

NOTE FOR PUBLIC WORKS SUBCOMMITTEE OF FINANCE COMMITTEE

Major Contracts Awarded on Capital Works Projects for the Third Quarter of 2015

Since June 2000, we have been providing Members with reports on the prices of major contracts awarded (each with a contract sum exceeding \$30 million) during the last quarter, set against the estimated provision for these contracts in the approved project estimates.

2. This report covers the third quarter of 2015 (viz. 1 July to 30 September 2015). During the period, 18 major contracts have been awarded by seven works departments and one non-governmental organisation. The relevant details are set out in the following enclosures –

- (a) Enclosure 1 – Architectural Services Department;
- (b) Enclosure 2 – Civil Engineering and Development Department;
- (c) Enclosure 3 – Drainage Services Department;
- (d) Enclosure 4 – Electrical and Mechanical Services Department;
- (e) Enclosure 5 – Environmental Protection Department;
- (f) Enclosure 6 – Highways Department;
- (g) Enclosure 7 – Water Supplies Department; and
- (h) Enclosure 8 – Non-governmental organisation.

**Major Contracts Awarded on Capital Works Projects
for the Third Quarter of 2015**

Department : Architectural Services Department

Project Code Contract No.	Project Title Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Contract Sum	(A) - (B) Difference
\$ million (in MOD prices)					
3013GB SS C505	Liantang/Heung Yuen Wai Boundary Control Point and associated works—construction of boundary control point buildings and associated facilities Construction of Liantang/Heung Yuen Wai Boundary Control Point (BCP)—BCP buildings and associated facilities/ 9 July 2015	8,811.90	7,586.20	7,110.51	475.69
3004GX (block allocation) 3101GX (block allocation) TC D719	Refurbishment of government buildings for items in Category D of the Public Works Programme Minor building works for items in Category D of the Public Works Programme Term contract for the design and construction of fitting-out works to buildings and lands and other properties for which the Architectural Services Department is responsible for in designated contract area of Hong Kong Island and Outlying Islands (18 July 2015 to 17 July 2018)/ 9 July 2015	324.06 ^[1]	324.06 ^[1]	Not applicable ^[1]	Not applicable

Note : [1] This is a 36-month term contract. Whilst the unit rates are fixed, the actual number of works orders to be issued and hence the payments to be made will only be known after the contract ends. For budgetary purpose, the sum allowed for the contract is calculated based on the estimated number of works orders to be issued during the contract period.

Project Code Contract No.	Project Title Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Contract Sum	(A) - (B) Difference
\$ million (in MOD prices)					
3004GX (block allocation) 3101GX (block allocation) TC D973	Refurbishment of government buildings for items in Category D of the Public Works Programme Minor building works for items in Category D of the Public Works Programme Term contract for the design and construction of minor works to government and subvented properties for which the Architectural Services Department is responsible for in designated contract area of New Territories and Outlying Islands (North) in Hong Kong/ 28 July 2015	585.07 ^[2]	585.07 ^[2]	Not applicable ^[2]	Not applicable
3069JA SS D502	Redevelopment of Kwun Tong staff quarters at Tseung Kwan O Road, Kowloon Design and construction of Kwun Tong staff quarters at 4 Tseung Kwan O Road, Kowloon/ 6 August 2015	1,511.30	1,386.00	1,271.54	114.46

Note : [2] This is a 42-month term contract. Whilst the unit rates are fixed, the actual number of works orders to be issued and hence the payments to be made will only be known after the contract ends. For budgetary purpose, the sum allowed for the contract is calculated based on the estimated number of works orders to be issued during the contract period.

