#### Annex A

Project Title	Project Cost (Approved Project Estimate) (\$ billion)	Completion Date	Average Daily Number of construction workers hired during peak construction period (approximation)	number of jobs of professional / technical staff to be created by the works (approximation)
3063KA - Tamar Development Project	5.53	September 2011	4 000	280
4276DS - Sha Tin Sewage Treatment Works - Stage III Extension	2.42	April 2012	310#	80
4103CD - Drainage Improvement in Northern Hong Kong Island – Hong Kong West Drainage Tunnel	3.38	June 2012	580	90
3075KA - New Civil Aviation Department Headquarters	2.00	June 2012	1 200	90
7343CL - Central Reclamation Phase III – Engineering Works	5.76	September 2012	500	450
4155CD - West Kowloon Drainage Improvement - Lai Chi Kok Drainage Tunnel	1.67	October 2012	350	40
8063MM - North Lantau Hospital, Phase 1	2.48	December 2012	850	70
4111CD - Drainage Improvement in Tsuen Wan, Kwai Chung and Tsing Yi - Tsuen Wan Drainage Tunnel	1.49	March 2013	310	70
3007GA - Cruise Terminal Building and Ancillary Facilities for the Kai Tak Cruise Terminal Development	5.85	May 2013	2 430	270
8003MR - Expansion of Tseung Kwan O Hospital	1.94	November 2013	800	40
3054RG - Town Park, Indoor velodrome-cum-sports Centre in Area 45, Tseung Kwan O	1.13	December 2013	300	60

<sup>#</sup> Only the two contracts with the highest values in the project are included.

#### Annex B

Project Title <sup>1</sup>	Project Cost (Approved Project Estimate) (\$ billion)	Anticipated Completion Date	Estimated Average Daily Number of construction workers hired during peak construction period (approximation)	Estimated number of jobs of professional / technical staff to be created by the works (approximation)
6746TH - Reconstruction and Improvement of Tuen Mun Road	6.80	December 2014	1 360	380
9182WC - Replacement and Rehabilitation of Water mains, Stage 2	3.16	December 2014	270#	200
3051RG - Redevelopment of Kwun Tong Swimming Pool Complex and Kwun Tong Recreation Ground	1.32	December 2014	620	40
8015QJ - Redevelopment of the Hong Kong Sports Institute	1.71	December 2014	270	110
3109KA - Construction of Trade and Industry Tower in Kai Tak Development Area	2.65	April 2015	750	100
4369DS - Harbour Area Treatment Scheme, Stage 2A - Construction of the Sewage Conveyance System and Advance Works for Upgrading of Stonecutters Island Sewage Treatment Works	9.29	June 2015	720#	390
3266RS - Redevelopment of Victoria Park Swimming Pool Complex	1.20	July 2015	550	30
3173BF - Redevelopment of Fire Services Training School	3.56	October 2015	1 100	80
9191WC - Replacement and Rehabilitation of Water Mains, Stage 4 Phase 1	6.26	December 2015	210#	280

\_

<sup>&</sup>lt;sup>1</sup> Category A works under construction currently

Project Title <sup>1</sup>	Project Cost (Approved Project Estimate) (\$ billion)	Anticipated Completion Date	Estimated Average Daily Number of construction workers hired during peak construction period (approximation)	Estimated number of jobs of professional / technical staff to be created by the works (approximation)
9186 WC - Replacement and Rehabilitation of Water Mains, Stage 3	5.56	December 2015	1 140#	360
9189WC - Replacement and Rehabilitation of Water Mains, Stage 4 Phase 2	4.51	December 2015	180#	230
4371DS - Sewerage in Western Tuen Mun	1.34	December 2015	260#	80
3031LJ - West Kowloon Law Courts Building	2.72	End 2015	1 100	130
6846TH - Tuen Mun–Chek Lap Kok Link - Detailed Design, Site Investigation and Advance Works	1.91	Early 2016	100	90
3055RG - Sports Centre, Community Hall-cum-public Library in Area 14B, Sha Tin	1.08	February 2016	290	40
B566CL - Development at Anderson Road	3.47	April 2016	400	220
8073MM - Tin Shui Wai Hospital	3.91	May 2016	900	120
8071MM - Reprovisioning of Yaumatei Specialist Clinic at Queen Elizabeth Hospital	1.89	June 2016	430	60
4341DS - Harbour Area Treatment Scheme, Stage 2A - Upgrading of Stonecutters Island Sewage Treatment Works and Preliminary Treatment Works	7.91	December 2016	330#	280
6844TH - Hong Kong–Zhuhai–Macao Bridge—Hong Kong Link Road	25.04	End 2016	1 850#	860

