





**Appendix 2.2 Construction Programme**

Activity Name	2025					2026					2027					2028					2029					2030					2031					2032					2033					2034																																																																																																	
	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
<b>Tunnel</b>																																																																																																																																															
TBM Tunnel SMA to KSR(NOL) / TBM Tunnel SMA to NTM																																																																																																																																															
C&C Tunnel: PHD to KSR(NOL) incl. Southern Extension Tunnel																																																																																																																																															
C&C Tunnel: PHD to KSR(NOL) incl. Southern Extension Tunnel - Backfilling																																																																																																																																															
TBM Tunnel KTU(NOL) to SAT																																																																																																																																															
TBM Tunnel SAT to NTM																																																																																																																																															
Tunnel D&B Works																																																																																																																																															
Mined / D&B / C&C Tunnel: NTD > Mainline Tunnel																																																																																																																																															
NTD C&C Tunnel																																																																																																																																															
NTD Tunnel - Backfilling																																																																																																																																															
Mined Tunnel NTD to Underground Tunnel																																																																																																																																															
D&B Tunnel NTD to Underground Tunnel																																																																																																																																															
NTD C&C Tunnel Remaining Works																																																																																																																																															
<b>Temporary Magazine Site</b>																																																																																																																																															
Tree Cutting, Site Preparation, Internal Road and Paving & Magazine Store																																																																																																																																															
Reinstatement Works																																																																																																																																															
<b>CLP Substations</b>																																																																																																																																															
Temporary CLP Substation for TBM Operation at SMA																																																																																																																																															
Site Clearance and Establishment																																																																																																																																															
Construct Temporary Substation																																																																																																																																															
Decommissioning, Demolition and Site Reinstatement																																																																																																																																															
Permanent CLP Substation for NOL Mainline Operation at PAA																																																																																																																																															
Site Clearance and Establishment																																																																																																																																															
Construct Permanent Substation																																																																																																																																															
<b>TBM Contractor Site Office and Material /Equipment Storage Area</b>																																																																																																																																															
Contractor Site Office																																																																																																																																															
Removal and Reinstatement																																																																																																																																															