## Examination of Estimates of Expenditure 2019-20

Reply Serial No.

#### CONTROLLING OFFICER'S REPLY

**FHB(FE)439** 

(Question Serial No. 3544)

<u>Head</u>: (49) Food and Environmental Hygiene Department

Subhead (No. & title): (-) Not specified

Programme: (3) Market Management and Hawker Control

<u>Controlling Officer</u>: Director of Food and Environmental Hygiene (Miss Vivian LAU)

<u>Director of Bureau</u>: Secretary for Food and Health

## **Question**:

1. Please set out in the table below the cost of replacement of air-conditioning facilities (including the cost of incidental works) in public markets under the management of the Food and Environmental Hygiene Department (the Department) in the past 3 years.

| works) works) | Name of market | Frequency of replacement | Cost required (excluding cost of works) | Cost required (including cost of works) |
|---------------|----------------|--------------------------|---|---|
|---------------|----------------|--------------------------|---|---|

2. Please provide in the table below the cost of the upgrading works (e.g. painting and refurbishment, upgrading/provision of facilities) (including the cost of incidental works) carried out in public markets under the management of the Department in the past 3 years.

| Name of market Upgrading item | Cost required (excluding cost of works) | Cost required (including cost of works) |
|-------------------------------|---|---|
|-------------------------------|---|---|

Asked by: Hon MO Claudia (LegCo internal reference no.: 84)

# Reply:

- 1. The information sought is provided at Annex I.
- 2. As an on-going initiative, the Food and Environmental Hygiene Department (the Department) has been taking forward measures to improve the operating environment of public markets, including improvement of ventilation, lighting systems and fire services, refurbishment of external walls, refurbishment of toilets, etc. as appropriate. In addition, to ensure smooth operation of lifts and escalators in public markets, the Department started a programme in 2015-16 to replace aged lifts and escalators in

phases. The replacement works are expected to be completed progressively in the coming years. The information sought is provided at Annex II.

- End -

# Replacement of air-conditioning facilities completed between 2016-17 and 2018-19

| District               | Name of Market          | Scope of works  | Cost (\$Million) |
|------------------------|-------------------------|---|------------------|
| 2016-17                |                         |   |                  |
| Central and<br>Western | Centre Street<br>Market | Replacement of variable refrigerant volume air-conditioning units of cooked food centre (CFC) | 1.5              |
| Kwun Tong              | Yee On Street<br>Market | Replacement of air handling units (AHUs)  | 2.6              |
| Sha Tin                | Sha Tin Market          | Replacement of AHU  | 1.8              |
| 2017-18                |                         |   |                  |
|                        | Yue Wan Market          | Replacement of the chiller plants of CFC  | 7.3              |
| Eastern                | Chai Wan Market         | Replacement of the chiller plants of CFC  | 4.0              |
| Eastern                |                         | Replacement of AHU of wet market portion  | 0.5              |
| Kwai Tsing             | Tsing Yi Market         | Replacement of AHUs   | 1.0              |
| North                  | Luen Wo Hui<br>Market   | Replacement of chiller plants   | 14.4             |
| Tuen Mun               | San Hui Market          | Replacement of AHU  | 0.2              |
| 2018-19                |                         |   |                  |
| Eastern                | Yue Wan Market          | Replacement of thermal insulation for air ducts with cement plaster in CFC                    | 1.2              |
|                        |                         | Replacement of the chiller plants of wet market portion                                       | 8.0              |
|                        | Electric Road<br>Market | Replacement of primary air units of Market Economic Air Treatment System                      | 1.5              |

# **Improvement works completed between 2016-17 and 2018-19**

| District            | Name of Market                    | Scope of works   | Cost (\$Million) |
|---------------------|-----------------------------------|--|------------------|
| 2016-17             |                                   |  |                  |
| Central and         | Centre Street<br>Market           | Replacement of variable refrigerant volume of the air-conditioning units of CFC  | 1.5              |
| Western             | Sheung Wan<br>Market              | Refurbishment of toilets   | 0.9              |
| Eastern             | Java Road Market                  | Improvement works for the plumbing and drainage system                           | 1.4              |
|                     |                                   | Improvement works for false ceiling and fire service (FS) installations in CFC   | 2.0              |
|                     | Quarry Bay Market                 | Electricity upgrading works in CFC   | 0.3              |
| Mong Kok            | Fa Yuen Street<br>Market          | Power upgrading works in CFC   | 0.9              |
| Sham Shui<br>Po     | Pei Ho Street<br>Market           | Refurbishment of CFC and toilets   | 29.7             |
| Wong Tai<br>Sin     | Tai Shing Street<br>Market        | Improvement of air-conditioner of market office                                  | 0.4              |
| Yau Tsim            | Haiphong Road<br>Temporary Market | Replacement of roofing panels and improvement of lighting and ventilation system | 21.0             |
| Kwun Tong           | Yee On Street<br>Market           | Replacement of AHUs  | 2.6              |
| Kowloon<br>City     | Hung Hom Market                   | Replacement of 1 escalator   | 2.5              |
| Sha Tin             | Sha Tin Market                    | Replacement of AHU   | 1.8              |
| Tsuen Wan           | Yeung Uk Road<br>Market           | Replacement of 4 escalators  | 10.0             |
| Kwai Tsing          | North Kwai Chung<br>Market        | Replacement of 2 escalators  | 5.0              |
| 2017-18             |                                   |  |                  |
| Central and Western | Sheung Wan<br>Market              | Replacement of 4 escalators  | 10.0             |
|                     | Sai Wan Ho Market                 | Electricity upgrading works in CFC   | 0.3              |
|                     | Yue Wan Market                    | Replacement of the chiller plants of CFC   | 7.3              |
| Eastern             |                                   | Replacement of the chiller plants of CFC   | 4.0              |
|                     |                                   | Replacement of AHU of wet market portion   | 0.5              |
|                     | Tin Wan Market                    | Replacement of 2 escalators  | 5.0              |
| Southern            | Yue Kwong Road<br>Market          | Replacement of 1 escalator   | 2.5              |
| Kowloon<br>City     | Hung Hom Market                   | Replacement of 1 escalator   | 2.5              |