Project Code Contract No.	Project Title Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Contract Sum	(A) - (B) Difference
\$ million (in MOD prices)					
3117KA SS C504	Relocation of New Territories West Regional Office and Water Resources Education Centre of Water Supplies Department to Tin Shui Wai Design and construction of New Territories West Regional Office and Water Resources Education Centre of Water Supplies Department at junction of Tin Cheung Road and Tin Pak Road, Tin Shui Wai, New Territories/ 4 August 2015	823.40	639.16	630.00	9.16
3056RG SS C507	Government Complex in Area 14 (Siu Lun), Tuen Mun Construction of Government Complex in Area 14 (Siu Lun), Tuen Mun/ 24 July 2015	1,250.70	1,189.00	1,105.00	84.00

**Major Contracts Awarded on Capital Works Projects
for the Third Quarter of 2015**

Department : Civil Engineering and Development Department

Project Code	Project Title	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Contract Sum	(A) - (B) Difference
Contract No.	Contract Title/ Award Date				
\$ million (in MOD prices)					
5001BX (block allocation)	Landslip Preventive Measures				
Item 2.247	Landslip prevention and mitigation programme, 2010, package I, landslip prevention and mitigation works in the New Territories	106.62			
GE/2014/02	Landslip prevention and mitigation programme, 2010, package I, landslip prevention and mitigation works in the New Territories/ 8 July 2015		71.78	61.50	10.28
7756CL	Ma On Shan development—roads, drainage and sewerage works at Whitehead and Lok Wo Sha, phase 2	252.80			
NE/2014/05	Ma On Shan development—roads, drainage and sewerage works at Whitehead and Lok Wo Sha, phase 2/ 16 July 2015		208.50	154.74	53.76

**Major Contracts Awarded on Capital Works Projects
for the Third Quarter of 2015**

Department : Drainage Services Department

Project Code Contract No.	Project Title Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Contract Sum	(A) - (B) Difference
\$ million (in MOD prices)					
4371DS 4404DS DC/2014/01	Sewerage in western Tuen Mun Tuen Mun sewerage—Castle Peak Road trunk sewer and Tuen Mun village sewerage Castle Peak Road trunk sewer and Tuen Mun village sewerage/ 15 July 2015	1,340.00 722.50 Total: 2,062.50			
			571.00	436.09	134.91
4406DS 5033DR DC/2013/09	Shek Wu Hui sewage treatment works—further expansion phase 1A—advance works, consultants' fees and investigation Development of Northeast New Territories landfill Advance works for Shek Wu Hui sewage treatment works—further expansion phase 1A and sewerage works at Ping Che Road/ 9 July 2015	502.70 1,841.00 Total: 2,343.70			
			165.00	156.01	8.99

Project Code Contract No.	Project Title Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Contract Sum	(A) - (B) Difference
\$ million (in MOD prices)					
4407DS DC/2015/01	Relocation of Sha Tin sewage treatment works to caverns—consultants’ fees and investigation Relocation of Sha Tin sewage treatment works to caverns—ground investigation/ 18 August 2015	637.70	180.00	163.35	16.65

**Major Contracts Awarded on Capital Works Projects
for the Third Quarter of 2015**

Department : Electrical and Mechanical Services Department

Project Code	Project Title	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Contract Sum	(A) - (B) Difference
Contract No.	Contract Title/ Award Date				
\$ million (in MOD prices)					
5045CG	District Cooling System at the Kai Tak development	3,752.00			
2477EM14A	District Cooling System at Kai Tak development phase III (package B)—water pipe laying works/ 21 August 2015		281.00	201.00	80.00
2487EM14W	District Cooling System at Kai Tak development phase III (package B)—electrical and mechanical installation/ 21 August 2015		95.30	90.23	5.07

**Major Contracts Awarded on Capital Works Projects
for the Third Quarter of 2015**

Department : Environmental Protection Department

Project Code	Project Title	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Contract Sum	(A) - (B) Difference
Contract No.	Contract Title/ Award Date				
\$ million (in MOD prices)					
5183DR	Refurbishment and Upgrading of Sha Tin Transfer Station	137.10			
EP/SP/76/14	Sha Tin Transfer Station second follow-on contract/ 18 September 2015		137.10	118.90 ^[1]	18.20

Note : [1] This is a design-build-operate contract. The total contract sum awarded is \$530.57 million. Part of the contract at a value of \$411.67 million is for operating the transfer station for 10 years, which will be funded by the General Revenue Account.

