

High Level 3 Months Look Ahead Programme

Activities	Jun-21	Jul-21	Aug-21
Lam Tin Interchange			
EHC2 U-Trough			
Site Formation - Area 1G1 & 1G2 &5			
Site Formation - Area 2			
Site Formation - Slope Stabilisation			
Site Formation - Retaining Wall			
Administration Building			
West Ventilation Building			
Bridge Construction			
Emergency Stormwater storage tank + Stormwater pumping station			
S01_2, EHC1 & 4 Construction			
CKLR Underground Utilities			
Landscape Deck			
LTI Drainage			
Tunnel			
Main Tunnel Lining Works			
S02_2 Excavation & Lining			
TKO Interchange			
Bridge Construction			
East Ventilation Building			

Calendar	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	May	Jun	Jul	Aug	Sep
NE/2015/02 Tseung Kwan O - Lam Tin Tunnel-Road P2 and Associated Works (May			1483.0	295.0	12-Jan-17 A	19-May-22					
Project Commencement and Completion			0.0	0.0	20-May-21	20-May-21					
P2-Cal.A	K10020	Project Completion Date	0.0	0.0	20-May-21*	20-May-21*					
Revised Contract Key Date and Section Completion of Works under CE57,124,135,			15.5	15.5	20-May-21	04-Jun-21					
P2-Cal.A	K10406	Key Date 3_Portion IV, V, .VI, VIII and IX Road P2, Slip Roads and E&M Works	0.0	0.0	20-May-21*	20-May-21*					
P2-Cal.A	K10418	Section 5_All Works Comprising the Landscape Softworks	0.0	0.0	01-Jun-21*	01-Jun-21*					
P2-Cal.A	K10412	Section 2_All Works within Portion II	0.0	0.0	04-Jun-21*	04-Jun-21*					
P2-Cal.A	K10408	Key Date 4_Portion IV, V, .VI, VIII and IX Opening Road P2 and CBL	0.0	0.0	04-Jun-21*	04-Jun-21*					
P2-Cal.A	K10414	Section 3_All Works within Portion IV, V, VI, VII, VIII and IX	0.0	0.0	04-Jun-21*	04-Jun-21*					
P2-Cal.A	K10416	Section 4_All Works Comprising the Preservation and Protection of Existing Trees	0.0	0.0	04-Jun-21*	04-Jun-21*					
Possible Contract Key Date & Section Completion of the Works under CE154, 159,			51.0	51.0	20-May-21	09-Jul-21					
P2-Cal.A	K10419-13	Key Date 3_Portion IV, V, .VI, VIII and IX Road P2, Slip Roads and E&M Works	0.0	0.0	20-May-21*	20-May-21*					
P2-Cal.A	K10419-19	Section 5_All Works Comprising the Landscape Softworks	0.0	0.0	06-Jul-21*	06-Jul-21*					
P2-Cal.A	K10419-14	Key Date 4_Portion IV, V, .VI, VIII and IX Opening Road P2 and CBL	0.0	0.0	09-Jul-21*	09-Jul-21*					
P2-Cal.A	K10419-17	Section 3_All Works within Portion IV, V, VI, VII, VIII and IX	0.0	0.0	09-Jul-21*	09-Jul-21*					
P2-Cal.A	K10419-18	Section 4_All Works Comprising the Preservation and Protection of Existing Trees	0.0	0.0	09-Jul-21*	09-Jul-21*					
P2-Cal.A	K10419-16	Section 2_All Works within Portion II	0.0	0.0	09-Jul-21*	09-Jul-21*					
Area Handover Date			1.0	1.0	29-Jun-21	30-Jun-21					
P2-Cal.A	A10700	Area X (Additional Works Area)	0.0	0.0	29-Jun-21*	29-Jun-21*					
P2-Cal.A	A10680	Area D	0.0	0.0	30-Jun-21*	30-Jun-21*					
P2-Cal.A	A10730	Zone 2 of Area Y (Additional Works Area)	0.0	0.0	30-Jun-21*	30-Jun-21*					
Preliminaries, Submission, Contractor's Design Submission and Approval			360.0	163.0	15-Sep-20 A	01-Dec-21					
Contractor's Design Submission and Acceptance			243.0	63.0	04-Dec-20 A	21-Jul-21					
E&M Design			200.0	44.0	04-Dec-20 A	02-Jul-21					
Detail Design for E&M Works (Tunnel and associated)			200.0	44.0	04-Dec-20 A	02-Jul-21					
MVAC Detail Design			185.0	37.0	04-Dec-20 A	25-Jun-21					
Underpass			185.0	37.0	04-Dec-20 A	25-Jun-21					
P2-Cal.A	S11640-20	Resubmission of Detailed Design	21.0	23.0	04-Dec-20 A	11-Jun-21					
P2-Cal.A	S11640-23	Acceptance of Details Design by Supervisor	14.0	14.0	10-Apr-21 A	25-Jun-21					
FS Detail Design			67.0	26.0	19-Dec-20 A	14-Jun-21					
Underpass and Plant Room			67.0	26.0	19-Dec-20 A	14-Jun-21					
P2-Cal.A	S11651-50	Re-submission of Detail Design	21.0	12.0	19-Dec-20 A	31-May-21					
P2-Cal.A	S11651-51	Acceptance of Details Design by Supervisor	4.0	14.0	10-Feb-21 A	14-Jun-21					
Plumbing and Drainage Detail Design			172.0	20.0	19-Dec-20 A	08-Jun-21					
Underpass and Plant Room			172.0	20.0	19-Dec-20 A	08-Jun-21					
P2-Cal.A	S11658-08	Re-submission of Detail Design	21.0	6.0	19-Dec-20 A	25-May-21					

- █ Actual Work
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Calendar	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	2021				
							May	Jun	Jul	Aug	Sep
P2-Cal.A	S11659	Accept detail design by the Supervisor	14.0	14.0	26-May-21	08-Jun-21					
Electrical Detail Design			77.0	44.0	19-Dec-20 A	02-Jul-21					
Underpass Lighting			77.0	44.0	19-Dec-20 A	02-Jul-21					
P2-Cal.A	S11660-78	Re-submission of Detail Design	21.0	30.0	19-Dec-20 A	18-Jun-21					
P2-Cal.A	S11660-80	Acceptance of Detail Design	14.0	14.0	10-Feb-21 A	02-Jul-21					
Design of Architectural Finishes for Internal Walls of U-Trough Structures			37.0	18.0	21-Dec-20 A	06-Jun-21					
P2-Cal.A	S11750	Review and Accept Design of Architectural Finishes for Internal Walls of U-Trough Structures (VE and PC Panel) (Rev.B)	37.0	18.0	21-Dec-20 A	06-Jun-21					
FS System			35.0	63.0	20-May-21 A	21-Jul-21					
P2-Cal.A	S11789	Reviewed by WSD	28.0	28.0	20-May-21 A	16-Jun-21					
P2-Cal.A	S11790	Formal Submission to Supervisor /Submission of Form WWO46 Part I/II	14.0	14.0	17-Jun-21	30-Jun-21					
P2-Cal.A	S11800	Review and Accept Submission and associated elements	21.0	21.0	01-Jul-21	21-Jul-21					
Major Construction Works Method Statement			18.0	18.0	12-Apr-21 A	06-Jun-21					
Construction of U-Troughs structure (P2 CH363-411)			18.0	18.0	12-Apr-21 A	06-Jun-21					
P2-Cal.A	S14136	Accept Method Statement for Construction of U-Troughs Structure (P2 CH363-411)	18.0	18.0	12-Apr-21 A	06-Jun-21					
Procurement of Major Material			360.0	163.0	15-Sep-20 A	01-Dec-21					
Civil/Structural			165.0	141.0	02-Mar-21 A	05-Nov-21					
P2-Cal.A	S14996	Offsite Fabrication of Steel Works for the Sign Gantry (ADS22)	5.0	8.0	02-Mar-21 A	27-May-21					
P2-Cal.A	S14999	Offsite Fabrication of Traffic and directional signs	60.0	27.0	02-Mar-21 A	15-Jun-21					
P2-Cal.C	S14997-01	Offsite Fabrication of Steel Works for the Sign Gantry (FADS22)	50.0	49.0	18-May-21 A	17-Jul-21					
P2-Cal.A	S14997	Offsite Fabrication of Steel Works for the Sign Gantry (DS22)	70.0	60.0	10-May-21 A	18-Jul-21					
P2-Cal.A	S14998	Offsite Fabrication of Steel Works for the Sign Gantry (FVMS & FADS35)	90.0	90.0	08-Aug-21	05-Nov-21					
Architectural			170.0	170.0	07-Jun-21	23-Nov-21					
P2-Cal.A	S15142-01	Manufacturing of VE Panel	150.0	150.0	07-Jun-21	03-Nov-21					
P2-Cal.A	S15142-02	Manufacturing of Precast Concrete Panel	170.0	170.0	07-Jun-21	23-Nov-21					
E&M			443.0	196.0	15-Sep-20 A	01-Dec-21					
P2-Cal.A	S15180	Procurement and Delivery of ELV Equipment (SCADA and ELV)	48.0	48.0	20-May-21	06-Jul-21					
P2-Cal.A	S15148	Procurement and Delivery of P/D Equipment	280.0	32.0	15-Sep-20 A	10-Jul-21					
P2-Cal.A	S15146	Procurement and Delivery of FS Equipment	59.0	59.0	15-Jun-21	12-Aug-21					
P2-Cal.A	S15190	Procurement and Delivery of LED Lighting	115.0	115.0	03-Jul-21	25-Oct-21					
P2-Cal.A	S15144	Procurement and Delivery of MVAC Plant	131.0	131.0	26-Jun-21	03-Nov-21					
P2-Cal.A	S15150	Procurement and Delivery of EL Equipment	152.0	152.0	03-Jul-21	01-Dec-21					
Section 2 of the Works (All Works Within Portion II)			452.0	78.0	13-Feb-20 A	20-Aug-21					
Roadworks			452.0	78.0	13-Feb-20 A	20-Aug-21					
SR1 CH0.00 to P2 CH650			211.0	24.0	10-Jun-20 A	17-Jun-21					
P2-Cal.C	LC12104	Construction of Road Kerb/Sign Post	14.0	10.0	10-Jun-20 A	31-May-21					
P2-Cal.C	LC12124	Installation of Type II Railing/ Granite Stone Facing	21.0	14.0	02-Dec-20 A	17-Jun-21					

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Calendar	Activity ID	Activity Name	Original Duration	Remaining Dur	Start	Finish	May	Jun	Jul	Aug	Sep
Adjacent to site office (SMH SR05 & SR06)			452.0	78.0	13-Feb-20 A	20-Aug-21					
P2-Cal.C	LC12134	Review and Approval of ELS	16.0	18.0	13-Feb-20 A	09-Jun-21					
P2-Cal.C	LC12164	Construction of ELS for SMH-SR07	36.0	36.0	10-Jun-21	23-Jul-21					
P2-Cal.C	LC12174	Construction of SMH-SR07and Backfilling	24.0	24.0	24-Jul-21	20-Aug-21					
Section 3 of the Works All Works within Portion IV, V, VI, VII,VIII, and IX			1122.0	295.0	06-Apr-18 A	18-May-22					
Existing Land Section			1013.0	285.0	06-Apr-18 A	05-May-22					
Retaining Wall P2-A CH 500- 650			578.0	87.0	20-Sep-19 A	31-Aug-21					
P2-Cal.C	LC11933	Slope Works (Slope P)	45.0	19.0	20-Sep-19 A	10-Jun-21					
P2-Cal.C	LC12003	Utility Works	30.0	58.0	20-Feb-21 A	28-Jul-21					
P2-Cal.C	LC12013	Road Works at Tong Yin Street	29.0	29.0	29-Jul-21	31-Aug-21					
P2 Road			135.0	89.0	12-Mar-21 A	02-Sep-21					
P2 CH 318 - 363			81.0	74.0	12-Mar-21 A	16-Aug-21					
Structure P2 CH 318 - 363 & SR2 CH100-110 (U Trough B)			81.0	74.0	12-Mar-21 A	16-Aug-21					
Bay 1			81.0	74.0	12-Mar-21 A	16-Aug-21					
P2-Cal.C	LC13410	Construction of insitu Concrete Profile Barrier (2moulds) (NCE193 & NCE219)	81.0	74.0	12-Mar-21 A	16-Aug-21					
P2 CH 363 - 411			89.0	89.0	07-May-21 A	02-Sep-21					
ELS P2 CH 363 - 411			86.0	86.0	07-May-21 A	30-Aug-21					
P2-Cal.C	LC15220	Excavation to +2.8mPD (4608m3)	6.0	10.0	07-May-21 A	31-May-21					
P2-Cal.C	LC15200	Installation of Dewatering Well	13.0	21.0	10-May-21 A	12-Jun-21					
P2-Cal.C	LC15280	Installation of 1st Layer Strut/ Waler at +3.8mPD	19.0	19.0	01-Jun-21	23-Jun-21					
P2-Cal.C	LC15310-01	Excavate to -1.0mPD at Bay 1	10.0	10.0	11-Jun-21	23-Jun-21					
P2-Cal.C	LC15290	Excavate to +1.0mPD (1296m3)	5.0	5.0	24-Jun-21	29-Jun-21					
P2-Cal.C	LC15320-01	Installation of 2nd layer strut at -0.4mPD at Bay 1	7.0	7.0	24-Jun-21	02-Jul-21					
P2-Cal.C	LC15340-02	Excavate to -4.0mPD at Bay 1 and construct blinding layer	6.0	6.0	03-Jul-21	09-Jul-21					
P2-Cal.C	LC15300	Installation of 2nd Layer Strut at +2.0mPD for CH363 to CH387	9.0	9.0	30-Jun-21	10-Jul-21					
P2-Cal.C	LC15310	Excavate to -1.0mPD~-1.9mPD for CH363 to CH387 (1440m3)	5.0	5.0	12-Jul-21	16-Jul-21					
P2-Cal.C	LC15340-12	Excavation and construction of vertical blinding for sunken slab at Bay 1	12.0	12.0	10-Jul-21	23-Jul-21					
P2-Cal.C	LC15320	Installation of 3rd Layer Strut at +0.0mPD/-0.9mPD	9.0	9.0	17-Jul-21	27-Jul-21					
P2-Cal.C	LC15330	Excavate to -4.8~-3.8mPD (2376m3)	4.0	4.0	28-Jul-21	31-Jul-21					
P2-Cal.C	LC15340	Construction of Blinding Layer	4.0	4.0	02-Aug-21	05-Aug-21					
P2-Cal.C	LC15340-01	Excavation and construction of vertical blinding for sunken slabs	21.0	21.0	06-Aug-21	30-Aug-21					
Structure P2 CH 363 - 411 (U Trough B) (Team 9 & 10)			35.0	35.0	24-Jul-21	02-Sep-21					
P2-Cal.C	LC14110	Construction of Base Slab Bay 1	15.0	15.0	24-Jul-21	10-Aug-21					
P2-Cal.C	LC14210	Construction of Wall Bay 1	20.0	20.0	11-Aug-21	02-Sep-21					
P2 CH 411- 500			13.0	13.0	06-Aug-21	20-Aug-21					
Structure P2 CH 411 - 500 (U Trough A)			13.0	13.0	06-Aug-21	20-Aug-21					

