Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	Estimate 2011–12
		\$'000	\$'000	\$'000	\$'000
	Head 708—Capital Subventions and Major Systems and Equipment				
	Capital Subventions				
	<b>Education Subventions</b>				
	Primary				
8008EA	Primary school at Jockey Club Road, Sheung Shui	90,700	79,230	1,500	1,043
8016EA	Redevelopment of the former premises of The Church of Christ in China Chuen Yuen Second Primary School at Sheung Kok Street, Kwai Chung	83,200	59,645	260	1,043
8017EA	Redevelopment of La Salle Primary School at 1D La Salle Road, Kowloon	160,680	152,559	20	1,680
8018EA	A 30-classroom primary school in Diocesan Boys' School campus at 131 Argyle Street, Kowloon	129,100	120,284	_	5,804
8019EA	Redevelopment of Yuen Long Chamber of Commerce Primary School at Castle Peak Road, Yuen Long	88,100	82,813	1,545	3,742
8023EA	Reprovisioning of The Church of Christ in China Kei Tsz Primary School at Tsz Wan Shan Road, Wong Tai Sin	89,700	78,677	337	2,750
8025EA	Redevelopment of St. Stephen's Girls' Primary School at Park Road, Mid-levels	100,000	92,068	2,660	5,272
8026EA	A direct subsidy scheme primary school at Nam Fung Path, Wong Chuk Hang	105,600	93,263	_	12,337
8028EA	Reprovisioning of St. Francis' Canossian School at St. Francis Street, Wan Chai	103,600	57,169	36,741	6,115
8029EA	Redevelopment of Sheng Kung Hui St. James' Primary School at Kennedy Road, Wan Chai	200,800	3,279	17,822	32,773
8030EA	Redevelopment of Diocesan Girls' Junior School at Jordan Road, Kowloon	163,000	_	52,945	87,230
8031EA	Redevelopment of St Rose of Lima's School at Embankment Road and Duke Street, Kowloon	241,900	17,903	38,844	45,181

(Payments)

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	<b>Estimate 2011–12</b>
		\$'000	\$'000	\$'000	\$'000
Capital S	ubventions and Major Systems and Equip	ment			
	Capital Subventions—Cont'd.				
	<b>Education Subventions</b> —Cont'd.				
	Secondary				
8038EB	Extension to De La Salle Secondary School, New Territories	26,150	25,521	254	260
8082EB	Prevocational school at Northcote Close, Pok Fu Lam	128,700	99,748	11,580	17,372
8083EB	Upgrading facilities of China Holiness College, Sham Shui Po	37,500	29,968	7,033	439
8084EB	Redevelopment of Pooi To Middle School at Inverness Road, Kowloon City	138,500	131,976	1,381	5,143
8085EB	Extension to Fanling Lutheran Secondary School at Jockey Club Road, Fanling	81,200	6,302	70,000	2,189
8086EB	A direct subsidy scheme secondary school at Inverness Road, Kowloon Tong	85,400	80,992	_	4,407
8087EB	A private independent secondary school at Norfolk Road, Kowloon Tong	104,400	96,413	4,000	3,987
8088EB	Redevelopment of Concordia Lutheran School at Tai Hang Tung Road, Sham Shui Po	179,100	33,328	62,502	36,791
8089EB	Redevelopment of Diocesan Girls' School at Jordan Road, Kowloon	208,600	_	63,080	98,212
8090EB	Redevelopment of St Francis' Canossian College at Kennedy Road, Wan Chai	315,100	_	_	30,200
8091EB	Alteration and conversion to St. Paul's Co-educational College at MacDonnell Road, Central	Cat. B	_	_	6,930 †
	Miscellaneous Education Subventions				
8014EC	Improvement works to existing primary schools based on the recommendations of the Education Commission Report No. 5—phase 2	1,233,200	1,079,997	350	100
8015EC	Improvement works to existing secondary schools based on the recommendations of the Education Commission Report	1.077.200	922.045	250	100
	No. 5—phase 2	1,077,300	823,065	350	100

†8091EB The project at a rough order of cost of \$184,068,000 is forecast to start in the second quarter of the 2011–12 financial year, with an estimated expenditure of \$6,930,000 in 2011–12.

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	Estimate 2011–12
		\$'000	\$'000	\$'000	\$'000
Capital S	ubventions and Major Systems and Equip	ment			
	Capital Subventions—Cont'd.				
	<b>Education Subventions</b> —Cont'd.				
	Miscellaneous Education Subventions—Cont'd.				
8017EC	Improvement works to existing secondary schools based on the recommendations of the Education Commission Report No. 5—phase 3	1,488,700	981,036	2,300	100
8018EC	Improvement works to existing primary schools based on the recommendations of the Education Commission Report No. 5—phase 3	2,192,200	1,215,968	650	100
8019EC	Improvement works to existing secondary schools based on the recommendations of the Education Commission Report No. 5—phase 4	1,641,900	918,228	7,000	100
8020EC	Improvement works to existing primary schools based on the recommendations of the Education Commission Report No. 5—phase 4	1,613,100	887,440	8,200	100
8023EC	Repairs to slopes of aided schools served with Dangerous Hillside Orders	817,800	304,736	12,910	14,585
8028EC	Pre-construction works for schools in the final phase of the School Improvement Programme	1,045,400	500,021	5,500	1,500
8029EC	A private independent school at Po Kong Village Road, Wong Tai Sin	172,500	146,254	1,500	1,000
8030EC	Construction works for schools in the final phase of the School Improvement Programme (batch 7)	144,000	120,466	120	200
8032EC	Construction works for schools in the final phase of the School Improvement Programme (first batch)	1,758,400	1,444,147	2,800	800
8033EC	Construction works for schools in the final phase of the School Improvement Programme (second batch)	1,207,000	1,033,320	7,500	11,800
8034EC	Construction works for schools in the final phase of the School Improvement Programme (batch 3A)	1,742,700	1,405,503	16,500	1,500

