

**Annual Report on
Head 708 Subhead 8083MM –
One-off Grant to the Hospital Authority for Minor Works Projects
for the 2016-17 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 enhance their 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 (CWRF) **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 CWRF **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 2016-17

4. In 2016-17, HA deployed \$1,225 million from the one-off grant under **Subhead 8083MM** to fund 1 334 on-going and new minor works projects, including 119 items for facility rejuvenation, 101 items for capacity enhancement, 48 items for safe engineering, 130 items for enhancement of universal accessibility and 936 items for regular maintenance/minor works and preparatory works for major capital projects. The total cost of these 1 334 projects is estimated to be \$5,334 million.

5. Among the 1 334 projects, 345 are new projects. Upon completion of these new projects in two to three years' time, HA will improve the environment of around 27 in-patient wards and one clinic, provide an addition of 54 beds, nine additional consultation rooms, the modernization of 27 lifts, the upgrading of an emergency generator and nine main distribution switchboards, and the enhancement of barrier free access facilities in 12 hospitals. Details of the implementation of minor works projects in 2016-17 are provided at **Annex A**.

2016-17 Audited Accounts

6. Mazars CPA Limited, the appointed external auditor, has completed the audit for the year ended 31 March 2017 and given an unqualified audit opinion on the accounts as set out at **Annex B**.

Planned Projects in 2018-19

7. For 2018-19, HA plans to implement around 1 260 on-going and new projects with an annual expenditure of about \$1,275 million. This represents an increase of 2% in funding requirement against the planned expenditure of \$1,250 million in 2017-18¹. Among those planned projects, 325 are new projects which include 72 items for facility rejuvenation, 13 items for capacity enhancement, 12 items for safe engineering and 228 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 72 in-patient wards and one clinic, the addition of 198 beds and seven consultation rooms, the modernization of 20 lifts and the upgrading of two emergency generators.

8. Details of the on-going and proposed new minor works projects to be implemented in 2018-19 are provided at **Annex C**. A full list of all the items proposed to be funded by the one-off grant in 2018-19 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 2018

¹ We reported vide CB(2)829/16-17(01) to the Panel on Health Services and PWSC76/16-17(01) to the Public Works Subcommittee on 17 February 2017 that we planned to proceed with around 1 300 minor works projects at an annual expenditure of about \$1,250 million in 2017-18.

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

| Controlling Officer | Estimate for 2016-17 \$'000 | Actual expenditure 2016-17 \$'000 | Percentage change as compared with the 2016-17 estimate | |
|------------------------------------|---|--|--|--|
| Secretary for Food and Health | 1,225,000 | 1,225,000 | ± 0% | |
| | Project description | Project estimate \$'000 | Actual expenditure 2016-17 \$'000 | |
| Part I : On-going key items | | | | |
| (a) | Facility rejuvenation programme | | | |
| 1. | Improvement works for aseptic dispensing service in Queen Mary Hospital | 28,800 | 796 | |
| 2. | Improvement works to Central Sterile Supplies Department in Queen Mary Hospital | 23,000 | 6,224 | |
| 3. | Planned maintenance of Wards 10L and 10M in Prince of Wales Hospital | 18,000 | 11,733 | |
| 4. | Renovation works to medical wards at K8 in Pamela Youde Nethersole Eastern Hospital | 17,500 | 0 | |
| 5. | Renovation of Intensive Care Unit at Ward B8 in Tuen Mun Hospital | 13,000 | 6,412 | |
| 6. | Renovation of ward and allied health service areas in Our Lady of Maryknoll Hospital | 12,000 | 4,581 | |
| 7. | Renovation of Ward B7 in Tuen Mun Hospital | 12,000 | 3,376 | |
| 8. | Planned maintenance of Wards 6H and 6K in Prince of Wales Hospital | 12,000 | 3,308 | |
| 9. | Expansion of Ophthalmology and Visual Sciences Clinic at Level 1 Block B in Alice Ho Miu Ling Nethersole Hospital | 12,000 | 1,710 | |

| Project description | Project estimate \$'000 | Actual expenditure 2016-17 \$'000 |
|---|-----------------------------------|---|
| 10. Relocation of Community Services Centre to 4/F Special Block in Tuen Mun Hospital | 11,929 | 0 |
| 11. 75 other items | | 86,494 |
| | Sub-total: | <u>124,634</u> |
| (b) Capacity enhancement programme | | |
| 1. Construction of additional operating theatres in Princess Margaret Hospital | 29,000 | 19,168 |
| 2. Provision of additional beds in Siu Lam Hospital | 24,000 | 15,017 |
| 3. Setting up of Haemopoietic Stem Cell Transplant Centre in Queen Mary Hospital | 21,180 | 2,462 |
| 4. Improvement works to Shau Kei Wan General Out-patient Clinic | 20,000 | 5,523 |
| 5. Renovation of operating theatres in The Duchess of Kent Children's Hospital | 19,000 | 361 |
| 6. Setting up of an expanded electro-medical diagnostic unit in Tuen Mun Hospital | 17,469 | 0 |
| 7. Establishment of second Cardiac Catheterization Laboratory in Tuen Mun Hospital | 15,000 | 10,251 |
| 8. Enhancement of Central Sterile Supplies Department in Pamela Youde Nethersole Eastern Hospital (Phase 1) | 15,000 | 9,372 |
| 9. Improvement works to endoscopy rooms on 2/F, Block B in Yan Chai Hospital | 15,000 | 1,875 |
| 10. Expansion of Cardiac Intervention Centre at Main Block in Princess Margaret Hospital | 14,400 | 3,698 |
| 11. 77 other items | | 61,871 |
| | Sub-total: | <u>129,598</u> |
| (c) Safe engineering programme | | |
| 1. Replacement of three sets of high voltage switchboards in Tuen Mun Hospital | 16,500 | 9,500 |

| Project description | Project estimate \$'000 | Actual expenditure 2016-17 \$'000 |
|--|-----------------------------------|---|
| 2. Modernization of lifts in Day Treatment Block and children wards as well as Special Block of Prince of Wales Hospital | 15,000 | 11,550 |
| 3. Improvement of power supply system at Blocks A to D in Tuen Mun Hospital | 15,000 | 3,261 |
| 4. Construction of a transformer room in Tuen Mun Hospital | 9,763 | 0 |
| 5. Replacement of three low voltage switchboards in Tuen Mun Hospital | 7,200 | 4,700 |
| 6. Replacement of air handling unit and accessory installation in Queen Elizabeth Hospital | 6,000 | 0 |
| 7. Replacement of an electrical generator for Block B in Yan Chai Hospital | 5,500 | 1,069 |
| 8. Replacement of an electrical generator for Block B in Yan Chai Hospital | 5,500 | 987 |
| 9. Replacement of transformers in Tuen Mun Hospital | 5,300 | 3,000 |
| 10. Replacement of lifts at Block EF in Princess Margaret Hospital (Phase 2) | 5,100 | 334 |
| 11. 25 other items | | <u>11,713</u> |
| | Sub-total: | 46,114 |

