

## Appendix B

### Construction Programme

**CONTRACT NO. HY2017/10**

NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 1	Date	Revision	Checked	Approved
	20-Dec-19			

CONTRACT NO. HY2017/10

## NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 2	Date	Revision	Checked	Approved
	20-Dec-19			

CONTRACT NO. HY2017/10

## NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

## THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 3	Date	Revision	Checked	Approved
	20-Dec-19			

ID	Activity	Duration (Days)	Duration % 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									
VU-EMD1025	Authorities Review and Comment of Foam system design calculation	56	50%	09-Aug-18 A																																								
<b>Plumbing &amp; Drainage System</b>																																												
VU-EMD1045	Authorities Review and Comment of Pump Head Calculation	56	50%	27-Sep-18 A																																								
<b>Tunnel Lighting System</b>																																												
VU-EMD1145	Authorities Review and Comment of Design Proposal of Tunnel Lighting System (TLS)	56	50%	29-Aug-18 A																																								
VU-EMD1165	Authorities Review and Comment of Tunnel Lighting Lux Calculation	56	50%	31-Dec-18 A																																								
<b>Tunnel</b>																																												
<b>Fire Service System</b>																																												
TUN-EMD1035	Authorities Review and Comment of Foam system design calculation	56	50%	09-Aug-18 A																																								
TUN-EMD1115	Authorities Review and Comment of FS Pump Head Calculation	56	50%	11-Jan-19 A																																								
TUN-EMD1135	Authorities Review and Comment of Sprinkler Pump Head Calculation	56	50%	25-Jan-19 A																																								
<b>Plumbing &amp; Drainage System</b>																																												
TUN-EMD1185	Authorities Review and Comment of Drainage Sump Pumps and Pump Pits Calculation	56	50%	27-Sep-18 A																																								
<b>CCMS, TCS and ELV System</b>																																												
ELV-EMD1015	Authorities Review and Comment of System Design for Toll Control system	56	50%	27-Jul-18 A																																								
ELV-EMD1035	Authorities Review and Comment of System Design for CMCS	56	50%	26-Sep-18 A																																								
ELV-EMD1055	Authorities Review and Comment of System Design for other ELV systems	56	50%	02-Oct-18 A																																								
<b>Major Material Submission &amp; Approval</b>																																												
GEN-EMM1020	Authorities Review and Comment of Technical Info. - Miscellaneous 1st fix Materials/ Equipment	28	50%	31-May-18 A																																								
GEN-EMM1050	Authorities Review and Comment of Technical Info. - Miscellaneous 2nd fix Materials/ Equipment	28	50%	20-May-18 A																																								
GEN-EMM1080	Authorities Review and Comment of Technical Info. - Miscellaneous final fix Materials/ Equipment	28	50%	02-Jul-18 A																																								
<b>MVAC System</b>																																												
MVAC-EMM1015	Authorities Review and Comment of Technical Info. - Chiller	56	50%	14-Jun-18 A																																								
MVAC-EMM1035	Authorities Review and Comment of Technical Info. - Chilled Water Pump	56	50%	12-Jun-18 A																																								
MVAC-EMM1075	Authorities Review and Comment of Technical Info. - Computer Room AC (CRAC) Unit	56	50%	19-Jul-18 A																																								
MVAC-EMM1095	Authorities Review and Comment of Technical Info. - AHU & PAU	56	50%	10-Sep-18 A																																								
MVAC-EMM1115	Authorities Review and Comment of Technical Info. - Staircase Pressurization Fan	56	50%	17-Jul-18 A																																								
<b>Electrical System</b>																																												
ELE-EMM1075	Authorities Review and Comment of Technical Info. - HV Cables	56	50%	17-Sep-18 A																																								
ELE-EMM1155	Authorities Review and Comment of Technical Info. - UPS and Battery	28	50%	26-Nov-18 A																																								
ELE-EMM1175	Authorities Review and Comment of Technical Info. - MCB & MCCB & Distribution Board	28	50%	04-Dec-18 A																																								
ELE-EMM1225	Authorities Review and Comment of Technical Info. - PV System	56	50%	05-Mar-19 A																																								

