中華人民共和國香港特別行政區政府總部食物及衞生局

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The Government of the Hong Kong Special Administrative Region
The People's Republic of China

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Ms Maisie LAM
Clerk to Panel on Health Services
Legislative Council Secretariat
Legislative Council Complex
1 Legislative Road
Central
Hong Kong

Dear Ms LAM,

Panel on Health Services and Panel on Education Follow-up to the meeting on 21 January 2019

Further to the joint panel meeting on 21 January 2019, the requested supplementary information is provided at **Annex**.

Yours sincerely,

(Mr Ricky WU)

for Secretary for Food and Health

Legislative Council Panel on Health Services and Panel on Education

Enhancement of Healthcare Teaching Facilities of University Grants Committee-funded Universities

Supplementary Information

As announced in the 2018-19 Budget, the Government has set aside \$300 billion to support the second 10-year hospital development plan, improve the clinic facilities in the Department of Health, and upgrade and increase healthcare teaching facilities. Out of this \$300 billion provision, the Government has earmarked about \$20 billion for short, medium and long-term works projects to upgrade and increase the healthcare teaching facilities of The Chinese University of Hong Kong (CUHK), The Hong Kong Polytechnic University (PolyU) and the University of Hong Kong (HKU). The latest packages of works projects are set out below –

(a) CUHK

- (i) Renovation of facilities in Choh-Ming LI Basic Medical Sciences Building (BMSB) (Short-term project);
- (ii) Construction of a teaching-research complex in Tai Po Area 39 (Medium-term project); and
- (iii) Construction of a multi-purpose building for CUHK's Faculty of Medicine and student residence around the Prince of Wales Hospital (Long-term project)

(b) PolyU

- (i) Renovation of healthcare-related teaching facilities within the PolyU campus (Short-term project);
- (ii) Campus expansion at Ho Man Tin Slope (Medium-term project); and
- (iii) Construction of an integrated teaching building (Long-term project)

(c) HKU

- (i) Enhancement of facilities cum medical campus development (Short-term project);
- (ii) Construction of additional academic building and ancillary facilities for HKU's Faculty of Medicine (Medium-term project); and
- (iii) Redevelopment of Patrick Manson Building at No. 7 Sassoon Road and

construction of a university corridor at Sassoon Road Campus (Long-term project).

In response to the follow-up questions raised at the panel meeting, in consultation with the three Universities, we provide the consolidated reply as follows –

(a)(i)

The net teaching, laboratory and research floor areas per undergraduate and postgraduate student of the relevant faculties/departments before and after completion of the project are as follows –

	нки	СИНК	PolyU
Current Provision	4.8 m^2	3.4 m^2	5.2 m ²
Short-term	4.6 m ^{2 (Note 1)}	3.4 m^2	4.9 m ^{2 (Note 2)}
Medium-term	N.A. (Note 3)	5 m ²	5.5 m ²
Long-term	N.A. (Note 3)	N.A. (Note 3)	N.A. (Note 3)

Note 1: Using 2018/19 as the base year, completion of the short-term project which is mainly on enhancement of facilities for telepresence teaching to achieve expansion in virtual space does not bring about net increase in floor areas per student in 2019/20; in fact, the net classroom area and research space per undergraduate student will slightly drop by 3 to 4% because of the increase of the Bachelor of Medicine and Bachelor of Surgery Programme ("MBBS") and the Bachelor of Nursing ("BNurs") intake to 265 and 210 respectively in 2019/20. Yet, the enhancement of telepresence teaching facilities will be able to maximise the utilisation of existing teaching space.

Note 2: There is a temporary drop in space per student because the space increase arising from the implementation of short-term projects falls behind the student increase at the short term snapshot.

Note 3: The Technical Feasibility Statements of the medium-term projects are being formulated and hence the design parameters have yet to be worked out. Besides, the details

of the long-term projects are still at exploratory stage. Therefore, the information is not yet available at this stage.

(a)(ii)

Owing to the special need for residence for medical and nursing students, both HKU and CUHK will provide additional residence places in their projects. For HKU, there will be a net increase of 413 residential places for both medical and nursing students upon the completion of the proposed Clinical Training Amenities Centre ("CTAC"). The proposed CTAC will provide a total of 700 residential places.

For CUHK, there will be a new 900-bed residence planned for its long-term project near the Prince of Wales Hospital compound, representing a net increase of 600 residential places.

(a)(iii)

The latest estimated cost in money-of-the-day-prices, with a breakdown by phase of the projects are as follows –

	HKU	СИНК	PolyU
Short-term	\$372 million	\$372 million \$109.2 million	
Medium-term	\$3,500 million	\$3,892.3 million	\$1,300 million
Long-term	N.A. (Note 1)		

Note 1: As the projects are still at an exploratory stage, a detailed breakdown is not available.

