EEB(F)073

CONTROLLING OFFICER'S REPLY

(Question Serial No. 3201)

Head: (49) Food and Environmental Hygiene Department

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

<u>Programme</u>: (2) Environmental Hygiene and Related Services

<u>Controlling Officer</u>: Director of Food and Environmental Hygiene (Donald NG)

<u>Director of Bureau</u>: Secretary for Environment and Ecology

Question:

It is mentioned under Matters Requiring Special Attention in 2025-26 that the Government will supervise the Public Toilet Refurbishment Programme. Public toilets are an important component of the city's infrastructure, and their hygiene conditions and user experience have a direct impact on people's daily lives and the city's image. In recent years, the Government has continued to take forward the refurbishment and facelifting projects for public toilets, with a view to enhancing the hardware of public toilets, the management of cleansing services and the user satisfaction. In this connection, please advise this Committee of the following:

- (a) What are the costs of the full refurbishment or facelifting works for public toilets across the territory and the repair, maintenance and management of the general public toilets in each of the past 5 years?
- (b) How many public toilets are being planned for refurbishment or facelifting works in 2025? (Please set out their names and geographical distribution, as well as the progress, commencement dates, expected completion dates, and the estimated costs of the works.)
- (c) Will smart technology or environmental-friendly design (such as water saving facilities, solar lighting or smart monitoring system) be introduced in the future to enhance the operational efficiency and sustainability of public toilets?

Asked by: Hon CHAN Wing-yan, Joephy (LegCo internal reference no.: 38)

Reply:

(a) The project expenditures for the Enhanced Public Toilet Refurbishment Programme in each of the past 5 years are tabulated as follows:

| Financial | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2024-25 |
|--------------|---------|---------|---------|---------|--------------|
| year | | | | | |
| Project | 52 | 77 | 65 | 88 | 88 |
| expenditure | | | | | (Estimated |
| (\$ million) | | | | | expenditure) |

The repair and maintenance of public toilets are undertaken by staff from various departments and sections who are required to handle other work at the same time, whereas the management of public toilets under the purview of the Food and Environmental Hygiene Department (FEHD) is part of the daily duties of its staff. A breakdown of the relevant expenditures is not available.

- (b) FEHD and the Architectural Services Department are planning to commence the full refurbishment or facelifting projects for 110 public toilets in 2025-26. The names and locations of the public toilets and the estimated expenditures of various projects are set out in **Annex**. Since the projects are still at the planning stage, information on the progress, commencement dates and expected completion dates of the works is not available at the moment.
- (c) FEHD has actively leveraged technologies to enhance public toilet services and has, in collaboration with the Electrical and Mechanical Services Department (EMSD), installed the Smart Public Toilet System in 14 public toilets to collect the daily operation data of public toilets for better service quality and to monitor the utilisation of public toilets, the environmental parameters, the usage of consumables and electrical services in a real-time manner. It will notify toilet attendants or service contractors to take follow up actions through the Internet of Things technology. Besides, a user feedback system is installed in 13 smart public toilets to collect information on users' satisfaction with the public toilet service. In 2024, over 21 000 responses were received from the user feedback system of these 13 public toilets. More than 70% of the users indicated satisfaction with the public toilet service.

Apart from conducting regular assessments, monitoring and data analysis of the Smart Public Toilet System and its facilities, FEHD has also compared various smart equipment options in order to select the more cost-effective option so as to cope with changes in demand and technological developments in the future. FEHD and EMSD have planned to install the system in another 11 public toilets in different districts, which are of different scales and with different utilisation rates, for further testing.

Since 2019-20, energy saving facilities such as LED lights have been installed in public toilets during refurbishment or facelifting works; time switches have also been installed in the ventilation and lighting systems so that some of the fans and ventilation facilities could be turned off in late night, and façade lightings could be switched off in daytime to save energy.