(d) Universal accessibility programme

| | | |
|--|-------|-------|
| 1. Barrier free access improvement in Caritas Medical Centre (Phase 2) | 9,980 | 1,283 |
| 2. Enhancement works for barrier free access provisions in Tuen Mun Hospital (Main Block Low Zone) | 9,900 | 1,771 |
| 3. Barrier free access improvement works in Prince of Wales Hospital Staff Quarter Blocks A, B, C, D | 9,800 | 2,758 |
| 4. Construction of lift shaft and installation of lift at Yeo Wing in Tung Wah Hospital | 9,800 | 51 |
| 5. Barrier free access improvement works at Hospital Main Block in Tseung Kwan O Hospital | 9,800 | (52) |
| 6. Improvement works to barrier free access facilities in Tung Wah Eastern Hospital | 9,500 | 5,189 |

| Project description | Project estimate | Actual expenditure |
|---|------------------|--------------------|
| | \$'000 | 2016-17 \$'000 |
| 7. Barrier free access improvement works in Yan Chai Hospital (Phase 2) | 9,500 | 1,965 |
| 8. Enhancement works for barrier free access provisions in Tuen Mun Hospital (Main Block High Zone) | 9,500 | 1,503 |
| 9. Barrier free access improvement works in Princess Margaret Hospital (Phase 1) | 9,500 | 1,349 |
| 10. Improvement works to barrier free access at Multi-centre Blocks A and B in Pamela Youde Nethersole Eastern Hospital | 9,500 | (45) |
| 11. 106 other items | | 133,696 |
| | Sub-total: | <u>149,468</u> |

(e) Others

| | | |
|---|--------|--------|
| 1. Technical investigations and pre-contract consultancy works for the New Acute Hospital at the Kai Tak Development Area | 66,000 | 8,537 |
| 2. Pre-construction consultancy services and investigation works for the project of the Hospital Authority Supporting Services Centre in Tin Shui Wai | 60,000 | 10,947 |
| 3. Pre-construction consultancy services and technical investigation works for the extension of Operating Theatre Block in Tuen Mun Hospital | 43,500 | 19,320 |
| 4. Construction of two subways between hospital sites A, B and C in the Kai Tak Development Area | 31,500 | 0 |
| 5. Provision of lift tower and elevated covered walkway at Ambulatory Care Centre in Queen Elizabeth Hospital | 29,800 | 10,261 |
| 6. Expansion of Haven of Hope Hospital - preparation of tender document | 28,000 | 1,250 |
| 7. Refurbishment of Block M in Kowloon Hospital | 26,000 | 8,059 |
| 8. Improvement of access road in Queen Mary Hospital | 25,500 | 78 |
| 9. Replacement of water-cooled chillers in Prince of Wales Hospital | 25,000 | 6,818 |

| Project description | Project estimate \$'000 | Actual expenditure 2016-17 \$'000 |
|---|-----------------------------------|---|
| 10. 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 | 0 |
| 11. 656 other items | | 369,420 |
| | Sub-total: | <u>434,690</u> |
| Sub-total of Part I: | | 884,504 |

Part II : New items which were implemented in 2016-17 as planned

(a) Facility rejuvenation programme

| | | |
|--|--------|-------|
| 1. Planned maintenance of Wards 4E and 4F at Special Block in Prince of Wales Hospital | 14,400 | 0 |
| 2. Renovation of 1/F West Wing in Hospital Authority Building | 9,600 | 0 |
| 3. Renovation works to SARS ward at D11 in Pamela Youde Nethersole Eastern Hospital | 9,200 | 6,541 |
| 4. Renovation works to Ward A6 in Pamela Youde Nethersole Eastern Hospital | 9,000 | 6,120 |
| 5. Renovation works for Ward 9E, Multi Services Complex in Yan Chai Hospital | 9,000 | 5,029 |
| 6. Renovation of Wards 2CR and 2CL in Tai Po Hospital | 9,000 | 0 |
| 7. Renovation of South Kwai Chung General Out-patient Clinic (Phase 2) | 8,600 | 2,370 |
| 8. Renovation of Ward 5B at Hospital Main Block in Tseung Kwan O Hospital | 8,000 | 7,704 |
| 9. Renovation works to Special Accommodation Ward B9 in Ruttonjee Hospital | 8,000 | 4,162 |

| Project description | Project estimate \$'000 | Actual expenditure 2016-17 \$'000 |
|--|-----------------------------------|---|
| 10. Renovation works of ward at 1/F, East Wing in Our Lady of Maryknoll Hospital | 8,000 | 80 |
| 11. 12 other items | | 7,411 |
| | Sub-total: | <u>39,417</u> |
| (b) Capacity enhancement programme | | |
| 1. Enhancement of Central Sterile Supplies Department in Pamela Youde Nethersole Eastern Hospital (Phase 2) | 29,000 | 232 |
| 2. Renovation of Wards 6C and 6D in Shatin Hospital | 12,240 | 0 |
| 3. Renovation works to Ward E8 for addition of 40 beds in Pamela Youde Nethersole Eastern Hospital | 9,000 | 3,133 |
| 4. Expansion of Accident and Emergency Department at Wai Shun Block in Caritas Medical Centre (Phase 1) | 9,000 | 0 |
| 5. Opening of 24 orthopaedic acute beds in Queen Elizabeth Hospital | 8,900 | 5,206 |
| 6. Provision of additional consultation rooms at Tin Shui Wai Health Centre | 8,000 | 1,266 |
| 7. Expansion of Violet Peel General Out-patient Clinic in Tang Shiu Kin Hospital | 7,010 | 310 |
| 8. Enhancement of accident and emergency service for introduction of Rapid Assessment and Treatment Team in Queen Elizabeth Hospital | 2,000 | 497 |
| 9. Conversion works for Day Chemotherapy Center in Caritas Medical Centre | 1,200 | 1,081 |
| | Sub-total: | <u>11,725</u> |
| (c) Safe engineering programme | | |
| 1. Replacement of two low voltage switchboards in Tuen Mun Hospital | 11,000 | 0 |

| Project description | Project estimate \$'000 | Actual expenditure 2016-17 \$'000 |
|---|-----------------------------------|---|
| 2. Replacement of an emergency generator for East Block in Pamela Youde Nethersole Eastern Hospital | 5,000 | 4,000 |
| 3. Modernization of three lifts in Hospital Authority Building (Phase 2) | 4,650 | 200 |
| 4. Replacement of a switchboard at Block A in Castle Peak Hospital | 3,500 | 0 |
| 5. Replacement of a main switchboard for Building Services Unit in Queen Elizabeth Hospital | 3,000 | 3,000 |
| 6. Replacement of a main switchboard for Block A in Yan Chai Hospital | 3,000 | 1,139 |
| 7. Replacement of a lift at Main Block in Princess Margaret Hospital (Phase 4) | 2,600 | 150 |
| 8. Modernization for 13 lifts in Tseung Kwan O Hospital | 2,000 | 0 |
| 9. Replacement of Lift No. 23 at Male Nurses Quarter in Queen Elizabeth Hospital | 1,200 | 0 |
| | Sub-total: | 8,489 |