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Wall Stem			13.0	13.0	06-Aug-21	20-Aug-21					
P2-Cal.C	LC15230	Construction of wall stem Final Pour at Bay 1	13.0	13.0	06-Aug-21	20-Aug-21				Construction of wall stem Final Pour at	
Remaining Works			27.0	27.0	28-May-21	29-Jun-21					
P2-Cal.C	LC20910	Installation of steelwork of ADS22	3.0	3.0	28-May-21	31-May-21		Installation of steelwork of ADS22			
P2-Cal.C	LC20950	TCSS installation for FVMS and ADS22 (by C4)	5.0	5.0	01-Jun-21	05-Jun-21		TCSS installation for FVMS and ADS22 (by C4)			
P2-Cal.C	LC20905	Construction of direction signs DS25 and DS36 (include footings)	12.0	12.0	16-Jun-21	29-Jun-21			Construction of direction signs DS25 and DS36 (include footings)		
SR2			1008.0	285.0	06-Apr-18 A	05-May-22					
SR2 CH110 - 170			116.0	81.0	07-Apr-21 A	24-Aug-21					
ELS			100.0	65.0	07-Apr-21 A	05-Aug-21					
P2-Cal.C	LC16140	Installation of Dewatering Well	7.0	14.0	07-Apr-21 A	04-Jun-21	Installation of Dewatering Well				
P2-Cal.C	LC16200-01	Excavate to -1mPD at Bay 1	21.0	21.0	24-May-21	17-Jun-21		Excavate to -1mPD at Bay 1			
P2-Cal.C	LC16170	Installation of 1st layer struts @ +4.6mPD	10.0	25.0	05-May-21 A	18-Jun-21	Installation of 1st layer struts @ +4.6mPD				
P2-Cal.C	LC16210-01	Installation of 2nd layer Struts @ +0.0 at Bay 1	7.0	7.0	18-Jun-21	25-Jun-21		Installation of 2nd layer Struts @ +0.0 at Bay 1			
P2-Cal.C	LC16180	Excavate to +1.6mPD (2412m3)	5.0	5.0	24-Jun-21	29-Jun-21		Excavate to +1.6mPD (2412m3)			
P2-Cal.C	LC16230-01	Excavate to -4.0mPD and construct blinding layer at Bay 1	6.0	6.0	26-Jun-21	03-Jul-21		Excavate to -4.0mPD and construct blinding layer at Bay 1			
P2-Cal.C	LC16190	Installation of 2nd layer strut @ +1.6mPD	9.0	9.0	30-Jun-21	10-Jul-21		Installation of 2nd layer strut @ +1.6mPD			
P2-Cal.C	LC16200	Excavate to -1.0~-1.9mPD (1286m3)	5.0	5.0	12-Jul-21	16-Jul-21		Excavate to -1.0~-1.9mPD (1286m3)			
P2-Cal.C	LC16210	Installation of 3rd layer Struts @ +0.0~-0.9mPD	9.0	9.0	17-Jul-21	27-Jul-21		Installation of 3rd layer Struts @ +0.0~-0.9mPD			
P2-Cal.C	LC16220	Excavate to -4.1~-5.1mPD (2541m3)	4.0	4.0	28-Jul-21	31-Jul-21		Excavate to -4.1~-5.1mPD (2541m3)			
P2-Cal.C	LC16230	Construction of Blinding Layer	4.0	4.0	02-Aug-21	05-Aug-21			Construction of Blinding Layer		
Structure SR2 CH110 - 170 (U Trough B) (team 11 - 13)			44.0	44.0	05-Jul-21	24-Aug-21					
P2-Cal.C	LC16240	Construction of Bay 1 Base Slab	15.0	15.0	05-Jul-21	21-Jul-21			Construction of Bay 1 Base Slab		
P2-Cal.C	LC16310	Construction of Bay 1 Wall	20.0	20.0	22-Jul-21	13-Aug-21			Construction of Bay 1 Wall		
P2-Cal.C	LC16270	Construction of Bay 4 Base Slab	15.0	15.0	06-Aug-21	23-Aug-21			Construction of Bay 4 Base Slab		
P2-Cal.C	LC16280	Construction of Bay 5 Base Slab	15.0	15.0	06-Aug-21	23-Aug-21			Construction of Bay 5 Base Slab		
P2-Cal.C	LC16250	Construction of Bay 2 Base Slab	16.0	16.0	06-Aug-21	24-Aug-21			Construction of Bay 2 Base Slab		
SR2 CH170 - 250			759.0	19.0	28-Feb-19 A	27-Aug-21					
Structure SR2 CH 170 - 250 (U Trough A)			759.0	19.0	28-Feb-19 A	27-Aug-21					
P2-Cal.C	LC17395	Construction of wall stem 2nd pour (top level) at CH170 - 182.5	9.0	9.0	06-Aug-21	16-Aug-21				Construction of wall stem 2nd pour (top level)	
P2-Cal.C	LC17510	Waterproofing, Backfilling and Remove sheetpile	40.0	5.0	28-Feb-19 A	21-Aug-21				Waterproofing, Backfilling and Remove	
P2-Cal.C	LC90670	Construction of insitu Concrete Profile Barrier (CH170-CH180) (2 moulds) (NCE193 & NCE219)	10.0	10.0	17-Aug-21	27-Aug-21				Construction of insitu Concrete	
Road and Drainage & Utilities Works (P2 CH318 - 650 & SR2 CH100 - 310)			368.0	285.0	06-Apr-18 A	05-May-22					
P2-Cal.C	LC17560	Road and Drainage & Utilities Works (P2 CH318 - 500)	300.0	283.0	06-Apr-18 A	03-May-22					
P2-Cal.C	LC17590	Road and Drainage & Utilities Works (SR2 CH100 - 250)	300.0	260.0	28-Jun-18 A	05-May-22					
New Reclaimed Section			641.0	295.0	16-Nov-19 A	18-May-22					
Marine Works			603.0	83.0	03-Jan-20 A	26-Aug-21					

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Concrete Coping			512.0	82.0	27-Apr-20 A	26-Aug-21					
Eastern Seawall			163.0	82.0	16-Dec-20 A	26-Aug-21					
P2-Cal.C	MC13535	Coping Area 3 (CH300-371) (71m)	11.0	34.0	21-Jan-21 A	30-Jun-21					
P2-Cal.C	MC13515	Coping Area 5 (CH371-500) (129m)	32.0	58.0	16-Dec-20 A	29-Jul-21					
P2-Cal.C	MC13475	Coping Area 2 (CH189-300) (111m)	48.0	48.0	02-Jul-21	26-Aug-21					
Western Seawall			15.0	3.0	27-Apr-20 A	26-May-21					
P2-Cal.C	MC13555	Coping Area 4 (CH271-371W) (100m)	15.0	3.0	27-Apr-20 A	26-May-21					
Armour Protection			182.0	3.0	03-Jan-20 A	22-May-21					
Laying of Armour Rock (West)			133.0	2.3	03-Jan-20 A	22-May-21					
P2-Cal.C	MC13755	Armour CH440-500 (4735m3)	15.0	1.0	11-May-20 A	20-May-21					
P2-Cal.C	MC13735	Armour CH375-440 (4882m3)	15.0	1.0	15-May-20 A	20-May-21					
P2-Cal.C	MC13715	Armour CH311-375 (4767m3)	7.0	1.0	22-May-20 A	21-May-21					
P2-Cal.C	MC13695	Armour CH271-311 (1833m3)	8.0	0.3	03-Jan-20 A	22-May-21					
Laying of Armour Rock (East)			156.0	3.0	13-Jan-20 A	22-May-21					
P2-Cal.C	MC13955	Armour CH375-440 (4882m3)	12.0	1.0	14-Mar-20 A	20-May-21					
P2-Cal.C	MC13935	Armour CH300-375 (4767m3)	12.0	1.0	06-Feb-20 A	20-May-21					
P2-Cal.C	MC13915	Armour CH250-300 (3181m3)	10.0	1.0	13-Jan-20 A	21-May-21					
P2-Cal.C	MC13895	Armour CH190-250 (2310m3)	9.0	1.0	13-Aug-20 A	22-May-21					
Land Works			583.0	295.0	16-Nov-19 A	18-May-22					
Road P2 Underpass (CH105-CH318)			568.0	295.0	16-Nov-19 A	18-May-22					
Instrumentation and Monitoring for Road P2 Structure Construction			460.0	295.0	16-Nov-19 A	18-May-22					
P2-Cal.C	LC17760	Monitoring of Instrumentation	460.0	295.0	16-Nov-19 A	18-May-22					
Underpass			133.0	125.0	20-Apr-21 A	18-Oct-21					
Underpass P2 CH 105 - 318			133.0	125.0	20-Apr-21 A	18-Oct-21					
Base Slab (Team 1 to 4)			43.0	39.0	14-May-21 A	06-Jul-21					
P2-Cal.C	LC18120-06	Removal of 3rd Struts @ -4.5mPD for Bay 8, 9, 10, 11, 12, 13 & 14	25.0	21.0	14-May-21 A	12-Jun-21					
P2-Cal.C	LC18090	Construction of base slab - bay 7 (Team 3) (with sunken slab under CE089)	18.0	14.0	20-May-21 A	16-Jun-21					
P2-Cal.C	LC18120-11	Mass Concrete Fill (Bay 7) + Backfilling from -7.5mPD to -5.8mPD (6 Layers, 1D/Layer)	9.0	9.0	17-Jun-21	26-Jun-21					
P2-Cal.C	LC18120-16	Removal of 3rd Struts @ -4.5mPD for Bay 7 & 8	7.0	7.0	28-Jun-21	06-Jul-21					
1st Wall (Team 1 to 6)			91.0	83.0	24-Apr-21 A	26-Aug-21					
P2-Cal.C	LC18180	Construction of pour wall (1st East and West interim level -2.2mPD) - bay 4	18.0	10.0	24-Apr-21 A	31-May-21					
P2-Cal.C	LC18185	Construction of pour wall (1st East and West interim level -2.2mPD) - bay 3	18.0	10.0	27-Apr-21 A	31-May-21					
P2-Cal.C	LC18190	Construction of pour wall (1st East and West interim level -2.2mPD) - bay 2	18.0	10.0	29-Apr-21 A	31-May-21					
P2-Cal.C	LC18135	Construction of pour wall (1st East and West interim level -2.2mPD) - bay 14	15.0	15.0	27-May-21	12-Jun-21					
P2-Cal.C	LC18198-01	Waterproofing and Backfilling from -5.8~-4.9mPD to -3.8~-2.8mPD for Bay 1, 2, 3, & 4 (7 layers, 1D/layer)	14.0	14.0	01-Jun-21	17-Jun-21					
P2-Cal.C	LC18140	Construction of pour wall (1st East and West interim level -2.2mPD) - bay 13	11.0	11.0	15-Jun-21	26-Jun-21					

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Calendar	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	May	Jun	Jul	Aug	Sep
P2-Cal.C	LC18160	Construction of pour wall (1st East and West interim level -2.2mPD) - bay 9	11.0	11.0	15-Jun-21	26-Jun-21			Construction of pour wall (1st East and West interim level -2.2mPD) - bay 9		
P2-Cal.C	LC18198-06	Removal of 2nd Strut @ -1.5~-2.5mPD for Bay 1, 2, 3 & 4	15.0	15.0	18-Jun-21	06-Jul-21		Removal of 2nd Strut @ -1.5~-2.5mPD for Bay 1, 2, 3 & 4			
P2-Cal.C	LC18145	Construction of pour wall (1st East and West interim level -2.2mPD) - bay 12	11.0	11.0	28-Jun-21	10-Jul-21		Construction of pour wall (1st East and West interim level -2.2mPD) - bay 12			
P2-Cal.C	LC18165	Construction of pour wall (1st East and West interim level -2.2mPD) - bay 8	14.0	14.0	07-Jul-21	22-Jul-21		Construction of pour wall (1st East and West interim level -2.2mPD) - bay 8			
P2-Cal.C	LC18150	Construction of pour wall (1st East and West interim level -2.2mPD) - bay 11	11.0	11.0	12-Jul-21	23-Jul-21		Construction of pour wall (1st East and West interim level -2.2mPD) - bay 11			
P2-Cal.C	LC18170	Construction of pour wall (1st East and West interim level -2.2mPD) - bay 7	11.0	11.0	16-Jul-21	28-Jul-21		Construction of pour wall (1st East and West interim level -2.2mPD) - bay 7			
P2-Cal.C	LC18155	Construction of pour wall (1st East and West interim level -2.2mPD) - bay 10	11.0	11.0	24-Jul-21	05-Aug-21		Construction of pour wall (1st East and West interim level -2.2mPD) - bay 10			
P2-Cal.C	LC18200-01	Waterproofing and Backfilling from -5.8mPD to -3.8mPD for Bay 8, & 9 (7 layers, 1D/layer)	14.0	14.0	23-Jul-21	07-Aug-21		Waterproofing and Backfilling from -5.8mPD to -3.8mPD for Bay 8, & 9 (7 layers, 1D/layer)			
P2-Cal.C	LC18200-07	Waterproofing and Backfilling from -5.8mPD to -3.8mPD for Bay 7 (7 layers, 1D/layer)	14.0	14.0	29-Jul-21	13-Aug-21		Waterproofing and Backfilling from -5.8mPD to -3.8mPD for Bay 7 (7 layers, 1D/layer)			
P2-Cal.C	LC18200-06	Removal of 2nd Strut @ -2.5mPD for Bay 8 & 9	10.0	10.0	09-Aug-21	19-Aug-21		Removal of 2nd Strut @ -2.5mPD for Bay 8 & 9			
P2-Cal.C	LC18200-11	Waterproofing and Backfilling from -5.8mPD to -3.8mPD for Bay 10, 11, 12, 13 & 14 (7 layers, 1D/layer)	58.0	58.0	15-Jun-21	21-Aug-21		Waterproofing and Backfilling from -5.8mPD to -3.8mPD for Bay 10, 11, 12, 13 & 14 (7 layers, 1D/layer)			
P2-Cal.C	LC18200-16	Removal of 2nd Strut @ -2.5mPD for Bay 10, 11, 12, 13 & 14	44.0	44.0	07-Jul-21	26-Aug-21		Removal of 2nd Strut @ -2.5mPD for Bay 10, 11, 12, 13 & 14			
2nd Wall (Team 1 to 6)			86.0	86.0	07-Jul-21	18-Oct-21					
P2-Cal.C	LC18267	Construction of pour wall (2nd East, West and Mid interim level +0.8mPD) - bay 1	13.0	13.0	07-Jul-21	21-Jul-21		Construction of pour wall (2nd East, West and Mid interim level +0.8mPD) - bay 1			
P2-Cal.C	LC18255	Construction of pour wall (2nd East, West and Mid interim level +0.8mPD) - bay 4	11.0	11.0	22-Jul-21	03-Aug-21		Construction of pour wall (2nd East, West and Mid interim level +0.8mPD) - bay 4			
P2-Cal.C	LC18260	Construction of pour wall (2nd East, West and Mid interim level +0.8mPD) - bay 3	11.0	11.0	22-Jul-21	03-Aug-21		Construction of pour wall (2nd East, West and Mid interim level +0.8mPD) - bay 3			
P2-Cal.C	LC18265	Construction of pour wall (2nd East, West and Mid interim level +0.8mPD) - bay 2	11.0	11.0	22-Jul-21	03-Aug-21		Construction of pour wall (2nd East, West and Mid interim level +0.8mPD) - bay 2			
P2-Cal.C	LC18210	Construction of pour wall (2nd East, West and Mid interim level +0.8mPD) - bay 14	15.0	15.0	22-Jul-21	07-Aug-21		Construction of pour wall (2nd East, West and Mid interim level +0.8mPD) - bay 14			
P2-Cal.C	LC18215	Construction of pour wall (2nd East, West and Mid interim level +0.8mPD) - bay 13	11.0	11.0	09-Aug-21	20-Aug-21		Construction of pour wall (2nd East, West and Mid interim level +0.8mPD) - bay 13			
P2-Cal.C	LC18274-01	Waterproofing and Backfilling from -3.8~-2.8mPD to +0.2mPD for Bay 1, 2, 3, & 4 (14 Layers, 1D/layer)	30.0	30.0	04-Aug-21	07-Sep-21		Waterproofing and Backfilling from -3.8~-2.8mPD to +0.2mPD for Bay 1, 2, 3, & 4 (14 Layers, 1D/layer)			
P2-Cal.C	LC18274-06	Removal of 1st Strut at +1.5mPD for Bay 1, 2, 3 & 4	25.0	25.0	16-Aug-21	13-Sep-21		Removal of 1st Strut at +1.5mPD for Bay 1, 2, 3 & 4			
P2-Cal.C	LC18275-11	Waterproofing and Backfilling from -3.8mPD to +0.2mPD for Bay 10, 11, 12, 13, 14 (14 Layers, 1D/layer)	58.0	58.0	09-Aug-21	18-Oct-21		Waterproofing and Backfilling from -3.8mPD to +0.2mPD for Bay 10, 11, 12, 13, 14 (14 Layers, 1D/layer)			
Fixed Foam Room/Sump Pit Room/Stormwater Plant Room			108.0	105.0	20-Apr-21 A	21-Sep-21					
Fixed Foam Room/Sump Pit Room (Team 7)			41.0	41.0	07-Jul-21	26-Jul-21					
P2-Cal.C	LC18402-01	Petrol Interceptor Manholes	15.0	15.0	07-Jun-21	24-Jun-21		Petrol Interceptor Manholes			
P2-Cal.C	LC18405	Erection of scaffold/finework for 1st slab construction	6.0	6.0	25-Jun-21	02-Jul-21		Erection of scaffold/finework for 1st slab construction			
P2-Cal.C	LC18410	Construction of 2nd pour wall and slab up to -6.0mPD	9.0	9.0	03-Jul-21	13-Jul-21		Construction of 2nd pour wall and slab up to -6.0mPD			
P2-Cal.C	LC18395	Installation of waterproofing works to 1st wall	7.0	7.0	14-Jul-21	21-Jul-21		Installation of waterproofing works to 1st wall			
P2-Cal.C	LC18400	Waterproofing and backfilling works (1st -10.1mPD to -5.3mPD)	4.0	4.0	22-Jul-21	26-Jul-21		Waterproofing and backfilling works (1st -10.1mPD to -5.3mPD)			
Stormwater Plant Room (Team 7 & 8)			67.0	76.0	10-May-21 A	18-Aug-21					
P2-Cal.C	LC18420	Construction of main tunnel base slab - bay 6B2 (with sunken slab under CE089)	18.0	13.0	10-May-21 A	03-Jun-21	Construction of main tunnel base slab - bay 6B2 (with sunken slab under CE089)				
P2-Cal.C	LC18417-01	Installation and preloading of 3rd layer strut/waler @-10.0mPD	12.0	12.0	31-May-21	12-Jun-21	Installation and preloading of 3rd layer strut/waler @-10.0mPD				
P2-Cal.C	LC18465	Excavation to formation -13.8 ~ 14.5mPD	5.0	5.0	15-Jun-21	19-Jun-21	Excavation to formation -13.8 ~ 14.5mPD				
P2-Cal.C	LC18470	Construction of 2nd half base slab (6B3) and backfill between sheet pile	16.0	16.0	21-Jun-21	09-Jul-21	Construction of 2nd half base slab (6B3) and backfill between sheet pile				
P2-Cal.C	LC18475	Removal of 3rd waler/strut @ -10.0mPD	5.0	5.0	10-Jul-21	15-Jul-21	Removal of 3rd waler/strut @ -10.0mPD				
P2-Cal.C	LC18480	Construction of 1st pour walls for Stormwater plant room to (W1B)	14.0	14.0	16-Jul-21	31-Jul-21	Construction of 1st pour walls for Stormwater plant room to (W1B)				

