Appendix A

Construction Programme

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#	Activity Name	Orig Dur	Start	Finish
1	**HY/2018/08 Central Kowloon Route**	1379	03-Jul-19	26-Feb-24
2	**Executive Summary**	1379	03-Jul-19	26-Feb-24
3	**General**	9	03-Jul-19	12-Jul-19
4	Contract Date	0	03-Jul-19	
5	Starting Date	0	12-Jul-19	
6	**Yau Ma Tei Shaft - Access & Tunnelling**	749	18-Apr-20	28-Oct-22
7	**Ho Man Tin Shaft - Access & Tunnelling**	1046	28-Oct-19	12-May-23
8	**Ma Tau Kok Access - Access & Tunnelling**	693	31-Jan-21	08-Jun-23
9	**Ho Man Tin Vent Shaft - Civil works**	1044	30-Oct-19	12-May-23
10	**Yau Ma Tei Shaft - Civil works**	258	16-Apr-23	26-Feb-24
11	**Ma Tau Kok Shaft - Civil works**	236	13-May-23	26-Feb-24

Gantt chart timeline spanning 2019–2024 with summary bars for each activity.

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Data Date: 03-Jul-19

Project ID: CKRCT00V1-3

Summary

Milestone

HY/2018/08 Central Kowloon Route Central Tunnel

Executive Summary

BOUYGUES TRAVAUX PUBLICS

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

Major Construction Activities (Apr 2022)

Item	Major Construction Activates	Location
1	Drill and blast excavation	HMT
2	Tunnel mixed ground/soft ground excavation	
3	Canopy and arch rib installation	
4	Tunnel smoothing works	
5	Mucking out from tunnel	
6	Modification of dewatering system	
7	Site and shaft installation	
8	Site formation for pipe piling works	
9	Concreting for invert	
10	Assembly for waterproofing and lining gantry	
11	TBM dismantling and removal	
12	Drill and break excavation	YMT
13	Drill and blast excavation	
14	Canopy and arch rib installation	
15	Mucking out from tunnel	
16	Arch-rib installation	
17	Site and shaft installation	
18	Drill and blast excavation	MTK
19	Mucking out from tunnel	
20	TBM dismantling and removal	
21	Site and shaft installation	
22	Installation of new ventilation system	
23	Erection of utility tower and passenger hoist	
24	Reinstatement of planter	Chi Man Street
25	Spoil handing and disposal	KTBF
26	Preparation for installation of drop pipe	Sheung Lok Street

Major Construction Activities (May 2022)

Item	Major Construction Activates	Location
1	Drill and blast excavation	HMT
2	Tunnel mixed ground/soft ground excavation	
3	Canopy and arch rib installation	
4	Tunnel smoothing works	
5	Mucking out from tunnel	
6	Modification of dewatering system	
7	Site and shaft installation	
8	Pipe piling works	
9	Concreting for invert	
10	Assembly for waterproofing and lining gantry	
11	TBM dismantling and removal	
12	Drill and break excavation	YMT
13	Drill and blast excavation	
14	Canopy and arch rib installation	
15	Mucking out from tunnel	
16	Arch-rib installation	
17	Site and shaft installation	
18	Drill and blast excavation	MTK
19	Mucking out from tunnel	
20	TBM dismantling and removal	
21	Site and shaft installation	
22	Installation of new ventilation system	
23	Erection of utility tower	
24	Reinstatement of planter	Chi Man Street
25	Spoil handing and disposal	KTBF
26	Preparation for installation of drop pipe	Sheung Lok Street