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	<b>Estimate 2011–12</b>
		\$'000	\$'000	\$'000	<b>*************************************</b>
Capital Su	ubventions and Major Systems and Equip	ment			
	Capital Subventions—Cont'd.				
	<b>Education Subventions</b> —Cont'd.				
	Miscellaneous Education Subventions—Cont'd.				
8035EC	Construction works for schools in the final phase of the School Improvement Programme (batch 3B)	652,300	496,499	24,164	7,781
8036EC	Redevelopment of Marymount Primary School and improvements to Marymount Secondary School, Wan Chai	123,800	110,672	_	13,128
8037EC	A private independent school (secondary-cum-primary) in Area N4b, Discovery Bay	137,000	131,995	_	5,005
8038EC	A direct subsidy scheme school (secondary-cum-primary) at Harmony Road, Siu Sai Wan	126,400	115,268	1,000	2,440
8040EC	Construction works for schools in the final phase of the School Improvement Programme (batch 4A)	615,500	545,372	2,900	500
8041EC	Construction works for schools in the final phase of the School Improvement Programme (batch 4B)	840,300	659,316	30,205	10,271
8044EC	A private independent school (secondary-cum-primary) at Shum Wan Road, Aberdeen	216,900	205,447	1,693	9,760
8046EC	A private independent school (secondary-cum-primary) at Kong Sin Wan Tsuen, Pok Fu Lam	184,100	174,018	4,752	5,330
8051EC	Construction works for schools in the final phase of the School Improvement Programme (batch 5A)	259,100	235,335	1,100	200
8052EC	Construction works for schools in the final phase of the School Improvement Programme (batch 5B)	282,000	212,825	13,089	9,262
8053EC	Construction works for schools in the final phase of the School Improvement Programme (batch 6)	100,100	82,846	50	200

Sub- head (Code)	Approved projects	Approved project estimate  \$'000	Actual expenditure to 31.3.2010 \$'000	Revised estimate 2010–11 —————————————————————————————————	Estimate 2011–12
Canital Su	bventions and Major Systems and Equip	ment			
Cupitai Su	Capital Subventions—Cont'd.	ment			
	Education Subventions—Cont'd.				
	Technical Education and Industrial Training				
8019EM	Construction of new campus at Tiu Keng Leng for the Vocational Training Council	1,006,300	912,786	65,682	27,832
	Universities				
	The Chinese University of Hong Kong				
8047EF	Stabilisation of slopes within the university campus, phase 13	75,500	42,600	13,000	5,000
8049EF	Student amenity centre	206,500	58,800	12,900	50,000
8050EF	Extension to the existing University Library at Central Campus	251,700	8,000	57,400	120,000
8051EF	An integrated teaching building	176,000	_	29,300	85,000
8052EF	Centralized general research laboratory complex (block 1)	455 900	45,000	100,000	200.000
0052EE	in Area 39	455,800	45,000	100,000	200,000
8053EF	1 500-place student hostel	466,400		50,000	200,000
8054EF	Two integrated teaching buildings	741,800	90,000	55,000	200,000
	The University of Hong Kong				
8052EG	Human Research Institute, phase 1	188,500	_	100,000	45,000
8053EG	1 800-place student residences at Lung Wah Street, Kennedy Town	643,600	_	55,000	250,000
8054EG	Centennial Campus, phase 1	1,099,800	108,000	271,000	350,000
8055EG	Centennial Campus, phase 2	937,400	92,000	230,000	300,000
		, , , , , , , ,	7_,000		,
8019EH	Hong Kong Baptist University School of Communication-cum-				
6019EH	School of Communication-cum- School of Creative/Visual Arts Building	237,100	185,000	46,000	2,100
8020EH	Baptist University Road campus development	945,100	80,000	109,000	250,000
	City University of Hong Kong				
8020EJ	Multi-media Building, stage 2	437,000	233,500	144,810	8,700
8023EJ	Student hostel, phase 4 (700 places)	182,000	_	70,000	70,000
8024EJ	Academic and administration building	888,500	_	30,000	280,000

(Payments)

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	Estimate 2011–12
		\$'000	\$'000	\$'000	\$'000
Capital Su	bventions and Major Systems and Equip	ment			
	Capital Subventions—Cont'd.				
	<b>Education Subventions</b> —Cont'd.				
	Universities—Cont'd.				
	The Hong Kong Polytechnic University				
8026EK	Phase 8 development	1,337,400	140,000	152,200	400,000
8027EK	Innovation Tower	621,500	_	60,000	220,000
8028EK	Student hostel, phase 3	522,100	_	_	145,000
	The Hong Kong University of Science and Technology				
8010EL	New academic building	668,500	98,000	130,000	180,000
8011EL	Extension to the existing Academic Building	116,100	73,400	35,700	7,000
8012EL	Institute for Advanced Study	187,200	_	_	67,000
8013EL	701-place student residences	201,300	_	_	30,000
	Lingnan University				
8005EU	New academic block and student hostel	216,000	_	18,000	170,000
	Sub-total	35,341,830	17,337,998	2,352,129	4,169,394
	Medical Subventions				
8008MA	Redevelopment of Caritas Medical Centre, phase 2	1,218,100§	32,299	100,000	150,000
8009MA	Redevelopment of Caritas Medical Centre, phase 2—preparatory works	57,400	51,547	2,200	2,000
8005ME	Redevelopment and expansion of Pok Oi Hospital	1,666,100	1,282,094	48,000	31,000
8006MF	Redevelopment of Yan Chai Hospital—preparatory works	20,700	8,726	2,000	2,000
8045MM	Establishment of a Radiotherapy Centre and redevelopment of the Accident and Emergency Department at Princess Margaret Hospital	564,400	548,439	6,000	100
8048MM	Redevelopment of staff quarters for the establishment of a rehabilitation block at Tuen Mun Hospital	1,031,400	932,270	27,000	10,000
8051MM	Prince of Wales Hospital— extension block	2,170,700	1,500,008	360,000	55,000

\$8008MA The approved project estimate of the project will be increased by about \$750,000,000 to about \$1,968,100,000, subject to further review of the amount of increase and the approval of the Finance Committee.

