

**Annual Report on
Head 708 Subhead 8083MM –
One-off Grant to the Hospital Authority for Minor Works Projects
for the 2015-16 Financial Year**

To provide sufficient resources and to allow greater flexibility for the Hospital Authority (HA) to plan and implement more intensive programmes to improve the condition and environment of HA's ageing facilities and to enhance the service capacity to complement other major new hospital or hospital renovation projects, the Legislative Council (LegCo) Finance Committee approved on 20 December 2013 a one-off grant of \$13 billion under the Capital Works Reserve Fund (CWRP) Head 708 **Subhead 8083MM** to HA for minor works projects for use in the next ten years or so starting from 2014-15. Each individual item is subject to a financial ceiling of \$75 million.

2. Since April 2014, the one-off grant under **Subhead 8083MM** has replaced the block allocation to HA through CWRP Head 708 **Subhead 8100MX** – “Hospital Authority – improvement works, feasibility studies, investigations and pre-contract consultancy services for building projects” until the one-off grant under **Subhead 8083MM** is depleted. Projects funded under **Subhead 8083MM** can be broadly grouped into “Facility Rejuvenation”, “Capacity Enhancement”, “Safe Engineering”, “Universal Accessibility” and “Others”, which are for regular maintenance, minor works or preparatory works for major capital works projects.

3. To ensure transparency and accountability on the use of the one-off grant, HA is required to deposit with the LegCo Secretariat annually a full list of all items proposed to be funded by the one-off grant in the following financial year. HA is also required to provide the Panel on Health Services and the Public Works Subcommittee of the LegCo with annual reports on the key minor works projects implemented in the past financial year as well as those to be implemented in the coming year, and to prepare audited financial statements on the use of the one-off grant on an annual basis.

Projects Implemented in 2015-16

4. In 2015-16, HA originally planned to deploy \$1,000 million from the one-off grant under Subhead 8083MM to fund 1 359 minor works projects. As the progress of some of the projects is ahead of original plan and in view of the higher than expected costs of certain projects, HA has updated the estimated annual expenditure to \$1,200 million for implementing 1 269 on-going and new projects. The net decrease in the number of projects in 2015-16 is mainly due to technical constraints and unavailability of sites.

5. The 1 269 on-going and new projects implemented in 2015-16 included 107 items for facility rejuvenation, 100 items for capacity enhancement, 46 items for safe

engineering, 119 items for enhancement of universal accessibility and 897 items for regular maintenance and preparatory works for major capital projects. The total cost of these 1 269 projects is estimated to be \$4,641 million.

6. Among the 1 269 projects, 323 are new projects. Upon completion of these new projects in two to three years' time, we will improve the environment of around 18 in-patient wards and one clinic, provide an additional of 81 beds, three additional operating theatres and 12 additional consultation rooms, the modernisation of four lifts, the upgrading of three emergency generators and four main distribution switchboards, and the enhancement of barrier free access facilities in 25 hospitals. Details of the implementation of minor works projects in 2015-16 are provided at **Annex A**.

2015-16 Audited Accounts

7. Mazars CPA Limited, the appointed external auditor, has completed the audit for the year ended 31 March 2016 and given an unqualified audit opinion on the accounts as set out at **Annex B**.

Planned Projects in 2017-18

8. For 2017-18, HA plans to implement around 1 300 on-going and new projects with an annual expenditure of about \$1,250 million. This represents an increase of about 2% in funding requirement against the estimated expenditure of \$1,225 million in 2016-17¹. Among those planned projects, 400 are new projects which include 58 items for facility rejuvenation, 14 items for capacity enhancement, 25 items for safe engineering and 303 items for regular maintenance and preparatory works for major capital projects. The completion of these new projects in two to three years' time will result in the improvement of the environment of 54 in-patient wards and two clinics, the addition of 89 beds and five consultation rooms, the modernisation of 77 lifts, the upgrading of one emergency generator and five main distribution switchboards.

9. Details of the on-going and proposed new minor works projects to be implemented in 2017-18 are provided at **Annex C**. A full list of all the items proposed to be funded by the one-off grant in 2017-18 has also been deposited with Secretariat, some of which are subject to site availability or technical feasibility. Adjustment may be made to the list during the course of the year to cater for evolving service needs or actual site situations.

Hospital Authority
February 2017

¹ We reported vide CB(2)885/15-16(01) to the Panel on Health Services and PWSC129/15-16(01) to the Public Works Subcommittee on 16 February 2016 that we planned to proceed with 1 314 minor works projects at an annual expenditure of about \$1,225 million in 2016-17.

**Capital Works Reserve Fund
Head 708 Subhead 8083MM**

Controlling Officer	Estimate for 2015-16 \$'000	Actual expenditure 2015-16 \$'000	Percentage change as compared with the 2015-16 estimate
Secretary for Food and Health	1,200,000	1,200,000	± 0%

Project description	Project estimate \$'000	Actual expenditure 2015-16 \$'000
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Part I : On-going key items

(a) Facility rejuvenation programme

1. Improvement works for aseptic dispensing service in Queen Mary Hospital	28,800	6,493
2. Setting up of an aseptic dispensing unit in Tuen Mun Hospital	23,395	0
3. Improvement works to Central Sterile Supplies Department in Queen Mary Hospital	23,000	11,925
4. Renovation works to medical wards at K8 in Pamela Youde Nethersole Eastern Hospital	17,500	122
5. Relocation of Combined Endoscopy Unit to 3/F at Special Block in Tuen Mun Hospital	13,636	0
6. Renovation of Intensive Care Unit at Ward B8 in Tuen Mun Hospital	13,000	6,221
7. Renovation of Central Sterilization Supply Department in Tuen Mun Hospital	12,492	0
8. Improvement works to Wards G4 and H4 for enhancement of psychiatric services in Pamela Youde Nethersole Eastern Hospital	12,370	393

Project description	Project estimate	Actual expenditure 2015-16
	\$'000	\$'000
9. Renovation of ward and allied health service areas in Our Lady of Maryknoll Hospital	12,000	7,319
10. Planned maintenance of Wards 6H and 6K in Prince of Wales Hospital	12,000	5,222
11. 73 other items		107,286
	Sub-total:	<u>144,981</u>

(b) Capacity enhancement programme

1. Renovation works for setting up an extended care ward in Haven of Hope Hospital	27,359	0
2. Setting up of Haemopoietic Stem Cell Transplant (HSCT) Centre in Queen Mary Hospital	21,180	3,298
3. Renovation of operating theatres in The Duchess of Kent Children's Hospital	19,000	11,745
4. Establishment of Haematology Ward 3F at Special Block in Prince of Wales Hospital	19,000	2,264
5. Setting up of an expanded electro-medical diagnostic unit in Tuen Mun Hospital	18,000	5,892
6. Improvement works to endoscopy rooms on 2/F, Block B in Yan Chai Hospital	15,000	9,411
7. Expansion of Cardiac Intervention Centre at Main Block in Princess Margaret Hospital	14,400	10,411
8. Setting up of Ward C8 in Ruttonjee Hospital & Tang Shui Kin Hospital	14,000	5,467
9. Improvement works for aseptic dispensing service at 1/F of Block H in Princess Margaret Hospital	13,550	5,230
10. Expansion of a mortuary in Tuen Mun Hospital	13,500	481
11. 67 other items		100,611
	Sub-total:	<u>154,810</u>

