentatively scheduled to commence in 2012–Q1 for completion in 2015–Q1.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Development on the proposed works in May 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 51

**Project Code and Title:** 6058TR—Shatin to Central Link—construction of railway works—protection works—remaining works

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

**Works Department:** Highways Department

**Project Description:**

The proposed project is for implementing the remaining protection works required for the Shatin to Central Link (SCL). The proposed scope of the project comprises protection works of about 160 metres long for the SCL tunnel crossing over the Central-Wan Chai Bypass (CWB) tunnel at the Causeway Bay typhoon shelter. This has to be constructed in conjunction with the CWB tunnels in order to minimize the extent and duration of temporary reclamation required for constructing the CWB tunnels and SCL protection works. The construction is tentatively scheduled to commence in 2012–Q1 for completion in 2014–Q1.

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

**Previous or planned panel consultation:** We plan to consult the Subcommittee on Matters relating to Railways of the Legislative Council Panel on Transport on the proposed works in May 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13: 52**

**Project Code and Title:** B126WC—Water supply to housing development at Anderson Road

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

**Works Department:** Water Supplies Department

**Project Description:**

The proposed project is for the construction of infrastructure for supplying water to the planned public housing and other associated developments at Anderson Road. The proposed scope of the project comprises the construction of two service reservoirs, one pumping station and the laying of associated water mains. The construction is tentatively scheduled to commence in 2012–Q1 for completion in 2014–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Housing on the proposed works in May 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 53

**Project Code and Title:** 5174DR—Refurbishment and modification of Island West transfer station

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Environmental Protection Department

**Project Description:**

The proposed project is to refurbish the Island West transfer station in order to maintain it in proper operational conditions after 15 years of continuous waste transfer operation under the current contract. The proposed scope of the project comprises design and construction of refurbishment and modification works for the station and the associated administration building, and incorporation of appropriate facilities to support other waste management functions in the follow-on contract. The detailed design and construction are tentatively scheduled to commence in 2012–Q2 for completion in 2017–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Environmental Affairs on the proposed works in March 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 54

**Project Code and Title:** 5175DR—Refurbishment and modification of West Kowloon transfer station

**Policy Bureau and Branch:** Environment Bureau

**Works Department:** Environmental Protection Department

**Project Description:**

The proposed project is to refurbish the West Kowloon transfer station and the associated Grease Trap Waste Treatment Facility (GTWTF) in order to maintain the station in proper operational conditions after 15 years of continuous waste transfer operation under the current contract. The proposed scope of the project comprises design and construction of refurbishment and modification works for the station and the GTWTF, and incorporation of appropriate facilities to support other waste management functions in the follow-on contract. The detailed design and construction are tentatively scheduled to commence in 2012–Q2 for completion in 2017–Q4.

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

**Previous or planned panel consultation:** We plan to consult the Legislative Council Panel on Environmental Affairs on the proposed works in March 2011.

**Item No. in Enclosure 1 to PWSCI(2010-11)13:** 55

**Project Code and Title:** 6060TR—MTR Kwun Tong Line Extension—essential public infrastructure works

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

**Works Department:** Highways Department

**Project Description:**

The proposed project aims to implement the essential public infrastructure works necessary for enhancing the operation of the Kwun Tong Line Extension. The proposed scope of the project comprises the construction of (a) pedestrian links comprising footbridges, a subway, lifts and a covered walkway connecting the Ho Man Tin Station with the Ho Man Tin Estate, Oi Man Estate and Hung Hom area; and (b) public transport facilities near the Ho Man Tin Station. The construction is tentatively scheduled to commence around 2012–Q3 for completion in 2015–Q1.

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

**Previous or planned panel consultation:** We plan to consult the Subcommittee on Matters relating to Railways of the Legislative Council Panel on Transport on the proposed works in December 2010.