(Payments)

Sub- head (Code)	Approved projects	Approved project estimate  \$`000	Actual expenditure to 31.3.2010	Revised estimate 2010–11	Estimate 2011–12
Canital Su	bventions and Major Systems and Equip		Ψ 000	Ψ 000	Ψ 000
Capital Su	Capital Subventions—Cont'd.	memt			
	Medical Subventions—Cont'd.				
8058MM	Construction of a new infectious disease centre attached to Princess Margaret Hospital	538,300	484,188	6,000	6,177
8063MM	North Lantau Hospital, phase 1	2,482,000	_	330,000	650,000
8066MM	Provision of a general out-patient clinic, an integrated community mental health support services centre and a long stay care home in Tin Shui Wai Area 109	430,200	31,921	70,000	140,000
8068MM	Development of Chinese medicine clinics in the public sector (second batch)	36,000	33,516	245	510
8069MM	Relocation of Siu Lam Hospital to Block B of Castle Peak Hospital	320,300	20,007	110,000	40,000
8003MR	Expansion of Tseung Kwan O Hospital	1,944,900	228,008	250,000	550,000
	Sub-total	12,480,500	5,153,023	1,311,445	1,636,787
	Subventions—Miscellaneous				
8004QG	Enhancement Plan for the Consumer Council Resource Centre Building	Cat. B	_	_	2,399†
8007QJ	Conversion of the Bethanie into the second campus for The Hong Kong Academy for Performing Arts	74,200	73,403	_	797
8015QJ	Redevelopment of the Hong Kong Sports Institute	1,707,500	329,877	217,900	471,800
8016QJ	Installation of new air-cooled chiller for The Hong Kong Academy for Performing Arts	3,900	_	150	3,510
8017QJ	Redevelopment of the Hong Kong Sports Institute—preparatory works	52,900	24,367	7,328	1,113
8018QJ	Renovation of classrooms and music practice rooms at South Wing of the Academy Block of The Hong Kong Academy for Performing Arts	9,310	5,361	450	472
8019QJ	Relocation of Hong Kong Arts Development Council	5,000	4,427	_	150

 $\dagger 8004QG \qquad \qquad \text{The project at a rough order of cost of $5,804,000 is forecast to start in the third quarter of the 2011-12 financial year, with an estimated expenditure of $2,399,000 in 2011-12.}$ 

(Payments)

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	Estimate 2011–12
		\$'000	\$'000	\$'000	\$'000
Capital Su	ibventions and Major Systems and Equip	ment			
	Capital Subventions—Cont'd.				
	Subventions—Miscellaneous— Cont'd.				
8022QJ	Relocation and expansion of Hong Kong Maritime Museum— consultancy studies	14,468	_	10,048	2,060
8023QJ	Re-roofing for Administration Block of The Hong Kong Academy for Performing Arts	5,650	_	2,500	2,922
8026QJ	Renovation of Control Rooms for TV Studio of the Hong Kong Academy for Performing Arts	Cat. B	_	_	2,648 †
8032QJ	Relocation and expansion of Hong Kong Maritime Museum	Cat. B	_	_	47,590 †
8003QR	Hong Kong–Zhuhai–Macao Bridge— funding support for Main Bridge	9,046,500	_	641,815	716,983
8001QW	Revitalisation Scheme— Conversion of Old Tai O Police Station into Tai O Heritage Hotel	66,700	_	11,300	47,000
8002QW	Revitalisation Scheme— Revitalisation of the Former Lai Chi Kok Hospital into Jao Tsung-I Academy/The Hong Kong Cultural Heritage	223,500	_	3,000	90,000
8003QW	Revitalisation Scheme— Conversion of Fong Yuen Study Hall into a tourism and Chinese cultural centre cum Ma Wan residents museum	8,640	_	300	6,500
8004QW	Revitalisation Scheme— Revitalisation of Lui Seng Chun as the Hong Kong Baptist University Chinese Medicine and Healthcare Centre	24,700	_	500	15,000
8007QW	Revitalisation Scheme— Revitalisation of Mei Ho House as City Hostel	209,500	_	2,700	86,300
8009QW	Revitalisation Scheme— Conversion of Mei Ho House as City Hostel—pre-contract consultancy and minor investigation	10,830	389	4,200	300

†8026QJ

The project at a rough order of cost of 3,038,000 is forecast to start in the second quarter of the 2011-12 financial year, with an estimated expenditure of 2,648,000 in 2011-12.

The project at a rough order of cost of \$99,310,000 is forecast to start in the first quarter of the 2011-12 financial year, with an estimated expenditure of \$47,590,000 in 2011-12. †8032QJ

Sub- head (Code)	Approved projects	Approved project estimate  \$`000	Actual expenditure to 31.3.2010 \$`000	Revised estimate 2010–11 \$'000	Estimate 2011–12
Capital Su	bventions and Major Systems and Equip	ment			
	Capital Subventions—Cont'd.				
	Subventions—Miscellaneous— Cont'd.				
8010QW	Revitalisation Scheme— Revitalisation of the Former Lai Chi Kok Hospital into Jao Tsung- I Academy/The Hong Kong Cultural Heritage—pre-contract consultancy and minor investigation	11,810	2,469	6,600	100
8011QW	Revitalisation Scheme— Conversion of Lui Seng Chun into Hong Kong Baptist University Chinese Medicine and Healthcare Centre—pre-contract consultancy and minor investigation	1,960	_	900	1,060
8013QW	Revitalisation Scheme — Revitalisation of the Old Tai Po Police Station into a Green Hub— pre-contract consultancy and minor investigation	Cat. B	_	_	<b>2,900</b> †
8014QW	Revitalisation Scheme — Revitalisation of the Blue House Cluster into Viva Blue House— pre-contract consultancy and minor investigation	Cat. B	_	_	3,200 †
8015QW	Revitalisation Scheme— Revitalisation of the Stone Houses into Stone Houses Family Garden—pre-contract consultancy and minor investigation	Cat. B	_	_	2,500 †
	Sub-total	11,477,068	440,293	909,691	1,507,304
	Capital Subventions: total	59,299,398	22,931,314	4,573,265	7,313,485

†8013QW	The project at a rough order of cost of $\$3,195,000$ is forecast to start in the fourth quarter of the $2010-11$ financial year, with an estimated expenditure of $\$2,900,000$ in $2011-12$ .
†8014QW	The project at a rough order of cost of \$4,864,000 is forecast to start in the fourth quarter of the 2010–11 financial year, with an estimated expenditure of \$3,200,000 in 2011–12.
†8015QW	The project at a rough order of cost of \$2,817,000 is forecast to start in the fourth quarter of the 2010–11 financial year, with an estimated expenditure of \$2,500,000 in 2011–12.

