

CONTROLLING OFFICER'S REPLY

THB(T)277

(Question Serial No. 3598)

Head: (60) Highways Department
Subhead (No. & title): (-) Not Specified
Programme: (3) Railway Development
Controlling Officer: Director of Highways (Jimmy P M CHAN)
Director of Bureau: Secretary for Transport and Housing

Question:

Regarding the expenditures of the Shatin to Central Link (SCL) project, please advise this Committee of the following -

- (1) Details on the claims of all awarded contracts as at March 2019, including (i) contract title; (ii) amount of claims made as at March 2019; (iii) amount of claims awarded as at March 2019; (iv) amount of claims rejected as at March 2019; (v) amount of claims outstanding.
- (2) List out, by contract, the number and amount of claims made relating to Extension of Time and Variation Order.
- (3) List out, by total amount of claims, the 15 contracts with the highest amount of claims and their respective amount.
- (4) As one of the main contractors is involved in the quality problem in relation to works at Hung Hom Station, will the Government suspend handling all its requests for claims? If not, what are the reasons?

Asked by: Hon WU Chi-wai (LegCo internal reference no.: 52)

Reply:

(1), (2) & (3)

According to the information provided by the MTR Corporation Limited (MTRCL), as at 31 December 2018, the MTRCL received 992 substantiated claims from contractors in respect of the main works of the SCL. The amount claimed in total was about \$7,403.7 million, accounting for 12.8% of the awarded contract sum. As at the same date, 310 cases of claims were resolved and the MTRCL awarded about \$1,780.8 million, accounting for about 3.1% of the awarded contract sum. Moreover, interim award amounting to about \$1,135.5 million was made for some unresolved cases of claims. Details of the claims according to the scope of works are as follows:

Scope of works	Awarded contract sum (\$million)	Claims resolved			Claims unresolved		
		No. of cases	Amount claimed (\$million)	Amount awarded (\$million)	No. of cases	Amount claimed (\$million)	Interim award (\$million)
Civil works	43,828.1	301	3,039.2	1,780.8	541	2,798.7	776.3
Electrical and Mechanical works	13,901.8	9*	0	0	141	1,565.8	359.2
Total	57,729.9	310	3,039.2	1,780.8	682	4,364.5	1,135.5

* The claims only involved extension of time without cost implication.

According to the relevant terms of the works contracts, the Government cannot divulge the information on individual claims without the consent of the contractors.

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**.

(4)

The Government has entrusted the design, construction and commissioning of the SCL project to MTRCL. MTRCL is required under the Entrustment Agreements to carry out the entrusted works through various third party contracts including Contract 1112 for Hung Hom Station and Stabling Sidings. As the project manager of the SCL project, it is the duty of the MTRCL to assess the claims submitted by the contractor as well as dealing with the unveiled quality issues according to the provisions of the Contract 1112.

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
1155B	Power Supply System and Trackside Auxiliaries for SCL Phase 2	CLP Engineering Limited	150,863,858

Contract number	Contract Title	Contractor	Awarded contract sum (\$)
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
1183	EAL Signalling System Modification for SCL	Alstom Hong Kong Limited	115,076,084

Contract number	Contract Title	Contractor	Awarded contract sum (\$)
1191	Floodgate System for SCL Phase 2	The Jardine Engineering Corporation, Limited	60,259,267

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