

Appendix B

Construction Programme

ID	Activity	Duration (Days)	Activity % Complete	Start	Finish	Total Float	2018												2019												2020											
							May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov					
HY2017/10 - Works Programme Three Month Rolling Programme 20-Sep-20																																										
Contract Dates																																										
Key Dates																																										
KD08	KD08 - All Other Works for Tunnel Commissioning & Opening	0	0%			0																																				
KD09	KD09 - C&ED Building, E&M Works, & FSD Inspection	0	0%			-46																																				
KD10	KD10 - FSD Building, E&M Works, & FSD Inspection	0	0%			-103																																				
KD11	KD11 - Landscape Soft Works & Trees Protection	0	0%			-8																																				
Portion Possession Dates																																										
P325	Possession to Portion XXII (Day 483)	0	0%			-124																																				
P335	Possession to Portion XXIII (Day 483)	0	0%			-124																																				
Portion Handover Dates																																										
H120	Vacate Portion XVIb (KD10+28)	0	0%			-115																																				
H130	Vacate Portion XVIa (KD10+28)	0	0%			-115																																				
H140	Vacate Portion XVb (KD9+28)	0	0%			-54																																				
H150	Vacate Portion XVa (KD9+28)	0	0%			-54																																				
H160	Vacate Portion XXIa (KD8+28)	0	0%			0																																				
H170	Vacate Portion XXIb (KD8+28)	0	0%			0																																				
H180	Vacate Portion XXII (KD8+28)	0	0%			0																																				
H190	Vacate Portion XXIII (KD8+28)	0	0%			0																																				
H200	Vacate Portion XII (KD8+28)	0	0%			0																																				
H210	Vacate Portion XIII (KD8+28)	0	0%			0																																				
H220	Vacate Portion XIV (KD8+28)	0	0%			0																																				
H230	Vacate Portion XVIIa (KD8+28)	0	0%			0																																				
H240	Vacate Portion Ve (KD8+28)	0	0%			0																																				
H250	Vacate Portion Vc (KD8+28)	0	0%			0																																				
H260	Vacate Portion VIb (KD8+28)	0	0%			0																																				
H270	Vacate Portion VIII (KD8+28)	0	0%			0																																				
H280	Vacate Portion XI (KD8+28)	0	0%			0																																				
H290	Vacate Portion VII (KD8+28)	0	0%			0																																				
H300	Vacate Portion IX (KD8+28)	0	0%			0																																				
H310	Vacate Portion X (KD8+28)	0	0%			0																																				
H320	Vacate Portion XXIc (KD8+28)	0	0%			0																																				
H330	Vacate Portion WA6 (KD8+28)	0	0%			0																																				
H340	Vacate Portion XIX (KD11+28)	0	0%			0																																				
Major Design Submission & Approval																																										
Major Material Submission & Approval																																										
Drawing Submission & Approval																																										
General Procurement																																										
OW120	Hard Landscaping Works & Irrigation Systems	96	60%			-63																																				
OW130	Street Furniture	96	60%			-27																																				
OW135	All T&C Completed	0	0%			-33																																				
OW145	ELV System Test	70	80%			-33																																				
OW155	Interfacing T&C with C5	70	100%			-19																																				
OW160	Integrated System Test	12	0%			-33																																				
OW200	KD8 Achieved	0	0%			-35																																				
Key Date 1 - Toll Control Building (TCB) & TCSS Provision																																										
ABWF Works (for All)																																										
ATCB1130	ABWF second fix & final fix	90	95%			1																																				
Key Date 2 - Administration Building, Maintenance Depot, Kiosk N2, TCSS Provision																																										
Administration Building (ADB)																																										
ABWF Works (for All)																																										
AADB1200	ABWF second fix & final fix	90	98%			8																																				
Maintenance Depot																																										
ABWF Works (for All)																																										
AMD1070	ABWF second fix & final fix	80	97%			20																																				
Key Date 6 - E&M Works for Administration Building, Maintenance Depot, North Vent Building, Kiosk N2																																										
Remaining Works																																										
KD6-OSW-1000	Remaining Works (Non FSI related)	42	95%			8																																				
Key Date 3 - Satellite Control Building & TCSS Provision																																										

CONTRACT NO. HY2017/10

TM-CLKL NORTHERN CONNECTION TUNNEL BUILDINGS, E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Sep 2020

P 1	Date	Revision	Checked	Approved
	20-Sep-20			

ID	Activity	Duration (Days)	Activity % Complete	Start	Finish	Total Float	2018												2019												2020											
							May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov					
NVB-SI1110	WSD inspection of Plumbing Installation (PL)	4	100%																																							
NVB-SI1130	Water Samples Test	24	0%			-13																																				
NVB-SI1140	Obtain Water Certificate and water supply connection - PL	4	0%			-13																																				
Petrol Filling Station																																										
PFS-SI1030	DG Inspection	18	0%			3																																				
PFS-SI1040	Obtain DG Licence	0	0%			3																																				
Underpass & Plant Room																																										
VUP-SI2020	Obtain FSI Certificate FS 172	0	0%			16																																				
Toll Control Building & Toll Collector Subway																																										
TCB-SI2020	WSD inspection of Plumbing Installation (PL)	4	0%			-25																																				
TCB-SI2040	Water Samples Test	24	0%			-25																																				
TCB-SI2045	Obtain Water Certificate and water supply connection - FS	4	100%																																							
TCB-SI2050	Obtain Water Certificate and water supply connection - PL	4	0%			-25																																				
TCB-SI3010	EMSD examines site acceptance report and acceptance	36	50%			9																																				
Satellite Control Building																																										
SCB-SI1080	Water Samples Test	24	0%			-10																																				
SCB-SI1100	Obtain Water Certificate and water supply connection - PL	1	0%			-10																																				
South Ventilation Building																																										
SVB-SI1130	Water Samples Test	24	0%			-13																																				
SVB-SI1140	Obtain Water Certificate and water supply connection - PL	4	0%			-13																																				
Tunnel																																										
TNL-10TC2010	FSD inspection & re-inspection	42	60%			-44																																				
TNL-10TC2020	Obtain Fire Certificate	0	0%			-44																																				
Others Works for Road Opening																																										
OW175	Operation Verifications and Trial	18	0%			-33																																				

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TM-CLKL NORTHERN CONNECTION TUNNEL BUILDINGS, E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Sep 2020

P 4	Date	Revision	Checked	Approved
	20-Sep-20			