110 public toilets under the Enhanced Public Toilet Refurbishment Programme in 2025-26

(A) 29 full refurbishment projects

| (A) | <u>29 full refurbishment proje</u> | ects | , | <u></u> |
|---------------|--|--------------|-------------------------------|--|
| Serial no. | Name of public toilet | District | Project estimate (\$ million) | Address |
| 1. | Cross Lane Public Toilet | Wan Chai | 5.20 | Junction of Cross Lane and Bullock Lane |
| 2. | Ning Foo Street Public Toilet | Eastern | 5.20 | Ning Foo Street near Chai Wan Station Public Transport Interchange |
| 3. | Shum Wan Road Public Toilet | Southern | 4.80 | Shum Wan Road, Wong Chuk Hang near Marine Police Station |
| 4. | Tung Chung Waterfront Promenade Public Toilet | Islands | 5.80 | Tung Chung Waterfront Road, Lantau |
| 5. | Tonkin Street Public Toilet | Sham Shui Po | 5.20 | 38A Tonkin Street |
| 6. | Baker Street Public Toilet | Kowloon City | 6.60 | 65 Baker Street |
| 7. | Kowloon City Road Public Toilet | Kowloon City | 6.00 | 3 Kowloon City Road |
| 8. | Ngau Tau Kok Public Toilet / Bathhouse | Kwun Tong | 6.00 | 1 Ting Fu Street, Ngau Tau Kok |
| 9. | Chuen Lung Village Public Toilet | Tsuen Wan | 4.00 | Chuen Lung Village, Tsuen Wan |
| 10. | Lo Wai Village Public Toilet | Tsuen Wan | 4.10 | Lo Wai, Tsuen Wan |
| 11. | Tin Hau Road Public Toilet | Tuen Mun | 6.60 | Tin Hau Temple Plaza near Tin Hau Road |
| 12. | Tin Hau Temple Plaza Public Toilet | Tuen Mun | 6.60 | Tin Hau Temple Plaza near Hung Cheung Road |
| 13. | Wo Ping San Tsuen Public Toilet | Tuen Mun | 3.20 | Siu Tong Road, Wo Ping San Tsuen |
| 14. | Nam Pin Wai Public Toilet | Yuen Long | 5.80 | Nam Pin Wai, Yuen Long Kau Hui Road, Yuen Long |
| 15. | Sik Kong Tsuen Public Toilet | Yuen Long | 5.40 | Sik Kong Tsuen, Ha Mei Road, Ha Tsuen, Yuen Long |
| 16. | Tai Kiu Tsuen Public Toilet | Yuen Long | 5.40 | Tai Kiu, Tai Kiu Road, Yuen Long |
| 17. | Fanling Wai Public Toilet | North | 4.50 | Beside Fanling Wai Playground |
| 18. | Fung Hang Public Toilet | North | 6.50 | Fung Hang, Sha Tau Kok |
| 19. | Ha Wo Hang Public Toilet | North | 4.50 | Ha Wo Hang, Sha Tau Kok |

| Serial no. | Name of public toilet | District | Project estimate (\$ million) | Address |
|---------------|--|----------|-------------------------------|---|
| 20. | Kuk Po (Lo Wai) Public Toilet | North | 6.50 | Kuk Po, Sha Tau Kok |
| 21. | Po Kak Tsai, Lau Shui Heung Public Toilet | North | 5.00 | Po Kak Tsai, Lau Shui Heung, Fanling |
| 22. | Sam Ah Public Toilet | North | 6.60 | Sam Ah, Sha Tau Kok |
| 23. | Shek Wu Hui Public Toilet | North | 6.50 | Sheung Shui Entry / Exit Hub, San Wan Road, Sheung Shui |
| 24. | Tsiu Keng Pang Uk Public Toilet | North | 3.80 | Tsiu Keng Pang Uk, Sheung Shui |
| 25. | Tai Mei Tuk Public Toilet | Tai Po | 8.00 | Tai Mei Tuk Village, Tai Po |
| 26. | University Station Public Toilet | Sha Tin | 5.50 | University Station Cycling Entry / Exit Hub, Chak Cheung Street, Sha Tin, N.T. |
| 27. | Wo Liu Hang Road Public Toilet | Sha Tin | 5.50 | 30 Wo Liu Hang Road, Fo Tan |
| 28. | Hang Hau Station PTI Public Toilet | Sai Kung | 5.50 | Public transport interchange at Hang Hau MTR Station |
| 29. | Tseung Kwan O Station Public Transport Interchange Public Toilet | Sai Kung | 5.20 | Public transport interchange at Tseung Kwan O MTR Station |