(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 | 0 |
| 2. Provision of escalator and lift tower in Ruttonjee Hospital | 51,530 | 3,443 |
| 3. Enhancement works for barrier free access provisions in Blocks A, D and E, Castle Peak Hospital | 9,000 | 4,344 |
| 4. Improvement works for barrier free access facilities in Tung Wah Hospital (Phase II) | 9,000 | 3,955 |
| 5. Provision of barrier free access in Grantham Hospital (Phase II) | 9,000 | 2,898 |
| 6. Improvement works for barrier free access facilities in The Duchess of Kent Children's Hospital at Sandy Bay (Phase II) | 8,600 | 4,861 |

| Project description | Project estimate \$'000 | Actual expenditure 2016-17 \$'000 |
|---|-----------------------------------|---|
| 7. Improvement works for barrier free access facilities in Tsan Yuk Hospital | 6,096 | 1,679 |
| 8. Enhancement works for barrier free access provisions in Castle Peak Hospital | 6,000 | 2,325 |
| 9. Barrier free access improvement in Wong Tai Sin Hospital (Phase 2) | 5,000 | 1,220 |
| 10. Improvement works for barrier free access facilities in Maclehoose Medical Rehabilitation Centre (Phase II) | 4,250 | 2,024 |
| 11. 4 other items | | 2,238 |
| | Sub-total: | <u>28,987</u> |

(e) Others

| | | |
|---|--------|-------|
| 1. Replacement of external walls tiles in Shatin Hospital | 17,000 | 1,521 |
| 2. Fitting-out works for Hospital Authority Information Technology & Health Informatics Division on 7/F of Kowloonbay International Trade & Exhibition Centre (Phase 2) | 12,700 | 8,248 |
| 3. Renovation of lavatories in Hospital Authority Building | 9,600 | 7,427 |
| 4. Re-distribution of power supply system at Special Block in Tuen Mun Hospital | 9,000 | 4,206 |
| 5. Consultancy studies for redevelopment of Prince of Wales Hospital (Phase 2) | 9,000 | 3,814 |
| 6. Operating theatres overhaul at Main Block and Block K in Queen Mary Hospital | 8,000 | 6,871 |
| 7. Engineer inspections and stability assessment for Hospital Authority slopes | 8,000 | 1,059 |
| 8. Installation of access control system and closed circuit television in Tung Wah Hospital | 7,800 | 1,083 |
| 9. Renovation to Carer Support Centre for child and adult patients and EXITERS in Kwai Chung Hospital | 7,200 | 2,068 |

| Project description | Project estimate \$'000 | Actual expenditure 2016-17 \$'000 |
|---|-----------------------------------|---|
| 10. Road traffic improvement works to Block R in Kowloon Hospital | 6,800 | 0 |
| 11. 121 other items | | 76,062 |
| | Sub-total: | <u>112,359</u> |
| Sub-total of Part II: | | 200,977 |

| Project description | Project estimate \$'000 |
|----------------------------|-----------------------------------|
|----------------------------|-----------------------------------|

Part III : New items which were shelved or withdrawn in 2016-17

(a) Facility rejuvenation programme

| | |
|---|-------|
| 1. Renovation of Isolation Ward D5 in Tuen Mun Hospital | 8,000 |
| 2. Planned maintenance of Ward 8L, Day Treatment Block in Prince of Wales Hospital | 5,000 |
| 3. Renovation of Ward E8 in Queen Elizabeth Hospital | 1,800 |
| 4. Renovation of Ward A6 in Queen Elizabeth Hospital | 1,800 |
| 5. Enhancement of facilities in Ward 4N in Pok Oi Hospital | 1,200 |
| 6. Enhancement of facilities in Ward 4C in Pok Oi Hospital | 800 |
| 7. Renovation of Pulmonary Function Room at Clinical Diagnostic Unit in Haven of Hope Hospital | 500 |
| 8. Renovation of General Out-patient Clinic on G/F in Hawkins Wing of Tung Wah Hospital | 280 |
| 9. Renovation of Ward 12A-12E and nurse station on 3/F in MacLehose Medical Rehabilitation Centre | 88 |

(b) Capacity enhancement programme

| | |
|---|-------|
| 1. Renovation works for Ward D6 in Princess Margaret Hospital | 3,100 |
|---|-------|

| Project description | Project estimate |
|--|-------------------------|
| | \$'000 |
| 2. Addition of consultation rooms at Hung Hom Clinic | 1,500 |
| 3. Addition of consultation rooms at Leung Kau Kui General Out-patient Clinic | 1,000 |
| | |
| (c) Safe engineering programme | |
| 1. Modernization of Lift Nos. 1 & 4 at West Wing in Kowloon Hospital | 2,100 |
| 2. Installation of rope brake for lifts in Butterfly Beach Laundry | 140 |
| | |
| (d) Universal accessibility programme | |
| 1. Improvement works for barrier free access facilities in Queen Elizabeth Hospital (Phase 2) | 2,094 |
| 2. Barrier free access improvement works in Haven of Hope Hospital (Phase 2) | 600 |
| 3. Enhancement works for barrier free access provisions in Tin Ka Ping Infirmary | 600 |
| 4. Construction of a lift tower in Our Lady of Maryknoll Hospital | 500 |
| | |
| (e) Others | |
| 1. Development of a community health and primary care centre in North District | 26,600 |
| 2. Conversion of part of ex-operating theatre suite into Department of Psychiatry in Prince of Wales Hospital | 9,000 |
| 3. Expansion & renovation of mortuary (Phase 2) in Haven of Hope Hospital | 6,800 |
| 4. Provision of Information Technology Office and site preparation works at ex-Pui Ching Academy at 42 Gascoigne Road, Kowloon | 5,000 |

| Project description | Project estimate |
|---|-------------------------|
| | \$'000 |
| 5. Development of a community health centre building in Shek Kip Mei | 5,000 |
| 6. Replacement of Passenger Lift Nos. 1-4 for Block S in United Christian Hospital | 4,350 |
| 7. Re-distribution of power supply system in Main Block in Tuen Mun Hospital | 4,000 |
| 8. Conversion of Wards 5H and 5K into Orthopaedic Ambulatory Care Centre in Prince of Wales Hospital | 2,000 |
| 9. Replacement of uninterrupted power supply with associated works for Operating Theatre in Alice Ho Miu Ling Nethersole Hospital | 1,400 |
| 10. Upgrading works for computerized control monitoring system at Rehabilitation Building in Kowloon Hospital | 1,300 |
| 11. 83 other items | |

| Project description | Project estimate | Actual expenditure 2016-17 |
|----------------------------|-------------------------|-----------------------------------|
| | \$'000 | \$'000 |

