

#### 中華人民共和國香港特別行政區政府總部食物及衞生局

Food and Health Bureau, Government Secretariat
The Government of the Hong Kong Special Administrative Region
The People's Republic of China

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15 April 2016

Ms Sharon Chung
Clerk to Public Works Subcommittee
Public Works Subcommittee
Legislative Council Complex
1 Legislative Council Road
Central
(Fax: 2978 7569)

Dear Ms Chung,

# PWSC(2015-16)57 – 86MM – Extension of Operating Theatre Block for Tuen Mun Hospital

In considering PWSC (2015-16)57 on the Extension of Operating Theatre (OT) Block for Tuen Mun Hospital (TMH) at the Public Works Subcommittee (PWSC) meeting on 16 March 2016, Members requested the Administration to provide supplementary information detailed below. Having consulted the Hospital Authority (HA), our response is set out in the ensuing paragraphs.

- (a) the preliminary design (preferably with drawings) of the extension Operating Theatre Block, which will be constructed in stage 2 of the extension project
- 2. The preliminary design drawings for G/F to 10/F of the project are appended at Annex.
- (b) regarding the dumping of construction waste, whether the Administration would incorporate provisions in the tender documents/works contract(s) of the proposed project to require the successful bidders/contractor(s) to specify where the construction waste generated during the demolition works would be disposed of.
- 3. The tender documents of the proposed project contain provisions requiring the successful bidder to comply with the relevant Regulations related to the disposal of construction waste. The successful bidder is required to implement the Trip Ticket System (TTS) for tracking the removal of construction waste from the site to the disposal grounds. The inert portion of the construction waste will be disposed of at Public Filling Area and the non-inert portion will be disposed of at Landfills.
- 4. Records of disposal will be posted at the Environmental Protection Department's website and TTS is overall monitored by the Civil Engineering and Development Department.
- (c) the timetable for the submission of the funding proposal for each stage of the extension project to the Finance Committee and the respective estimated project cost.
- 5. We plan to seek funding approval of \$167.2 million in money-of-the-day prices from the Finance Committee (FC) for the substructure and utilities diversion works of the extension project on 22 April 2016. HA is conducting planning and detailed design works for the project. Upon completion of the concerned works, HA will be able to work out a more concrete schedule and the estimated cost for main works stage of the project. The initial plan is to seek the funding approval of the FC for the next stage of main works of the project after completion of the proposed substructure and utilities diversion works.

- (d) a breakdown of the numbers of surgical operations performed in public hospitals over the past 10 years by (a) category of surgery (i.e. emergency, elective, etc.), (b) districts (including Tuen Mun), (c) number of patients above 65 of age, and (d) number of patients below 65 of age; and the same breakdown (estimation) for the next 10 to 20 years; and
- (e) whether the proposed increase in the number of operating theatres in Tuen Mun Hospital can cope with the demand for surgical services in future.
- 6. The tables below set out the number of operations by (i) category of surgery; (ii) hospital cluster; and (iii) percentage share of operations by age in HA from 2008-09 to 2014-15. Figures prior to 2008-09 are not available.

## (i) Total Number of Operations by Category of Surgery

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15*
Emergency	43 176	43 499	45 208	46 240	46 076	45 044	46 642
Elective	112 745	117 721	118 338	116 992	116 537	117 746	141 533
Total	155 921	161 220	163 546	163 232	162 613	162 790	188 175

## (ii) Total Number of Operations by Hospital Cluster

	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15*
НКЕС	18 643	19 552	20 061	19 943	20 030	20 358	20 544
HKWC	19 321	19 717	18 947	20 060	19 033	20 311	22 867
KCC	25 050	27 331	27 998	26 862	25 966	25 732	29 867
KEC	18 353	19 231	20 824	19 932	20 437	20 883	22 900
KWC	32 824	32 209	32 770	32 816	33 205	32 712	37 705
NTEC	23 415	23 965	23 877	24 264	24 508	23 985	29 680
NTWC	18 315	19 215	19 069	19 355	19 434	18 809	24 612
Total	155 921	161 220	163 546	163 232	162 613	162 790	188 175

(iii) Percentage Share of Operations by Ag	(iii)	Percentage	Share of	<b>Operations</b>	by Age
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	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15*
Aged 0-64	67%	66%	66%	66%	65%	65%	63%
Aged 65 or above	33%	34%	34%	34%	35%	35%	37%

\*Figures for 2008-09 to 2013-14 only include operations performed in main theatre for inpatients and day inpatients. Starting from 2014-15, the coverage of figures has been revised to include operations performed in operating theatre (including main theatre and day surgery centre). "Operating theatre" is operationally defined within HA as a designated area where operations are performed under anaesthesia and which can meet all physical requirements in terms of air ventilation, air filter and patient preparation / recovery space.)

#### **Abbreviations**

HKEC - Hong Kong East Cluster

HKWC - Hong Kong West Cluster

KCC - Kowloon Central Cluster

KEC - Kowloon East Cluster

KWC - Kowloon West Cluster

NTEC - New Territories East Cluster

NTWC - New Territories West Cluster

- 7. The extension of OT Block of TMH project aims to provide new OTs for increased service capacity and capability. When planning and developing the public healthcare services and facilities, HA takes into account various factors, including population growth, demographic change, and health care service utilisation patterns, etc. HA will continue to regularly monitor and review the demand and supply of health care services in various districts, including demand for surgical services in Tuen Mun and the New Territories West Cluster (NTWC), and make timely planning for relevant projects to meet long-term health care demand.
- (f) information with regard to the significant increase in the number of "major" surgeries performed in Tuen Mun Hospital from 2013-2014 to 2014-2015

8. HA has extended the coverage of operations statistics to also include operations performed in day surgery centre starting from 2014-15. Under this extended coverage, the number of "major" surgeries performed in 2014-15 was 7 127. Among them, the number of "major" surgeries performed in the main theatre was 5 279 in 2014-15. The number of surgeries performed in the main theatre of TMH in 2013-14 was 5 260. The increase in the total number of "major" surgeries performed in TMH in 2014-15 was mainly due to the inclusion of the statistics on the operations performed in day surgery centre.

Yours sincerely,

(Miss Angel Tong)

for Secretary for Food and Health

c.c. Chief Executive, Hospital Authority

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