(B) 66 facelifting projects

| (B) (| bo raceniting projects | | D | |
|----------------|---|-----------|-------------------------------|---|
| Serial no. | Name of public toilet | District | Project estimate (\$ million) | Address |
| 1. | Choi Yuen Tsuen Public Toilet | Islands | 3.16 | Choi Yuen Tsuen, Lantau |
| 2. | Ngau Au Public Toilet | Islands | 3.00 | Ngau Au, Lantau |
| 3. | Ngau Kwu Long Public Toilet | Islands | 3.00 | Ngau Kwu Long Village, Lantau |
| 4. | Pak Kok Village Public Toilet | Islands | 2.85 | Pak Kok Village, Lamma Island |
| 5. | Sham Shek Tsuen Public Toilet | Islands | 3.00 | Sham Shek Tsuen, Lantau |
| 6. | Fu Yung Shan San Tsuen Public Toilet | Tsuen Wan | 2.60 | Fu Yung Shan San Tsuen |
| 7. | Fu Yung Shan Yiu Tai Public Toilet | Tsuen Wan | 2.80 | Fu Yung Shan Road, Tsuen Wan, N.T. |
| 8. | Hon Man Upper Village Public Toilet | Tsuen Wan | 2.90 | Hon Man Upper Village, Tsuen Wan |
| 9. | Pai Min Kok Tsuen Public Toilet | Tsuen Wan | 2.90 | Pai Min Kok Village, Tsuen Wan |
| 10. | Sam Dip Tam Tsuen Public Toilet | Tsuen Wan | 2.80 | Sam Dip Tam, Lo Wai Road, Tsuen Wan |
| 11. | Sheung Kwai Chung Tsuen Public Toilet | Tsuen Wan | 2.80 | Sheung Kwai Chung Tsuen, Tsuen Wan, N.T. |
| 12. | Ting Kau Village Public Toilet | Tsuen Wan | 2.95 | Ting Kau Village, Tsuen Wan |
| 13. | Wo Yi Hop Village Public Toilet | Tsuen Wan | 2.95 | Wo Yi Hop Village |
| 14. | Lung Kwu Tan Pak Long Public Toilet | Tuen Mun | 2.66 | Pak Long, Lung Kwu Tan |
| 15. | So Kwun Wat Ching Uk Tsuen Public Toilet | Tuen Mun | 2.66 | Ching Uk Tsuen, So Kwun Wat |
| 16. | Tin Tei Yan Road Public Toilet | Tuen Mun | 2.50 | Tin Tei Yan Road |
| 17. | Tseng Tau Chung Tsuen Public Toilet | Tuen Mun | 2.95 | Tseng Tau Chung Tsuen, Tuen Mun |
| 18. | Au Tau Yeung Uk Tsuen Public Toilet | Yuen Long | 2.50 | Yeung Uk Tsuen, Castle Peak Road-Yuen Long, Au Tau, Yuen Long |
| 19. | Chung Pak Nai (1) Public Toilet | Yuen Long | 2.50 | Nim Wan Road, Lau Fau Shan, Yuen Long, near Ngau Hom Shek |
| 20. | Chung Sum Tsuen (Shek Tau Wai) Public Toilet | Yuen Long | 2.50 | Shek Tau Wai, Sheung Tsuen, Nam Hing East Road, Pat Heung, Yuen Long |

| Serial no. | Name of public toilet | District | Project estimate (\$ million) | Address |
|---------------|--|-----------|-------------------------------|---|
| 21. | Ha Che East Public Toilet | Yuen Long | 2.80 | Ha Che Tsuen, Fan Kam Road, Pat Heung, Yuen Long |
| 22. | Ha Chuk Yuen, Chuk Yuen Tsuen Public Toilet | Yuen Long | 2.50 | Chuk Yuen Tsuen, Castle Peak Road-Tam Mi, Yuen Long |
| 23. | Kam Hing Wai Public Toilet | Yuen Long | 2.30 | Kam Hing Wai, Chi Ho Road, Kam Tin, Yuen Long |
| 24. | Kam Tin Kam Hing Wai North Public Toilet | Yuen Long | 2.30 | Kam Hing Wai, Chi Ho Road, Kam Tin, Yuen Long |
| 25. | Kam Tin Kat Hing Wai Public Toilet | Yuen Long | 2.30 | Kat Hing Wai, Kam Tin Road, Yuen Long |
| 26. | Kam Tsin Wai Public Toilet | Yuen Long | 3.00 | Kam Tsin Wai, Kam Shui Road, Pat Heung, Yuen Long |
| 27. | Mai Po Lung Tsuen Public Toilet | Yuen Long | 3.00 | Mai Po Lung Tsuen, Mai Po Lung Road, San Tin, Yuen Long |
| 28. | Mong Tseng Tsuen (2) Public Toilet | Yuen Long | 2.30 | Mong Tseng Tsuen, Deep Bay Road, Lau Fau Shan, Yuen Long |
| 29. | Muk Kiu Tau Tsuen Public Toilet | Yuen Long | 3.00 | Muk Kiu Tau Tsuen, Kiu Hing Road, Shap Pat Heung, Yuen Long |
| 30. | Nam Hang Tsuen Public Toilet | Yuen Long | 3.30 | Nam Hang Tsuen, Shap Pat Heung, Yuen Long |
| 31. | Ng Uk Tsuen Public Toilet | Yuen Long | 2.30 | Ng Uk Tsuen, Fuk Shun Street, Wang Chau, Yuen Long |
| 32. | San Lee Uk Tsuen Public Toilet | Yuen Long | 2.60 | San Lee Uk Tsuen, Tin Ha Road, Hung Shui Kiu, Yuen Long |
| 33. | Sha Kiu Ha Wan Public Toilet | Yuen Long | 2.30 | Sha Kiu Tsuen, Deep Bay Road, Lau Fau Shan, Yuen Long |
| 34. | Sha Po Tsuen Public Toilet | Yuen Long | 2.30 | Sha Po Tsuen, Sha Po Tsuen Road, Kam Tin, Yuen Long |
| 35. | Shan Ha Tsuen (2) Public Toilet | Yuen Long | 2.50 | Shan Ha Tsuen, Shan Ha Road, Shap Pat Heung, Yuen Long |
| 36. | Sheung Che Tsuen Public Toilet | Yuen Long | 2.00 | Sheung Che, Fan Kam Road, Pat Heung, Yuen Long |