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P2-Cal.C	LC18510	Installation of waterproofing works to 1st wall	6.0	6.0	02-Aug-21	07-Aug-21				Installation of waterproofing works to 1st wall	
P2-Cal.C	LC18515	Backfill between wall W1B and sheetpile (-12.5mPD to -10mPD) and waterproofing under inlet chamber	5.0	5.0	09-Aug-21	13-Aug-21				Backfill between wall W1B and sheetpile (-12.5mPD to -10mPD) and waterproofing under inlet chamber	
P2-Cal.C	LC18515-01	Backfill between wall and sheetpile (-10mPD to -7.3mPD)	4.0	4.0	14-Aug-21	18-Aug-21				Backfill between wall and sheetpile (-10mPD to -7.3mPD)	
Fixed Foam Room/Sump Pit Room/Stormwater Plant Room (Up to -5.0mPD) (Team 7 & 6)			108.0	105.0	20-Apr-21 A	21-Sep-21					
P2-Cal.C	LC18522	Construction of Temporary Working Platform for Construction of CLP Transformer Room	77.0	30.0	20-Apr-21 A	24-Jun-21			Construction of Temporary Working Platform for Construction of CLP Transformer Room		
P2-Cal.C	LC18521	Construct inlet chamber base slab (6B4) and walls (W2)	12.0	12.0	14-Aug-21	27-Aug-21				Construct inlet chamber base slab (6B4) and walls (W2)	
P2-Cal.C	LC18590	Construction of CLP Transformer Room	75.0	75.0	25-Jun-21	21-Sep-21					Construction of CLP Transformer Room
U-Trough A and B			233.0	140.0	07-Dec-20 A	04-Nov-21					
"U-Trough A Type 3 and U-Trough B Type 4" from S200 CH821 to P2 CH105			164.0	140.0	20-Apr-21 A	04-Nov-21					
Structure S200 CH821 - CH845 (No Water/Strut) (team 14)			44.0	44.0	20-May-21	12-Jul-21					
P2-Cal.C	LC21090	Construction of wall (East and West) - bay 2	22.0	22.0	20-May-21	15-Jun-21		Construction of wall (East and West) - bay 2			
P2-Cal.C	LC21200	Backfilling from -0.96 to +5.5mPD (22 layers, 1D/layer)	22.0	22.0	16-Jun-21	12-Jul-21			Backfilling from -0.96 to +5.5mPD (22 layers, 1D/layer)		
Structure S200 CH845 - CH926 (1 Layer Water/Strut) (team 15)			107.0	83.0	20-Apr-21 A	26-Aug-21					
P2-Cal.C	LC21140-01	Construction of wall (East and Middle) - bay 3	5.0	0.0	20-Apr-21 A	20-May-21	Construction of wall (East and Middle) - bay 3				
P2-Cal.C	LC21148	Construction of wall below 1st strut (East and West) - bay 6	11.0	9.0	17-May-21 A	29-May-21	Construction of wall below 1st strut (East and West) - bay 6				
P2-Cal.C	LC21130-10	Waterproofing and backfill from -2.7mPD to +1.0mPD (13 Layers, 1D/layer) (bay 5 -7)	14.0	14.0	31-May-21	16-Jun-21		Waterproofing and backfill from -2.7mPD to +1.0mPD (13 Layers, 1D/layer) (bay 5 -7)			
P2-Cal.C	LC21145	Construction of wall (East and West) - bay 4	23.0	23.0	20-May-21	16-Jun-21	Construction of wall (East and West) - bay 4				
P2-Cal.C	LC21135	Removal of 1st layer strut/waling @ +2.5 for Bay 5-7	12.0	12.0	17-Jun-21	30-Jun-21		Removal of 1st layer strut/waling @ +2.5 for Bay 5-7			
P2-Cal.C	LC21150	Construction of wall (East and West) - bay 5	11.0	11.0	02-Jul-21	14-Jul-21		Construction of wall (East and West) - bay 5			
P2-Cal.C	LC21155	Construction of wall (East and West) - bay 6	11.0	11.0	15-Jul-21	27-Jul-21		Construction of wall (East and West) - bay 6			
P2-Cal.C	LC21160	Construction of wall (East and West) - bay 7	11.0	11.0	28-Jul-21	09-Aug-21		Construction of wall (East and West) - bay 7			
P2-Cal.C	LC21190	Backfilling from +1.0mPD to +5.5mPD (15 Layers, 1D/layer)	15.0	15.0	10-Aug-21	26-Aug-21			Backfilling from +1.0mPD to +5.5mPD (15 Layers, 1D/layer)		
Structure S200 CH926 - CH969 (2 Layer Water/Strut) (team 16)			76.0	76.0	31-May-21	28-Aug-21					
P2-Cal.C	LC25680	Removal of 2nd layer strut/waling @ +0.0 ~ -1.0mPD (Bay 8-10)	9.0	9.0	31-May-21	09-Jun-21		Removal of 2nd layer strut/waling @ +0.0 ~ -1.0mPD (Bay 8-10)			
P2-Cal.C	LC25700	Construction of 1st wall (East and West interim level @ +1.5mPD) - bay 8	13.0	13.0	05-Jun-21	21-Jun-21		Construction of 1st wall (East and West interim level @ +1.5mPD) - bay 8			
P2-Cal.C	LC25720	Construction of 1st wall (East and West interim level @ +1.5mPD) - bay 9	10.0	10.0	22-Jun-21	03-Jul-21		Construction of 1st wall (East and West interim level @ +1.5mPD) - bay 9			
P2-Cal.C	LC25740	Construction of 1st wall (East, West and Mid interim level @ +1.5mPD) - bay 10	10.0	10.0	05-Jul-21	15-Jul-21		Construction of 1st wall (East, West and Mid interim level @ +1.5mPD) - bay 10			
P2-Cal.C	LC25780	Installation of waterproofing works to 2nd wall	9.0	9.0	16-Jul-21	26-Jul-21		Installation of waterproofing works to 2nd wall			
P2-Cal.C	LC25800	Mass Concrete Fill x 2 and Backfill works from -4.7mPD to +1.0mPD (16 Layers, 1D/Layer)	20.0	20.0	27-Jul-21	18-Aug-21			Mass Concrete Fill x 2 and Backfill works from -4.7mPD to +1.0mPD (16 Layers, 1D/Layer)		
P2-Cal.C	LC25820	Removal of 1st layer strut/waling @ +1.5mPD (Bay 8 - 10)	9.0	9.0	19-Aug-21	28-Aug-21			Removal of 1st layer strut/waling @ +1.5mPD (Bay 8 - 10)		
Structure S200 CH965 - P2 CH105 (3 Layer Water/Strut) (team 14)			81.0	81.0	22-Apr-21 A	24-Aug-21					
P2-Cal.C	LC26000	Construction of base slab - bay 11 (with sunken slab under CE089)	3.0	5.0	22-Apr-21 A	25-May-21	Construction of base slab - bay 11 (with sunken slab under CE089)				
P2-Cal.C	LC26040	Backfill between base slab and sheet pile (Bay 11)	10.0	10.0	26-May-21	05-Jun-21	Backfill between base slab and sheet pile (Bay 11)				
P2-Cal.C	LC26060	Removal of 3rd layer strut/waling @ -2.5mPD (Bay 11)	5.0	5.0	15-Jun-21	19-Jun-21		Removal of 3rd layer strut/waling @ -2.5mPD (Bay 11)			
P2-Cal.C	LC26080	Construction of 1st wall (East and West interim level @ -1.0mPD) - bay 11	10.0	10.0	16-Jul-21	27-Jul-21		Construction of 1st wall (East and West interim level @ -1.0mPD) - bay 11			
P2-Cal.C	LC26120	Installation of waterproofing works to 1st wall	7.0	7.0	28-Jul-21	04-Aug-21			Installation of waterproofing works to 1st wall		

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P2-Cal.C	LC26140	Mass Concrete Fill x 1 and Backfill works from -5.475mPD to -0.7mPD (15 Layers, 1D/layer)	17.0	17.0	05-Aug-21	24-Aug-21						Mass Concrete Fill x 1 and Backfill
Remaining Works			91.0	91.0	19-Jul-21	04-Nov-21						
P2-Cal.C	LC26430	Construction of Steel Work FADS22 and Civil Provision of TCSS on FADS22	6.0	6.0	19-Jul-21	24-Jul-21						Construction of Steel Work FADS22 and Civil Provision of TCSS on FADS22
P2-Cal.C	LC26440	Installation of Directional Sign FADS22	6.0	6.0	26-Jul-21	31-Jul-21						Installation of Directional Sign FADS22
P2-Cal.C	LC26403	Installation of wall mount fixing supports for E&M / TCSS	10.0	10.0	28-Jul-21	07-Aug-21						Installation of wall mount fixing supports for E&M / TCSS
P2-Cal.C	LC26390	Construction of insitu Concrete Profile Barrier (S200 CH821 to P2 CH941) (6 moulds) (NCE193 & NCE219)	72.0	72.0	10-Aug-21	04-Nov-21						
Retaining Wall Type W1 S200 CH755 - CH821 / S300 CH326 - CH261			154.0	78.0	05-Feb-21 A	20-Aug-21						
Construction of Base Slab (team 17-22)			144.0	68.0	05-Feb-21 A	09-Aug-21						
P2-Cal.C	LC21440-066	Construction of Retaining Wall Type W1 (S300 CH274 to CH261 East) (Base Slab Bay 12)	10.0	10.0	01-Jun-21	11-Jun-21						Construction of Retaining Wall Type W1 (S300 CH274 to CH261 East) (Base Slab Bay 12)
P2-Cal.C	LC21440-01	Excavation, Recompaction and Blinding	15.0	22.0	05-Feb-21 A	15-Jun-21						Excavation, Recompaction and Blinding
P2-Cal.C	LC21440-06	Construction of Retaining Wall Type W1 (S200 CH809 to CH821) (Base Slab Bay 5)	10.0	10.0	10-Jun-21	22-Jun-21						Construction of Retaining Wall Type W1 (S200 CH809 to CH821) (Base Slab Bay 5)
P2-Cal.C	LC21440-03	Construction of Retaining Wall Type W1 (S200 CH768 to CH781) (Base Slab Bay 2)	9.0	9.0	16-Jun-21	25-Jun-21						Construction of Retaining Wall Type W1 (S200 CH768 to CH781) (Base Slab Bay 2)
P2-Cal.C	LC21440-060	Construction of Retaining Wall Type W1 (S300 CH326 to CH313) (Base Slab Bay 6)	10.0	10.0	22-Jun-21	03-Jul-21						Construction of Retaining Wall Type W1 (S300 CH326 to CH313) (Base Slab Bay 6)
P2-Cal.C	LC21440-04	Construction of Retaining Wall Type W1 (S200 CH781 to CH795) (Base Slab Bay 3)	9.0	9.0	26-Jun-21	07-Jul-21						Construction of Retaining Wall Type W1 (S200 CH781 to CH795) (Base Slab Bay 3)
P2-Cal.C	LC21440-065	Construction of Retaining Wall Type W1 (S300 CH287 to CH274 East) (Base Slab Bay 11)	10.0	10.0	25-Jun-21	07-Jul-21						Construction of Retaining Wall Type W1 (S300 CH287 to CH274 East) (Base Slab Bay 11)
P2-Cal.C	LC21440-05	Construction of Retaining Wall Type W1 (S200 CH795 to CH809) (Base Slab Bay 4)	10.0	10.0	08-Jul-21	19-Jul-21						Construction of Retaining Wall Type W1 (S200 CH795 to CH809) (Base Slab Bay 4)
P2-Cal.C	LC21440-063	Construction of Retaining Wall Type W1 (S300 CH287 to CH274 West) (Base Slab Bay 9)	10.0	10.0	17-Jul-21	28-Jul-21						Construction of Retaining Wall Type W1 (S300 CH287 to CH274 West) (Base Slab Bay 9)
P2-Cal.C	LC21440-061	Construction of Retaining Wall Type W1 (S300 CH313 to CH300) (Base Slab Bay 7)	10.0	10.0	17-Jul-21	28-Jul-21						Construction of Retaining Wall Type W1 (S300 CH313 to CH300) (Base Slab Bay 7)
P2-Cal.C	LC21440-062	Construction of Retaining Wall Type W1 (S300 CH300 to CH287) (Base Slab Bay 8)	10.0	10.0	29-Jul-21	09-Aug-21						Construction of Retaining Wall Type W1 (S300 CH300 to CH287) (Base Slab Bay 8)
P2-Cal.C	LC21440-064	Construction of Retaining Wall Type W1 (S300 CH274 to CH261 West) (Base Slab Bay 10)	10.0	10.0	29-Jul-21	09-Aug-21						Construction of Retaining Wall Type W1 (S300 CH274 to CH261 West) (Base Slab Bay 10)
Construction of 1st Pour Wall (team 17-22)			68.0	78.0	20-May-21 A	20-Aug-21						
P2-Cal.C	LC21440-07	Construction of Retaining Wall Type W1 (S200 CH755 to CH768) (1st pour Wall Bay 1)	10.0	19.0	20-May-21 A	10-Jun-21						Construction of Retaining Wall Type W1 (S200 CH755 to CH768) (1st pour Wall Bay 1)
P2-Cal.C	LC21440-116	Construction of Retaining Wall Type W1 (S300 CH274 to CH261 East) (1st pour Wall Bay 12)	10.0	10.0	12-Jun-21	24-Jun-21						Construction of Retaining Wall Type W1 (S300 CH274 to CH261 East) (1st pour Wall Bay 12)
P2-Cal.C	LC21440-110	Construction of Retaining Wall Type W1 (S300 CH326 to CH313) (1st pour Wall Bay 6)	10.0	10.0	05-Jul-21	15-Jul-21						Construction of Retaining Wall Type W1 (S300 CH326 to CH313) (1st pour Wall Bay 6)
P2-Cal.C	LC21440-08	Construction of Retaining Wall Type W1 (S200 CH768 to CH781) (1st pour Wall Bay 2)	10.0	10.0	08-Jul-21	19-Jul-21						Construction of Retaining Wall Type W1 (S200 CH768 to CH781) (1st pour Wall Bay 2)
P2-Cal.C	LC21440-115	Construction of Retaining Wall Type W1 (S300 CH287 to CH274 East) (1st pour Wall Bay 11)	10.0	10.0	08-Jul-21	19-Jul-21						Construction of Retaining Wall Type W1 (S300 CH287 to CH274 East) (1st pour Wall Bay 11)
P2-Cal.C	LC21440-09	Construction of Retaining Wall Type W1 (S200 CH781 to CH795) (1st pour Wall Bay 3)	10.0	10.0	20-Jul-21	30-Jul-21						Construction of Retaining Wall Type W1 (S200 CH781 to CH795) (1st pour Wall Bay 3)
P2-Cal.C	LC21440-111	Construction of Retaining Wall Type W1 (S300 CH313 to CH300) (1st pour Wall Bay 7)	10.0	10.0	10-Aug-21	20-Aug-21						Construction of Retaining Wall Type W1 (S300 CH313 to CH300) (1st pour Wall Bay 7)
"U-Trough A Type 1 & 2" from S200 CH674 - CH821, S100/CH280, S300/CH403.5 & S400/CH158.1			201.0	108.0	07-Dec-20 A	25-Sep-21						
ELS (S300/CH403.5 & S400/CH158.1)			3.0	2.0	07-Dec-20 A	21-May-21						
P2-Cal.C	LC22830	Construction of Blinding and Waterproofing	3.0	2.0	07-Dec-20 A	21-May-21						Construction of Blinding and Waterproofing
Structure "U-Trough A Type 1" from S200 CH674 - CH755 & S100/CH280			44.0	44.0	15-May-21 A	12-Jul-21						
1st Pour Wall (Team 23-26)			24.0	24.0	31-May-21	28-Jun-21						
P2-Cal.C	LC23000	Construction of U-trough A Structure Bay 8 (S200 CH743 - S200 CH755) (1st Pour Wall)	11.0	11.0	31-May-21	11-Jun-21						Construction of U-trough A Structure Bay 8 (S200 CH743 - S200 CH755) (1st Pour Wall)
P2-Cal.C	LC22930	Construction of U-trough A Structure Bay 1 (S100 CH280 - S200 CH674) (1st Pour Wall)	14.0	14.0	11-Jun-21	28-Jun-21						Construction of U-trough A Structure Bay 1 (S100 CH280 - S200 CH674) (1st Pour Wall)
2nd Pour Wall (team 23-25)			44.0	44.0	15-May-21 A	12-Jul-21						

