THB(T)244

CONTROLLING OFFICER'S REPLY

(Question Serial No. 4759)

Head: (60) Highways Department

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

<u>Programme</u>: (3) Railway Development

<u>Controlling Officer</u>: Director of Highways (Jimmy P M CHAN)

<u>Director of Bureau</u>: Secretary for Transport and Housing

Ouestion:

To continue to oversee the works of the Shatin to Central Link (SCL) is one of the tasks for the Bureau in this year. Regarding the claims arising from the various items of works under the SCL project, please provide the following information in table form:

| Scope of works | Contract No. | Contract sum | Contractor | No. of claims | Amount claimed | Amount awarded |
|----------------|-----------------|-----------------|------------|---------------|----------------|----------------|
| | | | | | | |

Asked by: Hon KWOK Ka-ki (LegCo internal reference no.: 379)

Reply:

According to the information provided by the MTR Corporation Limited (MTRCL), as at 31 December 2019, MTRCL received 1,046 substantiated claims from contractors for the main works of SCL. The total amount claimed was about \$7,713.6 million, accounting for 13.3% of the total awarded contract sum. A total of 318 cases of claims were resolved and MTRCL awarded about \$1,798.0 million, accounting for about 3.11% of the awarded contract sum. For some unresolved cases of claims, interim awards amounting to about \$1,213.2 million were made. Details are as follows:

| | Awarded | | Claims resolved | | Claims unresolved | | |
|---------------------------------------|--------------------------------|--------------|----------------------------|----------------------------|-------------------|----------------------------|---------------------------------|
| Scope of works | contract sum (\$million) | No. of cases | Amount claimed (\$million) | Amount awarded (\$million) | No. of cases | Amount claimed (\$million) | Interim award (\$million) |
| Civil works | 43,912.2 | 302 | 3,039.2 | 1,780.7 | 571 | 2,921.4 | 798.7 |
| Electrical and Mechanical works | 13,901.8 | 16 | 39.9 | 17.3 | 157 | 1,713.1 | 414.5 |
| Total | 57,814.0 | 318 | 3,079.1 | 1,798.0 | 728 | 4,634.5 | 1,213.2 |

For details of the major awarded contracts for the main works, including the contract titles, contract numbers, awarded contract sums and the names of contractors, please refer to **Annex**.

| Contract number | Contract title | Contractor | Awarded contract sum (\$) |
|--------------------|--|---|---------------------------|
| 1101 | Modification of Ma On Shan Line (MOL) | Sun Fook Kong Joint Venture | 620,000,000 |
| 1102 | Hin Keng Station and Approach Structures | Penta-Ocean Construction Co. Ltd. | 1,039,000,000 |
| 1103 | Hin Keng to Diamond Hill Tunnels and Fung Tak Public Transport Interchange | Vinci Construction Grands Projets | 2,727,891,805 |
| 1106 | Diamond Hill Station Extension | Leader Joint Venture | 1,665,080,888 |
| 1107 | Diamond Hill to Kai Tak Tunnels | Chun Wo - SELI Joint Venture | 1,067,338,000 |
| 1108 | Kai Tak Station and Associated Tunnels | Kaden - Chun Wo Joint Venture | 1,422,000,000 |
| 1108A | Kai Tak Barging Point Facilities | Concentric - Hong Kong River Joint Venture | 289,993,398 |
| 1109 | Stations and Tunnels of Sung Wong Toi and To Kwa Wan stations | Samsung - Hsin Chong Joint Venture | 4,569,503,000 |
| 1111 | Hung Hom North Approach Tunnels | Gammon - Kaden SCL 1111 Joint Venture | 3,368,442,219 |
| 1112 | Hung Hom Station and Stabling Sidings | Leighton Contractors (Asia) Limited | 5,241,356,085 |
| 1113 | Reprovisioning of New Territories South Animal Management Centre and Shatin Plant Quarantine Station | Kaden - Leader Joint Venture | 132,608,000 |
| 1114 | Pedestrian Links at Tsz Wan Shan | Paul Y. Construction Company, Limited | 608,000,000 |
| 1117 | Pat Heung Depot Modification Works | Paul Y. Construction Company, Limited | 810,800,000 |
| 1119 | Trackwork and Overhead Line Modification Works at Lo Wu and PHD | Chun Wo - Henryvicy - GTECH Joint Venture | 105,600,001 |
| 1120 | Trackwork and Overhead Line for SCL Phase 1 | Alstom Hong Kong Ltd | 425,910,954 |
| 1120B | Trackwork and Overhead Line for SCL Phase 2 | Eiffage Infra-Bau Tak Yue Joint Venture | 204,999,695 |
| 1121 | North South Line (NSL) Cross Harbour Tunnels | Penta-Ocean - China State Joint Venture | 4,350,000,000 |
| 1122 | Admiralty South Overrun Tunnel | Vinci Construction Grands Projets | 412,138,888 |
| 1123 | Exhibition Centre Station and Western Approach Tunnel | Leighton - China State Joint Venture | 5,869,282,300 |