Part IV : Injection items approved in 2016-17

(a) Facility rejuvenation programme

| | | |
|---|--------|-------|
| 1. Renovation of Ward C6 in Queen Mary Hospital | 15,000 | 0 |
| 2. Renovation of 6/F and 8/F of Nurses Quarters in Queen Elizabeth Hospital | 9,500 | 363 |
| 3. Renovation works for Ward S14 in Princess Margaret Hospital | 9,500 | 141 |
| 4. Renovation works for Ward 10W at Multi Services Complex in Yan Chai Hospital | 9,000 | 134 |
| 5. Renovation of Physiotherapy Unit and Occupational Therapy Unit of Geriatric Day Hospital in Yung Fung Shee Memorial Centre | 8,000 | 215 |
| 6. Renovation of Ward G6 in Queen Elizabeth Hospital | 6,300 | 5,370 |

| Project description | Project estimate | Actual expenditure |
|---|------------------|--------------------|
| | \$'000 | 2016-17 \$'000 |
| 7. Improvement works at Block K in United Christian Hospital | 5,000 | 0 |
| 8. Renovation works at 8/F Nurse Quarter A in Tuen Mun Hospital | 4,000 | 0 |
| 9. Pre-contract consultancy for renovation of Shum Wan Laundry | 3,500 | 0 |
| 10. Building maintenance of Quarter 14A in Castle Peak Hospital | 3,200 | 86 |
| 11. 2 other items | | 122 |
| | Sub-total: | <u>6,431</u> |

(b) Capacity enhancement programme

| | | |
|---|------------|---------------|
| 1. Conversion of ex-Burns Unit and ex-Prosthetics and Orthotics Space into Endoscopy Centre in Prince of Wales Hospital | 29,800 | 1,879 |
| 2. Conversion of car parking space on LG into Geriatric Day Hospital in Tai Po Hospital | 27,000 | 8,072 |
| 3. Renovation of Kowloon Bay Health Centre General Out-patient Clinic | 16,300 | 6,035 |
| 4. Renovation for New Psychiatric Child & Adolescent Day Centre in Tsan Yuk Hospital | 8,000 | 0 |
| 5. Addition of consultation rooms in Leung Kau Kui General Out-patient Clinic | 7,777 | 2,394 |
| | Sub-total: | <u>18,380</u> |

(c) Safe engineering programme

| | | |
|--|-------|---|
| 1. Replacement of 2 high voltage switchboards in Tuen Mun Hospital | 9,500 | 0 |
| 2. Replacement of a high voltage switchboard in Tuen Mun Hospital | 5,000 | 0 |
| 3. Replacement of a high voltage switchboard in Tuen Mun Hospital | 3,000 | 0 |

| Project description | Project estimate \$'000 | Actual expenditure 2016-17 \$'000 |
|---|-----------------------------------|---|
| 4. Installation of rope brake for lifts in Blocks D, E and S in Castle Peak Hospital | 1,218 | 800 |
| | Sub-total: | <u>800</u> |
| (d) Universal accessibility programme | | |
| Nil | | |
| (e) Others | | |
| 1. Construction of new transformer house in North District Hospital | 28,500 | 0 |
| 2. Improvement to emergency vehicular access in Queen Elizabeth Hospital | 22,000 | 3,237 |
| 3. Improvement to electrical system and upgrading power distribution in Alice Ho Miu Ling Nethersole Hospital | 20,500 | 11,614 |
| 4. Construction of Building Services Unit in Queen Elizabeth Hospital | 19,000 | 2,465 |
| 5. Improvement works for lift installation to enhance safety in Queen Elizabeth Hospital | 15,000 | 0 |
| 6. Replacement of water boilers in hospitals (Phase 3) | 13,000 | 8,323 |
| 7. Replacement of low voltage emergency generator in Tuen Mun Hospital | 9,900 | 0 |
| 8. Repair of external wall and windows at Nurses Quarter in Princess Margaret Hospital | 9,800 | 167 |
| 9. Conversion of Sports Hall to Store at 42 Gascoigne Road | 9,800 | 0 |
| 10. Improvement works at Block L in United Christian Hospital | 9,700 | 0 |
| 11. 129 other items | | 88,102 |
| | Sub-total: | <u>113,908</u> |
| | Sub-total of Part IV: | 139,519 |
| | Total for Subhead 8083MM: | <u>1,225,000</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 2017

Independent Auditor's Report

To the Board of
The Hospital Authority

Opinion

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 HA for minor works projects ("SH8083MM Minor Works Accounts") set out on pages 4 to 14, which comprise the balance sheet as at 31st March 2017, and the statement of income and expenditure for the year then ended, and a summary of significant accounting policies and other explanatory information.

In our opinion, the SH8083MM Minor Works Accounts for the year ended 31st March 2017 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 for opinion

We conducted our audit in accordance with Hong Kong Standards on Auditing ("HKSA") issued by the Hong Kong Institute of Certified Public Accountants ("HKICPA"). Our responsibilities under those standards are further described in the "Auditor's responsibilities for the audit of the Accounts" section of our report. We are independent of the HA in accordance with the HKICPA's Code of Ethics for Professional Accountants ("the Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Emphasis of Matter – Basis of Accounting and Restriction on Distribution and Use

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 Food and Health Bureau 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. Our opinion is not modified in respect of this matter.

Independent Auditor's Report

To the Board of
The Hospital Authority

HA's Responsibilities for the Accounts

HA is responsible for the preparation of the SH8083MM Minor Works Accounts in accordance with the accounting policies of the SH8083MM Minor Works Accounts as set out in Note 2 to the SH8083MM Minor Works Accounts, and for such internal control as 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.

In preparing the accounts, HA is responsible for assessing its ability to continue the SH8083MM Minor Works Accounts as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless HA intends to cease operations, or have no realistic alternative but to do so.

The HA is responsible for overseeing the financial reporting process.

Auditor's Responsibilities for the Audit of the Accounts

Our objectives are to obtain reasonable assurance about whether the SH8083MM Minor Works Accounts as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with HKSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the SH8083MM Minor Works Accounts.