CONTRACT NO HY2017/10

## NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 5	Date	Revision	Checked	Approved
20-Dec-19				

ID	Activity	Duration (Days)	Duration % 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														
	CCMS and ELV System																																																
	SCB-MD1155	Shipping to HK - CMCS Equipment	14	100%	30-Oct-19 A																																												
	SCB-MD1160	Manufacture & Delivery to HK - other ELV Equipment	83	93.98%	27-Jun-19 A																																												
	Custom & Excise Department Building																																																
	Electrical System																																																
	CEDB-MD1025	Shipping to HK - Generator	28	100%	11-Nov-19 A																																												
	CEDB-MD1035	Shipping to HK - UPS and Battery	42	35%	21-Aug-19 A																																												
	CEDB-MD1045	Shipping to HK - LV Switchboard	14	0%	09-Nov-19 A																																												
	CEDB-MD1050	Manufacture & Delivery to HK - LV Cables	120	100%	20-Nov-18 A																																												
	CEDB-MD1060	Manufacture & Delivery to HK - MCB & MCCB and Distribution Board	38	81.58%	20-Jun-19 A																																												
	MVAC System																																																
	CEDB-MD1010	Manufacture & Delivery to HK - AHU & PAU	60	28.33%	20-Jul-19 A																																												
	Fire Service System																																																
	CEDB-MD1090	Manufacture & Delivery to HK - FM200	120	65%	20-Jul-19 A																																												
	CEDB-MD1120	Manufacture & Delivery to HK - LMCP (FS)	51	49.02%	20-Jun-19 A																																												
	Plumbing & Drainage System																																																
	CEDB-MD1080	Manufacture & Delivery to HK - Water Pump	90	71.11%	29-Mar-19 A																																												
	CCMS and ELV System																																																
	CEDB-MD1175	Shipping to HK - CMCS Equipment	14	50%	30-Oct-19 A																																												
	CEDB-MD1180	Manufacture & Delivery to HK - other ELV Equipment	83	93.98%	21-Sep-19 A																																												
	Lift System																																																
	CEDB-MD1000	Manufacture & Delivery to HK - Lift System	124	88.71%	20-Jul-19 A																																												
	Fire Services Department Building																																																
	Electrical System																																																
	FSDB-MD1005	Shipping to HK - Generator	28	100%	12-Nov-19 A																																												
	FSDB-MD1015	Shipping to HK - UPS and Battery	42	57.14%	21-Nov-19 A																																												
	FSDB-MD1020	Manufacture - LV Switchboard	86	100%	17-Apr-19 A																																												
	FSDB-MD1022	FAT - LV Switchboard	10	100%	09-Dec-19 A																																												
	FSDB-MD1025	Shipping to HK - LV Switchboard	14	50%	10-Dec-19 A																																												
	FSDB-MD1030	Manufacture & Delivery to HK - LV Cables	120	100%	20-Nov-18 A																																												
	FSDB-MD1040	Manufacture & Delivery to HK - MCB & MCCB and Distribution Board	60																																														

CONTRACT NO. HY2017/10

NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 7	Date	Revision	Checked	Approved
	20-Dec-19			

**CONTRACT NO. HY2017/10**

NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 8	Date	Revision	Checked	Approved
	20-Dec-19			