| Contract number | Contract title | Contractor | Awarded contract sum (\$) |
|--------------------|---|--|---------------------------|
| 1124 | Admiralty SCL Related Works | Build King SCL1124 Joint Venture | 833,606,000 |
| 1125 | Police Sports and Recreation Club Enhancement Works | Sun Fook Kong Construction Ltd | 297,000,000 |
| 1126 | Reprovisioning of Harbour Road Sports Centre and Wan Chai Swimming Pool | Build King SCL1126 Joint Venture | 871,022,808 |
| 1128 | South Ventilation Building to Admiralty Tunnels | Dragages-Bouygues J.V. | 5,226,570,173 |
| 1129 | SCL - Advance Works for NSL | Hsin Chong Construction Company Limited | 299,938,960 |
| 11209 | Platform Modification and Associated Works at East Rail Line (EAL) | Chun Wo Construction and Engineering Company Limited | 835,600,000 |
| 11227 | Advance Works for NSL Cross Harbour Tunnels | Concentric-Hong Kong River Joint Venture | 49,800,000 |
| 1141A | New Rolling Stock for SCL Phase 1 | Changchun Railway Vehicles Co., Ltd | 1,139,955,435 |
| 1141B | New Rolling Stock for SCL Phase 2 | Hyundai Rotem Company | 4,077,535,440 |
| 1151 | Rolling Stock Modification and New Train Cars for SCL Phase 1 | Itochu-Kinki Sharyo-Kawasaki Consortium | 1,181,077,173 |
| 1152 | Signalling System for SCL Phase 1 & Signalling System Modification for MOL and West Rail Line | Thales Transport & Security (Hong Kong) Limited | 642,526,505 |
| 1152B | Signalling System for SCL Phase 2 | Siemens Limited | 845,134,913 |
| 1153 | Tunnel Environmental Control System (ECS) for SCL Phase 1 | Shinryo Corporation | 188,992,283 |
| 1153B | Tunnel ECS for SCL Phase 2 | Shinryo Corporation | 179,939,997 |
| 1154 | Platform Screen Doors for SCL Phase 1 & Automatic Platform Gate (APG) Retrofit for MOL | Gilgen Door Systems AG | 415,870,578 |
| 1154B | Platform Screen Doors for SCL Phase 2 & APG Retrofit for EAL | Shenzhen Fangda Automatic System Co., Ltd. | 511,666,066 |
| 1155 | Power Supply System and Trackside Auxiliaries for SCL Phase 1 | GTECH-KUM SHING Joint Venture | 208,380,000 |

| Contract number | Contract title | Contractor | Awarded contract sum (\$) |
|--------------------|--|---|---------------------------|
| 1155B | Power Supply System and Trackside Auxiliaries for SCL Phase 2 | CLP Engineering Limited | 150,863,858 |
| 1159 | Lifts for SCL Phase 1 | OTIS Elevator Company (H.K.) Limited | 72,194,842 |
| 1162 | TETRA System for SCL Phases 1 & 2 | Motorola Solutions Asia Pacific Limited | 131,436,641 |
| 1162B | Radio Distribution Network System for SCL Phases 1 & 2 | Radio Frequency Engineering Limited | 92,880,000 |
| 1163 | Automated Fare Collection System and Security Access Management System for SCL Phases 1 & 2 | Kaba Security System (China) Co., Ltd. – Wincard Security System (Beijing) Co., Ltd. Consortium | 113,497,620 |
| 1164 | Building Services for Diamond Hill Station | Gammon E&M Limited | 272,000,000 |
| 1164B | Building Services for SCL Hong Kong Island Section | Gammon E&M Limited | 346,800,000 |
| 1165 | Building Services for Hin Keng Station, Ma Chai Hang Ventilation Building and Fung Tak Emergency Access | Gammon E&M Limited | 219,000,000 |
| 1166 | Main Control System for SCL Phase 1 | Siemens Limited | 308,499,220 |
| 1166B | Main Control System for SCL Phase 2 | Thales Transport & Security (Hong Kong) Limited | 132,228,899 |
| 1169 | Communications System for SCL Phase 1 | Siemens Limited | 431,299,430 |
| 1169B | Communications System for SCL Phase 2 | CLP Engineering Limited | 112,355,003 |
| 1172 | Escalators for SCL Phase 1 | ThyssenKrupp Elevator (HK) Limited | 180,438,081 |
| 1172B | Lifts and Escalators for SCL Phase 2 | OTIS Elevator Company (H.K.) Limited | 145,448,832 |
| 1173 | Building Services for Hung Hom Station and Hung Hom Stabling Sidings | Shinryo Corporation | 631,480,466 |
| 1175 | Building Services for Kai Tak Station | Leighton M&E Limited | 157,879,865 |
| 1176 | Building Services for Sung Wong Toi Station and Ancillary Building | Leighton M&E Limited | 183,341,320 |
| 1177 | Building Services for To Kwa Wan Station and Ancillary Building | BEST 1177 Joint Venture | 250,310,836 |

| Contract number | Contract title | Contractor | Awarded contract sum (\$) |
|--------------------|--------------------------|-------------------------|---------------------------|
| 1183 | EAL Signalling System | Alstom Hong Kong | 115,076,084 |
| | Modification for SCL | Limited | |
| 1191 | Floodgate System for SCL | The Jardine Engineering | 60,259,267 |
| | Phase 2 | Corporation, Limited | |