| District            | Name of Market                            | Scope of works   | Cost (\$Million) |
|---------------------|---|--|------------------|
| Sham Shui<br>Po     | Po On Road Market                         | Replacement of 2 escalators  | 5.0              |
| Yau Tsim            | Kwun Chung<br>Market                      | Replacement of 4 escalators  | 10.0             |
| Kwai Tsing          | Tsing Yi Market                           | Replacement of AHUs  | 1.0              |
|                     | Luen Wo Hui<br>Market                     | Replacement of chiller plants  | 14.4             |
| North               | Kwu Tung Market<br>Shopping Centre        | Replacement of 2 escalators  | 5.0              |
|                     | Shek Wu Hui<br>Market                     | Replacement of 2 escalators  | 5.0              |
| Tuen Mun            | San Hui Market                            | Replacement of AHU   | 0.2              |
| Tuell Wildin        |   | Replacement of floor tiles   | 4.0              |
|                     | Tsuen Wan Market                          | Refurbishment of external walls and toilets                                | 17.0             |
| Tsuen Wan           | Yeung Uk Road<br>Market                   | Replacement of 2 escalators  | 5.0              |
| Tai Po              | Tai Po Hui Market                         | Improvement to lighting system of CFC                                      | 1.8              |
| 2018-19             |   | ,  |                  |
| Central and Western | Smithfield Market                         | Replacement of 4 escalators  | 10.0             |
|                     | Kut Shing Street<br>Cooked Food<br>Market | Upgrading of FS system   | 2.0              |
| Eastern             |   | Upgrading electricity works  | 0.8              |
|                     | Yue Wan Market                            | Replacement of thermal insulation for air ducts with cement plaster in CFC | 1.2              |
|                     |   | Replacement of the chiller plants of wet market portion                    | 8.0              |
|                     | Electric Road<br>Market                   | Replacement of primary air units of Market Economic Air Treatment System   | 1.5              |
|                     |   | Replacement of air diffusers   | 0.8              |
|                     | Java Road Market                          | Replacement of 4 escalators  | 10.0             |
| Wong Tai<br>Sin     | Ngau Chi Wan<br>Market                    | Installation of air-conducting fans  | 1.1              |
| Mongkok             | Fa Yuen Street<br>Market                  | Replacement of 4 escalators  | 10.0             |
| Kowloon             | Kowloon City                              | Replacement of lighting  | 0.4              |
| City                | Market                                    | Rewiring works for public lighting   | 0.2              |
| Yau Tsim            | Kwun Chung<br>Market                      | Replacement of 2 escalators  | 5.0              |
| North               | Shek Wu Hui<br>Market                     | Replacement of 2 escalators  | 5.0              |
| Tsuen Wan           | Yeung Uk Road<br>Market                   | Replacement of 2 escalators and 1 lift                                     | 7.5              |
| Vww.: T-!           | Kwai Shun Street                          | Upgrading of electricity works   | 0.6              |
| Kwai Tsing          | Cooked Food                               | Upgrading of FS system   | 0.8              |

| District  | Name of Market     | Scope of works                | Cost (\$Million) |
|-----------|--------------------|-------------------------------|------------------|
|           | Market             |                               |                  |
|           | Cheung Tat Road    |                               |                  |
|           | Cooked Food        | Upgrading of FS system        | 0.7              |
|           | Market             |                               |                  |
|           | Wing Fong Street   | Enhancement of market facade  | 0.5              |
|           | Market             | Elinancement of market facade | 0.5              |
| Yuen Long | Tai Tong Road      |                               |                  |
|           | Cooked Food        | Replacement of exhaust system | 0.4              |
|           | Market             |                               |                  |
| Sha Tin   | Fo Tan Cooked      | Electricity upgrading works   | 2.0              |
|           | Food Market (East) | Electricity upgrading works   | 2.0              |
|           | Fo Tan Cooked      |                               |                  |
|           | Food Market        | Electricity upgrading works   | 2.0              |
|           | (West)             |                               |                  |