	Project description	Project estimate \$'000	Actual expenditure 2015-16 \$'000
(c)	Safe engineering programme		
1.	Improvement of power supply system at Block A to D in Tuen Mun Hospital	15,000	5,400
2.	Construction of a transformer room in Tuen Mun Hospital	10,000	759
3.	Replacement of three low voltage switchboards in Tuen Mun Hospital	7,200	2,500
4.	Replacement of air handling unit and accessory installation in Queen Elizabeth Hospital	6,000	2,870
5.	Improvement of power supply system for four ward floors at Blocks A and B in Tuen Mun Hospital	6,000	0
6.	Replacement of transformers in Tuen Mun Hospital	5,300	2,000
7.	Replacement of lifts at Block EF in Princess Margaret Hospital (Phase 2)	5,100	3,516
8.	Power supply to Fun World at 3/F and 4/F at Special Block in Tuen Mun Hospital	5,000	2,950
9.	Replacement of switchboards and accessories in Prince of Wales Hospital	4,900	1,050
10.	Replacement of lifts at Block EF in Princess Margaret Hospital (Phase 1)	4,741	7
11.	28 other items		10,358
		Sub-total:	<u>31,410</u>
(d)	Universal accessibility programme		
1.	Barrier free access improvement in Caritas Medical Centre (Phase 2)	9,980	1,230
2.	Enhancement works for barrier free access provisions in Tuen Mun Hospital (Main Block Low Zone)	9,900	6,415
3.	Barrier free access improvement works in Prince of Wales Hospital Staff Quarter Block A, B, C, D	9,800	6,926

Project description	Project estimate \$'000	Actual expenditure 2015-16 \$'000
4. Construction of lift shaft and installation of lift at Yeo Wing in Tung Wah Hospital	9,800	984
5. Barrier free access improvement works at Hospital Main Block in Tseung Kwan O Hospital	9,800	0
6. Enhancement works for barrier free access provisions in Tuen Mun Hospital (Main Block high zone)	9,500	5,454
7. Barrier free access improvement works in Princess Margaret Hospital (Phase 1)	9,500	3,216
8. Barrier free access improvement works in Yan Chai Hospital (Phase 2)	9,500	1,244
9. Improvement works to barrier free access at Multi-centre Block A and B in Pamela Youde Nethersole Eastern Hospital	9,500	341
10. Barrier free access improvement works in North District Hospital (Zone C, D, E, F, Accident and Emergency Extension Block, surrounded communal area)	9,300	5,389
11. 71 other items		125,720
	Sub-total:	156,919

(e) Others

1. Technical investigations and pre-contract consultancy works for the New Acute Hospital at the Kai Tak Development Area	66,000	2,500
2. Pre-construction consultancy services and investigation works for the project of the Hospital Authority Supporting Services Centre in Tin Shui Wai	60,000	7,321
3. Pre-construction consultancy services and technical investigation works for the extension of Operating Theatre Block in Tuen Mun Hospital	43,500	9,073
4. Expansion of Haven of Hope Hospital - preparation of tender document	28,000	8,835

Project description	Project estimate \$'000	Actual expenditure 2015-16 \$'000
5. Refurbishment of Block M in Kowloon Hospital	26,000	15,939
6. Improvement of access road in Queen Mary Hospital	25,500	577
7. Pre-contract consultancy services for conversion of the Senior Staff Quarters into pathology laboratories, staff accommodation and teaching facilities in Queen Mary Hospital	25,000	21
8. Relocation of Eye Specialist Out-patient Department from Queen Mary Hospital to Grantham Hospital - Upgrade of Cataract Centre to operating theatre standard in Grantham Hospital	21,950	6,286
9. Expansion of the Blood Transfusion Service Headquarters - preparation of tender document	20,700	120
10. Specialist consultancy services for relocation and commissioning of pathology services at Senior Staff Quarters in Queen Mary Hospital	20,000	3,552
11. 657 other items		366,091
	Sub-total:	420,315
	Sub-total of Part I:	908,435

Project description	Project estimate \$'000	Actual expenditure 2015-16 \$'000
Part II : New items which were implemented in 2015-16 as planned		
(a) Facility rejuvenation programme		
1. Planned maintenance of Wards 10L and 10M in Prince of Wales Hospital	18,000	3,325
2. Renovation works to Medical Ward A5 in Pamela Youde Nethersole Eastern Hospital	9,500	4,930

Project description	Project estimate	Actual expenditure 2015-16
	\$'000	\$'000
3. Renovation of Ward K15S in Queen Mary Hospital	9,500	417
4. Renovation of Ward B10 in Tuen Mun Hospital	9,000	4,327
5. Planned maintenance of Ward 4K at Day Treatment Block in Prince of Wales Hospital	9,000	312
6. Renovation works to Medical Ward F2 in Tung Wah Eastern Hospital	8,000	1,749
7. Renovation of Obstetrics and Gynaecology Ward 3B at Hospital Main Block in Tseung Kwan O Hospital	8,000	0
8. Renovation to 3/F in East Kowloon Psychiatric Centre	7,500	1,174
9. Relocation of Pre-Admission Assessment Clinic to G/F, Block S in Princess Margaret Hospital	6,500	1,386
10. Renovation work for Ward A2 in Princess Margaret Hospital	6,500	0
11. 9 other items		6,188
	Sub-total:	23,808

(b) Capacity enhancement programme

1. Construction of additional operating theatres in Princess Margaret Hospital	29,000	400
2. Provision of additional beds in Siu Lam Hospital	24,000	3,429
3. Improvement works to Shau Kei Wan General Out-patient Clinic	20,000	607
4. Enhancement of Central Sterile Supplies Department in Pamela Youde Nethersole Eastern Hospital (Phase 1)	15,000	0
5. Convert Ward D2 to Orthopaedics & Traumatology (O&T) Ward in Alice Ho Miu Ling Nethersole Hospital	9,000	6,265
6. Renovation of Cheung Sha Wan General Out-patient Clinic	8,300	492
7. Addition of 32 nos. of acute medical beds in Tseung Kwan O Hospital	8,000	5,184

Project description	Project estimate \$'000	Actual expenditure 2015-16 \$'000
8. Opening of additional 40 acute beds in Queen Elizabeth Hospital	8,000	3,174
9. Provision of 15 nos. of standard emergency medical ward beds in Accident and Emergency Extension in North District Hospital	4,000	1,014
10. Associated works for haemodialysis equipment at Ward 8M and roof level, Day Treatment Block in Prince of Wales Hospital	3,000	1,503
11. 3 other items		1,849
	Sub-total:	<u>23,917</u>

(c) Safe engineering programme

1. Replacement of three sets of high voltage switchboards in Tuen Mun Hospital	16,500	7,000
2. Replacement of one electrical generator (G02) for Block B in Yan Chai Hospital	5,500	337
3. Replacement of one electrical generator (G01) for Block B in Yan Chai Hospital	5,500	110
4. Replacement of emergency generator for East Block in Pamela Youde Nethersole Eastern Hospital	4,000	2,000
5. Modernization of three lifts in Hospital Authority Building (Phase 1)	4,000	1,500
6. Replacement of one main switchboard at nurses quarters in Princess Margaret Hospital	2,500	1,700
7. Replacement of one lift at Special Block in Tuen Mun Hospital	1,740	0
	Sub-total:	<u>12,647</u>