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	<b>Estimate 2011–12</b>
		\$'000	\$'000	\$'000	\$'000
Capital Su	bventions and Major Systems and Equip	nent			
	Major Systems and Equipment				
	<b>Architectural Services Department</b>				
8013XC	Replacement of terminals and software of the QUEST	6,640	5,084	1,000	556
8018XC	Replacement of private automatic branch exchange system for offices of 18 user departments in the	0.052			2 000
	Queensway Government Offices	9,953			2,000
	Sub-total	16,593	5,084	1,000	2,556
	Civil Aviation Department				
8024XJ	Study and trial of satellite-based communications, navigation and surveillance/air traffic management (CNS/ATM) systems	233,800	138,214	31,000	14,000
8031XJ	Replacement of air traffic control radar simulator	16,500	12,644	1,000	1,600
8032XJ	Replacement of air traffic control system	1,565,000	7,069	126,000	130,000
	Sub-total	1,815,300	157,927	158,000	145,600
	Civil Engineering and Development Department				
8008XK	Replacement of variable refrigerant volume type air conditioning units for office and conference room on LG1/F and LG2/F of the Civil Engineering and Development Building	2,692	_		1,000
	<u> </u>				
	Sub-total	2,692			1,000
	<b>Correctional Services Department</b>				
8014XL	Replacement of closed circuit television system in Lai Chi Kok Reception Centre	9,940	1,323	4,900	2,060
8015XL	Replacement of closed circuit television system in Pik Uk Correctional Institution	8,166	1,000	500	6,216
8016XL	Installation of integrated security system in Shek Pik Prison	6,500	· —	4,000	2,500
8017XL	Upgrading of visit monitoring system in Lai Chi Kok Reception Centre	3,219	1,959	_	1,260
8018XL	Replacement of public address system in Tai Lam Centre for Women	2,180	166	1,100	900

Sub- head (Code)	Approved projects	Approved project estimate  \$'000	Actual expenditure to 31.3.2010 \$'000	Revised estimate 2010–11 ** '000	Estimate 2011–12
Capital Su	abventions and Major Systems and Equip	ment			
-	Major Systems and Equipment— Cont'd.				
	Correctional Services Department— Cont'd.				
8019XL	Replacement of radio communications system	101,150	2,000	4,750	31,170
8020XL	Installation of closed circuit television system in Tai Lam Correctional Institution	6,000	_	1,000	5,000
8021XL	Replacement of closed circuit television system in Shek Pik Prison	7,328	_	_	3,000
	Sub-total	144,483	6,448	16,250	52,106
	Customs and Excise Department				
8024XM	Replacement of radio communications system	86,640	10,915	52,000	15,000
8025XM	Setting up of a command centre for the Air Cargo (Import) Division 1 of the Airport Command	3,241	1,854	800	587
8028XM	Replacement of integrated radio system for the Customs Drug Investigation Bureau	52,000	129	139	13,450
8030XM	Replacement of one thermal night vision system for Customs Patrol Launch CE8	2,998	_	_	1,500
8031XM	Replacement of one thermal night vision system for Customs Patrol Launch CE9	2,998	_	_	1,500
	Sub-total	147,877	12,898	52,939	32,037
	Department of Health				
8012ZS	Replacement of the 500-kilovolt- ampere (KVA) switchboard at Yuen Chau Kok Clinic	2,900	_	400	2,500
8013ZS	Replacement of the 1000-kilovolt- ampere (KVA) switchboard at Pamela Youde Child Assessment Centre and School Dental Clinic	3,480	_	500	2,980
8014ZS	Replacement of the 350-kilowatt (KW) generator set at Yung Fung Shee Memorial Centre	2,088	_	1,000	1,000
	Sub-total	8,468		1,900	6,480
	240 0004				

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	Estimate 2011–12
		\$'000	\$'000	\$'000	<b>\$</b> '000
Capital Su	ibventions and Major Systems and Equipr	nent			
	Major Systems and Equipment— Cont'd.				
	<b>Drainage Services Department</b>				
8011XO	System upgrade and replacement of the Laboratory Information System	2,800	_	1,000	1,800
8012XO	System upgrade and replacement of the Automated Mapping/Facility Management System	4,800	_	_	960
	Sub-total	7,600		1,000	2,760
	Environmental Protection Department				
8008XQ	Upgrading of the air quality modelling system—Pollutants in the Atmosphere and their Transport over Hong Kong (PATH)	8,000	3,136	2,200	2,664
8011XQ	Acquisition and installation of a High Performance Parallel Computing System for the operation of Air				
	Quality Forecasting Models	9,500	_	_	5,500
	Sub-total	17,500	3,136	2,200	8,164
	Fire Services Department				
8027XR	Replacement of communication and mobilising system	718,600	608,306	96,000	14,290
8034XR	Replacement of radio communications system	178,300	4,000	50,000	98,000
8038XR	One replacement boat hoisting crane HDK157	2,281	_	_	2,281
8039XR	Replacement of air-conditioning system at Tung Chung Fire Station	6,960	_	_	4,872
	Sub-total	906,141	612,306	146,000	119,443
	Food and Environmental Hygiene Department				
8008VB	Installation of an automatic call distribution system with related modification works for the establishment of an emergency telephone hotline centre	2,262	_	_	2,262
8012VB	Upgrading of split-type air-conditioners at Sheung Shui Slaughterhouse	4,500	_	_	4,500