As part of an audit in accordance with HKSAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the SH8083MM Minor Works Accounts, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit 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.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by HA.

Independent Auditor's Report

To the Board of
The Hospital Authority

Auditor's Responsibilities for the Audit of the Accounts (Continued)

- Conclude on the appropriateness of the use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on HA's ability to continue the SH8083MM Minor Works Accounts as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the accounts or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause HA to cease to continue the SH8083MM Minor Works Accounts as a going concern.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.



Certified Public Accountants
Hong Kong, 27 JUL 2017

The engagement director on the audit resulting in this independent auditor's report is:

Or Ming Chiu

Practising Certificate number: P04786

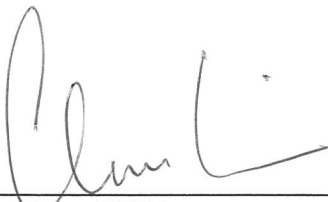
Hospital Authority

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

As at 31st March 2017

| | Note | 2017 HK\$'000 | 2016 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 |
| | | <u>7,300,000</u> | <u>7,950,000</u> |
| Current Assets | | | |
| Placement with the Exchange Fund | 2(d) and 3 | 863,586 | 602,794 |
| Fixed income instruments | 2(e) | 950,000 | 250,000 |
| Bank deposits | 2(f) | 1,639,280 | 2,858,121 |
| | | <u>3,452,866</u> | <u>3,710,915</u> |
| Total Assets | | <u><u>10,752,866</u></u> | <u><u>11,660,915</u></u> |
| | | | |
| Reserve Fund | 4 | <u><u>10,752,866</u></u> | <u><u>11,660,915</u></u> |



Clara CHIN
Director (Finance)
Hospital Authority



Dr Libby LEE
Director (Strategy & Planning)
Hospital Authority

The notes on pages 6 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 2017

| | <i>Note</i> | 2017 <i>HK\$'000</i> | 2016 <i>HK\$'000</i> |
|--|-------------|-------------------------|-------------------------|
| Income | | | |
| Cash flow earmarked for minor works projects | 4 | <u>1,225,000</u> | <u>1,200,000</u> |
| Expenditure | 5 | | |
| Facility rejuvenation programme | | 170,482 | 180,051 |
| Capacity enhancement programme | | 159,703 | 190,265 |
| Safe engineering programme | | 55,403 | 46,507 |
| Universal accessibility programme | | 178,455 | 160,804 |
| Regular maintenance/minor works and preparatory works for major capital works projects | | <u>660,957</u> | <u>622,373</u> |
| | | <u>1,225,000</u> | <u>1,200,000</u> |
| Surplus for the year | | <u><u>-</u></u> | <u><u>-</u></u> |

The notes on pages 6 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

For the year ended 31st March 2017

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 the 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 on a going concern basis and 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.

(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.

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
For the year ended 31st March 2017

2. PRINCIPAL ACCOUNTING POLICIES (CONTINUED)

(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 time deposit with maturity periods within one year and are stated at purchase cost.

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 3.3% and 2.8% per annum for January to December 2016 and January to December 2017, respectively. The interest received up to 31st December 2016 has not been withdrawn by HA and it continues to bear interest at the same rate payable for the principal amount.

The placement with the Exchange Fund is analysed as follows:

| | 2017 <i>HK\$'000</i> | 2016 <i>HK\$'000</i> |
|---|--------------------------------|--------------------------------|
| Original principal amount | 7,300,000 | 7,300,000 |
| Interest received up to reporting date | <u>863,586</u> | <u>602,794</u> |
| | 8,163,586 | 7,902,794 |
| Less: non-current portion | <u>(7,300,000)</u> | <u>(7,300,000)</u> |
| Current portion | <u><u>863,586</u></u> | <u><u>602,794</u></u> |
| Interest for January to March 2017 and 2016 | <u><u>56,362</u></u> | <u><u>64,842</u></u> |

Interest for January to March 2017 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
For the year ended 31st March 2017

4. RESERVE FUND

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

| | 2017 <i>HK\$'000</i> | 2016 <i>HK\$'000</i> |
|---|-------------------------|-------------------------|
| At beginning of the year | 11,660,915 | 12,389,072 |
| Add: Interest from the placement with the Exchange Fund during the year (<i>Note 3</i>) | 260,792 | 411,994 |
| Add: Interest from bank deposits and fixed income instruments during the year | 57,158 | 72,062 |
| Less: Exchange loss | (999) | (12,213) |
| Less: Cash flow earmarked for minor works projects | (1,225,000) | (1,200,000) |
| Add: Surplus for the year | - | - |
| At end of the year | 10,752,866 | 11,660,915 |

- (a) Interest from bank deposits and fixed income instruments as at 31st March 2017 not yet received in the amount of HK\$7,919,000 (*2016: HK\$17,613,000*) 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 1.48% (*2016: 1.67%*).
- (b) Exchange loss arose from Renminbi (RMB) denominated bank deposits which were switched back to Hong Kong dollar upon maturity in April 2016. 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

For the year ended 31st March 2017

5. EXPENDITURE

Top ten projects under each programme (in terms of approved project estimate) as at 31st March 2017 are as follows:

| Project description | Approved project estimate <i>HK\$'000</i> | Actual expenditure 2017 <i>HK\$'000</i> | Actual expenditure 2016 <i>HK\$'000</i> |
|--|--|--|--|
| (a) Facility rejuvenation programme | | | |
| (1) Improvement Works for Aseptic Dispensing Service in Queen Mary Hospital | 28,800 | 796 | 6,493 |
| (2) Improvement Works to Central Sterile Supplies Department at Queen Mary Hospital | 23,000 | 6,224 | 11,925 |
| (3) Planned Maintenance of Wards 10LM of Prince of Wales Hospital | 18,000 | 11,733 | 3,325 |
| (4) Renovation Works to Medical Wards at K8 in Pamela Youde Nethersole Eastern Hospital | 17,500 | - | 122 |
| (5) Renovation of C6 Ward in Queen Mary Hospital | 15,000 | - | - |
| (6) Planned Maintenance of Wards 4E and 4F in Special Block of Prince of Wales Hospital | 14,400 | - | - |
| (7) Renovation of Intensive Care Unit at Ward B8 of Tuen Mun Hospital | 13,000 | 6,412 | 6,221 |
| (8) Renovation of Ward and Allied Health Service Areas at Our Lady of Maryknoll Hospital | 12,000 | 4,581 | 7,319 |
| (9) Renovation of Ward B7 in Tuen Mun Hospital | 12,000 | 3,376 | 8,525 |
| (10) Planned Maintenance of Wards 6HK of Prince of Wales Hospital | 12,000 | 3,308 | 5,222 |
| Other Items | | <u>134,052</u> | <u>130,899</u> |
| Sub-total | | <u>170,482</u> | <u>180,051</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