**Major Contracts Awarded on Capital Works Projects
for the Third Quarter of 2015**

Department : Highways Department

Project Code	Project Title	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Contract Sum	(A) - (B) Difference
Contract No.	Contract Title/ Award Date	\$ million (in MOD prices)			
6845TH	Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities—Reclamation and Superstructures	30,433.90 ^[1]			
HY/2013/06	Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities—Automatic Vehicle Clearance Support System/ 31 July 2015		269.30	153.92	115.38
6101TX (block allocation)	Universal Accessibility Programme				
Item No. 6YFH213X	Provision of barrier-free access facilities and universal accessibility facilities for footbridge no. NF89 in Sha Tin District	48.99			
Item No. 6YFH214X	Provision of barrier-free access facilities for footbridge no. NF234 in Tsuen Wan District	40.43			
Item No. 6YFX031X	Provision of barrier-free access facilities for footbridge no. NF76 in North District	26.52			
Item No. 6YFX032X	Provision of barrier-free access facilities for footbridge no. NF100A in Tuen Mun District	23.15			

Note : [1] There are sufficient funds in APE to award the contract. We are seeking to increase the APE of the project from \$30,433.90 million to \$35,895.00 million.

Project Code Contract No.	Project Title Contract Title/ Award Date	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Contract Sum	(A) - (B) Difference
\$ million (in MOD prices)					
Item No. 6YFX033X	Provision of barrier-free access facilities for footbridge no. NF101 in Tuen Mun District	28.04			
Item No. 6YFX034X	Provision of barrier-free access facilities for footbridge no. NF407 in Tuen Mun District	25.69			
Item No. 6YFX035X	Provision of barrier-free access facilities for subway no. NS77 in Tai Po District	22.69			
Item No. 6YFX036X	Provision of barrier-free access facilities for subway no. NS139 in Tai Po District	18.08			
Item No. 6YFX037X	Provision of barrier-free access facilities for subway no. NS145 in Tai Po District	29.58			
Item No. 6YFX038X	Provision of barrier-free access facilities for subway no. NS98 in Sai Kung District	25.84			
Item No. 6YFX039X	Provision of barrier-free access facilities for subway no. TS8 in Tsuen Wan District	24.33			
HY/2014/12	Total:	313.34			
	Provision of barrier-free access facilities for highways structures—phase 3 contract 6/15 July 2015		291.41	215.20	76.21

**Major Contracts Awarded on Capital Works Projects
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Department : Water Supplies Department

Project Code	Project Title	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Contract Sum	(A) - (B) Difference
Contract No.	Contract Title/ Award Date	\$ million (in MOD prices)			
9100WX (block allocation)	Waterworks, studies and investigations for items in Category D of the Public Works Programme				
10/WSD/14	Construction of pressure management and district metering installations in Aberdeen, Central, Eastern, Western, Sai Wan, Red Hill, Kowloon West, Tsuen Wan, Sai Kung and Tuen Mun major fresh water supply zones/ 25 June 2015	310.16 ^[1]	310.16 ^[1]	Not applicable ^[1]	Not applicable

Note : [1] This is a 60-month term contract. Whilst the unit rates are fixed, the actual number of works orders to be issued and hence the payments to be made will only be known after the contract ends. For budgetary purpose, the sum allowed for the contract is calculated based on the estimated number of works orders to be issued during the contract period.

**Major Contracts Awarded on Capital Works Projects
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Non-governmental organisation

Project Code	Project Title	Approved Project Estimate (APE)	(A) Sum Allowed in APE for the Contract	(B) Contract Sum	(A) - (B) Difference
Contract No.	Contract Title/ Award Date	\$ million (in MOD prices)			
8006MJ	Expansion of United Christian Hospital—main works (demolition and substructure works)	1,791.60			
8110030604	Foundation and associated works for main works package 1 for expansion of United Christian Hospital/ 17 July 2015		1,738.70	1,775.10	(36.40) ^[1]

Note : [1] To be covered by project contingencies.