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Calendar	Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	May	Jun	Jul	Aug	Sep
P2-Cal.C	LC23060	Construction of U-trough A Structure Bay 6 (S200 CH719 - S200 CH731) (2nd Pour Wall)	4.0	9.0	15-May-21 A	29-May-21		Construction of U-trough A Structure Bay 6 (S200 CH719 - S200 CH731) (2nd Pour Wall)			
P2-Cal.C	LC23005	Interface Contractor C6 finish works to allow access for construction of Bay 1 West Wall and Bay 2 East Wall	0.0	0.0	05-Jun-21*			Interface Contractor C6 finish works to allow access for construction of Bay 1 West Wall and Bay 2 East Wall			
P2-Cal.C	LC23005-01	Site clearance and formwork preparation	5.0	5.0	05-Jun-21	10-Jun-21		Site clearance and formwork preparation			
P2-Cal.C	LC23280	Construction of U-trough A Structure Bay 8 (S200 CH719 - S200 CH731) (2nd Pour Wall)	11.0	11.0	11-Jun-21	24-Jun-21		Construction of U-trough A Structure Bay 8 (S200 CH719 - S200 CH731) (2nd Pour Wall)			
P2-Cal.C	LC23010	Construction of U-trough A Structure Bay 1 (S100 CH280 - S200 CH683) (2nd Pour Wall)	14.0	14.0	11-Jun-21	28-Jun-21		Construction of U-trough A Structure Bay 1 (S100 CH280 - S200 CH683) (2nd Pour Wall)			
P2-Cal.C	LC23020	Construction of U-trough A Structure Bay 2 (S200 CH683 - S200 CH695) (2nd Pour Wall)	11.0	11.0	29-Jun-21	12-Jul-21		Construction of U-trough A Structure Bay 2 (S200 CH683 - S200 CH695) (2nd Pour Wall)			
Structure "U-Trough A Type 1 & 2" from S300/CH403.5 & S400/CH158.1			60.0	36.0	09-Apr-21 A	05-Jul-21					
Base Slab (Team 27-28)			49.0	25.0	09-Apr-21 A	21-Jun-21					
P2-Cal.C	LC23160	Construction of U-trough A Structure S300 Bay 5 (S300 CH355 - S300 CH340) (Base Slab)	10.0	2.0	09-Apr-21 A	24-May-21	Construction of U-trough A Structure S300 Bay 5 (S300 CH355 - S300 CH340) (Base Slab)				
P2-Cal.C	LC23170	Construction of U-trough A Structure S300 Bay 6 (S300 CH340 - S300 CH326) (Base Slab)	12.0	12.0	07-Jun-21	21-Jun-21		Construction of U-trough A Structure S300 Bay 6 (S300 CH340 - S300 CH326) (Base Slab)			
Wall (Team 27-28)			36.0	36.0	17-May-21 A	05-Jul-21					
P2-Cal.C	LC23200	Construction of U-trough A Structure S300 Bay 3 (S300 CH379 - S300 CH367) (Wall)	15.0	8.0	17-May-21 A	31-May-21	Construction of U-trough A Structure S300 Bay 3 (S300 CH379 - S300 CH367) (Wall)				
P2-Cal.C	LC23240	Construction of U-trough A Structure S400 Bay 3 (S400 CH136 - S300 CH124) (Wall)	11.0	8.0	19-May-21 A	31-May-21	Construction of U-trough A Structure S400 Bay 3 (S400 CH136 - S300 CH124) (Wall)				
P2-Cal.C	LC23260	Construction of U-trough A Structure S300 Bay 5 (S300 CH355 - S300 CH340) (Wall)	15.0	15.0	25-May-21	10-Jun-21	Construction of U-trough A Structure S300 Bay 5 (S300 CH355 - S300 CH340) (Wall)				
P2-Cal.C	LC23270	Construction of U-trough A Structure S300 Bay 6 (S300 CH340 - S300 CH326) (Wall)	11.0	11.0	22-Jun-21	05-Jul-21		Construction of U-trough A Structure S300 Bay 6 (S300 CH340 - S300 CH326) (Wall)			
Remaining Works			70.0	70.0	06-Jul-21	25-Sep-21					
P2-Cal.C	LC23360	Construction of Steel Work DS22 and Civil Provision of TCSS on DS22	6.0	6.0	19-Jul-21	24-Jul-21			Construction of Steel Work DS22 and Civil Provision of TCSS on DS22		
P2-Cal.C	LC23370	Installation of Directional Sign DS22	6.0	6.0	26-Jul-21	31-Jul-21			Installation of Directional Sign DS22		
P2-Cal.C	LC23410	Construction of Civil Provision for CCTV on High Mast	6.0	6.0	02-Aug-21	07-Aug-21			Construction of Civil Provision for CCTV on High Mast		
P2-Cal.C	LC23350-000	Road and Drainage Works and Backfilling to Formation (S300 CH403 - S300 CH355)	30.0	30.0	06-Jul-21	09-Aug-21			Road and Drainage Works and Backfilling to Formation		
P2-Cal.C	LC23350	Road and Drainage Works and Backfilling to Formation (S400 CH158 - S300 CH326)	30.0	30.0	06-Jul-21	09-Aug-21			Road and Drainage Works and Backfilling to Formation		
P2-Cal.C	LC23410-01	Construction of Civil Provision of Controller Cabinet and Earthing Provision	15.0	15.0	10-Aug-21	26-Aug-21			Construction of Civil Provision		
P2-Cal.C	LC23350-017	In situ Concrete Profile Barrier Construction for S300 CH403-S300 CH355 (6moulds) (NCE193&NCE219)	16.0	16.0	10-Aug-21	27-Aug-21			In situ Concrete Profile Barrier		
P2-Cal.C	LC23460-1	TCSS and control cabinet installation for Sign Gantry DS22 (by C4)	20.0	20.0	10-Aug-21	01-Sep-21			TCSS and control cabinet		
P2-Cal.C	LC23350-015	In situ Concrete Profile Barrier Construction for S400 CH158-S300 CH326 (6moulds) (NCE193&NCE219)	25.0	25.0	10-Aug-21	07-Sep-21			In situ Concrete		
P2-Cal.C	LC23350-00	Road and Drainage Works and Backfilling to Formation (S200 CH755 - S200 CH674/S100 CH280)	64.0	64.0	13-Jul-21	25-Sep-21					
U-Trough C Structures			228.0	96.0	09-Nov-20 A	10-Sep-21					
"U-Trough C Type 1, 2, 3 & 4" from CT01 CH117.156 - CH366			228.0	96.0	09-Nov-20 A	10-Sep-21					
ELS & Structure "U-Trough C Type 1, 2, 3 & 4" from CT01 CH117.156 - CH366			228.0	96.0	09-Nov-20 A	10-Sep-21					
Base Slab (Team 29)			219.0	87.0	09-Nov-20 A	31-Aug-21					
P2-Cal.C	LC23540	Construction of Cycle Track Bay 7 Base Slab CT01 CH294 to CH282	11.0	5.0	15-Apr-21 A	25-May-21	Construction of Cycle Track Bay 7 Base Slab CT01 CH294 to CH282				
P2-Cal.C	LC23470	Excavation, Recompaction and Installation of Capping Plate	35.0	16.0	09-Nov-20 A	07-Jun-21	Excavation, Recompaction and Installation of Capping Plate				
P2-Cal.C	LC23580	Construction of Cycle Track Bay 11 Base Slab CT01 CH251 to CH238	11.0	11.0	18-Jun-21*	30-Jun-21		Construction of Cycle Track Bay 11 Base Slab CT01 CH251 to CH238			
P2-Cal.C	LC23600	Construction of Cycle Track Bay 13 Base Slab CT01 CH226 to CH213	11.0	11.0	28-Jun-21*	10-Jul-21		Construction of Cycle Track Bay 13 Base Slab CT01 CH226 to CH213			
P2-Cal.C	LC23570	Construction of Cycle Track Bay 10 Base Slab CT01 CH260 to CH251	11.0	11.0	02-Jul-21	14-Jul-21		Construction of Cycle Track Bay 10 Base Slab CT01 CH260 to CH251			
P2-Cal.C	LC23590	Construction of Cycle Track Bay 12 Base Slab CT01 CH238 to CH226	11.0	11.0	12-Jul-21	23-Jul-21		Construction of Cycle Track Bay 12 Base Slab CT01 CH238 to CH226			

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Calendar	Activity ID	Activity Name	Original Duration	Remaining Dur	Start	Finish	2021				
							May	Jun	Jul	Aug	Sep
P2-Cal.C	LC23560	Construction of Cycle Track Bay 9 Base Slab CT01 CH270 to CH 260	11.0	11.0	15-Jul-21	27-Jul-21				Construction of Cycle Track Bay 9 Base Slab CT01 CH270 to CH 260	
P2-Cal.C	LC23610	Construction of Cycle Track Bay 14 Base Slab CT01 CH213 to CH201	11.0	11.0	24-Jul-21	05-Aug-21				Construction of Cycle Track Bay 14 Base Slab CT01 CH213 to CH201	
P2-Cal.C	LC23620	Construction of Cycle Track Bay 15 Base Slab CT01 CH201 to CH189	11.0	11.0	06-Aug-21	18-Aug-21				Construction of Cycle Track Bay 15 Base Slab CT01 CH201 to CH189	
P2-Cal.C	LC23630	Construction of Cycle Track Bay 16 Base Slab CT01 CH189 to CH177	11.0	11.0	19-Aug-21	31-Aug-21				Construction of Cycle Track Bay 16 Base Slab CT01 CH189 to CH177	
1st Wall (Team 30)			97.0	96.0	07-May-21 A	10-Sep-21					
P2-Cal.C	LC23720	Construction of Cycle Track Bay 4 Wall CT01 CH330 to CH318	11.0	11.0	07-May-21 A	31-May-21	Construction of Cycle Track Bay 4 Wall CT01 CH330 to CH318				
P2-Cal.C	LC23740	Construction of Cycle Track Bay 6 Wall CT01 CH306 to CH294	11.0	11.0	03-Jun-21	16-Jun-21	Construction of Cycle Track Bay 6 Wall CT01 CH306 to CH294				
P2-Cal.C	LC23730	Construction of Cycle Track Bay 5 Wall CT01 CH318 to CH306	11.0	11.0	17-Jun-21	29-Jun-21	Construction of Cycle Track Bay 5 Wall CT01 CH318 to CH306				
P2-Cal.C	LC23760	Construction of Cycle Track Bay 8 Wall CT01 CH282 to CH270	12.0	12.0	17-Jun-21	30-Jun-21	Construction of Cycle Track Bay 8 Wall CT01 CH282 to CH270				
P2-Cal.C	LC23750	Construction of Cycle Track Bay 7 Wall CT01 CH294 to CH282	12.0	12.0	02-Jul-21	15-Jul-21	Construction of Cycle Track Bay 7 Wall CT01 CH294 to CH282				
P2-Cal.C	LC23790	Construction of Cycle Track Bay 11 Wall (East) CT01 CH251 to CH238	21.0	21.0	24-Jul-21	17-Aug-21	Construction of Cycle Track Bay 11 Wall (East) CT01 CH251 to CH238				
P2-Cal.C	LC23810	Construction of Cycle Track Bay 13 Wall CT01 CH226 to CH213	11.0	11.0	06-Aug-21	18-Aug-21	Construction of Cycle Track Bay 13 Wall CT01 CH226 to CH213				
P2-Cal.C	LC23800	Construction of Cycle Track Bay 12 Wall CT01 CH238 to CH226	11.0	11.0	19-Aug-21	31-Aug-21	Construction of Cycle Track Bay 12 Wall CT01 CH238 to CH226				
P2-Cal.C	LC23820	Construction of Cycle Track Bay 14 Wall CT01 CH213 to CH201	11.0	11.0	19-Aug-21	31-Aug-21	Construction of Cycle Track Bay 14 Wall CT01 CH213 to CH201				
P2-Cal.C	LC23780	Construction of Cycle Track Bay 10 Wall (East) CT01 CH260 to CH251	21.0	21.0	18-Aug-21	10-Sep-21	Construction of Cycle Track Bay 10 Wall (East) CT01 CH260 to CH251				
Section 4 of the Works - Preservation and Protection of Existing Trees			1563.0	364.0	12-Jan-17 A	18-May-22					
P2-Cal.A	LC25260	Preservation and Protection of Existing Trees	1451.0	364.0	12-Jan-17 A	18-May-22	Preservation and Protection of Existing Trees				
P2-Cal.A	LC25280	Nursery Transplanted Trees at the Contractor's holding nursery	1177.0	364.0	28-Apr-17 A	18-May-22	Nursery Transplanted Trees at the Contractor's holding nursery				

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High Level 3 Months Look Ahead Programme			
Activities	Jun -21	Jul -21	Aug-21
Trial pit			
Underground utilities detection			
Temporary traffic arrangement Setup			
Road construction			
Asphalt Paving			
Pier, Staircase and lift shaft construction			
Bridge Construction			