	Project description	Project estimate \$'000	Actual expenditure 2015-16 \$'000
(d)	Universal accessibility programme		
1.	Improvement works to barrier free access facilities in Tung Wah Eastern Hospital	9,500	0
2.	Barrier free access improvement at Main Block, Block A, B, C, S, Junior Medical Officer Quarter and external areas in Kowloon Hospital	9,200	856
3.	Barrier free access improvement works in Shatin Hospital	8,200	0
4.	Barrier free access improvement works in Tai Po Hospital	8,000	29
5.	Enhancement works for barrier free access provisions at Nurse Quarters and Block F in Castle Peak Hospital	8,000	0
6.	Improvement works for barrier free access facilities in Hong Kong Buddhist Hospital	7,500	0
7.	Improvement works to barrier free access in Wong Chuk Hang Hospital	7,200	0
8.	Barrier free access improvement in Block J and Block LM in Kwai Chung Hospital	7,100	0
9.	Barrier free access improvement works to Main Block and open areas in Heaven of Hope Hospital	6,300	75
10.	Barrier free access improvement works in Centre for Health Protection and Chinese Medicine Department Office at Block C in Hong Kong Buddhist Hospital	4,850	0
11.	15 other items		1,016
		Sub-total:	<u>1,976</u>
(e)	Others		
1.	Construction of two subways between hospital sites A, B and C in the Kai Tak Development Area	31,500	31,500
2.	Replacement of water-cooled chillers in Prince of Wales Hospital	25,000	0

Project description	Project estimate \$'000	Actual expenditure 2015-16 \$'000
3. Slope stabilization works in Kowloon Hospital	24,600	1,177
4. Fitting-out works for Hospital Authority Information Technology & Health Informatics Division on 7/F of Kowloonbay International Trade & Exhibition Centre (Phase 1)	20,000	9,498
5. Combined Heat and Power System in Alice Ho Miu Ling Nethersole Hospital	13,000	6,500
6. Replacement of aged and dilapidated air-conditioning systems using ozone depletion refrigerants in New Territories East Cluster	12,000	3,500
7. Replacement of water-cooled chiller in Pamela Youde Nethersole Eastern Hospital	11,000	0
8. Expansion of Specialist Out-patient Clinic pharmacy at 2/F Ambulatory Care Centre in Queen Elizabeth Hospital	9,800	1,333
9. Establishment of West Kowloon Donor Centre at the New Headquarters of Hong Kong Red Cross in West Kowloon	9,700	6,275
10. Replacement and upgrading of central control and monitoring system for old blocks in Prince of Wales Hospital	9,500	500
11. 132 other items		71,448
	Sub-total:	<u>131,731</u>
	Sub-total of Part II:	194,079

Project description**Project
estimate
\$'000****Part III : New items which were shelved or withdrawn in 2015-16****(a) Facility rejuvenation programme**

1. Conversion of ex-Operating Theatre Suite for Department of Psychiatry in Prince of Wales Hospital	18,000
2. Conversion of Ward F3 to emergency medical in Alice Ho Miu Ling Nethersole Hospital	10,000
3. Renovation of Surgical Ward at 3/F of Centenary Building in Tung Wah Hospital	8,000
4. Renovation works for ward at 1/F East Wing in Our Lady of Maryknoll Hospital	7,000
5. Renovation works for Ward 9W at Multi-Service Complex in Yan Chai Hospital	7,000
6. Renovation works for Ward 10W at Multi-Service Complex in Yan Chai Hospital	7,000
7. Renovation of General Out-patient Clinic at G/F of Hawkins Wing in Tung Wah Hospital	7,000
8. Renovation works for SARS Ward at 11/F in Pamela Youde Nethersole Eastern Hospital	7,000
9. Renovation works to ward for addition of 40 beds in Pamela Youde Nethersole Eastern Hospital	7,000
10. Renovation works for Ward B2 in Princess Margaret Hospital	6,500
11. 24 other items	

(b) Capacity enhancement programme

1. Relocation and expansion of Wan Tsui General Out-patient Clinic	58,000
2. Renovation of Robert Black General Out-patient Clinic	7,000

Project description	Project estimate \$'000
3. Setting up of Special Accommodation Ward in Ruttonjee Hospital & Tang Shiu Kin Hospital	7,000
4. Conversion of 6/F of Operating Theatre Block into Operating Theatre (Phase 1) in Tuen Mun Hospital	2,000
5. Works related to replacement of washer disinfectors at Operating Theatre 3 and Operating Theatre 5 in Tuen Mun Hospital	2,000
6. Enhancement work at Ward R4N in Lai King Block for extension of services in Princess Margaret Hospital	2,000
7. Improvement works of M902 for storage of Operating Theatre Department in Princess Margaret Hospital	600
 (c) Safe engineering programme	
1. Replacement of electrical generator at Multi-Service Complex in Yan Chai Hospital	7,000
2. Replacement of lifts at Block G in Princess Margaret Hospital (Phase 1)	5,000
3. Replacement of distribution boards at Special Block in Tuen Mun Hospital	4,000
4. Replacement of obsolete air circuit breaker in switchboards in Pok Oi Hospital (Phase 1)	3,140
5. Replacement of main switch board at Block A in Yan Chai Hospital	3,000
6. Replacement / improvement works required for obtaining ventilation system certificate for fire damper installations at various locations in Princess Margaret Hospital	2,700
7. Replacement of automatic fire alarm panel and detectors of Block P in Princess Margaret Hospital	2,500
8. Replacement of pre-action fire service system and fire service panels of Main Block in Princess Margaret Hospital	2,000

	Project description	Project estimate \$'000
	9. Replacement of automatic fire alarm panel and detectors of Block L, Block M and Block N in Princess Margaret Hospital	1,500
	10. Modernization of Lift No.23 at Male Nurse Quarters in Queen Elizabeth Hospital	1,500
(d)	Universal accessibility programme	
	1. Construction of a lift tower in Our Lady of Maryknoll Hospital	9,000
	2. Barrier free access improvement works in Kwai Chung Hospital and East Kowloon Psychiatric Centre (Phase 3)	5,000
(e)	Others	
	1. Conversion of ex-Burns Unit and Prosthetic-orthotic Department into an endoscopy centre in Prince of Wales Hospital	40,000
	2. Conversion of LG/F car parking space into Comprehensive Day Rehabilitation Centre in Tai Po Hospital	32,000
	3. Road bridge repair and widening at main vehicular access in Caritas Medical Centre	29,000
	4. Installation of power supply and connection system from new transformer room to Special Block in Tuen Mun Hospital	15,000
	5. Construction of new power sub-station and associated work (Phase 2) in Alice Ho Miu Ling Nethersole Hospital	15,000
	6. Relocation of existing Hospital Authority Information Technology Supporting Services Office in Grand Century Place	14,000

Project description	Project estimate \$'000
7. Pre-construction consultancy services and minor studies / investigation works for the renovation works to existing Buildings and Services Diversion for the redevelopment of Kwai Chung Hospital Phase 1	11,900
8. Enhancement works for seawater cooling system in Tuen Mun Hospital	11,500
9. Relocation of Pok Fu Lam Store to Tsan Yuk Hospital – LG/F, 1/F, 4/F and 7/F	10,000
10. Conversion of Wards 5H and 5K into Orthopaedic Ambulatory Care Centre in Prince of Wales Hospital	9,000
11. 210 other items	