**CONTRACT NO. HY2017/10**

## NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 9	Date	Revision	Checked	Approved
	20-Dec-19			

ID	Activity	Duration (Days)	Duration % 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													
ASCB1021	ABWF Works to Plant Rooms 1/F	60	97%	03-Sep-19 A																																												
ASCB1022	ABWF Works to Plant Rooms 2/F	60	97%	28-Sep-19 A																																												
ASCB1030	ABWF Works to Office and Corridors G/F	95	97%	27-Aug-19 A																																												
ASCB1031	ABWF Works to Office and Corridors 1/F	95	97%	03-Sep-19 A																																												
ASCB1040	ABWF Works to Toilets 1/F	103	97%	03-Sep-19 A																																												
ASCB1050	Waterproofing and Roofing	50	100%	21-Oct-19 A																																												
ASCB1060	External Cladding and Wall Plastering	101	65%	21-Oct-19 A																																												
ASCB1070	ABWF second fix & final fix	56	0%	24-Feb-20																																												
Provision for TCSS Installation																																																
SCB210	Cable Containment Installation to enable TCSS installation	62	20%	09-Dec-19 A																																												
SCB220	KD3 Achieved	0	0%																																													
Key Date 5 - E&M Works for TCB, Toll Area, Kiosk N1, Underpass, Plant Rm, and Approach Roads																																																
E&M Works for TCB																																																
Installation																																																
<b>Basement</b>																																																
TCB-EM1001	E&M Installation - 1st fix - Basement	60	100%	10-Apr-19 A																																												
TCB-EM1002	E&M Installation - 2nd fix - Basement	60	92%	04-Jun-19 A																																												
TCB-EM1003	E&M Installation - Final fix - Basement	60	77%	24-Jul-19 A																																												
<b>G/F</b>																																																
TCB-EMGF1020	E&M Installation - 2nd fix - G/F	60	100%	15-May-19 A																																												
TCB-EMGF1030	E&M Installation - Final fix - G/F	60	42%	24-Jul-19 A																																												
TCB-EMGF1080	Wiring Inspection with CLP	12	50%	28-Nov-19 A																																												
TCB-EMGF1090	Power On Energization by CLP	0	0%																																													
TCB-EMGF1130	Sub-Circuit Power On - LV Switch Room - G/F	0	0%																																													
TCB-EMGF1150	E&M Installation - Generator & Fuel Tank Rooms - G/F	90	94%	13-Aug-19 A																																												
TCB-EMGF1200	E&M Installation - MVAC Plant Rooms - G/F	90	90%	22-Jul-19 A																																												
TCB-EMGF1220	E&M Installation - FS Plant Rooms - G/F	90	90%	05-Jul-19 A																																												
TCB-EMGF1240	E&M Installation - PD Plant Rooms - G/F	60	75%	22-Jul-19 A																																												
<b>1/F</b>																																																
TCB-EM1F1030	E&M Installation - Final fix - 1/F	60	72%	26-Jul-19 A																																												
TCB-EM1F1100	E&M Installation - PD Plant Rooms - 1/F	90	75%	05-Jul-19 A																																												
<b>2/F</b>																																																
TCB-EM2F1030	E&M Installation - Final fix - 2/F	48	74%	26-Jul-19 A																																												
TCB-EM2F1080	E&M Installation - MVAC Plant Rooms - 2/F	90	90%	06-Aug-19 A																																												
TCB-EM2F1100	E&M Installation - Elv Plant Rooms																																															