Activity ID	Activity Name	Planned Duration	Remaining Duration	Schedule % Complete	Start	Finish	Total Float	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
								Qtr 2, 2021		Qtr 3, 2021			Qtr 4, 2021			
NE/2017/06	NE/2017/06 TKO-LTT TCSS_3MRP	71	58	0%	01-Apr-21	29-Jun-21	785									
NE/2017/06.CW	Contract Award / Commencement of Works	0	0	0%			0									
NE/2017/06.AD	Access Date	38	38	0%	20-Apr-21	28-May-21	0									
NE/2017/06.AD.000	General	38	38	0%	20-Apr-21	28-May-21	0									
NE/2017/06.AD.000.AD	Access Date	38	38	0%	20-Apr-21	28-May-21	0									
DWP10670	Portion 1A of the Site	0	0	0%	20-Apr-21*		-37			◆ Portion 1A of the Site, 20-Apr-21*						
DWP10672	Portion 1B of the Site	0	0	0%	20-Apr-21*		-36			◆ Portion 1B of the Site, 20-Apr-21*						
DWP10674	Portion 1C of the Site	0	0	0%	20-Apr-21*		-60			◆ Portion 1C of the Site, 20-Apr-21*						
DWP10676	Portion 2A of the Site	0	0	0%	30-Apr-21*		4			◆ Portion 2A of the Site, 30-Apr-21*						
DWP10678	Portion 2B of the Site	0	0	0%	30-Apr-21*		0			◆ Portion 2B of the Site, 30-Apr-21*						
DWP10680	Portion 3A of the Site	0	0	0%	20-Apr-21*		-31			◆ Portion 3A of the Site, 20-Apr-21*						
DWP10682	Portion 4A of the Site	0	0	0%	20-Apr-21*		-1			◆ Portion 4A of the Site, 20-Apr-21*						
DWP10684	Portion 4B of the Site	0	0	0%	28-May-21*		0			◆ Portion 4B of the Site, 28-May-21*						
NE/2017/06.KD	Key Date and Stages / Sections of the Achievement	0	0	0%			0									
NE/2017/06.KD.000	General	0	0	0%			0									
NE/2017/06.KD.000.03	Key Date and Stages / Sections of the Achievement	0	0	0%			0									
NE/2017/06.MD	Cost Centre Milestone Dates	56	56	0%	20-Apr-21	27-Jun-21	365									
NE/2017/06.MD.1	General	56	56	0%	20-Apr-21	27-Jun-21	365									
NE/2017/06.MD.1.1	CC B - Central System - TKOLTT	0	0	0%	30-Apr-21	30-Apr-21	59									
DWP8850	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		30-Apr-21	59			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
NE/2017/06.MD.1.2	CC B1 - Central System - CBL	11	11	0%	20-Apr-21	30-Apr-21	491									
DWP8900	Acceptance of Final System Proposal for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Final System Proposal for Works,						
DWP8910	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		30-Apr-21	491			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
NE/2017/06.MD.1.3	CC C - Traffic Control Devices - TKOLTT	13	13	0%	20-Apr-21	02-May-21	57									
DWP8970	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
DWP8980	Complete order and delivery on Site of all equipment for Works	0	0	0%		02-May-21	57			◆ Complete order and delivery on Site of all equipment for Works,						
NE/2017/06.MD.1.4	CC C1 - Traffic Control Devices - CBL	0	0	0%	20-Apr-21	20-Apr-21	501									
DWP9020	Acceptance of Final System Proposal for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Final System Proposal for Works,						
DWP9030	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
NE/2017/06.MD.1.5	CC D - Communication System - TKOLTT	3	3	0%	20-Apr-21	22-Apr-21	66									
DWP9150	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
DWP9160	Complete order and delivery on Site of all equipment for Works	0	0	0%		22-Apr-21	66			◆ Complete order and delivery on Site of all equipment for Works,						
NE/2017/06.MD.1.6	CC D1 - Communication System - CBL	0	0	0%	20-Apr-21	20-Apr-21	501									
DWP9080	Acceptance of Final System Proposal for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Final System Proposal for Works,						
DWP9090	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
NE/2017/06.MD.1.7	CC E - CCTV System - TKOLTT	0	0	0%	20-Apr-21	20-Apr-21	69									
DWP9210	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
NE/2017/06.MD.1.8	CC E1 - CCTV System - CBL	0	0	0%	20-Apr-21	20-Apr-21	501									
DWP9260	Acceptance of Final System Proposal for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Final System Proposal for Works,						
DWP9270	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
NE/2017/06.MD.1.9	CC F - Building PABX System - TKOLTT	0	0	0%	20-Apr-21	20-Apr-21	69									
DWP9330	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
DWP9340	Complete order and delivery on Site of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Complete order and delivery on Site of all equipment for Works,						
NE/2017/06.MD.1.11	CC G - ET System - TKOLTT	0	0	0%	20-Apr-21	20-Apr-21	69									
DWP9450	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
DWP9460	Complete order and delivery on Site of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Complete order and delivery on Site of all equipment for Works,						
NE/2017/06.MD.1.10	CC H - PA System - TKOLTT	0	0	0%	20-Apr-21	20-Apr-21	69									
DWP9390	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
DWP9400	Complete order and delivery on Site of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Complete order and delivery on Site of all equipment for Works,						
NE/2017/06.MD.1.12	CC I - Radio System - TKOLTT	33	33	0%	20-Apr-21	22-May-21	36									
DWP9510	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
DWP9520	Complete order and delivery on Site of all equipment for Works	0	0	0%		22-May-21	36			◆ Complete order and delivery on Site of all equipment for Works,						
NE/2017/06.MD.1.13	CC J - Detection System - TKOLTT	0	0	0%	20-Apr-21	20-Apr-21	69									
DWP9570	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
DWP9580	Complete order and delivery on Site of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Complete order and delivery on Site of all equipment for Works,						
NE/2017/06.MD.1.15	CC J1 - Detection System - CBL	0	0	0%	20-Apr-21	20-Apr-21	501									
DWP9680	Acceptance of Final System Proposal for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Final System Proposal for Works,						
DWP9690	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
NE/2017/06.MD.1.14	CC K - Manual Fallback System - TKOLTT	0	0	0%	30-Apr-21	30-Apr-21	59									
DWP9640	Complete order and delivery on Site of all equipment for Works	0	0	0%		30-Apr-21	59			◆ Complete order and delivery on Site of all equipment for Works,						
NE/2017/06.MD.1.16	CC L - Operation Facilities - TKOLTT	8	8	0%	05-Jun-21	13-Jun-21	14									
DWP9750	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		05-Jun-21	22			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
DWP9760	Complete order and delivery on Site of all equipment for Works	0	0	0%		13-Jun-21	14			◆ Complete order and delivery on Site of all equipment for Works,						
NE/2017/06.MD.1.17	CC M - Power Distribution System - TKOLTT	0	0	0%	20-Apr-21	20-Apr-21	69									
DWP9810	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
NE/2017/06.MD.1.18	CC M1 - Power Distribution System - CBL	0	0	0%	20-Apr-21	20-Apr-21	501									
DWP9860	Acceptance of Final System Proposal for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Final System Proposal for Works,						
DWP9870	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
NE/2017/06.MD.1.19	CC N - Speed Enforcement System - TKOLTT	24	24	0%	03-Jun-21	27-Jun-21	0									
DWP9940	Complete order and delivery on Site of all equipment for Works	0	0	0%		03-Jun-21	24			◆ Complete order and delivery on Site of all equipment for Works,						
DWP9950	Complete Bench Acceptance Test	0	0	0%		27-Jun-21	0			◆ Complete Bench Acceptance Test,						
DWP9952	Complete Site Commissioning Test	0	0	0%		27-Jun-21	0			◆ Complete Site Commissioning Test,						
NE/2017/06.MD.1.20	CC N1 - Speed Enforcement System - CBL	6	6	0%	20-Apr-21	25-Apr-21	495									
DWP10390	Acceptance of Preliminary System Proposal for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Preliminary System Proposal for Works,						
DWP10400	Acceptance of Final System Proposal for Works	0	0	0%		20-Apr-21	501			◆ Acceptance of Final System Proposal for Works,						
DWP10410	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		25-Apr-21	495			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						
NE/2017/06.MD.1.21	CC O - Government Optical Fibre System - TKOLTT	10	10	0%	20-Apr-21	29-Apr-21	59									
DWP10050	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%		20-Apr-21	69			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,						

■ Actual Level of Effort
 ■ Remaining Work
 ◆ Milestone
 ◆ Milestone
■ Actual Work
■ Critical Remaining Work

NE/2017/06 TKO-LTT TCSS_3MRP											Classic Schedule Layout												23-Apr-21 16:08
Activity ID	Activity Name	Planned Duration	Remaining Duration	Schedule % Complete	Start	Finish	Total Float	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov							
DWP10060	Complete order and delivery on Site of all equipment for Works	0	0	0%	29-Apr-21		59			◆ Complete order and delivery on Site of all equipment for Works,													
NE/2017/06.MD.1.22	CC O1 - Government Optical Fibre System - CBL	0	0	0%	20-Apr-21	20-Apr-21	501																
DWP10090	Acceptance of Preliminary System Proposal for Works	0	0	0%	20-Apr-21		501			◆ Acceptance of Preliminary System Proposal for Works,													
DWP10100	Acceptance of Final System Proposal for Works	0	0	0%	20-Apr-21		501			◆ Acceptance of Final System Proposal for Works,													
DWP10110	Acceptance of Factory Acceptance Tests of all equipment for Works	0	0	0%	20-Apr-21		501			◆ Acceptance of Factory Acceptance Tests of all equipment for Works,													
NE/2017/06.MD.1.23	CC P - Training and Documentation - TKOLTT	0	0	0%	21-Jun-21	21-Jun-21	7																
DWP10210	Acceptance of all Factory Acceptance Tests Reports	0	0	0%	21-Jun-21		7			◆ Acceptance of all Factory Acceptance Tests Reports,													
NE/2017/06.MD.1.24	CC P1 - Training and Documentation - CBL	0	0	0%	30-Apr-21	30-Apr-21	491																
DWP10150	Acceptance of all Factory Acceptance Tests Reports	0	0	0%	30-Apr-21		491			◆ Acceptance of all Factory Acceptance Tests Reports,													
NE/2017/06.MD.1.25	CC Q - Comprehensive Maintenance Services and DLP - TKOLTT	0	0	0%			0																
NE/2017/06.MD.1.26	CC Q1 - Comprehensive Maintenance Services and DLP - CBL	0	0	0%			0																
NE/2017/06.1	Preliminary	14	14	0%	20-Apr-21	07-May-21	829																
NE/2017/06.1.A0	Preliminary and General	14	14	0%	20-Apr-21	07-May-21	829																
NE/2017/06.1.A0.GEN	General	0	0	0%			0																
NE/2017/06.1.A0.3	Management System	14	14	0%	20-Apr-21	07-May-21	829																
NE/2017/06.1.A0.3.0QP	Quality Management Plan	0	0	0%			0																
NE/2017/06.1.A0.3.2	Safety Management	17	17	0%	20-Apr-21	07-May-21	976																
GEN.0.05C	Prepare and submit the Materials - Personal Protective Equipment for Resident Engineer	12	12	0%	20-Apr-21	02-May-21	981			Prepare and submit the Materials - Personal Protective Equipment for Resident Engineer													
GEN.0.05D	Prepare and submit the Site Traffic Safety Management Plan	17	17	0%	20-Apr-21	07-May-21	976			Prepare and submit the Site Traffic Safety Management Plan													
NE/2017/06.1.A0.3.1	Environmental Management Plan	0	0	0%			0																
NE/2017/06.1.A0.3.3	Sub-Contract Management	0	0	0%			0																
NE/2017/06.1.A0.3.4	Risk Management	0	0	0%			0																
NE/2017/06.1.A0.3.5	Software Management	0	0	0%			0																
NE/2017/06.1.A0.3.6	Interface Management	0	0	0%			0																
NE/2017/06.DS	Design Stage	57	57	0%	20-Apr-21	28-Jun-21	320																
NE/2017/06.DS.PSP	Prepare / Submission of PSP for TKO-LTT TCSS and CBL TCSS	0	0	0%			0																
NE/2017/06.DS.FSP	Prepare / Submission of FSP for TKO-LTT TCSS and CBL TCSS	0	0	0%			0																
NE/2017/06.DS.FDS	Preparation of Functional Design Specification (FDS)	0	0	0%			0																
NE/2017/06.DS.SWD	Software Development (except GUI) for TKO-LTT TCSS and CBL TCSS	9	9	0%	20-Apr-21	30-Apr-21	-49																
DWP7690	Completion of SW Validation Report	0	0	0%	20-Apr-21	20-Apr-21	-61			Completion of SW Validation Report													
DWP7700	System Integration Test / Complete SW Coding Validation	10	10	0%	20-Apr-21	29-Apr-21	-61			System Integration Test / Complete SW Coding Validation													
DWP7810	Completion of SW Coding Validation	0	0	0%	30-Apr-21	30-Apr-21	-61			Completion of SW Coding Validation													
DWP7820	Software Development Completion	0	0	0%	30-Apr-21	30-Apr-21	-61			Software Development Completion													
NE/2017/06.DS.SWD.2	Allocation of New Functionality to Existing or New Modules	0	0	0%			0																
NE/2017/06.DS.SWD.6	Traffic Plan Coding	0	0	0%			0																
NE/2017/06.DS.GUI	GUI Development for TKO-LTT TCSS and CBL TCSS	0	0	0%	24-Apr-21	24-Apr-21	-55																
DWP2540	GUI Development Completion	0	0	0%	24-Apr-21	24-Apr-21	-55			GUI Development Completion													
NE/2017/06.DS.FAT	Preparation / Submission of FAT Procedures	0	0	0%			0																
NE/2017/06.DS.SCT	Preparation / Submission of SCT Procedures	70	70	0%	20-Apr-21	28-Jun-21	380																
NE/2017/06.DS.SCT.1	Central System	56	56	0%	22-Apr-21	17-Jun-21	392																
DWP8260	Preparation & Submission of Central System SCT Procedure	28	28	0%	22-Apr-21	20-May-21	392			Preparation & Submission of Central System SCT Procedure													
DWP8270	Comment on SCT Procedure / Meeting With Engineer	28	28	0%	20-May-21	17-Jun-21	392			Comment on SCT Procedure / Meeting With Engineer													
NE/2017/06.DS.SCT.2	Traffic Control Devices	70	70	0%	20-Apr-21	28-Jun-21	-69																
DWP8300	Preparation & Submission of Traffic Control System SCT Procedure	28	28	0%	20-Apr-21	17-May-21	-69			Preparation & Submission of Traffic Control System SCT Procedure													
DWP8310	Comment on SCT Procedure / Meeting With Engineer	28	28	0%	18-May-21	14-Jun-21	-69			Comment on SCT Procedure / Meeting With Engineer													
DWP8320	Resubmission of SCT Procedure	14	14	0%	15-Jun-21	28-Jun-21	-69			Resubmission of SCT Procedure													
NE/2017/06.DS.SCT.3	Communication System	42	42	0%	04-May-21	14-Jun-21	-69																
DWP8350	Comment on SCT Procedure / Meeting With Engineer	28	28	0%	04-May-21	31-May-21	-69			Comment on SCT Procedure / Meeting With Engineer													
DWP8360	Resubmission of SCT Procedure	14	14	0%	01-Jun-21	14-Jun-21	-69			Resubmission of SCT Procedure													
NE/2017/06.DS.SCT.4	CCTV System	70	70	0%	20-Apr-21	28-Jun-21	-83																
DWP8380	Preparation & Submission of CCTV System SCT Procedure	28	28	0%	20-Apr-21	17-May-21	-83			Preparation & Submission of CCTV System SCT Procedure													
DWP8390	Comment on SCT Procedure / Meeting With Engineer	28	28	0%	18-May-21	14-Jun-21	-83			Comment on SCT Procedure / Meeting With Engineer													
DWP8400	Resubmission of SCT Procedure	14	14	0%	15-Jun-21	28-Jun-21	-83			Resubmission of SCT Procedure													
NE/2017/06.DS.SCT.5	Building PABX System	70	70	0%	20-Apr-21	28-Jun-21	-69																
DWP8420	Preparation & Submission of Building PABX System SCT Procedure	28	28	0%	20-Apr-21	17-May-21	-69			Preparation & Submission of Building PABX System SCT Procedure													
DWP8430	Comment on SCT Procedure / Meeting With Engineer	28	28	0%	18-May-21	14-Jun-21	-69			Comment on SCT Procedure / Meeting With Engineer													
DWP8440	Resubmission of SCT Procedure	14	14	0%	15-Jun-21	28-Jun-21	-69			Resubmission of SCT Procedure													
NE/2017/06.DS.SCT.6	Emergency Telephone System	70	70	0%	20-Apr-21	28-Jun-21	-69																
DWP8460	Preparation & Submission of Emergency Telephone System SCT Procedure	28	28	0%	20-Apr-21	17-May-21	-69			Preparation & Submission of Emergency Telephone System SCT Procedure													
DWP8470	Comment on SCT Procedure / Meeting With Engineer	28	28	0%	18-May-21	14-Jun-21	-69			Comment on SCT Procedure / Meeting With Engineer													
DWP8480	Resubmission of SCT Procedure	14	14	0%	15-Jun-21	28-Jun-21	-69			Resubmission of SCT Procedure													
NE/2017/06.DS.SCT.7	Public Address System	70	70	0%	20-Apr-21	28-Jun-21	-62																
DWP8500	Preparation & Submission of Public Address System SCT Procedure	28	28	0%	20-Apr-21	17-May-21	-62			Preparation & Submission of Public Address System SCT Procedure													
DWP8510	Comment on SCT Procedure / Meeting With Engineer	28	28	0%	18-May-21	14-Jun-21	-62			Comment on SCT Procedure / Meeting With Engineer													
DWP8520	Resubmission of SCT Procedure	14	14	0%	15-Jun-21	28-Jun-21	-62			Resubmission of SCT Procedure													
NE/2017/06.DS.SCT.8	Radio System	70	70	0%	20-Apr-21	28-Jun-21	-46																
DWP8540	Preparation & Submission of Radio System SCT Procedure	28	28	0%	20-Apr-21	17-May-21	-46			Preparation & Submission of Radio System SCT Procedure													
DWP8550	Comment on SCT Procedure / Meeting With Engineer	28	28	0%	18-May-21	14-Jun-21	-46			Comment on SCT Procedure / Meeting With Engineer													
DWP8560	Resubmission of SCT Procedure	14	14	0%	15-Jun-21	28-Jun-21	-46			Resubmission of SCT Procedure													
NE/2017/06.DS.SCT.9	Detection System	70	70	0%	20-Apr-21	28-Jun-21	-69																
DWP8580	Preparation & Submission of Detection System SCT Procedure	28	28	0%	20-Apr-21	17-May-21	-69			Preparation & Submission of Detection System SCT Procedure													
DWP8590	Comment on SCT Procedure / Meeting With Engineer	28	28	0%	18-May-21	14-Jun-21	-69			Comment on SCT Procedure / Meeting With Engineer													
DWP8600	Resubmission of SCT Procedure	14	14	0%	15-Jun-21	28-Jun-21	-69			Resubmission of SCT Procedure													
NE/2017/06.DS.SCT.10	Manual Fallback System	56	56	0%	22-Apr-21	17-Jun-21	-44																
DWP8620	Preparation & Submission of Manual Fallback System SCT Procedure	28	28	0%	22-Apr-21	20-May-21	-44			Preparation & Submission of Manual Fallback System SCT Procedure													
DWP8630	Comment on SCT Procedure / Meeting With Engineer	28	28	0%	20-May-21	17-Jun-21	-44			Comment on SCT Procedure / Meeting With Engineer													
NE/2017/06.DS.SCT.11	Operation Facilities	70	70	0%	20-Apr-21	28-Jun-21	-69																
DWP8660	Preparation & Submission of Operation Facilities SCT Procedure	28	28	0%	20-Apr-21	17-May-21	-69			Preparation & Submission of Operation Facilities SCT Procedure													
DWP8670	Comment on SCT Procedure / Meeting With Engineer	28	28	0%	18-May-21	14-Jun-21	-69			Comment on SCT Procedure / Meeting With Engineer													

Table with columns: Activity ID, Activity Name, Planned Duration, Remaining Duration, Schedule % Complete, Start, Finish, Total Float, and Gantt chart bars for months Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov. Includes tasks like 'Resubmission of SCT Procedure', 'Power Distribution System', 'Speed Enforcement System', 'Optical Fibre system', 'Equipment Manufacturing and FAT Stage for TKO-LTT TCSS', 'Construction Stage for TKO-LTT TCSS', and 'Installation of Cable Containment'.

Legend for Gantt chart: Actual Level of Effort (blue), Actual Work (green), Remaining Work (light green), Critical Remaining Work (red), Milestone (diamond).

Main project schedule table with columns for Activity ID, Activity Name, Planned Duration, Remaining Duration, Schedule % Complete, Start, Finish, Total Float, and monthly Gantt bars for Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov.