Project description	Project estimate \$'000	Actual expenditure 2015-16 \$'000
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Part IV : Injection items approved in 2015-16

(a) Facility rejuvenation programme

1. Renovation of Ward B7 in Tuen Mun Hospital	12,000	8,525
2. Renovation works for Ward 10E at Multi Services Complex in Yan Chai Hospital	8,000	1,658
3. Relocation of Emergency Medicine Ward to Ward B2 in Princess Margaret Hospital	6,500	0
4. Renovation to Ward A004 in Block A in Castle Peak Hospital	4,500	0
5. Relocation of Obstetrics and Gynaecology Day Ward to 9/F, Block K in Princess Margaret Hospital	2,200	1,079
	Sub-total:	11,262

	Project description	Project estimate \$'000	Actual expenditure 2015-16 \$'000
(b)	Capacity enhancement programme		
1.	Establishment of second Cardiac Catheterization Laboratory (CCL) in Tuen Mun Hospital	15,000	86
2.	Renovation of Lady Trench General Out-patient Clinic	9,500	4,512
3.	Refurbishment of Tai Po Jockey Club General Out-patient Clinic	6,200	500
4.	Associated works for installation of Magnetic Resonance Imaging in X-ray on G/F in Alice Ho Miu Ling Nethersole Hospital	5,000	3,171
5.	Setting up of a combined endoscopy room in Our Lady of Maryholl Hospital	5,000	1,356
6.	Site preparation works for installation of Magnetic Resonance Imaging in D1 of Main Block in Queen Mary Hospital	2,000	1,650
7.	Modification of Cardiology Ward for 3 additional beds at K19S in Queen Mary Hospital	2,000	220
8.	Setting up of Endo-lap Operating Theatre in Princess Margaret Hospital	1,500	0
9.	Setting up of Minimally-invasive Surgery Operating Theatre Suite in Caritas Medical Centre	1,200	18
10.	Addition of a new consultation room at 1/F, Cancer Centre in Queen Mary Hospital	800	25
	Sub-total:		11,538
(c)	Safe engineering programme		
1.	Modernisation of lifts in Day Treatment Block and children wards as well as Special Block of Prince of Wales Hospital	15,000	2,450
	Sub-total:		2,450

	Project description	Project estimate \$'000	Actual expenditure 2015-16 \$'000
(d)	Universal accessibility programme		
1.	Improvement of barrier free access facilities at Rehabilitation Block in Kowloon Hospital	7,500	0
2.	Improvement of barrier free access facilities at Block I in Kowloon Hospital	7,400	0
3.	Barrier free access improvement works in Wong Tai Sin Hospital (Phase 1)	7,000	2
4.	Barrier free access improvement works to Annex Building, Blessing Ward, Glory Ward & Infirmery Staff Multifunction Area, Grace Ward, Harmony Ward in Haven of Hope Hospital	5,050	0
5.	Barrier free access improvement works in Hospital Authority Building	4,600	7
6.	Improvement of barrier free access facilities at Blocks J, K and L in Kowloon Hospital	4,100	0
7.	Barrier free access improvement works in Block R and IT Block of Kowloon Hospital	2,520	0
8.	Barrier free access improvement works to Special Out-patient Clinic in Yung Fung Shee Memorial Centre and Pamela Youde Polyclinic	1,700	1,329
9.	Barrier free access improvement works at Ambulatory Care Block in Tseung Kwan O Hospital	1,600	0
10.	Barrier free access improvement works of Chinese Medicine Clinics in Kowloon West Cluster	1,400	1
11.	3 other items		571
		Sub-total:	<u>1,910</u>
(e)	Others		
1.	Provision of lift tower and elevated covered walkway at Ambulatory Care Centre in Queen Elizabeth Hospital	29,800	3,400

Project description	Project estimate \$'000	Actual expenditure 2015-16 \$'000
2. Improvement works for aseptic dispensing service of Block S in United Christian Hospital	20,000	0
3. Relocation of Rehabaid Centres to Old Kitchen Block in Kowloon Hospital	13,580	11,937
4. Asbestos abatement and reinstatement of facilities for Block R in Kowloon Hospital	11,600	0
5. Replacement of central integrated nurse call system at Wai Shun Block in Caritas Medical Centre	11,000	2,500
6. Installation of additional essential chillers at Main Block in Princess Margaret Hospital	9,800	100
7. Construction of two new switch rooms in Tseung Kwan O Hospital	9,000	6,000
8. Site preparation for installation of high energy linear accelerator in Queen Mary Hospital	9,000	1,000
9. Relocation of Theatre Sterile Supply Unit at 3F Centenary Building in Tung Wah Hospital	9,000	426
10. Improvement work to ventilation system at 4/F, Main Block in Pamela Youde Nethersole Eastern Hospital	8,900	4,889
11. 78 other items		40,074
	Sub-total:	<u>70,326</u>
	Sub-total of Part IV:	<u>97,486</u>
	Total for Subhead 8083MM:	<u>1,200,000</u>

Audited Accounts
Hospital Authority
Minor Works Funded Under the Capital Works Reserve
Fund Head 708 Subhead 8083MM
- One-Off Grant to the Hospital Authority for Minor Works
Projects
For the year ended 31st March 2016

Independent Auditor's Report

To the Board of
The Hospital Authority

We have audited the accounts of the Hospital Authority ("HA") - Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM – One-off grant to the Hospital Authority for minor works projects ("SH8083MM Minor Works Accounts") set out on pages 3 to 14, which comprise the balance sheet as at 31st March 2016, and the statement of income and expenditure for the year ended 31st March 2016, and a summary of significant accounting policies and other explanatory information.

HA's responsibility for the accounts

HA is responsible for the preparation of the SH8083MM Minor Works Accounts in accordance with the accounting policies set out in note 2 to the SH8083MM Minor Works Accounts, and for such internal control as the HA determines is necessary to enable the preparation of the SH8083MM Minor Works Accounts that are free from material misstatement, whether due to fraud or error.

Auditor's responsibility

Our responsibility is to express an opinion on the SH8083MM Minor Works Accounts based on our audit. We conducted our audit in accordance with Hong Kong Standards on Auditing issued by the Hong Kong Institute of Certified Public Accountants. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the SH8083MM Minor Works Accounts are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the SH8083MM Minor Works Accounts. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the SH8083MM Minor Works Accounts, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and presentation of the SH8083MM Minor Works Accounts in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the management, as well as evaluating the overall presentation of the SH8083MM Minor Works Accounts.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Independent Auditor's Report (continued)

To the Board of
The Hospital Authority

Opinion

In our opinion, the SH8083MM Minor Works Accounts for the year ended 31st March 2016 have been properly prepared, in all material respects, in accordance with the accounting policies set out in note 2 to the SH8083MM Minor Works Accounts.

Basis of accounting and use of this report

Without qualifying our opinion, we draw attention to note 2 to the SH8083MM Minor Works Accounts which describes the basis of accounting. This report is intended solely for HA to file with the Food and Health Bureau (FHB) for submission to the Legislative Council or other related parties of the Hong Kong Special Administrative Region Government (if necessary), and should not be used for any other purpose.