CONTRACT NO. HY2017/10

## NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 10	Date	Revision	Checked	Approved
20-Dec-19				

ID	Activity	Duration (Days)	Duration % 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
EU130	Equipment Start-up T&C for FSI	12	0%	05-Feb-20																														
EU135	Individual E&M System T&C for FSI	42	0%	19-Feb-20																														
VU110	Jet Fans installation	24	80%	26-Sep-19 A																														
VU140	Dampers installation	24	0%	27-Dec-19																														
VU180	Cladding Works	25	75%	16-Aug-19 A																														
Plant Room																																		
E&M Works																																		
EPR130	E&M Installation	90	90%	03-Jan-19 A																														
EPR150	Equipment Start-up T&C for FSI	6	0%	12-Feb-20																														
EPR153	Individual E&M System T&C for FSI	18	0%	19-Feb-20																														
EPR155	Integrated T&C for FSI	6	0%	11-Mar-20																														
EPR160	Non-Essential T&C	30	0%	18-Mar-20																														
VU160	Pressurization Fans Installation	24	80%	02-Oct-19 A																														
Deck Void																																		
Bridge H1, G1, G2																																		
DV120	Electrical Installation - Bridge H1	20	100%	31-Oct-19 A																														
DV130	Electrical Installation - Bridge G1	20	100%	31-Oct-19 A																														
DV140	Electrical Installation - Bridge G2	20	100%	31-Oct-19 A																														
DV150	T&C for Electrical Installation	12	50%	28-Nov-19 A																														
TD1, TD2, RB_W																																		
DV190	Electrical Installation - Bridge TD1	20	100%	19-Oct-19 A																														
DV200	Electrical Installation - Bridge TD2	20	100%	12-Sep-19 A																														
DV210	Electrical Installation - Bridge RB_W	20	90%	07-Nov-19 A																														
DV220	T&C for Electrical Installation	12	50%	28-Nov-19 A																														
Approach Roads																																		
Under Portions IX, XI, XX																																		
AR130	Cabling works - Portion IX	40	45%	03-Oct-19 A																														
AR140	Road lighting installation & termination - Portion IX	25	45%	31-Oct-19 A																														
AR150	T&C of Roading Lighting	30	0%	31-Dec-19																														
Under Portion X																																		
AR190	Road lighting installation & termination in portion X	90	90%	27-Aug-19 A																														
AR200	T&C of Roading Lighting in portion X	30	0%	20-Dec-19																														
Key Date 6B - E&M Works for South Vent Duct, Tunnel, and Approach Roads																																		
E&M Works																																		
SVD135	Access to Portions IVa (ML03)	0	100%	30-Nov-19 A																														
SVD140	Access to Portions Vd	0	0%	06-Feb-20																														
Ventilation Ducts																																		
SVD-1000	Cable Containment Installation	8	0%	20-Dec-19																														
SVD-1010	Damper Installation	8	0%	20-Dec-19																														