Legend: Actual Level of Effort, Remaining Work, Critical Remaining Work, Actual Work, Milestone

Activity ID	Activity Name	Planned Duration	Remaining Duration	Schedule % Complete	Start	Finish	Total Float	Classic Schedule Layout																
								Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov								
DWP5980	Portion 4A Access Date	0	0	0%	20-Apr-21	20-Apr-21	-1																	
DWP5990	Inspection of Civil Provisions and Submit Inspection Report	8	8	0%	20-Apr-21	27-Apr-21	-1																	
DWP6000	Rectification of Civil Provisions Defects by others	16	16	0%	28-Apr-21	13-May-21	-1																	
NE/2017/06.CST.S1A1B.4A.1 Laying Cables (fibre, signal and power)																								
DWP6120	Installation of Cable Containment	14	14	0%	14-May-21	27-May-21	-1																	
DWP6130	Laying Cables on Gantries	7	7	0%	28-May-21	03-Jun-21	-1																	
DWP6140	Fibre, Signal and Power Cables along Roadside	21	21	0%	14-May-21	03-Jun-21	-1																	
NE/2017/06.CST.S1A1B.4A.2 Installation of Traffic Control Field Equipment																								
DWP5660	VLSL	3	3	0%	14-May-21	16-May-21	34																	
DWP5665	Roadside VMS	5	5	0%	17-May-21	21-May-21	34																	
NE/2017/06.CST.S1A1B.4A.3 Installation of CCTV																								
DWP6040	Assembly and erect CCTV Highmast for CCTV-TV/201/A	7	7	0%	14-May-21	20-May-21	6																	
DWP6050	CCTV-TV /201/A	5	5	0%	21-May-21	25-May-21	6																	
DWP6060	Assembly and erect CCTV Highmast for CCTV-TV/202/A	7	7	0%	26-May-21	01-Jun-21	6																	
DWP6070	CCTV-TV /202/A	5	5	0%	02-Jun-21	06-Jun-21	6																	
DWP6080	Assembly and erect CCTV Highmast for CCTV-TV/245/C	7	7	0%	07-Jun-21	13-Jun-21	6																	
DWP6090	CCTV-TV /245/C	5	5	0%	14-Jun-21	18-Jun-21	6																	
NE/2017/06.CST.S1A1B.4A.4 Installation of Vehicle Detectors																								
DWP6100	Erect VD Pole for VD/202/A	7	7	0%	14-May-21	20-May-21	28																	
DWP6110	VD/202/A	7	7	0%	21-May-21	27-May-21	28																	
NE/2017/06.CST.S1A1B.4A.5 Installation of Control Cabinet																								
DWP7860	Installation of Control Cabinet	14	14	0%	14-May-21	27-May-21	7																	
NE/2017/06.CST.S1A1B.4A.6 Local Cables Installation, Testing and Termination																								
DWP5600	Cables Installation, Testing and Termination at TCSS Cabinet	21	21	0%	04-Jun-21	24-Jun-21	-1																	
DWP5610	Fibre Cable Termination	14	14	0%	28-May-21	10-Jun-21	7																	
NE/2017/06.CST.S1A1B.4A.7 Site Commissioning Test of TCD and Fibre Cable																								
DWP5620	SCT for Power Distribution Equipment	4	4	0%	25-Jun-21	28-Jun-21	-1																	
DWP5625	SCT for VLSL and VMS	3	3	0%	25-Jun-21	27-Jun-21	0																	
DWP5640	SCT for CCTV	3	3	0%	25-Jun-21	27-Jun-21	0																	
DWP5645	SCT for VD	3	3	0%	25-Jun-21	27-Jun-21	0																	
DWP5650	Fibre Cable Test (End to End)	10	10	0%	11-Jun-21	20-Jun-21	7																	
NE/2017/06.CST.S1A1B.4B Stage 4B Works (Bridges within Portion 4B)																								
DWP6220	Handover of Holding-down Bolts for Pole Foundation to Civil	3	3	0%	20-May-21	23-May-21	961																	
DWP6225	Portion 4B Access Date	0	0	0%	28-May-21	28-May-21	0																	
DWP6230	Inspection of Civil Provisions and Submit Inspection Report	7	7	0%	28-May-21	03-Jun-21	0																	
DWP6260	Rectification of Civil Provisions Defects by others	7	7	0%	04-Jun-21	10-Jun-21	0																	
DWP6270	Laying Cables (Fibre, Signal and Power) along Roadside	7	7	0%	11-Jun-21	17-Jun-21	0																	
NE/2017/06.CST.S1A1B.4B.4 Installation of Vehicle Detectors																								
DWP6200	Erect VD Pole for VD/105/A	3	3	0%	11-Jun-21	13-Jun-21	0																	
DWP6210	VD/105/A	7	7	0%	14-Jun-21	20-Jun-21	0																	
NE/2017/06.CST.S1A1B.4B.1 Installation of Control Cabinet																								
DWP7870	Installation of Control Cabinet	1	1	0%	11-Jun-21	12-Jun-21	2																	
NE/2017/06.CST.S1A1B.4B.6 Local Cables Installation, Testing and Termination																								
DWP6145	Local Cables Installation (fibre, signal and power) along Roadside	3	3	0%	18-Jun-21	20-Jun-21	0																	
DWP6150	Cables Installation, Testing and Termination at TCSS Cabinet	3	3	0%	21-Jun-21	23-Jun-21	0																	
DWP6160	Fibre Cable Termination	7	7	0%	12-Jun-21	19-Jun-21	2																	
NE/2017/06.CST.S1A1B.4B.7 Site Commissioning Test of TCD and Fibre Cable																								
DWP6170	SCT for Power Distribution Equipment	3	3	0%	24-Jun-21	26-Jun-21	1																	
DWP6180	SCT for VD	4	4	0%	24-Jun-21	27-Jun-21	0																	
DWP6190	Fibre Cable Test (End to End)	7	7	0%	19-Jun-21	26-Jun-21	2																	
NE/2017/06.SATT SAT for TKO-LTT TCSS																								
NE/2017/06.OPTT Operability Period Test for the TKO-LTT TCSS																								
NE/2017/06.DLPT DLP for the TKO-LTT TCSS																								
NE/2017/06.DOC1 Documentation Submission for TKO-LTT TCSS																								
NE/2017/06.TRT Training for TKO-LTT TCSS																								
NE/2017/06.EMC Equipment Manufacturing and Delivery for CBL TCSS																								
NE/2017/06.CSC1 Construction Stage for CBL TCSS																								
NE/2017/06.SATC SAT for CBL TCSS																								
NE/2017/06.OPTC Operability Period Test For the CBL TCSS																								
NE/2017/06.DLPC DLP for the CBL TCSS																								
NE/2017/06.DOC Documentation Submission for CBL TCSS																								
NE/2017/06.TRC Training for CBL TCSS																								

Activity ID	Activity Name	Original Duration	Start	Finish	Apr	May	2021 Jun	Jul	Aug
Tseung Kwan O Interchange and Associated Works 202105-0_20210505									
Construction Work									
Pre-Drilling & Piling Work									
Sloping Sea Wall for Pier 2B(Bridge S200) , 3E (Bridge S100) and 4K (Bridge S300)									
Seawork Reinstatement Work									
CON-10330	Construction of Remaining Seawall Coping Wall at Pier 2B, 3E, 4K (1st Section Construct by another Contract)	45	05-Jun-21	29-Jul-21					
Construction Pier Element									
Construction of Pier									
Bridge S300									
CON-12561	Construction of Pier 4J, type 1 (1 Pour) Falsework, Formwork and Concreting (1 no.Pier/ Team 3c)	9	03-May-21 A	12-May-21					
Bridge S200									
CON-12655	Construction of Pier 2C, type 1 (3 Pours) Falsework, Formwork and Concreting (1 no.Pier/ Team 4c) - 3rd Pour	12	08-May-21	22-May-21					
Concrete Curing and Removal of Temp. Work									
Bridge S300									
CON-12840	Concrete Curing and Removal Temp. Work of Pier 4J (Team L)	6	13-May-21	20-May-21					
Bridge S200									
CON-12930	Concrete Curing and Removal Temp. Work of Pier 2C (Team L)	4	24-May-21	27-May-21					
Construction of Pier Head Segment Diaphragm									
Installation of Pier Head Segment & Temporary Works									
Bridge S300									
CON-13530	Installation Pier Head Segment 4J (1 no. Pier Head Segment) (Team Z)	5	21-May-21	26-May-21					
Bridge S200									
CON-13630	Installation Pier Head Segment 2C (1 no. Pier Head Segment) (Team Z)	5	28-May-21	02-Jun-21					
Construction Cast-in-situ Diaphragm									
Bridge S300									
CON-13940	Rebar, Formwork/Falsework & Concreting for Pier Head Segment Diaphragm 4K (1 no. Pier Head Segment/ Team 4c/ Team 4r)	15	29-Mar-21 A	15-May-21					
CON-13930	Rebar, Formwork/Falsework & Concreting for Pier Head Segment Diaphragm 4J (1 no. Pier Head Segment/ Team 3c/ Team 3r)	15	27-May-21	12-Jun-21					
Bridge S200									
CON-13980	Rebar, Formwork/Falsework & Concreting for Pier Head Segment Diaphragm 2C (1 no. Pier Head Segment/ Team 4c/ Team 4r)	15	03-Jun-21	21-Jun-21					
Concrete Curing and Formwork Removal									
Bridge S300									
CON-14340	Concrete Curing & Formwork Removal for Pier Head Segment Diaphragm 4K (1 no.) (Team U)	8	17-May-21	26-May-21					
CON-14330	Concrete Curing & Formwork Removal for Pier Head Segment Diaphragm 4J (1 no.) (Team U)	10	15-Jun-21	25-Jun-21					
Bridge S200									
CON-14430	Concrete Curing & Formwork Removal for Pier Head Segment Diaphragm 2C (1 no.) (Team U)	10	22-Jun-21	03-Jul-21					
Span Segment Erection									
Span Segment Erection (Including Plant Mobilisation, Erection & removal of Temp. Work)									
Bridge S300									
Span Segment S300-2									
CON-14800	[HB1-17] Erection of Span Segment@Bridge S300-2 - Span 4J (12 nos/ 6 Pairs)	24	24-Jul-21	20-Aug-21					
CON-14790	[HB2-11] Erection of Span Segment@Bridge S300-2 - Span 4K (12 nos/ 6 Pairs)	26	24-Jul-21	23-Aug-21					
CON-14810	[TB1-06] Erection of Span Segment@Bridge S300-2 - Span 4L (6 nos.- TB)	34	24-Jul-21	01-Sep-21					
Bridge S200									
Span Segment S200-1									
CON-14830	[LF-19] Erection of Span Segment@Bridge S200-1 - Span 2D (12 nos/ 6 Pairs)	26	20-Apr-21 A	24-May-21					
CON-14860	[HB1-16] [PMI061] Erection of Span Segment@Bridge S200-1 - Span 2C (12 nos/ 6 Pairs)	24	25-Jun-21	23-Jul-21					
Bridge S100									
Span Segment S100									
CON-14950	[HB1-15] Erection of Span Segment@Bridge S100 - Span 3D (10 nos/ 5 Pairs)	21	04-May-21 A	28-May-21					
Key Segment Erection (Including Plant Setting of Segment Erector, Segment Erection and Stitch Joint)									
Bridge S300									
CON-15190	[S300-07] Erect Key Segment,Stitching & Mid -Span Stressing @S300 4G - 4H (1 no.- Key Segment) [KB1-07]	8	08-May-21	17-May-21					
CON-15200	[S300-08] Erect Key Segment,Stitching & Mid -Span Stressing @S300 4H - 4J (1 no.- Key Segment) [KB1-08]	8	21-Aug-21	30-Aug-21					
CON-15210	[S300-09] Erect Key Segment,Stitching & Mid -Span Stressing @S300 4J - 4K (1 no.- Key Segment) [KB1-09]	7	24-Aug-21	31-Aug-21					
Bridge S200									
CON-15260	[S200-04] Erect Key Segment,Stitching & Mid -Span Stressing @S200 2E - 2F (1 no.- Key Segment) [KB1-01]	6	17-Apr-21 A	08-May-21					
CON-15300	[S200-08] Stitching & Mid -Span Stressing @S200 2A - 2B (Stitching)	7	24-Apr-21 A	15-May-21					
CON-15240	[S200-03] Stitching & Mid -Span Stressing @S200 2H - 2J (Stitching)	12	10-May-21	24-May-21					
CON-15270	[S200-05] Erect Key Segment,Stitching & Mid -Span Stressing @S200 2D - 2E (1 no.- Key Segment) [KB1-04]	6	25-May-21	31-May-21					
CON-15290	[S200-07] [PMI061] Erect Key Segment,Stitching & Mid -Span Stressing @S200 2B - 2C (1 no.- Key Segment) [KB1-06]	6	24-Jul-21	30-Jul-21					

Works Critical Works Actual

Activity ID	Activity Name	Original Duration	Start	Finish	2021				
					Apr	May	Jun	Jul	Aug
CON-15280	[S200-06] [PMI061] Erect Key Segment,Stitching & Mid -Span Stressing @S200 2C - 2D (1 no.- Key Segment) [KB1-05]	6	24-Jul-21	30-Jul-21					
Bridge S100		6	29-May-21	04-Jun-21					
CON-15330	[S100-03] [PMI061] Erect Key Segment,Stitching & Mid -Span Stressing @S100 3C - 3D (1 no.- Key Segment) [KB1-02]	6	29-May-21	04-Jun-21					
CON-15340	[S100-04] [PMI061] Erect Key Segment,Stitching & Mid -Span Stressing @S100 3D - 3E (1 no.- Key Segment) [KB1-03]	6	29-May-21	04-Jun-21					
Bridge Parapet & Utility Trough		179	30-Nov-20 A	13-Oct-21					
Bridge ML		29	24-Feb-21 A	12-May-21					
CON-15380	Installation of Parapet Wall Skin for Bridge ML	19	24-Feb-21 A	12-May-21					
CON-15371	Installation of Movement Joint for Bridge ML	21	04-Mar-21 A	10-May-21					
Bridge S200		62	31-Jul-21	13-Oct-21					
CON-15440	External Tendon Stressing for Bridge S200	12	31-Jul-21	13-Aug-21					
CON-15450	Survey Profile Checking for Bridge S200	10	14-Aug-21	25-Aug-21					
CON-15460	Installation of Parapet Wall Skin for Bridge S200	24	26-Aug-21	23-Sep-21					
CON-15451	Installation of Movement Joint for Bridge S200	21	26-Aug-21	18-Sep-21					
CON-15470	Construction of RC barrier for Bridge S200	37	30-Aug-21	13-Oct-21					
Bridge S100		144	30-Nov-20 A	31-Aug-21					
CON-15502	Installation of Parapet Wall Skin for Bridge S100 (3A to 3C)	30	30-Nov-20 A	22-May-21					
CON-15503	Construction of Utility trough - R.C. Partitions for Bridge S100 (3A to 3C)	30	08-Mar-21 A	05-Jun-21					
CON-15521	Construction of RC barrier & Installation of Traffic Sign, Sign Gantry & TCSS Civil Provision for Bridge S100 (3A to 3C)	30	08-Mar-21 A	05-Jun-21					
CON-15490	Survey Profile Checking for Bridge S100	6	05-Jun-21	11-Jun-21					
CON-15500	Installation of Parapet Wall Skin for Bridge S100 (3C to 3F)	52	12-Jun-21	13-Aug-21					
CON-15491	Installation of Movement Joint for Bridge S100	21	12-Jun-21	08-Jul-21					
CON-15520	Construction of RC barrier & Installation of Traffic Sign, Sign Gantry & TCSS Civil Provision for Bridge S100 (3C to 3F)	60	22-Jun-21	31-Aug-21					
CON-15501	Construction of Utility trough - R.C. Partitions for Bridge S100 (3C to 3F)	45	22-Jun-21	13-Aug-21					
CON-15510	Installation of Cable Duct/Water Main & Tray for Utility for Bridge S100	42	07-Jul-21	24-Aug-21					
Bridge Furniture & Road Work		123	25-May-21	20-Oct-21					
Bridge ML		70	25-May-21	16-Aug-21					
CON-15540	Installation of Steel Parapet Post and Rail for Bridge ML	49	25-May-21	22-Jul-21					
CON-15550	Installation of Road Drainage and Drain Pipe for Bridge ML	58	25-May-21	02-Aug-21					
CON-15560	Road Pavement and Road Marking for Bridge ML	58	08-Jun-21	16-Aug-21					
Bridge S100		74	23-Jul-21	20-Oct-21					
CON-15630	Installation of Steel Parapet Post and Rail for Bridge S100	42	23-Jul-21	09-Sep-21					
CON-15640	Installation of Road Drainage and Drain Pipe for Bridge S100	42	30-Aug-21	20-Oct-21					
CON-15629	Install Precast Cover for Bridge S100	40	30-Aug-21	18-Oct-21					

Contract No. NE/2017/07 Cross Bay Link, Tseng Kwan O - Main Bridge and Associated Works