Certified Public Accountants
Hong Kong, 28 JUL 2016

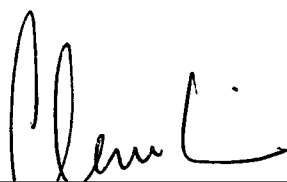
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Hospital Authority

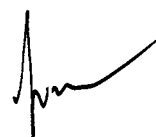
Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM - One-Off Grant to the Hospital Authority for Minor Works Projects

Balance Sheet

		At 31 st March 2016 HK\$'000	At 31 st March 2015 HK\$'000
Non-current Assets			
Placement with the Exchange Fund	2(d) and 3	7,300,000	7,300,000
Fixed income instruments	2(e)	650,000	900,000
		<u>7,950,000</u>	<u>8,200,000</u>
Current Assets			
Placement with the Exchange Fund	2(d) and 3	602,794	190,800
Fixed income instruments	2(e)	250,000	-
Bank deposits	2(f)	2,858,121	3,998,272
		<u>3,710,915</u>	<u>4,189,072</u>
Total Assets		<u><u>11,660,915</u></u>	<u><u>12,389,072</u></u>
Reserve Fund	4	<u><u>11,660,915</u></u>	<u><u>12,389,072</u></u>



Clara CHIN
Director (Finance)
Hospital Authority
28 JUL 2016



Dr S V LO
Director (Strategy & Planning)
Hospital Authority
28 JUL 2016

The notes on pages 5 to 14 are an integral part of the accounts.

Hospital Authority

Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM - One-Off Grant to the Hospital Authority for Minor Works Projects

Statement of Income and Expenditure

		For the year ended 31st March 2016 HK\$'000	For the period from 12 th February 2014 (date of funding received from FHB) to 31 st March 2015 HK\$'000
Income			
Cash flow earmarked for minor works projects	4	<u>1,200,000</u>	<u>890,000</u>
Expenditure	5		
Facility rejuvenation programme		180,051	135,726
Capacity enhancement programme		190,265	136,794
Safe engineering programme		46,507	29,099
Universal accessibility programme		160,804	94,610
Regular maintenance/minor works and preparatory works for major capital works projects		<u>622,373</u>	<u>493,771</u>
		<u>1,200,000</u>	<u>890,000</u>
Surplus for the year/period		<u><u>-</u></u>	<u><u>-</u></u>

The notes on pages 5 to 14 are an integral part of the accounts.

Hospital Authority

Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM - One-Off Grant to the Hospital Authority for Minor Works Projects

Notes to the Accounts

1. BACKGROUND

With the approval of the Finance Committee of the Legislative Council on 20th December 2013, the Government provided a one-off grant of HK\$13,000,000,000 (under Capital Works Reserve Fund (CWRP) Head 708 Subhead 8083MM) to Hospital Authority (“HA”) on 12th February 2014 for carrying out minor works projects in the next ten years or so starting from 2014-15 to improve the condition and environment of HA’s ageing facilities and enhance their service capacity to complement other major new hospital or hospital renovation projects. Minor works projects under five planned programmes, with costing not more than HK\$75 million for each individual item, are funded by the one-off grant. The five programmes are facility rejuvenation programme, capacity enhancement programme, safe engineering programme, universal accessibility programme and regular maintenance/minor works and preparatory works for major capital works projects. For the use of funds, HA has to seek prior approval from the Government for each individual project before implementation.

2. PRINCIPAL ACCOUNTING POLICIES

(a) Basis of preparation

The principal accounting policies adopted in the preparation of the accounts of Hospital Authority (“HA”) - Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM – One-off grant to the Hospital Authority for minor works projects (“SH8083MM Minor Works Accounts”) are set out below. The SH8083MM Minor Works Accounts have been prepared under the historical cost convention for the specific purpose of presenting the receipt and management of the one-off grant and the applications of this grant on those minor works projects which are mentioned in note 1.

(b) Recognition of income

The one-off grant received from the Government under Capital Works Reserve Fund Head 708 Subhead 8083MM – One-off grant to the Hospital Authority for minor works projects is recognised in the reserve fund upon receipt of cash by HA.

Each year, cash flow earmarked for minor works projects to be funded by this one-off grant is transferred from the reserve fund and recognised as income for the reporting period.

The interest from the placement with the Exchange Fund, bank deposits and fixed income instruments is recognised in the reserve fund when the amount is received. Any exchange gains/losses arising from translating foreign currency deposits at the rates of exchange ruling at the transaction dates or reporting date, is also dealt with in the reserve fund.

Hospital Authority
Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM
- One-Off Grant to the Hospital Authority for Minor Works Projects

Notes to the Accounts

2. PRINCIPAL ACCOUNTING POLICIES (CONTINUED)

(c) Expenditure

All payments for the minor works projects funded under Head 708 Subhead 8083MM – One-off grant to the Hospital Authority for minor works projects are charged as expenses in the statement of income and expenditure upon payments by HA.

Audit fee of SH8083MM Minor Works Accounts is borne by HA head office.

(d) Placement with the Exchange Fund

Placement with the Exchange Fund includes the principal sum and interest on the placement to be paid annually on 31st December of each year but has not yet been withdrawn by HA at the end of the reporting period.

(e) Fixed income instruments

Fixed income instruments represent Hong Kong dollar certificates of deposit with maturity periods within five years and are stated at purchase cost.

(f) Bank deposits

Bank deposits represent Hong Kong dollar and Renminbi (RMB) time deposit with maturity periods within a year and are stated at purchase cost translated at year-end exchange rates.

3. PLACEMENT WITH THE EXCHANGE FUND

As approved by the Government, HA has placed HK\$7,300,000,000 with the Exchange Fund over a period of six years since 11th April 2014. The interest on the placement is at a fixed rate determined annually in January and payable annually in arrears on 31st December. Currently, the rate of return is calculated on the basis of the average annual rate of return on certain investment portfolio of the Exchange Fund over the past six years or the average annual yield of three-year government bond in the previous year (subject to a minimum of zero percent), whichever is the higher. This rate of return has been fixed at 5.5% and 3.3% per annum for January to December 2015 and January to December 2016, respectively. The interest received up to 31st December 2015 has not been withdrawn by HA and it continues to bear interest at the same rate payable for the principal amount.

Hospital Authority

Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM - One-Off Grant to the Hospital Authority for Minor Works Projects

Notes to the Accounts

3. PLACEMENT WITH THE EXCHANGE FUND (CONTINUED)

The placement with the Exchange Fund is analysed as follows:

	At 31 st March 2016 <i>HK\$'000</i>	At 31 st March 2015 <i>HK\$'000</i>
Original principal amount	7,300,000	7,300,000
Interest received up to reporting date	<u>602,794</u>	<u>190,800</u>
	7,902,794	7,490,800
Less: non-current portion	<u>(7,300,000)</u>	<u>(7,300,000)</u>
Current portion	<u>602,794</u>	<u>190,800</u>
Interest for January to March 2016 and 2015	<u>64,842</u>	<u>101,588</u>

Interest for January to March 2016 will be recognised in the reserve fund upon receipt in the next accounting year in accordance with the accounting policy set out in note 2(b).