Sub- head (Code)	Approved projects	Approved project estimate  \$`000	Actual expenditure to 31.3.2010	Revised estimate 2010–11 \$'000	Estimate 2011–12
Capital Su	abventions and Major Systems and Equip	ment			
-	Major Systems and Equipment— Cont'd.				
	Food and Environmental Hygiene Department—Cont'd.				
8013VB	Replacement of closed circuit television system at Luen Wo Hui Market and Cooked Food Centre	2,300	_	_	2,300
8014VB	Replacement of one set of chiller at Smithfield Municipal Services Building	4,000	_	_	3,000
8015VB	Replacement of four sets of chillers Nos. 1 to 4 at Lockhart Road Municipal Services Building	4,000	_	_	4,000
8016VB	Replacement of air duct for market economic air treatment system at Kowloon City Market	3,000	_	_	3,000
8017VB	Upgrading of air-conditioning system at Tai Kiu Market	3,000	_	_	1,500
	Sub-total	23,062			20,562
	Government Logistics Department				
8007YC	Replacement of air-cooled packaged chiller units Nos. 2 and 3 at Government Logistics Centre	9,860	1,680	6,680	1,500
	Sub-total	9,860	1,680	6,680	1,500
	<b>Government Property Agency</b>				
8092XI	Replacement of sea water-cooled centrifugal chiller unit No. 3 at Immigration Tower	5,910	4,300	500	520
8093XI	Replacement of sea water-cooled centrifugal chiller unit No. 4 at Revenue Tower	7,350	5,500	850	70
8096XI	Replacement of sea water-cooled centrifugal chiller unit No. 3 at Wanchai Tower	9,800	5,500	1,500	500
8099XI	Replacement of 100 sets of ceiling mounted fan coil units at Central Government Pier No. 1	2,180	1,130	_	1,050
8100XI	Replacement of central air-conditioning heating system at Queensway Government Offices	4,000	23	2,400	1,576
8102XI	Replacement of 200 sets of fan coil units at Rumsey Street Multi-storey Carpark Building	2,180	1,206	654	320

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	<b>Estimate 2011–12</b>		
		\$'000	\$'000	\$'000	\$'000		
Capital S	Capital Subventions and Major Systems and Equipment						
	Major Systems and Equipment— Cont'd.						
	Government Property Agency— Cont'd.						
8103XI	Replacement of 21 sets of air-handling units with associated pneumatic control system and accessories at Tuen Mun Government Offices	4,060	_	1,200	2,860		
8104XI	Replacement of air-conditioning equipment at Tuen Mun Government Storage Centre	6,480	_	1,500	4,980		
8105XI	Replacement of two sets of air-cooled chiller units on R/F, North Point Government Offices	6,035	_	911	3,224		
8106XI	Replacement of remote control panel for central air-conditioning system at Wu Chung House	2,552	_	800	1,752		
8107XI	Replacement of one set of emergency generator at Wanchai Tower	4,060	_	_	2,500		
8108XI	Replacement of deteriorated fire services systems at North Point Government Offices	2,320	_	_	1,160		
8109XI	Replacement of deteriorated fire services systems at Government Quarters at Fairmont Gardens	4,100	_	_	2,050		
8110XI	Replacement of deteriorated/defective lift installations at Government Quarters, 2-11 Mansfield Road	6,850	_	_	3,425		
8111XI	Replacement of deteriorated fire services systems at Government Quarters, 2-11 Mansfield Road	4,820	_	_	2,410		
8112XI	Replacement of 31 sets of air-handling units at Wanchai Tower	7,124	_	_	2,140		
8113XI	Replacement of two sets of escalators on G/F to 1/F, Southorn Centre	2,900	_	_	1,000		
8114XI	Replacement of 28 sets of flushing and fresh water pumps at Revenue Tower	2,320	_	_	2,320		
8115XI	Replacement of two sets of air-cooled chiller units on R/F, Immigration Tower	2,570	_	_	771		
8116XI	Replacement of three sets of variable refrigerant volume air-conditioning units at West Kowloon Disciplined Services Quarters	2,587	_	_	2,587		

(Payments)

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	Estimate 2011–12
		\$'000	\$'000	\$'000	\$'000
Capital S	ubventions and Major Systems and Equip	ment			
	Major Systems and Equipment— Cont'd.				
	Government Property Agency— Cont'd.				
8117XI	Replacement of nine sets of fresh air-handling units at Queensway Government Offices	2,204	_	_	1,000
	Sub-total	92,402	17,659	10,315	38,215
	Government Secretariat: Offices of the Chief Secretary for Administration and the Financial Secretary				
8076XV	Replacement of two sets of fresh air units, 43 fan coil units, complete with air ducts and chilled water pipes with thermal insulation, at Phase I of Government VIP Lounge in the Hong Kong International Airport	3,712	_	_	1,856
8077XV	Replacement of ageing air handling units and variable refrigerant volume type of air-conditioning system for repositories and office of Government Records Service	3,526	_	_	1,526
8078XV	Replacement of the 1823 Call Centre Systems	_	_	_	3,000 †
	Sub-total	7,238			6,382
	Government Secretariat: Office of the Government Chief Information Officer				
8073XV	Replacement of uninterruptible power supply system for the computer data centre at the Sai Kung Government Offices	4,292	100	2,192	2,000
8075XV	Replacement of uninterruptible power supply system for the computer data centre at the Tsuen Wan Government Offices	5,209	524	2,150	2,535
8081XV	Replacement of air handling units for the computer data centre at the Sai Kung Government Offices	5,487	_	_	800
	Sub-total		624	4.342	
	Sub-total	14,988	624	4,342	5,335

 $\dagger 8078XV$  The project at a rough order of cost of \$40,000,000 is forecast to start in the fourth quarter of the 2011–12 financial year, with an estimated expenditure of \$3,000,000 in 2011–12.

