


# Appendix A

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## Construction Programme

#	Activity Name	Orig Dur	Start	Finish	2019												2020					2021					2022					2023					2024																																																																																																																																																																
					J			A			S			O			N			D			J			F			M			A			M			J			J			A			S			O			N			D			J			F			M																																																																																																																																				
					J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J
1	<b>HY/2018/08 Central Kowloon Route</b>	1379	03-Jul-19	26-Feb-24																																																																																																																																																																																																	
2	<b>Executive Summary</b>	1379	03-Jul-19	26-Feb-24																																																																																																																																																																																																	
3	<b>General</b>	9	03-Jul-19	12-Jul-19																																																																																																																																																																																																	
4	Contract Date	0	03-Jul-19																																																																																																																																																																																																		
5	Starting Date	0	12-Jul-19																																																																																																																																																																																																		
6	<b>Yau Ma Tei Shaft - Access &amp; Tunnelling</b>	749	18-Apr-20	28-Oct-22																																																																																																																																																																																																	
7	<b>Ho Man Tin Shaft - Access &amp; Tunnelling</b>	1046	28-Oct-19	12-May-23																																																																																																																																																																																																	
8	<b>Ma Tau Kok Access - Access &amp; Tunnelling</b>	693	31-Jan-21	08-Jun-23																																																																																																																																																																																																	
9	<b>Ho Man Tin Vent Shaft - Civil works</b>	1044	30-Oct-19	12-May-23																																																																																																																																																																																																	
10	<b>Yau Ma Tei Shaft - Civil works</b>	258	16-Apr-23	26-Feb-24																																																																																																																																																																																																	
11	<b>Ma Tau Kok Shaft - Civil works</b>	236	13-May-23	26-Feb-24																																																																																																																																																																																																	

 Summary  
 Milestone

HY/2018/08 Central Kowloon Route Central Tunnel  
 Executive Summary



Date	Revision	Checked	Approved
16-Jul-19	00V0	CLa	WYu
20-Aug-19	00V1	CLa	WYu



**Major Construction Activities (Feb 2023)**

Item	Major Construction Activates	Location
1	Multi-faces drill and blast excavation	HMT
2	Mixed and soft ground excavation	
3	Ventilation adit and cavern mechanical excavation	
4	TBM tunnel enlargement by blasting	
5	Underbreak scaling and smoothing works	
6	Waterproofing, lining and invert concreting	
7	Modification on ventilation and concrete pipe	
8	Pipe pile wall construction	
9	Dismantling of noise enclosure and associated equipment	
10	Preparation for slipform installation	
11	Drill and blast excavation	YMT
12	Drill and break excavation	
13	Excavation for benching	
14	Mucking out from tunnel	
15	Site and shaft installation	
16	Drill and blast excavation	MTK
17	Mucking out from tunnel	
18	Site and shaft installation	
19	Spoil handing and disposal	KTBF
20	Modification of noise enclosure	Sheung Lok Street

**Major Construction Activities (Mar 2023)**

Item	Major Construction Activates	Location
1	Multi-faces drill and blast excavation	HMT
2	Mixed and soft ground excavation	
3	Ventilation adit and cavern mechanical excavation	
4	TBM tunnel enlargement by blasting	
5	Underbreak scaling and smoothing works	
6	Waterproofing, lining and invert concreting	
7	Modification on ventilation and concrete pipe	
8	Pipe pile wall construction	
9	Dismantling of noise enclosure and associated equipment	
10	Preparation for slipform installation	
11	Drill and blast excavation	YMT
12	Drill and break excavation	
13	Excavation for benching	
14	Mucking out from tunnel	
15	Site and shaft installation	
16	Drill and blast excavation	MTK
17	Mucking out from tunnel	
18	Site and shaft installation	
19	Spoil handing and disposal	KTBF
20	Modification of noise enclosure	Sheung Lok Street
21	Concreting up to 23:00	