Hospital Authority

Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM - One-Off Grant to the Hospital Authority for Minor Works Projects

Notes to the Accounts

4. RESERVE FUND

Movements of reserve fund under the SH8083MM Minor Works Accounts are shown below:

	For the year ended 31st March 2016 HK\$'000	For the period from 12th February 2014 (date of funding received from FHB) to 31st March 2015 HK\$'000
At beginning of the year/period	12,389,072	-
One-off grant received from the Government	-	13,000,000
Add: Interest from the placement with the Exchange Fund during the year/period (<i>Note 3</i>)	411,994	190,800
Add: Interest from bank deposits during the year/period (<i>Note a</i>)	72,062	88,543
Less: Exchange loss (<i>Note b</i>)	(12,213)	(271)
Less: Cash flow earmarked for minor works projects	(1,200,000)	(890,000)
Add: Surplus for the year/period	-	-
At end of the year/period	<u>11,660,915</u>	<u>12,389,072</u>

(a) Interest not yet received from bank deposits/fixed income instruments as at 31st March 2016 in the amount of HK\$17,613,000 (2015: HK\$17,869,000), will be recognised in the reserve fund in the next accounting year in accordance with the accounting policy set out in note 2(b). The weighted average interest rate for the year was 1.67% (2015: 1.49%).

(b) The exchange loss was arising from devaluation of RMB bank deposits. As at 31 March 2016, the RMB portfolio was around RMB165,254,000, equivalent to HK\$198,289,000 (2015: RMB225,903,000, equivalent to HK\$282,424,000). The total interest accumulated since the initial RMB investment was sufficient to cover the exchange loss.

Hospital Authority

Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM - One-Off Grant to the Hospital Authority for Minor Works Projects

Notes to the Accounts

5. EXPENDITURE

Top ten projects under each programme (in terms of approved project estimate) as at 31st March 2016 are as follows:

Project description	Approved project estimate <i>HK\$'000</i>	Actual expenditure for the year ended 31 st March 2016 <i>HK\$'000</i>	Actual expenditure for the period from 12 th February 2014 (date of funding received from FHB) to 31 st March 2015 <i>HK\$'000</i>
(a) Facility rejuvenation programme			
(1) Improvement Works for Aseptic Dispensing Service in Queen Mary Hospital	28,800	6,493	10,188
(2) Setting up of an aseptic dispensing unit at Tuen Mun Hospital	23,395	-	4,343
(3) Improvement Works to Central Sterile Supplies Department at Queen Mary Hospital	23,000	11,925	1,188
(4) Planned Maintenance of Wards 10LM of Prince of Wales Hospital	18,000	3,325	-
(5) Renovation Works to Medical Wards at K8 in Pamela Youde Nethersole Eastern Hospital	17,500	122	8,109
(6) Relocation of Combined Endoscopy Unit to 3/F at Special Block in Tuen Mun Hospital	13,636	-	5,517
(7) Renovation of Intensive Care Unit at Ward B8 of Tuen Mun Hospital	13,000	6,221	-
(8) Renovation of Central Sterilization Supply Department at Tuen Mun Hospital	12,492	-	537
(9) Improvement Works to Wards G4 & H4 for Enhancement of Psychiatric Services in Pamela Youde Nethersole Eastern Hospital	12,370	393	1,619
(10) Renovation of Ward B7 in Tuen Mun Hospital	12,000	8,525	-
Other Items		<u>143,047</u>	<u>104,225</u>
Sub-total		<u>180,051</u>	<u>135,726</u>

Hospital Authority**Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM
- One-Off Grant to the Hospital Authority for Minor Works Projects****Notes to the Accounts****5. EXPENDITURE (CONTINUED)**

Project description	Approved project estimate HK\$'000	Actual expenditure for the year ended 31 st March 2016 HK\$'000	Actual expenditure for the period from 12 th February 2014 (date of funding received from FHB) to 31 st March 2015 HK\$'000
(b) Capacity enhancement programme			
(1) Construction of Additional Operating Theatres in Princess Margaret Hospital	29,000	400	-
(2) Renovation Works for Setting Up an Extended Care Ward in Haven of Hope Hospital	27,359	-	6,707
(3) Provision of Additional Beds at Siu Lam Hospital	24,000	3,429	-
(4) Setting up of Haemopoietic Stem Cell Transplant Centre in Queen Mary Hospital	21,180	3,298	2,032
(5) Improvement Works to Shau Kei Wan General Out-patient Clinic	20,000	607	-
(6) Renovation of Operating Theatres at the Duchess of Kent Children's Hospital	19,000	11,745	769
(7) Establishment of Haematology Ward on 3/F at Special Block in Prince of Wales Hospital	19,000	2,264	15,528
(8) Setting Up of an Expanded Electro-Medical Diagnostic Unit in Tuen Mun Hospital	18,000	5,892	5,877
(9) Improvement Works to Endoscopy Rooms on 2/F, Block B of Yan Chai Hospital	15,000	9,411	780
(10) Establishment of Second Cardiac Catheterization Laboratory in Tuen Mun Hospital	15,000	86	-
Other Items		<u>153,133</u>	<u>105,101</u>
Sub-total		<u>190,265</u>	<u>136,794</u>

Hospital Authority

Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM - One-Off Grant to the Hospital Authority for Minor Works Projects

Notes to the Accounts

5. EXPENDITURE (CONTINUED)

Project description	Approved project estimate HK\$'000	Actual expenditure for the year ended 31 st March 2016 HK\$'000	Actual
			expenditure for the period from 12 th February 2014 (date of funding received from FHB) to 31 st March 2015 HK\$'000
(c) Safe engineering programme			
(1) Replacement of 3 sets of High Voltage switchboards in Tuen Mun Hospital	16,500	7,000	-
(2) Improvement of Power Supply System in Block A to D in Tuen Mun Hospital	15,000	5,400	1,726
(3) Modernisation of lifts in Day Treatment Block and Children Wards as well as Special Block of Prince of Wales Hospital	15,000	2,450	-
(4) Construction of Transformer Room in Tuen Mun Hospital	10,000	759	3,155
(5) Replacement of Low Voltage Switchboard, Tuen Mun Hospital	7,200	2,500	-
(6) Replacement of Air Handling Unit and Accessory Installation in Queen Elizabeth Hospital	6,000	2,870	3,130
(7) Improvement of Power Supply System for 4 Ward Floors at Block A & B in Tuen Mun Hospital	6,000	-	756
(8) Replacement of one Electrical Generator (G02) in Block B of Yan Chai Hospital	5,500	337	-
(9) Replacement of one Electrical Generator (G01) for Block B in Yan Chai Hospital	5,500	110	-
(10) Replacement of Transformers (TR1/RTG, TR1/SNG, TR5/OTG, TR6/OTG) in Tuen Mun Hospital	5,300	2,000	300
Other Items		<u>23,081</u>	<u>20,032</u>
Sub-total		<u>46,507</u>	<u>29,099</u>

Hospital Authority**Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM
- One-Off Grant to the Hospital Authority for Minor Works Projects****Notes to the Accounts**