For the year ended 31st March 2017

5. EXPENDITURE (CONTINUED)

| Project description | Approved project estimate <i>HK\$'000</i> | Actual expenditure 2017 <i>HK\$'000</i> | Actual expenditure 2016 <i>HK\$'000</i> |
|--|--|--|--|
| (b) Capacity enhancement programme | | | |
| (1) Conversion of ex-Burns Unit and ex-P&O Space into Endoscopy Centre in Prince of Wales Hospital | 29,800 | 1,879 | - |
| (2) Construction of Additional Operating Theatres in Princess Margaret Hospital | 29,000 | 19,168 | 400 |
| (3) Enhancement of Central Sterile Supplies Department in Pamela Youde Nethersole Eastern Hospital (Phase 2) | 29,000 | 232 | - |
| (4) Conversion of Car Parking Space on LG/F into Geriatric Day Hospital in Tai Po Hospital | 27,000 | 8,072 | - |
| (5) Provision of Additional Beds at Siu Lam Hospital | 24,000 | 15,017 | 3,429 |
| (6) Setting up of Haemopoietic Stem Cell Transplant Centre at Queen Mary Hospital | 21,180 | 2,462 | 3,298 |
| (7) Improvement Works to Shau Kei Wan General Out-patient Clinic | 20,000 | 5,523 | 607 |
| (8) Renovation of Operating Theatres at the Duchess of Kent Children's Hospital | 19,000 | 361 | 11,745 |
| (9) Setting Up of an Expanded Electro-Medical Diagnostic Unit in Tuen Mun Hospital | 17,469 | - | 5,892 |
| (10) Renovation of Kowloon Bay Health Centre General Out-patient Clinic | 16,300 | 6,035 | - |
| Other Items | | <u>100,954</u> | <u>164,894</u> |
| Sub-total | | <u>159,703</u> | <u>190,265</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
For the year ended 31st March 2017

5. EXPENDITURE (CONTINUED)

| Project description | Approved project estimate <i>HK\$'000</i> | Actual expenditure 2017 <i>HK\$'000</i> | Actual expenditure 2016 <i>HK\$'000</i> |
|---|--|--|--|
| (c) Safe engineering programme | | | |
| (1) Replacement of 3 sets of High Voltage switchboards in Tuen Mun Hospital | 16,500 | 9,500 | 7,000 |
| (2) Modernisation of lifts in Day Treatment Block and Children Wards as well as Special Block of Prince of Wales Hospital | 15,000 | 11,550 | 2,450 |
| (3) Improvement of Power Supply System in Blocks A to D in Tuen Mun Hospital | 15,000 | 3,261 | 5,400 |
| (4) Replacement of two Low Voltage Switchboards (LS5-OTB & LS6-OTB) in Tuen Mun Hospital | 11,000 | - | - |
| (5) Construction of Transformer Room in Tuen Mun Hospital | 9,763 | - | 759 |
| (6) Replacement of two High Voltage Switchboards (HS3-OTG and HS4-OTG) in Tuen Mun Hospital | 9,500 | - | - |
| (7) Replacement of Low Voltage Switchboard in Tuen Mun Hospital | 7,200 | 4,700 | 2,500 |
| (8) Replacement of Air Handling Unit and Accessory Installation in Queen Elizabeth Hospital | 6,000 | - | 2,870 |
| (9) Replacement of one Electrical Generator (G01) in Block B of Yan Chai Hospital | 5,500 | 1,069 | 110 |
| (10) Replacement of one Electrical Generator (G02) in Block B of Yan Chai Hospital | 5,500 | 987 | 337 |
| Other Items | | 24,336 | 25,081 |
| Sub-total | | 55,403 | 46,507 |

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

For the year ended 31st March 2017

5. EXPENDITURE (CONTINUED)

| Project description | Approved project estimate <i>HK\$'000</i> | Actual expenditure 2017 <i>HK\$'000</i> | Actual expenditure 2016 <i>HK\$'000</i> |
|---|--|--|--|
| (d) Universal accessibility programme | | | |
| (1) Provision of a Lift Tower with Associated Pedestrian Facilities at Wong Tai Sin Hospital and Wu York Yu General Outpatient Clinic | 60,700 | - | - |
| (2) Provision of Escalator and Lift Tower at Ruttonjee Hospital | 51,530 | 3,443 | - |
| (3) Barrier Free Access Improvement in Caritas Medical Centre (Phase 2) | 9,980 | 1,283 | 1,230 |
| (4) Enhancement Works for Barrier Free Access Provisions in Tuen Mun Hospital (Main Block Low Zone) | 9,900 | 1,771 | 6,415 |
| (5) Barrier Free Access Improvement Works in Prince of Wales Hospital (Staff Quarters Block A, B, C, D) | 9,800 | 2,758 | 6,926 |
| (6) Construction of Lift Shaft and Installation of Lift at Yeo Wing in Tung Wah Hospital | 9,800 | 51 | 984 |
| (7) Barrier Free Access Improvement Works at Hospital Main Block of Tseung Kwan O Hospital | 9,800 | (52) | - |
| (8) Improvement Works to Barrier Free Access Facilities at Tung Wah Eastern Hospital | 9,500 | 5,189 | - |
| (9) Barrier Free Access Improvement in Yan Chai Hospital (Phase 2) | 9,500 | 1,965 | 1,244 |
| (10) Enhancement Works for Barrier Free Access Provisions in Tuen Mun Hospital (Main Block High Zone) | 9,500 | 1,503 | 5,454 |
| Other Items | | <u>160,544</u> | <u>138,551</u> |
| Sub-total | | <u>178,455</u> | <u>160,804</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

For the year ended 31st March 2017

5. EXPENDITURE (CONTINUED)

| Project description | Approved project estimate <i>HK\$'000</i> | Actual expenditure 2017 <i>HK\$'000</i> | Actual expenditure 2016 <i>HK\$'000</i> |
|--|--|--|--|
| (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 | 8,537 | 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 | 10,947 | 7,321 |
| (3) Pre-construction Consultancy Services and Technical Investigation Works for the Extension of Operating Theatre Block of Tuen Mun Hospital | 43,500 | 19,320 | 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 and Elevated Covered Walkway at Ambulatory Care Centre in Queen Elizabeth Hospital | 29,800 | 10,261 | 3,400 |
| (6) Construction of New Transformer House in North District Hospital | 28,500 | - | - |
| (7) Expansion of Haven of Hope Hospital - Preparation of Tender Document for Public Works Subcommittee Submission | 28,000 | 1,250 | 8,835 |
| (8) Refurbishment of Block M in Kowloon Hospital | 26,000 | 8,059 | 15,939 |
| (9) Improvement of Access Road at Queen Mary Hospital | 25,500 | 78 | 577 |
| (10) Replacement of Water-cooled Chillers in Prince of Wales Hospital | 25,000 | 6,818 | - |
| Other Items | | <u>595,687</u> | <u>543,228</u> |
| Sub-total | | <u>660,957</u> | <u>622,373</u> |
| Grand Total | | <u><u>1,225,000</u></u> | <u><u>1,200,000</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
For the year ended 31st March 2017

6. OUTSTANDING LIABILITIES

At 31st March 2017, invoices received but not yet paid amounted to HK\$17,097,000 (2016: HK\$77,974,000), 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 27 July 2017.