| Serial no. | Name of public toilet | District | Project estimate (\$ million) | Address |
|---------------|---|-----------|-------------------------------|--|
| 37. | Shing Uk Tsuen Public Toilet | Yuen Long | 3.00 | Shing Uk Tsuen, Fuk Shun Street, Yuen Long |
| 38. | Shui Chan Tin Tsuen Public Toilet | Yuen Long | 2.30 | Shui Tsan Tin, Kam Sheung Road, Pat Heung, Yuen Long |
| 39. | Shui Tsiu Lo Wai (2) Public Toilet | Yuen Long | 2.80 | Shui Tsiu Lo Wai, Tai Tong Road, Shap Pat Heung, Yuen Long |
| 40. | Wing Ning Tsuen Public Toilet | Yuen Long | 2.50 | Wing Ning Tsuen, Yung Yuen Road, Ping Shan, Yuen Long |
| 41. | Yan Shau Wai Public Toilet | Yuen Long | 2.30 | Yan Shau Wai, Castle Peak Road-San Tin, San Tin, Yuen Long |
| 42. | San Sang Tsuen Public Toilet | Yuen Long | 5.70 | San Sang Tsuen, Tin Ha Road, Ha Tsuen, Yuen Long |
| 43. | Shui Lau Tin Tsuen Public Toilet | Yuen Long | 2.60 | Shui Lau Tin Tsuen, Pat Heung, Yuen Long |
| 44. | Tai Sang Wai (1) Public Toilet | Yuen Long | 4.20 | Tai Sang Wai, Yuen Long |
| 45. | Wong Nai Tun (1) Public Toilet | Yuen Long | 2.30 | Wong Nai Tun Tsuen, Shui Tsiu San Tsuen Road, Shap Pat Heung, Yuen Long |
| 46. | Chow Tin (1) Public Toilet | North | 3.30 | Chow Tin, Ta Kwu Ling |
| 47. | Chow Tin (2) Public Toilet | North | 3.00 | Beside Chow Tin Tsuen Village Office, Ta Kwu Ling |
| 48. | Kat O Fisherman Village Public Toilet | North | 6.50 | Kat O Fisherman Village, Sha Tau Kok |
| 49. | Ki Lun Tsuen Public Toilet | North | 3.00 | Ki Lun Tsuen, Sheung Shui |
| 50. | Kwu Tung (Shui Tong Hang) Public Toilet | North | 4.50 | Kwu Tung South Road, Sheung Shui |
| 51. | Ma Tso Lung Shun Yee Tsuen (2) Public Toilet | North | 3.00 | Ma Tso Lung Shun Yee Tsuen (near House No. 19), Sheung Shui |
| 52. | Muk Wu Tsuen Public Toilet | North | 3.80 | Muk Wu Tsuen, Ta Kwu Ling |
| 53. | San Uk Ling Public Toilet | North | 3.30 | Beside House No. 18, Lane 1, San Uk Ling Tsuen, Sheung Shui |
| 54. | San Uk Tsai Public Toilet | North | 2.80 | Beside San Uk Tsai (Greenland Garden), Sha Tau Kok Road |