5. EXPENDITURE (CONTINUED)

Project description	Approved project estimate HK\$'000	Actual expenditure for the year ended 31st March 2016 HK\$'000	Actual expenditure for the period from 12th February 2014 (date of funding received from FHB) to 31st March 2015 HK\$'000
(d) Universal accessibility programme			
(1) Barrier Free Access Improvement in Caritas Medical Centre (Phase 2)	9,980	1,230	4,589
(2) Enhancement Works for Barrier Free Access Provisions in Tuen Mun Hospital (Main Block Low Zone)	9,900	6,415	36
(3) Barrier Free Access Improvement Works in Prince of Wales Hospital (Staff Quarters Block A, B, C, D)	9,800	6,926	-
(4) Construction of Lift Shaft and Installation of Lift at Yeo Wing in Tung Wah Hospital	9,800	984	704
(5) Barrier Free Access Improvement Works at Hospital Main Block of Tseung Kwan O Hospital	9,800	-	5,636
(6) Enhancement Works for Barrier Free Access Provisions in Tuen Mun Hospital (Main Block High Zone)	9,500	5,454	30
(7) Barrier Free Access Improvement in Princess Margaret Hospital (Phase 1)	9,500	3,216	3,419
(8) Barrier Free Access Improvement in Yan Chai Hospital (Phase 2)	9,500	1,244	4,648
(9) Improvement Work to Barrier Free Access at Multi-centre Block A & B at Pamela Youde Nethersole Eastern Hospital	9,500	341	1,819
(10) Improvement Works to Barrier Free Access Facilities at Tung Wah Eastern Hospital	9,500	-	-
Other Items		<u>134,994</u>	<u>73,729</u>
Sub-total		<u>160,804</u>	<u>94,610</u>

Hospital Authority**Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM
- One-Off Grant to the Hospital Authority for Minor Works Projects****Notes to the Accounts**

5. EXPENDITURE (CONTINUED)

Project description	Approved project estimate HK\$'000	Actual expenditure for the year ended 31st March 2016 HK\$'000	Actual expenditure for the period from 12th February 2014 (date of funding received from FHB) to 31st March 2015 HK\$'000
(e) Regular maintenance/minor works and preparatory works for major capital works projects			
(1) Technical Investigations and Pre-contract Consultancy Works for the New Acute Hospital at the Kai Tak Development Area	66,000	2,500	-
(2) Pre-construction Consultancy Services and Investigation Works for the Project of the Hospital Authority Supporting Services Centre in Tin Shui Wai	60,000	7,321	-
(3) Pre-construction Consultancy Services and Technical Investigation Works for the Extension of Operating Theatre Block of Tuen Mun Hospital	43,500	9,073	-
(4) Construction of Two Subways between Hospital Sites A, B & C in the Kai Tak Development Area	31,500	31,500	-
(5) Provision of Lift Tower & Elevated Covered Walkway at Ambulatory Care Centre in Queen Elizabeth Hospital	29,800	3,400	-
(6) Expansion of Haven of Hope Hospital - Preparation of Tender Document for Public Works Subcommittee Submission	28,000	8,835	10,503
(7) Refurbishment of Block M in Kowloon Hospital	26,000	15,939	940
(8) Improvement of Access Road at Queen Mary Hospital	25,500	577	6,995
(9) Pre-contract Consultancy Services for Conversion of the Senior Staff Quarters into Pathology Laboratories, Staff Accommodation and Teaching Facilities at Queen Mary Hospital	25,000	21	11,348
(10) Replacement of Water-cooled Chillers in Prince of Wales Hospital	25,000	-	-
Other Items		<u>543,207</u>	<u>463,985</u>
Sub-total		<u>622,373</u>	<u>493,771</u>
Grand Total		<u><u>1,200,000</u></u>	<u><u>890,000</u></u>

Hospital Authority
Minor Works Funded Under the Capital Works Reserve Fund Head 708 Subhead 8083MM
- One-Off Grant to the Hospital Authority for Minor Works Projects

Notes to the Accounts

6. OUTSTANDING LIABILITIES

At 31st March 2016, invoices received but not yet paid amounted to HK\$77,974,000 (2015: HK\$112,902,000), which would be charged to the statement of income and expenditure as expenditure in accordance with the accounting policy set out in note 2(c).

7. APPROVAL OF ACCOUNTS

The accounts were approved by the board of HA on 28 July 2016.

**Capital Works Reserve Fund
Head 708 Subhead 8083MM**

Controlling Officer	Estimate for 2016-17 \$'000	Estimate for 2017-18 \$'000	Percentage change as compared with the 2016-17 estimate
Secretary for Food and Health	1,225,000	1,250,000	+ 2.04%

Project description

Project estimate \$'000	Estimate 2017-18 \$'000
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Part I : On-going key items

(a) Facility rejuvenation programme

1. Improvement works for aseptic dispensing service in Queen Mary Hospital	28,800	4,676
2. Improvement works to Central Sterile Supplies Department in Queen Mary Hospital	23,000	2,162
3. Planned maintenance of Wards 10L and 10M in Prince of Wales Hospital	18,000	1,866
4. Planned maintenance of Wards 4E and 4F at Special Block in Prince of Wales Hospital	14,400	2,833
5. Renovation of Intensive Care Unit at Ward B8 in Tuen Mun Hospital	13,000	318
6. Renovation of ward and allied health service areas in Our Lady of Maryknoll Hospital	12,000	2,295
7. Expansion of Ophthalmology and Visual Sciences Clinic at level 1 Block B in Alice Ho Miu Ling Nethersole Hospital	12,000	1,789
8. Planned maintenance of Wards 6H and 6K in Prince of Wales Hospital	12,000	201
9. Renovation of Ward B7 in Tuen Mun Hospital	12,000	11

	Project description	Project estimate \$'000	Estimate 2017-18 \$'000
10.	Renovation of Ward 7C at Main Block in Grantham Hospital	9,900	1,776
(b)	Capacity enhancement programme		
1.	Conversion of ex-Burns Unit and ex-Prosthetic-Orthotic Space into Endoscopy Centre in Prince of Wales Hospital	29,800	7,166
2.	Enhancement of Central Sterile Supplies Department in Pamela Youde Nethersole Eastern Hospital (Phase 2)	29,000	15,000
3.	Construction of additional operating theatres in Princess Margaret Hospital	29,000	5,158
4.	Conversion of car parking space on LG/F into Geriatric Day Hospital in Tai Po Hospital	27,000	7,502
5.	Provision of additional beds in Siu Lam Hospital	24,000	24
6.	Setting up of Haemopoietic Stem Cell Transplant Centre in Queen Mary Hospital	21,180	88
7.	Improvement works to Shau Kei Wan General Out-patient Clinic	20,000	258
8.	Renovation of operating theatres in The Duchess of Kent Children's Hospital	19,000	3,082
9.	Renovation of Kowloon Bay Health Centre General Out-patient Clinic	16,300	4,688
10.	Improvement works to endoscopy rooms on 2/F, Block B in Yan Chai Hospital	15,000	2
(c)	Safe engineering programme		
1.	Modernisation of lifts in Day Treatment Block and children wards as well as Special Block in Prince of Wales Hospital	15,000	6,657
2.	Replacement of two low voltage switchboards LS5 and LS6/OTB in Tuen Mun Hospital	11,000	3,000

Project description	Project estimate \$'000	Estimate 2017-18 \$'000
3. Replacement of high voltage switchboards HS3/OTG and HS4/OTG in Tuen Mun Hospital	9,500	6,286
4. Replacement of three low voltage switchboards in Tuen Mun Hospital	7,200	954
5. Replacement of one electrical generator (G01) for Block B in Yan Chai Hospital	5,500	2,667
6. Replacement of one electrical generator (G02) for Block B in Yan Chai Hospital	5,500	1,778
7. Replacement of transformers in Tuen Mun Hospital	5,300	1,734
8. Replacement of lifts at Block EF in Princess Margaret Hospital (Phase 2)	5,100	222
9. Replacement of high voltage switchboard HS1/OTB in Tuen Mun Hospital	5,000	1,734
10. Replacement of one emergency generator for East Block in Pamela Youde Nethersole Eastern Hospital	5,000	1,000