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	Estimate 2011–12
		\$'000	\$'000	\$'000	\$'000
Capital Su	ibventions and Major Systems and Equipm	nent			
	Major Systems and Equipment— Cont'd.				
	<b>Highways Department</b>				
8013YD	Upgrading of Highways Departmental Intranet Mapping System	2,500	_	_	1,000
	Sub-total	2,500			1,000
	Home Affairs Department				
8005ZW	Replacement of air-conditioning system at Causeway Bay Community Centre	2,900	_	_	1,000
	·				
	Sub-total	2,900			
	Hong Kong Observatory				
8011ZF	Ground reception system for meteorological data from the multi-functional transport satellite	35,400	13,030	735	2,040
8020ZF	Procurement and installation of a meteorological measurement system	5,200	1,260	1,575	1,182
8022ZF	Replacement and enhancement of the high performance computing system	48,500	33,174	6,500	8,826
8023ZF	Replacement of the aerial radiation monitoring system	5,000	_	_	4,500
8025ZF	Replacement and upgrading of meteorological facilities for the Hong Kong International Airport	154,000	_	10,205	50,975
8026ZF	Procurement of a mobile X-band weather radar to help sustain windshear detection and alerting service for the Hong Kong International Airport	9,878	_	2,963	6,915
8027ZF	Replacement of storm detecting weather radar at Tate's Cairn	_	_	_	5,696†
	Sub-total	257,978	47,464	21,978	80,134

 $<sup>\</sup>dagger 8027ZF$  The project at a rough order of cost of \$36,003,000 is forecast to start in the second quarter of the 2011–12 financial year, with an estimated expenditure of \$5,696,000 in 2011–12.

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	Estimate 2011–12
		\$'000	\$'000	\$'000	<b>\$'000</b>
Capital Su	bventions and Major Systems and Equip	nent			
	Major Systems and Equipment— Cont'd.				
	Hong Kong Police Force				
8057YU	Provision of calling number display for Regional Command and Control Centres	7,960	6,827	_	1,133
8068YU	New radio system for Crime Wing	198,000	163,691	1,138	2,115
8076YU	Enhancement of dedicated radio system at the airport	9,790	7,629	1,000	1,161
8077YU	Replacement of Crime Headquarters radio system	9,500	6,358	_	760
8079YU	Replacement of command and control communications system for the Operations Department	948,000	558,863	18,400	107,668
8087YU	Central command system for Versatile Maritime Policing Response	99,753	78,470	2,845	10,000
8089YU	Replacement of radio system of the Operations Wing	39,274	_	_	33,380
8090YU	Replacement of telephone systems for the New Territories North Region	9,041	5,151	500	3,390
8091YU	Transmission of closed circuit television signals from MTRCL to the Police Headquarters Command and Control Centre	3,709	1,570	1,088	650
8092YU	Implementation of telephone recording system for police report rooms	4,400	3	3,515	882
8093YU	Establishment of a district operations room in the Rail District	3,943	2,430	_	1,513
8094YU	Replacement of integrated ballistics identification system for the Forensic Firearms Examination Bureau	7,262	_	5,908	150
8095YU	Upgrading of computer forensics laboratory for the Technology Crime Division	7,490	460	_	7,030
8096YU	Enhancement of field command post system and equipment	8,722	_	_	128
8099YU	Enhancement of district control room in the Yau Tsim District	4,200	_	60	4,140
8100YU	Provision of video wall system for the Kowloon Higher Command	2,358	_	200	2,158
8101YU	Provision of audio and video intelligence acquisition suite for the Criminal Intelligence Bureau	5,885	255	1,000	3,100
8102YU	Replacement of telephone systems for the New Territories South Region	8,438	_	_	1,681

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	Estimate 2011–12
	•	\$'000	\$'000	\$'000	\$'000
Capital Su	bventions and Major Systems and Equipr	nent			
	Major Systems and Equipment— Cont'd.				
	Hong Kong Police Force—Cont'd.				
8103YU	Replacement of video infrastructure at the airport for the Crime Wing	8,150	_	1,450	5,500
8106YU	Reconfiguration of microwave infrastructure of radio communications system for the Marine Region	2,996	_	_	449
8107YU	Enhancement of district operations room in the Wanchai District	2,723	_	_	60
8108YU	Provision of video feed equipment for the Marine Region	2,031	_	_	203
8109YU	Replacement of closed circuit television system for the Airport District	6,213	_	_	43
8110YU	Replacement of radio system for the Rail District	8,692	_	_	500
8111YU	Replacement of telephone systems for the Hong Kong Region	8,295	_	_	830
	Sub-total	1,416,825	831,707	37,104	188,624
	Immigration Department				
8041YF	Installation of a new digital recording closed circuit television system with face recognition function at Airport Control Point	9,500	785	_	8,715
8042YF	Replacement of two uninterruptible power supply systems in Headquarters Computer Hall	2,480	_	200	2,280
8044YF	Replacement of closed circuit television system recording sub-system in the Airport Division	8,350	_	_	8,350
8045YF	Replacement of trunk mobile radio system in the Airport Division	5,800	2,900	_	2,900
8047YF	Installation of closed circuit television system with face recognition and recording functions at North Satellite Concourse for Airport Control Point	9,417	_	1,500	7,917
8049YF	Enhancement of '1868' assistance hotline system	3,800	_	3,300	500
8050YF	Replacement of video wall system for Computer Operation Section	3,900	_	250	3,650