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

| Controlling Officer | Estimate for 2017-18 \$'000 | Estimate for 2018-19 \$'000 | Percentage change as compared with the 2017-18 estimate | |
|--|--|------------------------------------|--|--------------------------------|
| Secretary for Food and Health | 1,250,000 | 1,275,000 | +2% | |
| | | | Project estimate \$'000 | Estimate 2018-19 \$'000 |
| Part I : On-going key items | | | | |
| (a) Facility rejuvenation programme | | | | |
| 1. | Renovation of Shum Wan Laundry | | 57,700 | 24,561 |
| 2. | Improvement works for aseptic dispensing service in Queen Mary Hospital | | 28,800 | 4,670 |
| 3. | Improvement works to Central Sterile Supplies Department in Queen Mary Hospital | | 23,000 | 12 |
| 4. | Renovation of Ward C6 in Queen Mary Hospital | | 15,000 | 3 |
| 5. | Facility rejuvenation of Wards 8E and 8F at Special Block in Prince of Wales Hospital | | 14,500 | 4,250 |
| 6. | Planned maintenance of Wards 4E and 4F at Special Block in Prince of Wales Hospital | | 14,400 | 3,800 |
| 7. | Facility rejuvenation of Wards 7C and 7D in Shatin Hospital | | 11,880 | 5,000 |
| 8. | Ward renovation to Ward 7C at Main Block in Grantham Hospital | | 9,900 | 6 |
| 9. | Setting up of acute medical and haemodialysis ward at 4/F & 15/F, Block B in Yan Chai Hospital | | 9,800 | 3,000 |
| 10. | Renovation of Paediatric Ward K7S in Queen Mary Hospital | | 9,700 | 6,000 |

| | Project description | Project estimate \$'000 | Estimate 2018-19 \$'000 |
|------------|---|-----------------------------------|-----------------------------------|
| (b) | Capacity enhancement programme | | |
| 1. | Conversion of ex-Burns Unit and ex-Prosthetics and Orthotics Space into Endoscopy Centre in Prince of Wales Hospital | 29,800 | 8,429 |
| 2. | Enhancement of Central Sterile Supplies Department in Pamela Youde Nethersole Eastern Hospital (Phase 2) | 29,000 | 1,900 |
| 3. | Construction of additional operating theatres in Princess Margaret Hospital | 29,000 | 939 |
| 4. | Conversion of car parking space on LG into Geriatric Day Hospital in Tai Po Hospital | 27,000 | 9,941 |
| 5. | Improvement works to Shau Kei Wan General Out-patient Clinic | 20,000 | 2,698 |
| 6. | Renovation of operating theatres in The Duchess of Kent Children's Hospital | 19,000 | 188 |
| 7. | Renovation of Wards 8H and 8K at Day Treatment Block in Prince of Wales Hospital | 16,500 | 4,211 |
| 8. | Renovation of Kowloon Bay Health Centre General Out-patient Clinic | 16,300 | 2,250 |
| 9. | Conversion of office and storage area at Main Block in Haven of Hope Hospital to provide a 40-bed ward | 15,600 | 11,600 |
| 10. | Improvement works to endoscopy rooms on 2/F, Block B in Yan Chai Hospital | 15,000 | 2,780 |
| (c) | Safe engineering programme | | |
| 1. | Replacement of four sets of low voltage switchboards in Tuen Mun Hospital | 24,500 | 11,500 |
| 2. | Modernization of lifts in Day Treatment Block and children wards as well as Special Block in Prince of Wales Hospital | 15,000 | 1,000 |
| 3. | Replacement of two low voltage switchboards in Tuen Mun Hospital | 11,000 | 2,100 |
| 4. | Replacement of two high voltage switchboards in Tuen Mun Hospital | 9,500 | 1,340 |

| Project description | Project estimate \$'000 | Estimate 2018-19 \$'000 |
|--|------------------------------------|--|
| 5. Replacement of an electrical generator for Block B in Yan Chai Hospital | 5,500 | 3,422 |
| 6. Replacement of lifts at Block EF in Princess Margaret Hospital (Phase 2) | 5,100 | 393 |
| 7. Replacement of one emergency generator for East Block in Pamela Youde Nethersole Eastern Hospital | 5,000 | 1,000 |
| 8. Replacement of a high voltage switchboard in Tuen Mun Hospital | 5,000 | 100 |
| 9. Replacement of an electrical generator for Block B in Yan Chai Hospital | 4,000 | 276 |
| 10. Replacement of switchboard at Block A in Castle Peak Hospital | 3,500 | 100 |
| (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 | 15,000 |
| 2. Provision of escalator and lift tower in Ruttonjee Hospital | 51,530 | 11,625 |
| 3. Provision of lift tower in Queen Elizabeth Hospital | 18,900 | 14,100 |
| 4. Barrier free access improvement works in Yan Chai Hospital (Phase 2) | 9,500 | 1,443 |
| 5. Improvement works to barrier free access at Multi-centre Blocks A and B in Pamela Youde Nethersole Eastern Hospital | 9,500 | 500 |
| 6. Improvement works to barrier free access facilities in Tung Wah Eastern Hospital | 9,500 | 100 |
| 7. Improvement works to barrier free access at Multi-centre Blocks C & D, Pathology Block, Barrack Block & Open Area in Pamela Youde Nethersole Eastern Hospital | 9,300 | 645 |
| 8. Barrier free access improvement at Main Block, Blocks A, B, C and S, JMOQ and external areas in Kowloon Hospital | 9,200 | 1,005 |