(a)(iv)

The proposed short, medium and long-term capital works projects for CUHK, PolyU and HKU will be fully funded by the Government.

(a)(v)

The proposed schedules for submitting the funding proposal(s) to PWSC, as well as the tentative project start and completion dates are as follows –

For CUHK -

		СИНК	
	PWSC Submission	2019/2020	
Short-term	Project Commencement	2020	
	Project Completion	2022	
	PWSC Submission	Phase 1: May 2019	
Medium-term	PWSC Submission	Phase 2: 2022	
Medium-term	Project Commencement 2022		
	Project Completion	2026	
Long-term	PWSC Submission	Phase 1: 2022	
	F W SC Subinission	Phase 2: 2025	
	Project Commencement	2025	
	Project Completion	2029	

For PolyU -

		PolyU	
Short-term	PWSC Submission	2021	
	Project Commencement	2021	
	Project Completion	Phased completion from 2022 to 2024	
Medium-te	PWSC Submission	June 2019	
	Project Commencement	2019	
	Project Completion	2025	
Long-term	PWSC Submission	2023	
	Project Commencement	2023	
	Project Completion	2029	

For HKU -

		Phase 1	Phase 2	
Short-term	PWSC	May 2010	2021/2022	
	Submission	May 2019	2021/2022	
	Project	Index 2010	2022	
	Commencement	July 2019		
	Project	I1-, 2020	2023	
	Project Completion	July 2020		

		Phase 1	Phase 2	
Medium-term	PWSC	2020/2021	2021/2022	
	Submission	2020/2021		
	Project	2021	2022	
	Commencement	2021	2022	
	Project	Phased completion from	2025	
	Project Completion	2024 to 2026	2023	

		Phase 1	Phase 2	
	PWSC	2023/2024	2024/2025	
Long-term	Submission	2023/2024		
	Project	2024	2025	
	Commencement	2024		
	Project	Phased completion from	2028	
	Project Completion	2026 to 2028	2026	

(b)(i)

In 2019-22 triennium, annual intake places of the UGC-funded first-year-first-degree healthcare-related programmes will be increased by 153. The intake places by discipline and university in 2018/19 academic year and 2019-22 triennium are as follows –

University	2018/19	2019-22	triennium	
	Approved	Recommended Student Intake		
	Student Intake Places (full-		time-equivalent)	
	Places	Allocation per	Increase over	
	(full-time-equiva	annum	2018/19	
	lent)			
Medical Doctors				
CUHK	235	265	+30	
HKU	235	265	+30	
Nurses				
CUHK	197	217	+20	
PolyU	173 (general)	193	+20	
PolyU	70 (psychiatric)	70	-	
HKU	190	210	+20	
Allied Health Professionals				
Medical Laboratory Technologis	sts			
PolyU	54	54	-	
Radiographers				
PolyU	110	110	-	
Physiotherapists				
PolyU	130	150	+20	
Occupational Therapists				
PolyU	100	100	-	
Dentists				
HKU	73	80	+7	
Chinese Medicine Practitioner	rs			
Hong Kong Baptist University	30	30	-	
CUHK	25	25	-	
HKU	24	24	-	
Optometrists (Non-manpower-planned programmes)				
PolyU	40	45	+5	
Pharmacists (Non-manpower-	planned programme	es)		
CUHK	60	61	+1	
HKU	30	30		
Total	1 776	1 929	+153	

(b)(ii)

Each of the UGC-funded university is an autonomous statutory body with its own Ordinance. The universities enjoy substantial autonomy in the offering of academic programmes and the internal allocation of resources.

Before the UGC-funded universities propose to the UGC and the Government the allocation of student places and resources, they would make reference to the Government's manpower advice to help address the rising need for talents with specific skills. The UGC-funded universities can propose to establish or cancel specific disciplines and allocate student places into different programmes by taking into account the social developments, market demand and their own development goals. The UGC would consider the actual situation of different universities and ensure, as far as practicable, that the UGC-funded sector could nurture the required manpower resources. When conducting the planning exercise for the 2019-22 triennium, the Government recommended the UGC-funded sector to increase the number of intake places for programmes of professions with manpower shortage (including doctors, dentists, nurses and allied health professionals) and received positive responses from the UGC-funded universities. Intake places per annum for healthcare-related programmes would be increased by 153. The Government and the UGC respect the autonomy of each university, of which they can reconsider and determine the course combination and establishment based on their visions, strategies and developments in every triennium. Since the academic planning for programmes involves various factors, we are unable to identify the changes in intake places of other programmes that are directly caused by the increase in intake places of the manpower-planned healthcare-related programmes.

Food and Health Bureau May 2019