ID	Activity	Duration (Days)	Duration % 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							
<b>Ch 7200 - 5000</b>																																										
<b>Ch 7200 - 6700</b>																																										
TNU-RL1800	FH/ HR pipe installation - CH7200 to 6700	8	95%	02-Apr-19 A																																						
TNU-RL1880	High level wiring works and remaining High level works in the middle of tunnels - CH7200 to 6700	20	85%	22-Jul-19 A																																						
TNU-RL1910	Low level works - FS nicle module - CH7200 to 6700	10	80%	18-Sep-19 A																																						
TNU-RL1930	Low level works - FS nicle connection - CH7200 to 6700	10	50%	21-Oct-19 A																																						
TNU-RL1940	Final connection to small powers - CH7200 to 6700	10	0%	30-Dec-19																																						
TNU-RL1970	Cladding works - CH7200 to 6700	13	0%	14-Dec-19 A																																						
<b>Ch 6700 - 6100</b>																																										
TNU-RL1030	Cabling Works on Brackets - CH6700 to 6100	17	100%	16-Apr-19 A																																						
TNU-RL1040	MSFD delivery in OHVD - CH6700 to 6100	11	100%	18-May-19 A																																						
TNU-RL1050	MSFD installation works in OHVD - CH6700 to 6100	11	100%	18-May-19 A																																						
TNU-RL1060	High level wiring works and remaining High level works in the middle of tunnels - CH6700 to 6100	24	85%	22-Jul-19 A																																						
TNU-RL1070	Low level works - FS nicle module - CH6700 to 6100	12	80%	21-Oct-19 A																																						
TNU-RL1080	Low level works - FS nicle connection - CH6700 to 6100	12	50%	28-Oct-19 A																																						
TNU-RL1090	Final connection to small powers - CH6700 to 6100	10	0%	11-Jan-20																																						
TNU-RL1100	Cladding works - CH6700 to 6100	15	0%	30-Jan-20																																						
<b>Ch 6100 - 5600</b>																																										
TNU-RL1140	Cabling Works on Brackets - CH6100 to 5600	14	100%	23-Apr-19 A																																						
TNU-RL1170	High level wiring works and remaining High level works in the middle of tunnels - CH6100 to 5600	20	85%	12-Jul-19 A																																						
TNU-RL1180	Low level works - FS nicle module - CH6100 to 5600	10	70%	28-Oct-19 A																																						
TNU-RL1190	Low level works - FS nicle connection - CH6100 to 5600	10	50%	04-Nov-19 A																																						
TNU-RL1200	Final connection to small powers - CH6100 to 5600	10	0%	23-Jan-20																																						
TNU-RL1210	Cladding works - CH6100 to 5600	13	0%	17-Feb-20																																						
<b>CH 5600 - 5000</b>																																										
TNU-RL1250	Cabling Works on Brackets - CH5600 to 5000	17	100%	23-Apr-19 A																																						
TNU-RL1280	High level wiring works and remaining High level works in the middle of tunnels - CH5600 to 5000	24	85%	20-Jun-19 A																																						
TNU-RL1290	Low level works - FS nicle module - CH5600 to 5000	12	70%	28-Oct-19 A																																						
TNU-RL1300	Low level works - FS nicle connection - CH5600 to 5000	12	50%	04-Nov-19 A																																						
TNU-RL1310	Final connection to small powers - CH5600 to 5000	10	0%	07-Feb-20																																						
TNU-RL1320	Cladding works - CH5600 to 5000	15	0%	03-Mar-20																																						
<b>CH5000 - 3050</b>																																										
<b>CH5000 - 4500</b>																																										
TNU-RL1860	MSFD delivery in OHVD - CH5000 to 4500	9	98%	17-Jul-19 A																																						
TNU-RL1890	MSFD installation works in OHVD - CH5000 to 4																																									

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# NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 12	Date	Revision	Checked	Approved
	20-Dec-19			

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NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 13	Date	Revision	Checked	Approved
	20-Dec-19			

**CONTRACT NO. HY2017/10**

## NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 14	Date	Revision	Checked	Approved
	20-Dec-19			

**CONTRACT NO. HY2017/10**

NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 15	Date	Revision	Checked	Approved
	20-Dec-19			

CONTRACT NO. HY2017/10

NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 16	Date	Revision	Checked	Approved
	20-Dec-19			