| | Project description | Project estimate \$'000 | Estimate 2018-19 \$'000 |
|------------|--|-----------------------------------|-----------------------------------|
| 9. | Improvement works to barrier free access at Main Block, Staff Quarters & Open Area in Ruttonjee Hospital & Tang Shiu Kin Hospital | 9,200 | 200 |
| 10. | Improvement works to barrier free access at East Block & Specialist Out-patient Department in Pamela Youde Nethersole Eastern Hospital | 9,100 | 269 |
| (e) | Others | | |
| 1. | Technical investigations and pre-contract consultancy works for the New Acute Hospital at the Kai Tak Development Area | 66,000 | 25,710 |
| 2. | Pre-construction consultancy services and investigation works for the project of the Hospital Authority Supporting Services Centre in Tin Shui Wai | 60,000 | 41,732 |
| 3. | Pre-construction consultancy services and site investigation works for the development of a Community Health Centre Building in Shek Kip Mei | 53,800 | 15,945 |
| 4. | Renovation of the Information Technology Office in Queen Elizabeth Hospital (Phase 1) | 49,000 | 15,000 |
| 5. | Pre-construction consultancy services and technical investigation works for the extension of Operating Theatre Block in Tuen Mun Hospital | 43,500 | 9,233 |
| 6. | Provision of lift tower and elevated covered walkway at Ambulatory Care Centre in Queen Elizabeth Hospital | 29,800 | 2,794 |
| 7. | Construction of new transformer house in North District Hospital | 28,500 | 7,000 |
| 8. | Expansion of Haven of Hope Hospital - preparation of tender document | 28,000 | 5,826 |
| 9. | Improvement of access road in Queen Mary Hospital | 25,500 | 100 |
| 10. | Replacement of water-cooled chillers in Prince of Wales Hospital | 25,000 | 6,692 |

| Project description | Project estimate \$'000 | Estimate 2018-19 \$'000 |
|---|------------------------------------|--|
| Part II : Proposed new items | | |
| (a) Facility rejuvenation programme | | |
| 1. Renovation of Isolation Ward A6 in Queen Mary Hospital | 15,000 | 4,500 |
| 2. Renovation works for Ward EF3 in Princess Margaret Hospital | 14,310 | 8,000 |
| 3. Renovation works for Ward EF5 in Princess Margaret Hospital | 14,310 | 8,000 |
| 4. Facility rejuvenation of Wards 7E and 7F at Special Block in Prince of Wales Hospital | 13,200 | 1,980 |
| 5. Renovation of Isolation Ward C8 in Tuen Mun Hospital | 12,000 | 3,600 |
| 6. Conversion of Custodial Ward B3 to general ward in Tuen Mun Hospital (Phase 2) | 12,000 | 3,600 |
| 7. Renovation of Ward C2 in Queen Mary Hospital | 12,000 | 3,600 |
| 8. Renovation of Mrs Wu York Yu General Out-patient Clinic | 9,800 | 4,000 |
| 9. Renovation works for wards at Wai Yee Block in Caritas Medical Centre (Phase 2) | 9,600 | 4,000 |
| 10. Renovation of Ward K8N in Queen Mary Hospital | 9,500 | 2,850 |
| (b) Capacity enhancement programme | | |
| 1. Construction of 2 general wards at roof top of Wards 3G and 3H and provision of new chiller units in North District Hospital | 53,060 | 2,653 |
| 2. Provision of additional consultation rooms at Wu Hong General Out-patient Clinic | 15,000 | 4,500 |
| 3. Renovation of operating theatre at 2/F at Centenary Building in Tung Wah Hospital | 15,000 | 4,500 |
| 4. Provision of additional consultation rooms at Yuen Long Jockey Club General Out-patient Clinic | 12,000 | 2,400 |
| 5. Opening of 36 acute medical beds in United Christian Hospital | 9,800 | 3,500 |

| Project description | Project estimate \$'000 | Estimate 2018-19 \$'000 |
|---|------------------------------------|--|
| 6. Site preparation works for second MRI Suite in Pamela Youde Nethersole Eastern Hospital | 9,000 | 2,700 |
| 7. Opening of an emergency medicine ward in United Christian Hospital | 6,000 | 3,200 |
| 8. Improvement of ventilation system for Intensive Care Unit in Ruttonjee Hospital | 1,100 | 330 |
| 9. Opening of 10 Orth beds in United Christian Hospital | 1,000 | 300 |
| 10. Opening of 20 mixed specialty day beds in Tseung Kwan O Hospital | 1,000 | 300 |
| (c) Safe engineering programme | | |
| 1. Replacement of one genset at Main Switch Room in Tai Po Hospital | 5,250 | 1,000 |
| 2. Lift modernization of three passenger lifts at Block D in Castle Peak Hospital | 3,500 | 1,050 |
| 3. Replacement of one genset at Main Switch Room in Shatin Hospital | 2,100 | 500 |
| 4. Lift modernization of three passenger lifts at Block A in Castle Peak Hospital | 2,000 | 600 |
| 5. Lift modernization of three patient lifts in Pok Oi Hospital | 2,000 | 400 |
| 6. Upgrading works to a lift and associated facilities in St John Hospital | 1,000 | 300 |
| 7. Lift upgrading works to a lift at Polyclinic Block in Pamela Youde Nethersole Eastern Hospital | 1,000 | 300 |
| 8. Lift upgrading works to a lift at Polyclinic Block in Pamela Youde Nethersole Eastern Hospital | 1,000 | 300 |
| 9. Upgrading works to a lift and associated facilities in Cheshire Home, Chung Hom Kok | 1,000 | 300 |
| 10. Installation of rope brake for lifts in Butterfly Beach Laundry (Phase 2) | 800 | 160 |

| | Project description | Project estimate \$'000 | Estimate 2018-19 \$'000 |
|------------|--|-----------------------------------|-----------------------------------|
| (d) | Universal accessibility programme | | |
| | Nil | | |
| (e) | Others | | |
| 1. | Replacement of two seawater-cooled chillers and associated systems in Tuen Mun Hospital (Phase 2) | 46,000 | 13,800 |
| 2. | Renovation of Rehabaid Block in Queen Elizabeth Hospital | 45,000 | 500 |
| 3. | Expansion of ambulatory cancer service in New Territories East Cluster | 29,500 | 1,475 |
| 4. | Environment improvement in Butterfly Beach Laundry | 25,000 | 10,000 |
| 5. | Replacement of high voltage gas turbine generator in Tuen Mun Hospital | 25,000 | 5,000 |
| 6. | Renovation of IT office in Queen Elizabeth Hospital (Phase 2) | 25,000 | 500 |
| 7. | Conversion of ex-Eye Specialist Out-patient Clinics spaces into Ear, Nose and Throat and Audiology Clinics in Prince of Wales Hospital | 19,500 | 4,875 |
| 8. | Periodic inspection, testing and certification works for electrical installations in Queen Mary Hospital | 15,000 | 4,500 |
| 9. | Replacement of one steam boiler in Tuen Mun Hospital (Phase 1) | 10,000 | 3,000 |
| 10. | Electrical upgrading works to Main Block in Pamela Youde Nethersole Eastern Hospital | 10,000 | 1,000 |

Part III: Others

1,172 other on-going and new items with expected expenditure in 2018-19 **864,539**

Total of Parts I to III **1,275,000**