| Serial | Name of public toilet | District | Project estimate | Address |
|--------|---|----------|------------------|---|
| no. | _ | | (\$ million) | |
| 55. | Tai Tong Wu Public Toilet | North | 3.00 | Tai Tong Wu, Sha Tau Kok |
| 56. | Yuen Ha Tsuen Public Toilet | North | 5.00 | Yuen Ha Tsuen, Ta Kwu Ling |
| 57. | Leng Tsai Tsuen Public Toilet | North | 2.40 | Leng Tsai Tsuen, Fanling |
| 58. | Kei Ling Ha Sun Wai Public Toilet | Tai Po | 2.60 | Kei Ling Ha Sun Wai |
| 59. | Ma Po Mei Village Public Toilet | Tai Po | 2.66 | Ma Po Mei Village, Tai Po |
| 60. | Tai Po Kau San Wai Public Toilet | Tai Po | 2.75 | Tai Po Kau San Wai, Tai Po |
| 61. | Tai Po Mei Village Public Toilet | Tai Po | 2.60 | Tai Po Mei Village |
| 62. | Kwun Yam Shan Village Public Toilet | Sha Tin | 2.20 | Kwun Yam Shan Village |
| 63. | Sheung Yeung Public Toilet | Sai Kung | 2.60 | Sheung Yeung Tsuen |
| 64. | Shui Bin Tsuen Public Toilet | Sai Kung | 2.60 | Shui Bin Tsuen, near Lamp Post V2190(8) |
| 65. | Tai Wan Tau Public Toilet | Sai Kung | 2.50 | Tai Wan Tau |
| 66. | Tun Cheung Upper Village Public Toilet | Sai Kung | 2.60 | Tun Cheung Upper Village, near lamp post |

(C) 15 projects adopting Modular Integrated Construction or Design for Manufacture and Assembly

| a | nd Assembly | | | |
|---------------|---|------------|-------------------------------|--|
| Serial no. | Name of public toilet | District | Project estimate (\$ million) | Address |
| 1. | Shing Mun Road Public | Kwai Tsing | 13.10 | Shing Mun Road, Kwai |
| | Toilet | | | Chung |
| 2. | Luen On San Tsuen Public Toilet | Tuen Mun | 14.58 | Luen On San Tsuen |
| 3. | So Kwun Wat Chan Uk | Tuen Mun | To be | Chan Uk Tsuen, So Kwun |
| | Tsuen Public Toilet | | confirmed | Wat |
| 4. | To Yuen Wai Public Toilet | Tuen Mun | 14.30 | To Yuen Wai |
| 5. | Fraser Village Public Toilet | Yuen Long | 15.93 | Fraser Village, Tai Tong Road, Shap Pat Heung, Yuen Long |
| 6. | Fu Tso Tsuen Public Toilet | Yuen Long | 12.32 | Deep Bay Road, Lau Fau Shan, Yuen Long |
| 7. | Sai Pin Wai (2) Public | Yuen Long | To be | Sai Pin Wai, Yuen Long |
| | Toilet | | confirmed | |
| 8. | Tin Sam Tsuen Public Toilet | Yuen Long | 7.42 | Near the junction between Tin Ha Road and Hung Shui Kiu Tin Sam Road, Yuen Long |
| 9. | Tong Tau Po Tsuen Public Toilet | Yuen Long | 13.10 | Tong Tau Po Tsuen, Tai Shu Ha Road East, Shap Pat Heung, Yuen Long |
| 10. | Fanling Lau Public Toilet | North | 6.15 | Beside Fanling Lau Garden, Fanling Lau Road |
| | Fung Wong Wu Village Public Toilet | North | To be confirmed | Fung Wong Wu, Ta Kwu Ling |
| 12. | Ha Ma Tseuk Leng Public Toilet | North | 16.64 | Ha Ma Tseuk Leng, Sha Tau Kok |
| 13. | Nam Chung (Lo Uk) Public Toilet | North | To be confirmed | Nam Chung (Lo Uk), Sha Tau Kok |
| 14. | Chai Kek Village Public Toilet | Tai Po | 5.46 | Chai Kek Village, Tai Po |
| 15. | Tai Hang Chung Sam Wai Public Toilet | Tai Po | To be confirmed | Chung Sam Wai, Tai Hang Village, Tai Po |