Project Title <sup>1</sup>	Project Cost (Approved Project Estimate) (\$ billion)	Anticipated Completion Date	Estimated Average Daily Number of construction workers hired during peak construction period (approximation)	Estimated number of jobs of professional / technical staff to be created by the works (approximation)
4140CD - Reconstruction and Rehabilitation of Kai Tak Nullah from Po Kong Village Road to Tung Kwong Road – Remaining Works	1.60	May 2017	120	60
8076MM - Establishment of Centre of Excellence in Paediatrics	13.00	June 2017	>2 500	270
5233DS - Sludge Treatment Facilities	5.15	June 2017	1 710	60
7677CL - Wan Chai Development Phase II, Engineering Works	4.64	June 2017	800	430
7761CL - Kai Tak Development – Stages 3A and 4 Infrastructure at North Apron Area of Kai Tak Airport	2.26	June 2017	230	160
9334WF - Expansion of Tai Po Water Treatment Works and Ancillary Raw Water and Fresh Water Transfer Facilities - Part 2 Works	6.18	August 2017	590#	260
5042DR - Development of Southeast New Territories Landfill	3.22	December 2017	Not applicable *	Not applicable *
4169CD - Reconstruction and Rehabilitation of Kai Tak Nullah from Tung Kwong Road to Prince Edward Road East – Main Works	1.24	December 2017	50	50
Hong Kong Section of Guangzhou–Shenzhen - Hong Kong Express Rail Link	66.90	End 2017	Not provided	1 800

Project Title <sup>1</sup>	Project Cost (Approved Project Estimate) (\$ billion)	Anticipated Completion Date	Estimated Average Daily Number of construction workers hired during peak construction period (approximation)	Estimated number of jobs of professional / technical staff to be created by the works (approximation)
6579 TH - Central - Wan Chai Bypass and Island Eastern Corridor Link	36.00	End 2017	1 990	1 180
6845TH - Hong Kong – Zhuhai - Macao Bridge - Hong Kong Boundary Crossing Facilities - Reclamation and Superstructures	30.43	End 2017	3 710	1 410
5045CG - District Cooling System at the Kai Tak Development	3.15	End 2017	430#	330
4160CD - Happy Valley Underground Stormwater Storage Scheme	1.07	February 2018	130	30
7167CD - Kai Tak Development - reconstruction and upgrading of Kai Tak Nullah	2.49	April 2018	120	90
5033DR - Development of Northeast New Territorities Landfill	1.84	December 2018	Not applicable *	Not applicable *
6857TH - Tuen Mun - Chek Lap Kok Link –Construction Works	44.80	End 2018	2 750	2 290
5019GB - Liantang/Heung Yuen Wai Boundary Control Point and Associated Works - Site Formation and Infrastructure Works	16.25	End 2018	1 160	540
6720 TH - Widening of Tolo Highway/Fanling Highway between Island House Interchange and Fanling - Stage 2	4.32	End 2018	370#	190
5041DR - West New Territories Landfill	2.68	December 2019	Not applicable*	Not applicable *

Project Title <sup>1</sup>	Project Cost (Approved Project Estimate) (\$ billion)	Anticipated Completion Date	Estimated Average Daily Number of construction workers hired during peak construction period (approximation)	Estimated number of jobs of professional / technical staff to be created by the works (approximation)
Shatin to Central Link (SCL)	79.80	2018 (East West Corridor) 2020 (North South Corridor)  *In view of the extended archaeological survey at To Kwa Wan and the effect of other infrastructure projects at Hong Kong Island, part of the works of SCL are lagging behind the target programme.	6 000	2 800

<sup>#</sup> Only the two contracts with the highest values in the project are included.

The anticipated completion date of item no. 6845TH - Hong Kong - Zhuhai - Macao Bridge - Hong Kong Boundary Crossing Facilities - Reclamation and Superstructures refers to the contract completion date of the associated traffic control and surveillance system (TCSS) under this item. It is not the commissioning date of the Hong Kong - Zhuhai - Macao Bridge.

<sup>\*</sup> As the projects commenced in 1990s, the number of jobs of professional/technical staff was not estimated then.

#### Annex C

#### List of shortage trades

- 1. Bar Benders and Fixer
- 2. Carpenter (Formwork)
- 3. Concretor
- 4. Riggers/Metal Formwork Erector
- 5. General Welder
- 6. Leveler
- 7. Plasterer
- 8. Bricklayer
- 9. Metal Scaffolder
- 10. Metal Worker
- 11. Structural Steel Welder
- 12. Painter and Decorator
- 13. Curtain Wall Installer
- 14. Structural Steel Erector
- 15. Escalator Mechanic
- 16. Lift Mechanic
- 17. Plumber
- 18. Fire Service Mechanical Fitter
- 19. Fire Service Electrical Fitter
- 20. Refrigeration / Air-conditioning / Ventilation Mechanic (Air System)
- 21. Refrigeration / Air-conditioning / Ventilation Mechanic (Water System)
- 22. Tunnel Worker
- 23. Compressed Air Worker (Tunnel)
- 24. Plant and Equipment Operator (Tunnelling) Tunnel Boring Machine
- 25. Trackworker
- 26. Shotfirer

(Source: The Construction Industry Council)