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Planned Start	Finish	Planned Finish	Total Float	Activity % Complete	TRA	Balance -> Finish Date	May 2021					June 2021					July 2021					August 2021				
												25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	
Cross Bay Link, Tseng Kwan O Main Bridge and Associated Works - Submission																															
Contractual Key Dates and Section of the Works												▼ Contractual Key Dates and Section of the Works																			
Contractual Key Dates												▼ Contractual Key Dates																			
KDS1240	Key Date 2- Completion of all Works in Bridges in Portion II of the Site necessary for installation and T&C of the TCSS	0	0	12-Jul-21	12-Jul-21	12-Jul-21	12-Jul-21	0	0%	0	0	◆ Key Date 2- Completion of all Works in Bridges in Portion II of the																			
Access Date												▼ Access Date																			
PAD1030	Access To Portion I (For Pile Holes : 5B,9B) ** Assume on 2021/05/09	0	0	09-May-21*	09-May-21			-114	0%	0	0	◆ Access To Portion I (For Pile Holes : 5B,9B) ** Assume on 2021/05/09																			
Preliminaries, Contractor's Design & Method Statement Submission & Approval												▼ Preliminary																			
Method Statement Submission for Major Construction Works												Method Statement Submission for Major Construction Works																			
MDS1220	Method statement submission for delivery of steel bridge deck of side span (incl. 35 days TRA)	81	0	15-Jul-19 A	13-Nov-20	17-Apr-21 A	15-Feb-21		100%	35	-53	statement submission for delivery of steel bridge deck of side span (incl. 35 days TRA)																			
Contractor's Design Submission and Approval												▼ Contractor's Design Submission and Approval																			
CDS1140	Design of Functional lighting system, road lighting system, etc (incl. 7 days TRA)	97	14	24-Apr-20 A	01-May-21	21-May-21	05-Aug-21	117	85.57%	7	76	Design of Functional lighting system																			
CDS1230	Design of cycle rack (incl. 14 days TRA)	111	111	08-May-21	08-May-21	26-Aug-21	26-Aug-21	-27	0%	14	0	Design of cycle rack																			
Precasting & Fabrication Works																															
Fabrication of Precast Shell and Precast Segments																															
Precast Shell												▼ Precast Shell																			
TKOI												▼ TKOI																			
P-PS3145	Fabrication of Precast shell for pile cap of TKOI entrustment work (total 17nos)	240	105	09-Dec-20 A	09-Jan-21	20-Aug-21	05-Sep-21	-37			16																				
Precast Segments (TKOI Entrustment Works)																															
P-PF1180	Fabrication and Pre-stressing of Precast segments for TKOI Viaduct (total 322nos) (incl. 21 days TRA)	276	176	05-Jan-21 A	09-Apr-21	30-Oct-21	09-Jan-22	0	36.23%	0	71																				
Fabrication of Steel Arch Bridge and Side Spans																															
Main Bridge Spans and Arch Rib Fabrication												▼ Main Bridge Spans and Arch Rib Fabrication																			
Full Assembly Work for Main Steel Span and Arch Rib												Full Assembly Work for Main Steel Span and Arch Rib																			
Steel Bridge Sub-Element Installation Work												▼ Steel Bridge Sub-Element Installation Work																			
P-SAB2221	Installation of UnderDeck Maintenance Walkway	284	0	27-Jul-20 A	09-Aug-20	13-Apr-21 A	19-May-21		100%		36	Installation of UnderDeck Maintenance Walkway																			
P-SAB2241	Walkway Installation	288	0	27-Jul-20 A	27-Jul-20	13-Apr-21 A	10-May-21		100%		27	Walkway Installation																			
Sub-Element Installation Work for Main Span												▼ Sub-Element Installation Work for Main Span																			
P-SAB2721	Frame Support Installation for Roll Out and Delivery	10	0	09-Apr-21 A	09-Apr-21	18-Apr-21 A	18-Apr-21		100%		0	Support Installation for Roll Out and Delivery																			
P-SAB2761	Track Installation for the Inspection Gantry Maintenance Work	50	0	09-Feb-21 A	09-Mar-21	19-Apr-21 A	27-Apr-21		100%		8	Track Installation for the Inspection Gantry Maintenance Work																			
P-SAB2781	Steel Bridge Walkway Installation	50	0	09-Feb-21 A	09-Mar-21	19-Apr-21 A	27-Apr-21		100%		8	Steel Bridge Walkway Installation																			
P-SAB2801	Installation of Dehumidification System for Main Span	50	0	09-Feb-21 A	09-Mar-21	19-Apr-21 A	27-Apr-21		100%		8	Installation of Dehumidification System for Main Span																			
P-SAB2821	Remove/Release the Temporary Support and Roll out to Delivery Barge	4	0	20-Apr-21 A	20-Apr-21	23-Apr-21 A	23-Apr-21		100%		0	Remove/Release the Temporary Support and Roll out to Delivery Barge																			
Completion of the Main Deck												▼ Completion of the Main Deck																			
P-SAB2841	Completion of the Main Deck Fabrication and Ready to Dispatch	0	0	23-Apr-21 A	23-Apr-21	23-Apr-21 A	23-Apr-21		100%		0	Completion of the Main Deck Fabrication and Ready to Dispatch																			
Sides Span Fabrication												▼ Sides Span Fabrication																			
Full Assembly Work for Sides Span												Full Assembly Work for Sides Span																			
West Side Span Assembly Work												▼ West Side Span Assembly Work																			
P-SAB2921	Full Assembly and Touch up of West Side Span C21 To C28	50	0	05-Mar-21 A	23-Mar-21	23-Apr-21 A	11-May-21		100%		19	Full Assembly and Touch up of West Side Span C21 To C28																			
Sub-Element Installation Work for Sides Span												▼ Sub-Element Installation Work for Sides Span																			
P-SAB2961	Track Installation for the Inspection Gantry Maintenance Work	40	0	29-Mar-21 A	09-Apr-21	01-May-21 A	18-May-21		100%		18	Track Installation for the Inspection Gantry Maintenance Work																			
P-SAB2981	Installation of Dehumidification System for Sides Spans	40	0	15-Mar-21 A	09-Apr-21	01-May-21 A	18-May-21		100%		18	Installation of Dehumidification System for Sides Spans																			
P-SAB3001	Remove/Release the Temporary Support and Roll out to Delivery Barge	4	0	02-May-21 A	31-May-21	05-May-21 A	03-Jun-21		100%		30	Remove/Release the Temporary Support and Roll out to Delivery Barge																			
Completion of the Sides Deck												▼ Completion of the Sides Deck																			
P-SAB3021	Completion of the Sides Span Fabrication and Ready to Dispatch	0	0	05-May-21 A	03-Jun-21	05-May-21 A	03-Jun-21		100%		30	◆ Completion of the Sides Span Fabrication and Ready to Dispatch																			
Section 1 of the Works- All Works within Portion I of the Site (Entrusted Works of TKOI Viaduct)																															
Bored Piling Works																															
Bored Piling Construction Group 1 - 2 Nos. Bored Piling Rig												▼ Bored Piling Construction for Pile 5B (Bridge S400) - 1no. Piling Rig																			
Bored Piling Construction for Pile 5B (Bridge S400) - 1no. Piling Rig												Piling Platform Erection for Bored Pile 5B																			
S1-BP-10010	Piling Platform Erection for Bored Pile 5B	5	5	26-May-21	26-May-21	31-May-21	31-May-21	-114	0%	0	0																				
S1-BP-10020	Bored Piling Construction for Pile 5B - Bridge S400 (2 Piles) - 1 Piling Rig	20	20	31-May-21	31-May-21	20-Jun-21	20-Jun-21	-114	0%	0	0	Bored Piling Construction for Pile 5B - Bridge S400 (2 Piles) - 1 Piling Rig																			
S1-BP-10030	Piling Platform dismantle from Pile 5B and relocate to Pile 5C	7	7	20-Jun-21	20-Jun-21	27-Jun-21	27-Jun-21	-114	0%	0	0	Piling Platform dismantle from Pile 5B and relocate to Pile 5C																			
Bored Pile Test																															
S1-BP-10210	Group 1 Bored Pile Test and Dismantle All Platform	100	100	08-Jun-21	08-Jun-21	16-Sep-21	16-Sep-21	-89	0%	0	0																				

■ Remaining Level of Effort ■ Remaining Work ◆ Milestone
— Primary Baseline ■ Critical Remaining Work ▶ Summary
■ Actual Work ◆ Baseline Milestone

CRBC
Three Month Rolling Programme

Date	Revision	Checked	Approved
08-May-21	Monthly updated on 08 May 2021		

Contract No. NE/2017/07 Cross Bay Link, Tseng Kwan O - Main Bridge and Associated Works

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Planned Start	Finish	Planned Finish	Total Float	Activity % Complete	IRA	Balance - Finish Date	May 2021				June 2021				July 2021				August 2021			
												25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
S1-PC-10010	Precast Shell Preparation Work For Pile Cap 5B (1 Pile Cap) - 1 Construction Team	14	14	24-Jul-21	24-Jul-21	07-Aug-21	07-Aug-21	-114	0%		0																
S1-PC-10020	Precast Shell Installation and Pile Head Trimming for Pile Cap 5B (1 Pile Cap) - 1 Construction Team	14	14	07-Aug-21	07-Aug-21	21-Aug-21	21-Aug-21	-114	0%		0																
Pile Cap Construction for Pile Cap 9B (Bridge CT) - 1 Construction Team		28	28	24-Jul-21	24-Jul-21	21-Aug-21	21-Aug-21	-114			0																
S1-PC-10040	Precast Shell Preparation Work For Pile Cap 9B (1 Pile Cap) - 1 Construction Team	14	14	24-Jul-21	24-Jul-21	07-Aug-21	07-Aug-21	-114	0%		0																
S1-PC-10050	Precast Shell Installation and Pile Head Trimming For Pile Cap 9B (1 Pile Cap) - 1 Construction Team	14	14	07-Aug-21	07-Aug-21	21-Aug-21	21-Aug-21	-114	0%		0																
Pile Cap Construction for Pile Cap 5C (Bridge S400) - 1 Construction Team		14	14	07-Aug-21	07-Aug-21	21-Aug-21	21-Aug-21	-102			0																
S1-PC-10070	Precast Shell Preparation Work For Pile Cap 5C (1 Pile Cap) - 1 Construction Team	14	14	07-Aug-21	07-Aug-21	21-Aug-21	21-Aug-21	-102	0%		0																
Pile Cap Construction for Pile Cap 9C (Bridge CT) - 1 Construction Team		14	14	07-Aug-21	07-Aug-21	21-Aug-21	21-Aug-21	-102			0																
S1-PC-10100	Precast Shell Preparation Work For Pile Cap 9C (1 Pile Cap) - 1 Construction Team	14	14	07-Aug-21	07-Aug-21	21-Aug-21	21-Aug-21	-102	0%		0																
Pile Cap Construction Group 2 - 2 Construction Teams		55	55	18-Jun-21	18-Jun-21	12-Aug-21	12-Aug-21	-60			0																
Pile Cap Construction for Pile Cap 5D (Bridge S400) - 1 Construction Team		35	35	18-Jun-21	18-Jun-21	23-Jul-21	23-Jul-21	-73			0																
S1-PC-10310	Precast Shell Preparation Work For Pile Cap 5D (1 Pile Cap) - 1 Construction Team	14	14	18-Jun-21	18-Jun-21	02-Jul-21	02-Jul-21	-73	0%		0																
S1-PC-10320	Precast Shell Installation and Pile Head Trimming For Pile Cap 5D (1 Pile Cap) - 1 Construction Team	14	14	02-Jul-21	02-Jul-21	16-Jul-21	16-Jul-21	-73	0%		0																
S1-PC-10330	Rebar Fixing and Pile Cap Concreting For Pile Cap 5D (1 Pile Cap) - 1 Construction Team	7	7	16-Jul-21	16-Jul-21	23-Jul-21	23-Jul-21	-73	0%		0																
Pile Cap Construction for Pile Cap 9D (Bridge CT) - 1 Construction Team		35	35	18-Jun-21	18-Jun-21	23-Jul-21	23-Jul-21	-73			0																
S1-PC-10340	Precast Shell Preparation Work For Pile Cap 9D (1 Pile Cap) - 1 Construction Team	14	14	18-Jun-21	18-Jun-21	02-Jul-21	02-Jul-21	-73	0%		0																
S1-PC-10350	Precast Shell Installation and Pile Head Trimming For Pile Cap 9D (1 Pile Cap) - 1 Construction Team	14	14	02-Jul-21	02-Jul-21	16-Jul-21	16-Jul-21	-73	0%		0																
S1-PC-10360	Rebar Fixing and Pile Cap Concreting For Pile Cap 9D (1 Pile Cap) - 1 Construction Team	7	7	16-Jul-21	16-Jul-21	23-Jul-21	23-Jul-21	-73	0%		0																
Pile Cap Construction for Pile Cap 5E (Bridge S400) - 1 Construction Team		35	35	02-Jul-21	02-Jul-21	06-Aug-21	06-Aug-21	-66			0																
S1-PC-10370	Precast Shell Preparation Work For Pile Cap 5E (1 Pile Cap) - 1 Construction Team	14	14	02-Jul-21	02-Jul-21	16-Jul-21	16-Jul-21	-66	0%		0																
S1-PC-10380	Precast Shell Installation and Pile Head Trimming For Pile Cap 5E (1 Pile Cap) - 1 Construction Team	14	14	16-Jul-21	16-Jul-21	30-Jul-21	30-Jul-21	-66	0%		0																
S1-PC-10390	Rebar Fixing and Pile Cap Concreting For Pile Cap 5E (1 Pile Cap) - 1 Construction Team	7	7	30-Jul-21	30-Jul-21	06-Aug-21	06-Aug-21	-66	0%		0																
Pile Cap Construction for Pile Cap 9E (Bridge CT) - 1 Construction Team		35	35	02-Jul-21	02-Jul-21	06-Aug-21	06-Aug-21	-66			0																
S1-PC-10400	Precast Shell Preparation Work For Pile Cap 9E (1 Pile Cap) - 1 Construction Team	14	14	02-Jul-21	02-Jul-21	16-Jul-21	16-Jul-21	-66	0%		0																
S1-PC-10410	Precast Shell Installation and Pile Head Trimming For Pile Cap 9E (1 Pile Cap) - 1 Construction Team	14	14	16-Jul-21	16-Jul-21	30-Jul-21	30-Jul-21	-66	0%		0																
S1-PC-10420	Rebar Fixing and Pile Cap Concreting For Pile Cap 9E (1 Pile Cap) - 1 Construction Team	7	7	30-Jul-21	30-Jul-21	06-Aug-21	06-Aug-21	-66	0%		0																
Pile Cap Construction for Pile Cap 5G (Bridge S400) - 1 Construction Team		14	14	29-Jul-21	29-Jul-21	12-Aug-21	12-Aug-21	-60			0																
S1-PC-10430	Precast Shell Preparation Work For Pile Cap 5G (1 Pile Cap) - 1 Construction Team	14	14	29-Jul-21	29-Jul-21	12-Aug-21	12-Aug-21	-60	0%		0																
Pile Cap Construction for Pile Cap 9G (Bridge CT) - 1 Construction Team		14	14	29-Jul-21	29-Jul-21	12-Aug-21	12-Aug-21	-60			0																
S1-PC-10460	Precast Shell Preparation Work For Pile Cap 9G (1 Pile Cap) - 1 Construction Team	14	14	29-Jul-21	29-Jul-21	12-Aug-21	12-Aug-21	-60	0%		0																
Pier Construction		21	21	23-Jul-21	23-Jul-21	13-Aug-21	13-Aug-21	-73			0																
Pier Construction Group 2 - 2 Construction Teams		21	21	23-Jul-21	23-Jul-21	13-Aug-21	13-Aug-21	-73			0																
Pier Construction for Pier 5D (8.936m) (Bridge S400) - 1 Construction Team		21	21	23-Jul-21	23-Jul-21	13-Aug-21	13-Aug-21	-73			0																
S1-PP-10210	Section 1 Pier 5D (2.936m)- Bridge S400 - 1 Construction Team	9	9	23-Jul-21	23-Jul-21	01-Aug-21	01-Aug-21	-73	0%		0																
S1-PP-10220	Section 2 Pier 5D (3.5m)- Bridge S400 - 1 Construction Team	12	12	01-Aug-21	01-Aug-21	13-Aug-21	13-Aug-21	-73	0%		0																
Pier Construction for Pier 9D (10.338m) (Bridge CT) - 1 Construction Team		21	21	23-Jul-21	23-Jul-21	13-Aug-21	13-Aug-21	-73			0																
S1-PP-10230	Section 1 Pier 9D (4.5m)- Bridge CT - 1 Construction Team	9	9	23-Jul-21	23-Jul-21	01-Aug-21	01-Aug-21	-73	0%		0																
S1-PP-10240	Section 2 Pier 9D (3.5m)- Bridge CT - 1 Construction Team	12	12	01-Aug-21	01-Aug-21	13-Aug-21	13-Aug-21	-73	0%		0																
Pre-drilling Works		47	17	09-Apr-21 A	09-Apr-21	26-May-21	26-May-21	-89			0																
Pre -Drilling Construction Group 1 - 4 Nos. Pre-Drilling Rigs		47	17	09-Apr-21 A	09-Apr-21	26-May-21	26-May-21	-89			0																
Pre -Drilling for Pier 5B (Bridge S400)- 2 Nos. Drilling Rigs		17	17	09-May-21	09-May-21	26-May-21	26-May-21	-114			0																
S1-PD-10010	Platform Erection and Pre-Drilling Rig Mobilisation for Pre - Drilling Work For Pile 5B	5	5	09-May-21	09-May-21	14-May-21	14-May-21	-114	0%		0																
S1-PD-10020	Pre-Drilling for Pile 5B (2 holes) Bridge S400 - 2 Drilling Rigs	7	7	14-May-21	14-May-21	21-May-21	21-May-21	-114	0%		0																
S1-PD-10030	Dismantle Platform and Pre-Drilling Rig from Pile 5B and Relocate to Pile 5C	5	5	21-May-21	21-May-21	26-May-21	26-May-21	-114	0%		0																
Pre -Drilling for Pier 9B (Bridge CT) - 2 Nos. Drilling Rigs		17	17	09-May-21	09-May-21	26-May-21	26-May-21	-114			0																
S1-PD-10040	Platform Erection and Pre-Drilling Rig Mobilisation for Pre - Drilling Work For Pile 9B	5	5	09-May-21	09-May-21	14-May-21	14-May-21	-114	0%		0																
S1-PD-10050	Pre-Drilling for Pile 9B (2 holes) Bridge CT - 2 Drilling Rigs	7	7	14-May-21	14-May-21	21-May-21	21-May-21	-114	0%		0																
S1-PD-10060	Dismantle Platform and Pre-Drilling Rig from Pile 9B and Relocate to Pile 9C	5	5	21-May-21	21-May-21	26-May-21	26-May-21	-114	0%		0																
Pre -Drilling for Pier 5C (Bridge S400)- 2 Nos. Drilling Rigs		24	0	09-Apr-21 A	09-Apr-21	27-Apr-21 A	02-May-21				6																
S1-PD-10070	Pre-Drilling for Pile 5C (2 holes) Bridge S400 - 2 Drilling Rigs	7	0	09-Apr-21 A	25-Apr-21	21-Apr-21 A	02-May-21		100%		12																
S1-PD-10080	Dismantle Platform and Pre-Drilling Rig from Pile 5C and Relocate to Pile 5F	5	0	22-Apr-21 A	09-Apr-21	27-Apr-21 A	14-Apr-21		100%		-13																
Section 2 of Works-All Works within Portion II,III,IV and VI		302	119	03-Sep-20 A	09-Nov-20	03-Sep-21	06-Sep-21	-35			3																

