Reply Serial No.

CONTROLLING OFFICER'S REPLY

THB(T)032

(Question Serial No. 2953)

| Head: | (60) Highways Department |
|------------------------|---|
| Subhead (No. & title): | (-) Not Specified |
| Programme: | (2) District and Maintenance Works |
| Controlling Officer: | Director of Highways (Daniel K W CHUNG) |
| Director of Bureau: | Secretary for Transport and Housing |

Question:

Regarding road maintenance, will the Government inform this Committee:

- (1) of the number of complaints or reports received associated with roads requiring repairs in each of the past five years, together with a breakdown by the channel through which the complaint or report was made and the 18 District Council districts; of the time normally needed for the relevant government departments to handle the complaints or reports and to repair the roads concerned upon receipt of such complaints or reports;
- (2) of the respective details of the manpower, estimated expenditure, actual expenditure, random checks and monitoring work involved in road maintenance and handling of the relevant complaints or reports in each of the past five years; and
- (3) whether any mechanism is in place at present to check and monitor road conditions; if so, of the details of the manpower, estimated expenditure, actual expenditure, random checks and monitoring work involved in each of the past five years; if not, what were the reasons and how it ensures that the roads are in good conditions?

Asked by: Hon LAM Cheuk-ting (Member Question No. (LegCo use): 44)

Reply:

(1) In the past five years (i.e. 2013 to 2017), the number of complaints received by the Highways Department (HyD) each year in relation to road maintenance ranged from 9 614 to 13 560. The complaints received involved various maintenance issues in respect of different highway facilities, e.g. uneven road surfaces, potholes, damaged railings, road drainage problems, damaged road signs as well as wear and tear of highway facilities. The breakdowns of the complaints by district and complaint channels respectively are tabulated below –

| | District | Number of complaints received | | | | | | |
|----|---|-------------------------------|-------|--------|---------|--------|--|--|
| | | 2013 | 2014 | 2015 | 2016 | 2017 | | |
| 1. | General road maintenance | | | | | | | |
| | Central and Western | 547 | 476 | 571 | 620 | 674 | | |
| | Eastern | 602 | 582 | 584 | 756 | 762 | | |
| | Southern | 316 | 316 | 295 | 304 | 681 | | |
| | Wan Chai | 759 | 615 | 789 | 719 | 782 | | |
| | Kowloon City | 552 | 553 | 715 | 700 | 894 | | |
| | Kwun Tong | 885 | 344 | 542 | 344 | 148 | | |
| | Sham Shui Po | 504 | 532 | 650 | 512 | 960 | | |
| | Yau Tsim Mong | 988 | 1 027 | 1 469 | 2 1 3 4 | 1 892 | | |
| | Wong Tai Sin | 353 | 274 | 273 | 324 | 396 | | |
| | Tsuen Wan | 358 | 318 | 397 | 691 | 608 | | |
| | Kwai Tsing | 434 | 382 | 380 | 602 | 688 | | |
| | Sai Kung | 278 | 318 | 139 | 406 | 391 | | |
| | Sha Tin | 562 | 641 | 373 | 760 | 991 | | |
| | Tai Po | 292 | 261 | 215 | 222 | 309 | | |
| | North | 449 | 434 | 476 | 680 | 483 | | |
| | Tuen Mun | 403 | 373 | 389 | 407 | 503 | | |
| | Yuen Long | 647 | 706 | 1 069 | 1 409 | 1 123 | | |
| | Islands | 174 | 105 | 3 | 31 | 149 | | |
| 2. | Others | 806 | 1 357 | 791 | 1 529 | 1 126 | | |
| | (including maintenance of expressways, structures | | | | | | | |
| | and slopes, etc.) | | | | | | | |
| | Total: | 9 909 | 9 614 | 10 120 | 13 150 | 13 560 | | |

| Complaint Channel | Number of complaints received | | | | |
|-----------------------------|-------------------------------|-------|---------|--------|--------|
| | 2013 | 2014 | 2015 | 2016 | 2017 |
| Phone | 6 741 | 6 400 | 6 2 3 0 | 7 178 | 6916 |
| 1823 Mobile App | 0 | 1 076 | 1 651 | 3 595 | 3 790 |
| Email | 1 387 | 1 208 | 1 376 | 1 417 | 1 628 |
| 1823 Website | 1 331 | 443 | 273 | 481 | 616 |
| Standard Defect Report Form | 124 | 343 | 347 | 239 | 328 |
| Letter (by fax or by post) | 326 | 140 | 237 | 233 | 275 |
| SMS | 0 | 4 | 6 | 7 | 7 |
| Total: | 9 909 | 9 614 | 10 120 | 13 150 | 13 560 |

Upon receipt of complaints and reports of road damages, the HyD will take suitable follow-up actions as soon as reasonably practicable. The time required to complete the follow-up actions vary, depending on the nature and complexity of maintenance issues involved. For urgent cases involving occurrence of holes on road surfaces or damaged traffic signs, the HyD has pledged to complete the repair works within 48 hours. In 2017, the HyD managed to complete 99.9% and 99.7% of the repair works for holes on road surfaces and damaged traffic signs respectively within 48 hours.

(2)The HyD currently arranges contractors through eight maintenance contracts to conduct regular inspection on public roads in the territory and make timely arrangement for repairs to wear and tear as well as damaged road surfaces. The HyD is also responsible for supervising the contractor's work. As at 31 March 2017, the HyD has an establishment of 1 005 staff members under the Programme of District and Maintenance Works, who are tasked with district administration and highway maintenance. District administration involves commenting on road matters related to land sale, public and private sector development plans and provision of access, as well as the implementation of minor road improvement works. Road maintenance includes regular road inspections, planning and managing road maintenance programme, supervising maintenance works, handling public complaints, managing the emergency control centres to deal with emergency matters such as landslips, washouts and fallen trees, as well as co-ordination of excavation works carried out Handling of road maintenance and public complaints are only part of by public utilities. the district administration and maintenance works. There is no breakdown of the staff establishment for handling of road maintenance and public complaints.

To keep the road network in a safe and serviceable condition, the HyD conducts (3) regular inspections and carries out maintenance works of various scales. Routine inspections regularly conducted by the HyD aim to identify road defects that pose an imminent danger to the public such that rectifications can be carried out as soon as possible. The frequencies of routine inspections mainly depend on the type of highways: expressways are inspected daily; trunk roads are inspected weekly; other roads are inspected once every The HyD also conducts detailed inspections for all road types once one to three months. every six months to check and collect relevant information of the conditions of the The collected data are used for planning and prioritising the respective road highways. maintenance works such that they can be done in an organised manner for preventive The above maintenance works are carried out by contractors engaged, supervised purpose. and audited by the HyD. Inspections of highways are only part of the district administration and maintenance works. There is no breakdown of the staff establishment for inspections of these highway facilities.

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