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	<b>Estimate 2011–12</b>
		\$'000	\$'000	\$'000	\$'000
Capital Su	ubventions and Major Systems and Equip	nent			
	Major Systems and Equipment— Cont'd.				
	Immigration Department - Cont'd.				
8051YF	Replacement of air handling units at terminal building stage III in Lo Wu Control Point	7,540	_	_	7,540
8053YF	Replacement of security lock and key system in Castle Peak Bay Immigration Centre	4,109	_	_	4,109
8054YF	Replacement of public address system in Lo Wu Control Point	3,880	_	_	3,880
	Sub-total	58,776	3,685	5,250	49,841
	Independent Commission Against Corruption				
8018YG	Installation of a fibre optic backbone for the Government Communications Network (GCN)	8,860	_	_	886
	Sub-total	8,860			886
	Judiciary				
8030YL	Replacement and upgrading of the lift control system of a set of six lifts serving the public at the High Court Building	6,217	2,000	1,417	2,800
8031YL	Replacement of air-conditioning system at Tuen Mun Law Courts Building	4,466	_	_	1,340
8032YL	Replacement of insulation materials and defective associated pipes and accessories (excluding pipe risers) for air-conditioning water pipes in	0.000		1.000	1.700
	the High Court Building	8,000		1,000	1,500
	Sub-total	18,683	2,000	2,417	5,640
	Lands Department				
8042XF	Replacement of mapping systems	8,600	_	_	1,290
8045XF	Enhancement of the satellite positioning reference station system	4,785	_	319	4,466

(Payments)

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	<b>Estimate 2011–12</b>
	•	\$'000	\$'000	\$'000	\$'000
Capital Su	ubventions and Major Systems and Equip	nent			
	Major Systems and Equipment— Cont'd.				
	Lands Department—Cont'd.				
8046XF	Replacement of 48 large-format colour plotters with 16 sets of high performance printing system and five large-format colour plotters	3,684	_	_	2,580
8047XF	Upgrading of private automatic branch exchange system in North Point Government Offices	3,586	_	200	3,386
8048XF	Replacement of the film-based aerial camera with a large-format digital aerial camera system	_	_	_	8,910 †
8049XF	Upgrading of the existing digital photogrammetric system	3,800	_	_	3,800
	Sub-total	24,455		519	24,432
	Leisure and Cultural Services Department				
8024VA	Design-and-build of a system of exhibits and related equipment for the Biodiversity Gallery of the Hong Kong Science Museum	9,825	374	_	756
8034VA	Design and installation of an integrated exhibition system for Hong Kong Space Museum	32,000	_	_	1,000
8040VA	Replacement of cooling system at the Cold Rooms for Hong Kong Film Archive	2,900	500	1,200	1,200
8042VA	Upgrading of the heliostat system in Hong Kong Space Museum	5,050	_	_	2,500
8047VA	Improvement for air-conditioning system at Queen Elizabeth Stadium	3,000	_	2,400	600
8048VA	Replacement of emergency standby generator at Hong Kong Cultural Centre Complex	4,000	_	_	4,000
8049VA	Replacement of two passenger lifts (No. 2 and 5) at Hong Kong Stadium	4,880	_	_	4,880
8050VA	Design-and-build of a system of exhibits and related equipment for the Children Gallery of the Hong Kong Science Museum	8,250	_	_	100

†8048XF The project at a rough order of cost of \$41,580,000 is forecast to start in the fourth quarter of the 2011–12 financial year, with an estimated expenditure of \$8,910,000 in 2011–12.

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	Estimate 2011–12
	-	\$'000	\$'000	\$'000	\$'000
Capital Su	bventions and Major Systems and Equipm	nent			
	Major Systems and Equipment— Cont'd.				
	Leisure and Cultural Services Department—Cont'd.				
8051VA	Replacement of chiller plant system at Lam Tin South Sports Centre	4,000	_	_	4,000
8052VA	Replacement of air-conditioning system at the arena of Sheung Wan Sports Centre	2,800	_	_	2,800
8053VA	Replacement of air-conditioning system at the arena and gallery of Ngau Tau Kok Road Sports Centre	2,500	_	_	2,500
8054VA	Replacement of closed circuit television system at Hong Kong Museum of Coastal Defence	4,292	_	_	4,292
8055VA	Replacement of heat recovery chiller (No. CH-1) at Island East Sports Centre	2,500	_	_	2,500
	Sub-total	85,997	874	3,600	31,128
	Marine Department				
8066YQ	Establishment of a backup operation centre for the Vessel Traffic Centre and the Maritime Rescue Co-ordination Centre	9,946	8,033	1,400	500
8071YQ	Replacement of a 65-ton crawler crane at Government Dockyard	9,900	_	7,599	400
8072YQ	Refurbishment of escalators Nos. E1 to E8 at Macau Ferry Terminal	2,784	_	1,000	1,784
8073YQ	Replacement of three sets of gondola systems at Macau Ferry Terminal	4,500	_	_	4,500
8075YQ	Replacement of two 7.5-tonne and one 15-ton mobile cranes by one 50-tonne mobile crane for the Government Dockyard	5,000	_	_	5,000
	Sub-total	32,130	8,033	9,999	12,184

(Payments)

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	<b>Estimate 2011–12</b>
		\$'000	\$'000	\$'000	\$'000
Capital S	ubventions and Major Systems and Equip	nent			
	Major Systems and Equipment— Cont'd.				
	Planning Department				
8013ZT	Setting up of an aerial photograph information system	5,500	_	2,600	2,900
8014ZT	Setting up of a computer system for the permanent Hong Kong Planning and Infrastructure Exhibition Gallery at City Hall Annex, Central	_	_	_	2,208 †
	Sub-total	5,500		2,600	5,108
	Transport Department				
8086ZN	Parking meter system replacement programme	90,000	78,217	350	4,500
8087ZN	Replacement of the traffic control and surveillance system in the Cross-Harbour Tunnel	112,000	55,017	5,800	3,600
8095ZN	Replacement of the radio communication system and upgrading of the Frequency Modulation (FM) radio re-broadcasting system in the Shing Mun Tunnels	7,000	1,148	5,350	502
8100ZN	Replacement of the high voltage and low voltage switchboards, transformers and associated power supply equipment of the electricity supply and distribution system in the Aberdeen Tunnel	24,600	23,100	500	100
8105ZN	Replacement of the field equipment for the toll collection system in the Lion Rock Tunnel	18,800	5,900	7,600	4,400
8106ZN	Replacement of the field equipment for the toll collection system in the Tseung Kwan O Tunnel	16,400	5,900	7,000	3,000
8107ZN	Replacement of the field equipment for the toll collection system in the Shing Mun Tunnels	18,800	5,900	7,000	5,000
8108ZN	Improvement of lighting at upper and lower ventilation ducts of the Cross-Harbour Tunnel	3,000	2,110	200	690
8109ZN	Replacement of no-break generator sets and high voltage circuit breakers in the Kai Tak Tunnel	9,600	6,000	2,600	1,000

 $\dagger 8014ZT$  The project at a rough order of cost of \$3,282,000 is forecast to start in the first quarter of the 2011–12 financial year, with an estimated expenditure of \$2,208,000 in 2011–12.