(d) Universal accessibility programme

1. Provision of a lift tower with associated pedestrian facilities in Wong Tai Sin Hospital and Wu York Yu General Out-patient Clinic	60,700	17,780
2. Provision of escalator and lift tower in Ruttonjee Hospital	51,530	37,930
3. Barrier free access improvement in Caritas Medical Centre (Phase 2)	9,980	1,909
4. Enhancement works for barrier free access provisions in Tuen Mun Hospital (Main Block Low Zone)	9,900	867
5. Barrier free access improvement works in Prince of Wales Hospital Staff Quarter Block A, B, C, D	9,800	2,682
6. Barrier free access improvement in Princess Margaret Hospital (Phase 1)	9,500	1,313

	Project description	Project estimate \$'000	Estimate 2017-18 \$'000
7.	Enhancement works for barrier free access provisions in Tuen Mun Hospital (Main Block High Zone)	9,500	1,127
8.	Improvement works to barrier free access facilities in Tung Wah Eastern Hospital	9,500	397
9.	Barrier free access improvement in Yan Chai Hospital (Phase 2)	9,500	89
10.	Barrier free access improvement works in North District Hospital (Zone C, D, E, F, Accident and Emergency Extension Block, surrounded communal area)	9,300	1,852
(e)	Others		
1.	Technical investigations and pre-contract consultancy works for the New Acute Hospital at the Kai Tak Development Area	66,000	7,000
2.	Pre-construction consultancy services and investigation works for the project of the Hospital Authority Supporting Services Centre in Tin Shui Wai	60,000	18,000
3.	Pre-construction consultancy services and technical investigation works for the development of community health centre cum social welfare facilities in North District	50,800	22,100
4.	Pre-construction consultancy services and technical investigation works for the extension of Operating Theatre Block in Tuen Mun Hospital	43,500	8,000
5.	Construction of new power sub-station and associated works in North District Hospital	30,000	11,332
6.	Provision of lift tower and elevated covered walkway at Ambulatory Care Centre in Queen Elizabeth Hospital	29,800	3,160
7.	Expansion of Haven of Hope Hospital - preparation of tender document	28,000	5,876
8.	Refurbishment of Block M in Kowloon Hospital	26,000	1,541
9.	Improvement of access road in Queen Mary Hospital	25,500	15,899

Project description	Project estimate \$'000	Estimate 2017-18 \$'000
10. Replacement of water-cooled chillers in Prince of Wales Hospital	25,000	9,443

Project description	Project estimate \$'000	Estimate 2017-18 \$'000
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Part II : Proposed new items

(a) Facility rejuvenation programme

1. Related works for improvement of existing facilities to provide adequate protective environment for haematology service in Tuen Mun Hospital	49,000	14,700
2. Renovation works to SARS Wards at 11/F in Pamela Youde Nethersole Eastern Hospital	16,000	4,800
3. Renovation works to wards in Pamela Youde Nethersole Eastern Hospital	16,000	4,800
4. Renovation works to Wards 8E and 8F, 8/F, Day Treatment Block in Prince of Wales Hospital	12,000	3,600
5. Renovation of Ward A6 in Queen Mary Hospital	12,000	3,600
6. Renovation of Tsing Yi Town General Out-patient Clinic	9,860	2,958
7. Renovation of K7S of Paediatric Ward in Queen Mary Hospital	9,800	2,940
8. Renovation works to Ward E3 in Alice Ho Miu Ling Nethersole Hospital	9,500	2,850
9. Renovation works to Ward F1 in Alice Ho Miu Ling Nethersole Hospital	9,500	2,850
10. Renovation works to Ward 3C in North District Hospital	9,500	2,850

	Project description	Project estimate \$'000	Estimate 2017-18 \$'000
(b)	Capacity enhancement programme		
1.	Service extension at Accident and Emergency Department in Tseung Kwan O Hospital	56,100	14,025
2.	Additional 40-beds ward in Haven of Hope Hospital	20,000	5,000
3.	Enhancement of central sterilization supply and theatres sterilization supply services in Ruttonjee Hospital (Phase 2)	18,500	5,550
4.	Provision of new gazette psychiatric beds in Kowloon Hospital	17,200	5,160
5.	Provision of additional consultation rooms in Yuen Long Jockey Club General Out-patient Clinic	12,000	3,600
6.	Facility rejuvenation of Wards 8H and 8K, 8/F, Day Treatment Block in Prince of Wales Hospital	12,000	3,600
7.	Conversion of Ward 2F into Clinical Services Centre in North District Hospital	9,500	2,850
8.	Renovation works to ward for addition of 40 beds in Pamela Youde Nethersole Eastern Hospital	8,000	2,400
9.	Construction of store room at G8 in Pamela Youde Nethersole Eastern Hospital	5,000	1,500
10.	Addition of 18 surgical beds at 7/F and 8/F of Block S in United Christian Hospital	4,000	1,000
(c)	Safe engineering programme		
1.	Replacement of high voltage gas turbine generator in Tuen Mun Hospital	25,000	7,500
2.	Replacement five lifts in Prince of Wales Hospital	12,000	3,600
3.	Replacement of low voltage switchboard LS7/OTB in Tuen Mun Hospital	10,000	3,000
4.	Replacement four lifts in Shatin Hospital	9,500	2,850

	Project description	Project estimate \$'000	Estimate 2017-18 \$'000
5.	Replacement of low voltage emergency generator (G2) in Tuen Mun Hospital	8,000	2,400
6.	Replacement of low voltage emergency generator (G1) in Tuen Mun Hospital	8,000	2,400
7.	Modernization of Lifts no. 2 - 5 at Rehabilitation Block in Kowloon Hospital	7,700	2,310
8.	Replacement of low voltage switchboard LS1/OTB in Tuen Mun Hospital	6,000	1,800
9.	Replacement of high voltage feeder cables in Tuen Mun Hospital (Phase 1)	5,600	1,680
10.	Replacement of three patient lifts in Pok Oi Hospital	5,400	1,620
(d)	Universal accessibility programme		
	Nil		
(e)	Others		
1.	Renovation of IT Block in Queen Elizabeth Hospital	60,000	18,000
2.	Renovation of Shum Wan Laundry	58,000	17,400
3.	Replacement of seawater-cooled chiller and associated systems in Tuen Mun Hospital (Phase 1)	40,000	12,000
4.	Replacement of water-cooled chiller and associated components (Phase 1) in Prince of Wales Hospital	23,000	6,900
5.	Environment improvement at Butterfly Beach Laundry (Phase 2)	21,000	6,300
6.	Replacement of Lift no.1 to 4 at Block K in Queen Mary Hospital	20,000	6,000
7.	Replacement of Chiller No. 4 with central control and monitoring system at Block K in Queen Mary Hospital	16,000	4,800

Project description	Project estimate \$'000	Estimate 2017-18 \$'000
8. Construction of lift tower in Queen Elizabeth Hospital	15,000	4,500
9. Replacement of three air-cooled chillers for SARS Ward in Tuen Mun Hospital	15,000	4,500
10. Replacement of central water-cooled Chiller No. 1 in Pamela Youde Nethersole Eastern Hospital	11,000	3,300

Part III: Others

1201 other on-going and new items with expected expenditure in 2017-18	791,283
Total of Parts I to III	<u>1,250,000</u>