ID	Activity	Duration (Days)	Duration % 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	
SVB-EMGF1200	E&M Installation - PD Plant Rooms - G/F	40	5%	02-Dec-19 A																							
SVB-EMGF1220	E&M Installation - Elv Plant Rooms - G/F	48	5%	02-Dec-19 A																							
<b>1/F</b>																											
SVB-EM1F1010	E&M Installation - 1st fix - 1/F	25	25%	31-Oct-19 A																							
SVB-EM1F1020	E&M Installation - 2nd fix - 1/F	25	5%	09-Dec-19 A																							
SVB-EM1F1030	E&M Installation - Final fix - 1/F	25	0%	14-Feb-20																							
SVB-EM1F1050	E&M Installation - 11kV Switch & Tx Room 1 - 1/F	41	35%	14-Nov-19 A																							
SVB-EM1F1110	E&M Installation - 11kV Switch & Tx Room 2 - 1/F	41	35%	14-Nov-19 A																							
SVB-EM1F1170	E&M Installation - LV Switch Room - 1/F	41	35%	07-Dec-19 A																							
SVB-EM1F1180	Cable laying - from 1/F	16	0%	14-Jan-20																							
SVB-EM1F1190	Sub-Circuit Power On - LV Switch Room - 1/F	0	0%																								
SVB-EM1F1220	E&M Installation - Electrical Plant Rooms - 1/F	50	15%	13-Nov-19 A																							
SVB-EM1F1240	E&M Installation - MVAC Plant Rooms - 1/F	60	15%	13-Nov-19 A																							
SVB-EM1F1260	E&M Installation - FS Plant Rooms - 1/F	50	35%	20-Nov-19 A																							
SVB-EM1F1280	E&M Installation - ELV Plant Rooms - 1/F	50	0%	20-Dec-19																							
<b>2/F</b>																											
SVB-EM2F1010	E&M Installation - 1st fix - 2/F	25	25%	31-Oct-19 A																							
SVB-EM2F1020	E&M Installation - 2nd fix - 2/F	25	5%	09-Dec-19 A																							
SVB-EM2F1030	E&M Installation - Final fix - 2/F	25	0%	14-Feb-20																							
SVB-EM2F1060	E&M Installation - Electrical Plant Rooms - 2/F	40	10%	13-Nov-19 A																							
SVB-EM2F1080	E&M Installation - MVAC Plant Rooms - 2/F	40	35%	31-Oct-19 A																							
SVB-EM2F1100	E&M Installation - FS Plant Rooms - 2/F	40	35%	20-Nov-19 A																							
SVB-EM2F1120	E&M Installation - PD Plant Rooms - 2/F	40	0%	20-Dec-19																							
<b>Lift Installation (L01 &amp; L02)</b>																											
SVB-LF1010	Access to lift shaft and lift machine room	0	100%	11-Dec-19 A																							
SVB-LF1020	Lift & lift machine room installation	50	50%	11-Dec-19 A																							
SVB-LF1030	Testing & commissioning	13	0%	22-Feb-20																							
SVB-LF1040	Final adjustment, Submission of Form LE5 & EMSD processing	12	0%	09-Mar-20																							
SVB-LF1050	Issuance of lift use permit	0	0%																								
<b>Testing &amp; Commissioning</b>																											
SVB-TC1000	T&C for Subcircuit Power On	6	0%	15-Feb-20																							
SVB-TC1010	T&C for DG Licence	4	0%	15-Feb-20																							
SVB-TC1020	T&C for TVF	25	0%	22-Feb-20																							
SVB-TC1030	Equipment Start-up T&C for FSI	6	0%	18-Feb-20																							
SVB-TC1033	Individual E&M System T&C for FSI	18	0%	25-Feb-20																							
SVB-TC1035	Intergrated T&C for FSI	6	0%	17-Mar-20																							
SVB-TC1040	Non-Essential T&C	30	0%	24-Mar-20																							
SVB-TC1050	KD6C Achieved	0	0%																								
<b>Key Date 6A - E&amp;M Works for Approach Roads at North Side</b>																											
<b>Approach Roads</b>																											
EAR120	Road Lighting Cabling	50	0%	20-Dec-19																							
EAR130	Road Ligting Installation & Termination	50	0%	06-Jan-20																							
EAR140	T&C & Miscellaneous Works for Statutory Inspection	12	0%	07-Mar-20																							
EAR300	KD6A Achieved	0	0%																								
<b>Tunnel</b>																											
EAR265	Access Portions Va	0	0%																								
<b>CH7200 - 7300</b>																											
TNL-09CL5610	T&C & Miscellaneous Works for Statutory Inspection - CH 7300 to 7200	30	0%	15-Feb-20</td																							

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CONTRACT NO. HY2017/10

NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 17	Date	Revision	Checked	Approved
	20-Dec-19			