Sub- head (Code)	Approved projects	Approved project estimate  \$`000	Actual expenditure to 31.3.2010 \${\$\\$}'000	Revised estimate 2010–11 \$'000	Estimate 2011–12 **********************************
			\$ 000	\$ 000	\$ 000
Capital Su	ubventions and Major Systems and Equip	ment			
	Major Systems and Equipment— Cont'd.				
	Transport Department—Cont'd.				
8110ZN	Expansion of red light camera system, phase 3	86,340	41,605	31,496	200
8111ZN	Expansion of speed enforcement camera system, phase 2	47,390	2,387	14,615	14,860
8112ZN	Replacement of the high voltage switchboard and power transformers in the Cross-Harbour Tunnel	15,350	700	2,500	6,500
8113ZN	Replacement of traffic control and surveillance system including the closed circuit television system in the Shing Mun Tunnels	140,000	6,800	6,500	10,000
8114ZN	Replacement of 120-kilovolt-ampere (KVA) uninterruptible power supply with battery bank in East Electrical and Mechanical Building in the Tseung Kwan O Tunnel	2,400	400	800	200
8115ZN	Replacement of heating ventilation and air-conditioning system for control room and computer room of the Aberdeen Tunnel	3,200	200	1,500	1,000
8116ZN	Replacement of tunnel ventilation supply fan system in the Lion Rock Tunnel	30,000	500	800	10,000
8118ZN	Replacement of Amplitude Modulation (AM) radio re-broadcasting system in the Shing Mun Tunnels	4,640	_	260	4,040
8119ZN	Replacement of the closed circuit television system in the Tseung Kwan O Tunnel	9,600	700	520	2,600
8120ZN	Replacement of passenger lift in the Aberdeen Tunnel	2,730	_	1,100	800
8121ZN	Provision of speed enforcement camera system in the Tsing Ma Control Area	9,900	_	247	9,653
8122ZN	Replacement of control room equipment and lane controllers of Autotoll Systems in the Cross-Harbour Tunnel and Tsing Ma Control Area	9,300	_	1,800	7,500
8123ZN	Replacement of radio re-broadcasting system in the Tseung Kwan O Tunnel	6,447	_	300	5,700

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11	<b>Estimate 2011–12</b>
		\$,000	\$'000	\$,000	\$'000
Capital Su	ubventions and Major Systems and Equip	nent			
	Major Systems and Equipment— Cont'd.				
	Transport Department—Cont'd.				
8124ZN	Replacement of tunnel ventilation system in the Cross-Harbour Tunnel	69,300	_	100	200
8126ZN	Installation and reconditioning of acoustical equipment and improvement works to the ventilation system at two public transport interchanges in urban region	7,500	_	_	7,500
8127ZN	Replacement of emergency telephone system in the Kai Tak Tunnel	3,750	_	_	250
8128ZN	Provision of speed enforcement camera equipment in the Tsing Sha Control Area	7,975	_	_	800
8129ZN	Replacement of emergency telephone system and private automatic branch exchange system in the Tseung Kwan O Tunnel	3,450	_	_	200
8130ZN	Replacement of fan coil units, chiller pipe works and air ducts of existing air-conditioning system for the Cross-Harbour Tunnel	3,480			2,000
8131ZN	Administration Building  Replacement of tunnel lighting system in the Aberdeen Tunnel	J,460 —	_	_	1,500 †
8132ZN	Expansion of red light camera system, phase 4	_	_	_	1,408 †
8133ZN	Installation of digital radio re-broadcasting system at 11 government road tunnels	_	_	_	1,000 †
	Sub-total	762,952	236,584	98,938	110,703
	Major Systems and Equipment: total	5,891,760	1,948,109	583,031	952,820

†8131ZN	The project at a rough order of cost of \$83,000,000 is forecast to start in the fourth quarter of the 2011–12 financial year, with an estimated expenditure of \$1,500,000 in 2011–12.
†8132ZN	The project at a rough order of cost of \$48,135,000 is forecast to start in the third quarter of the 2011–12 financial year, with an estimated expenditure of \$1,408,000 in 2011–12.
†8133ZN	The project at a rough order of cost of \$50,400,000 is forecast to start in the first quarter of the 2011–12 financial year, with an estimated expenditure of \$1,000,000 in 2011–12

Sub- head (Code)	Approved projects	Approved project estimate	Actual expenditure to 31.3.2010	Revised estimate 2010–11 \$'000	Estimate 2011–12				
Capital Subventions and Major Systems and Equipment									
	Block allocations								
8100BX	Slope-related capital works for subvented organisations other than education and medical subventions	_	_	3,450	2,000				
8100EX	Alterations, additions, repairs and improvements to the campuses of the UGC-funded institutions	_	_	270,000	444,000				
8100MX	Hospital Authority—improvement works, feasibility studies, investigations and pre-contract consultancy services for building projects	_	_	600,000	700,000				
8100QX	Alterations, additions, repairs and improvements to education subvented buildings	_	_	603,109	601,992				
8001SX	Provisioning of welfare facilities	_	_	51,565	108,651				
	Sub-total			1,528,124	1,856,643				
	Works completed, cancelled or curtailed	_	_	241,539	_				
	Head 708: total	65,191,158	24,879,423	6,925,959	10,122,948				