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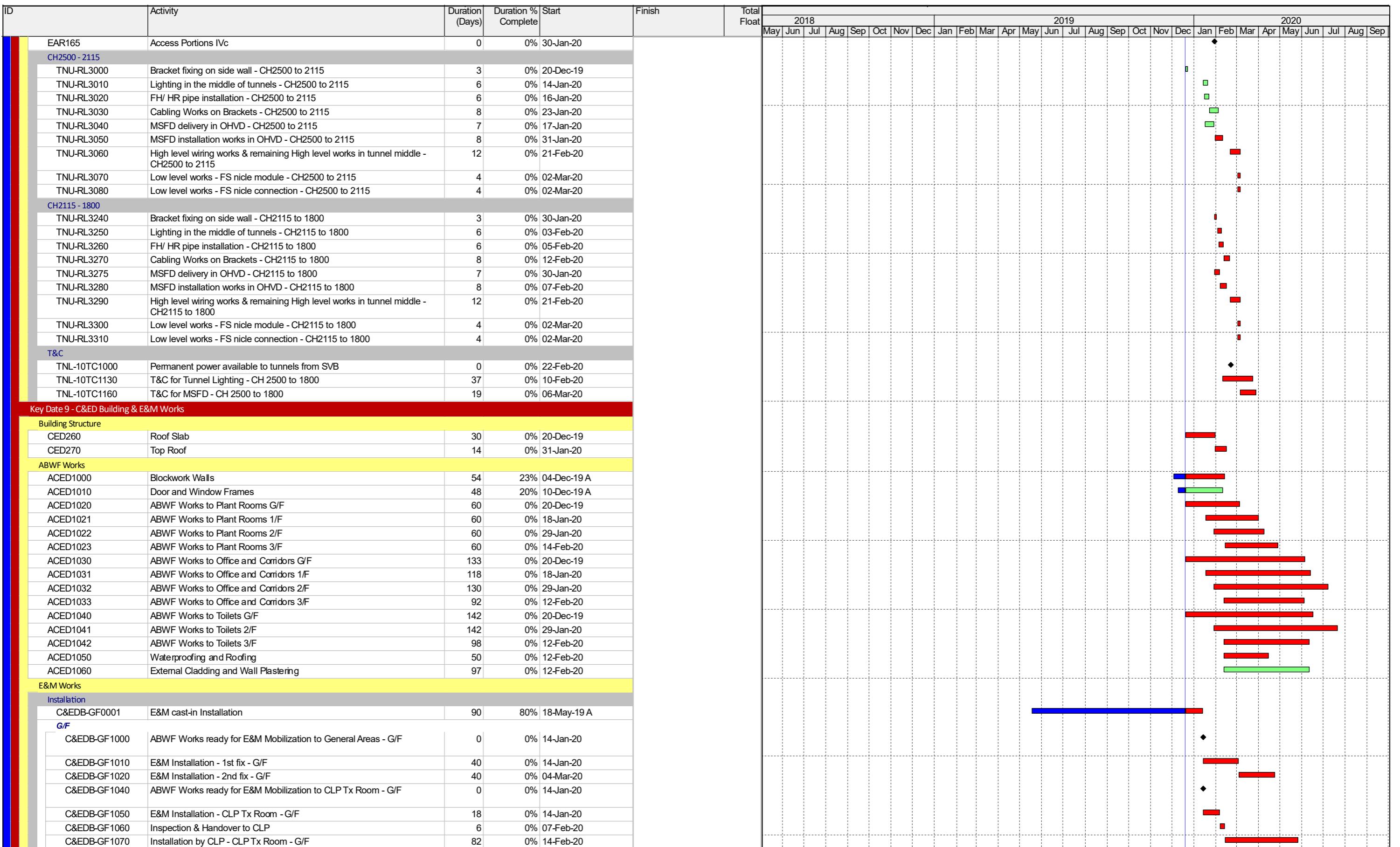
**CONTRACT NO. HY2017/10**

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NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

## THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 18	Date	Revision	Checked	Approved
	20-Dec-19			



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NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 20	Date	Revision	Checked	Approved
	20-Dec-19			

**CONTRACT NO. HY2017/10**

# NORTHERN TUNNEL CONNECTION BUILDING E&M WORKS

THREE MONTHLY PROGRAMME AS OF 20 Dec 2019

P 21	Date	Revision	Checked	Approved
	20-Dec-19			