■ Remaining Level of Effort ■ Remaining Work ◆ Milestone
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Contract No. NE/2017/07 Cross Bay Link, Tseng Kwan O - Main Bridge and Associated Works

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Planned Start	Finish	Planned Finish	Total Float	Activity % Complete	IRA	Balance to Finish (Days)	May 2021							June 2021							July 2021							August 2021						
												25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29									
CBL Main Bridge and Marine Viaduct																																							
Steel-Concrete Transition Zone																																							
S2-SC2000	Construction of steel-concrete transition zone between west side span steel deck and concrete deck	18	18	05-Aug-21	05-Aug-21	25-Aug-21	25-Aug-21	-78	0%	0	0																												
S2-SC2020	Construction of steel-concrete transition zone between east side span steel deck and concrete deck	18	18	05-Aug-21	05-Aug-21	25-Aug-21	25-Aug-21	-73	0%	0	0																												
Street Furniture, Parapet and Sign Gantry																																							
S2-SF2000	Installation of parapet, balustrade, isolation panels and weatherproof pillar box	56	56	30-Jun-21	30-Jun-21	03-Sep-21	03-Sep-21	-78	0%	0	0																												
S2-SF2020	Installation of traffic signs and sign gantry for TCSS	32	32	29-Jul-21	29-Jul-21	03-Sep-21	03-Sep-21	-78	0%	0	0																												
Pier (Precast Pier under CSD)																																							
Pier Erection with crane barge 4000 Tons																																							
Pier W5																																							
S2-PR3330	In-situ concrete infill for cross beam -W5	10	8	16-Mar-21 A	09-Apr-21	17-May-21	20-Apr-21	-5	20%	0	-22																												
S2-PR3340	Installation of temp. Bearing/jacking system -W5	5	5	18-May-21	18-May-21	24-May-21	24-May-21	-5	0%	0	0																												
Concrete Bridge Decks																																							
Delivery and Erection of Precast Girder for Marine Viaduct																																							
Remaining Works of East Side of Precast Girder																																							
S2-CB2950	Construction of in-situ diaphragm at Pier E3 ,Pier E4,Pier E5,Pier E6	160	4	20-Oct-20 A	24-Feb-21	26-Jul-21	06-Sep-21	-23	97.5%	0	36																												
S2-CB2960	Prestressing East E2-EA	26	26	27-Jul-21	27-Jul-21	25-Aug-21	25-Aug-21	-23	0%	0	0																												
SE7-A																																							
S2-CB2320	Preparation Work, Roll Out and Delivery of Precast Box Girder Span E7 - Abut. EA(South Deck)	11	11	08-Jul-21	08-Jul-21	20-Jul-21	20-Jul-21	-53	0%	0	0																												
S2-CB2330	Erection of precast girder for span E7 - Abutment EA(South Deck)	1	1	21-Jul-21	21-Jul-21	21-Jul-21	21-Jul-21	-53	0%	0	0																												
S2-CB2340	Remove Supporting Beam and Delivery Barge Return to Factory	10	10	22-Jul-21	22-Jul-21	02-Aug-21	02-Aug-21	-53	0%	0	0																												
NE3-4																																							
S2-CB2350	Preparation Work, Roll Out and Delivery of Precast Box Girder Span E3 - E4 (North Deck)	11	11	14-May-21	14-May-21	27-May-21	27-May-21	-53	0%	0	0																												
S2-CB2360	Erection of Precast Girder for Span E3 - E4 (North Deck)	1	1	28-May-21	28-May-21	28-May-21	28-May-21	-53	0%	0	0																												
S2-CB2370	Remove Supporting Beam and Delivery Barge Return to Factory	10	10	29-May-21	29-May-21	09-Jun-21	09-Jun-21	-53	0%	0	0																												
NE2-3																																							
S2-CB2410	Preparation Work, Roll Out and Delivery of Precast Box Girder Span E2 - E3(North Deck)	11	11	10-Jun-21	10-Jun-21	23-Jun-21	23-Jun-21	-53	0%	0	0																												
S2-CB2420	Erection of Precast Girder for Span E2 - E3(North Deck)	1	1	24-Jun-21	24-Jun-21	24-Jun-21	24-Jun-21	-53	0%	0	0																												
S2-CB2430	Remove Supporting Beam and Delivery Barge Return to Factory	10	10	25-Jun-21	25-Jun-21	07-Jul-21	07-Jul-21	-53	0%	0	0																												
SE2-3																																							
S2-CB2440	Preparation Work, Roll Out and Delivery of Precast Box Girder Span E2 - E3 (South Deck)	11	11	11-Jun-21	11-Jun-21	24-Jun-21	24-Jun-21	-53	0%	0	0																												
S2-CB2450	Erection of Precast Girder for Span E2 - E3 (South Deck)	1	1	25-Jun-21	25-Jun-21	25-Jun-21	25-Jun-21	-53	0%	0	0																												
S2-CB2460	Remove Supporting Beam and Delivery Barge Return to Factory	10	10	26-Jun-21	26-Jun-21	08-Jul-21	08-Jul-21	-53	0%	0	0																												
NW3-2																																							
S2-CB2470	Preparation Work, Roll Out and Delivery of Precast Box Girder Span W2 - W3 (North Deck)	11	11	04-Aug-21	04-Aug-21	16-Aug-21	16-Aug-21	-53	0%	0	0																												
SW5-4																																							
S2-CB2530	Preparation Work, Roll Out and Delivery of Precast Box Girder Span W4 - W5 (South Deck)	1	1	03-Aug-21	03-Aug-21	03-Aug-21	03-Aug-21	-53	0%	0	0																												
S2-CB2540	Erection of Precast Girder for Span W4 - W5 (South Deck)	1	1	04-Aug-21	04-Aug-21	04-Aug-21	04-Aug-21	-53	0%	0	0																												
S2-CB2550	Remove Supporting Beam and Delivery Barge Return to Factory	10	10	05-Aug-21	05-Aug-21	16-Aug-21	16-Aug-21	-53	0%	0	0																												
SE3-4																																							
S2-CB2380	Preparation Work, Roll Out and Delivery of Precast Box Girder Span E3 - E4 (South Deck)	11	11	08-May-21	08-May-21	21-May-21	21-May-21	-47	0%	0	0																												
S2-CB2390	Erection of Precast Girder for Span E3 - E4 (South Deck)	1	1	29-May-21	29-May-21	29-May-21	29-May-21	-53	0%	0	0																												
S2-CB2400	Remove Supporting Beam and Delivery Barge Return to Factory	10	10	31-May-21	31-May-21	10-Jun-21	10-Jun-21	-53	0%	0	0																												
Remaining Works of West Side of Precast Girder																																							
S2-CB2722	Construction of in-situ diaphragm at Pier W3 and Pier W4	28	28	28-Jul-21	28-Jul-21	28-Aug-21	28-Aug-21	-52	0%	0	0																												
Crane Barge Mobilisation For 2nd Batch Concrete Deck Installation																																							
S2-CB3000	Mobilization of crane barge (~5000T) for 2nd batch of concrete Deck Installation ** Assume 28/05/2021	0	0	28-May-21*	28-May-21	28-May-21	28-May-21	-53	0%	0	0																												
NW5-4																																							
S2-CB2290	Preparation Work, Roll Out and Delivery of Precast Box Girder Span W4 - W5 (North Deck)	11	11	09-Jul-21	09-Jul-21	21-Jul-21	21-Jul-21	-53	0%	0	0																												
S2-CB2300	Erection of Precast Girder for Span W4 - W5 (North Deck)	1	1	22-Jul-21	22-Jul-21	22-Jul-21	22-Jul-21	-53	0%	0	0																												
S2-CB2310	Remove Supporting Beam and Delivery Barge Return to Factory	10	10	23-Jul-21	23-Jul-21	03-Aug-21	03-Aug-21	-53	0%	0	0																												
Procurement and Delivery																																							

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Contract No. NE/2017/07 Cross Bay Link, Tseng Kwan O - Main Bridge and Associated Works

Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Planned Start	Finish	Planned Finish	Total Float	Activity % Complete	IRA	Balance -> Finish -> Lag	Gantt Chart											
												25	02	09	16	23	30	06	13	20	27	04	11
S2-CB2486	Procurement and delivery of fabricated movement joints	180	38	20-Oct-20 A	09-Nov-20	23-Jun-21	19-Jun-21	15	78.89%	0	-3	Procurement and delivery of fabricated movement joints											
S2-CB2488	Procurement and delivery of bituminous materials	180	93	03-Sep-20 A	02-Jan-21	27-Aug-21	11-Aug-21	-24	48.33%	0	-14	Procurement and delivery of bituminous materials											
Steel Bridge																							
Main Span (Steel) and Arch Ribs																							
Erection of Steel Arch Bridge																							
S2-MS2060	Positioning of Main Steel Arch Bridge	10	6	04-May-21 A	08-May-21	14-May-21	20-May-21	-78	40%	0	4	Positioning of Main Steel Arch Bridge											
S2-MS2061	Crane Barge Return to Factory for Side Span Transportation	6	6	15-May-21	15-May-21	22-May-21	22-May-21	-78	0%	0	0	Crane Barge Return to Factory for Side Span Transportation											
S2-MS2062	Installation of Permanent Bearing on E1 and W1 & fine-tuning Steel Arch Bridge	26	26	15-May-21	15-May-21	16-Jun-21	16-Jun-21	-28	0%	0	0	Installation of Permanent Bearing on E1 and W1 & fine-tuning Steel Arch Bridge											
S2-MS2073	Adjustment of hanger cable force	15	15	15-May-21	15-May-21	02-Jun-21	02-Jun-21	-17	0%	0	0	Adjustment of hanger cable force											
S2-MS2077	Removal of Temporary Work/ Equipment	30	30	17-Jun-21	17-Jun-21	22-Jul-21	22-Jul-21	-28	0%	0	0	Removal of Temporary Work/ Equipment											
Sea Transportation of Steel Arch Bridge																							
S2-MS2001	Divert the navigation channel from W1-E1 to W1-W2 and E1-E2	10	0	21-Apr-21 A	09-Apr-21	03-May-21 A	20-Apr-21		100%	0	-10	Divert the navigation channel from W1-E1 to W1-W2 and E1-E2											
S2-MS2040	Delivery the Main Steel Arch Bridge from Factory to Hong Kong	10	0	24-Apr-21 A	24-Apr-21	03-May-21 A	03-May-21		100%	2.7	0	Delivery the Main Steel Arch Bridge from Factory to Hong Kong											
Side Span Deck(Steel)																							
West Side Span Deck																							
S2-SS2000	Installation of temporary support bracket at Pier W2	18	0	09-Apr-21 A	09-Apr-21	29-Apr-21 A	29-Apr-21		100%	0	0	Installation of temporary support bracket at Pier W2											
S2-SS2005	Installation of Temporary Support Tower at Pier W1	18	0	09-Apr-21 A	09-Apr-21	29-Apr-21 A	29-Apr-21		100%	0	0	Installation of Temporary Support Tower at Pier W1											
S2-SS2080	Positioning of West Side Span Deck	5	5	15-Jun-21	15-Jun-21	19-Jun-21	19-Jun-21	-78	0%	0	0	Positioning of West Side Span Deck											
S2-SS2100	Weld Connection Side Span and Main Span	38	38	21-Jun-21	21-Jun-21	04-Aug-21	04-Aug-21	-78	0%	0	0	Weld Connection Side Span and Main Span											
S2-SS2240	Removal of Temporary Works	26	26	05-Aug-21	05-Aug-21	03-Sep-21	03-Sep-21	-65	0%	0	0	Removal of Temporary Works											
East Side Span Deck																							
S2-SS2105	Installation of temporary support bracket at Pier E2	18	0	09-Apr-21 A	09-Apr-21	29-Apr-21 A	29-Apr-21		100%	0	0	Installation of temporary support bracket at Pier E2											
S2-SS2110	Installation of Temporary Support Tower at Pier E1	18	0	09-Apr-21 A	09-Apr-21	29-Apr-21 A	29-Apr-21		100%	0	0	Installation of Temporary Support Tower at Pier E1											
S2-SS2180	Positioning of East Side Span Deck	5	5	08-Jun-21	08-Jun-21	12-Jun-21	12-Jun-21	-78	0%	0	0	Positioning of East Side Span Deck											
S2-SS2200	Weld Connection Side Span and Main Span	26	26	21-Jun-21	21-Jun-21	21-Jul-21	21-Jul-21	-61	0%	0	0	Weld Connection Side Span and Main Span											
S2-SS2220	Removal of Temporary Works	26	26	22-Jul-21	22-Jul-21	20-Aug-21	20-Aug-21	-53	0%	0	0	Removal of Temporary Works											
Sea Transportation of Side Span																							
S2-SS2020	Load-Out East and West Side Span Steel Bridge To Delivery Barge	6	6	23-May-21	23-May-21	28-May-21	28-May-21	-97	0%	0	0	Load-Out East and West Side Span Steel Bridge To Delivery Barge											
S2-SS2040	Delivery the East and West Side Span Steel Bridge from Factory to Hong Kong	10	10	29-May-21	29-May-21	07-Jun-21	07-Jun-21	-97	0%	2.7	0	Delivery the East and West Side Span Steel Bridge from Factory to Hong Kong											
Section 5 of the Works-All Works within Portion V (CBL E&M Plantroom)																							
Remianing Work																							
S5-PR2120	External works (including lanscaping)	90	45	30-Jul-20 A	07-Sep-20	02-Jul-21	23-Dec-20	89	50%	0	-151	External works (including lanscaping)											
S5-PR2200	Water works,plumbing and drainage works	60	23	30-Jul-20 A	24-Dec-20	29-Jul-21	10-Mar-21	89	61.67%	0	-114	Water works,plumbing and drainage works											
Major Services System																							
Electrical System																							
UPS Room																							
S5-PR2580	UPS Installation (Including E&M Work)	100	100	08-May-21	08-May-21	04-Sep-21	04-Sep-21	54	0%	0	0	UPS Installation (Including E&M Work)											
Generator Room																							
S5-PR2500	Generator Installation (Including E&M Work)	90	50	02-Oct-20 A	09-Mar-21	08-Jul-21	28-Jun-21	59	44.44%	0	-8	Generator Installation (Including E&M Work)											
S5-PR2540	Generator SAT	3	3	09-Jul-21	09-Jul-21	12-Jul-21	12-Jul-21	59	0%	0	0	Generator SAT											
S5-PR2545	Testing and Commissioning	45	45	13-Jul-21	13-Jul-21	02-Sep-21	02-Sep-21	59	0%	0	0	Testing and Commissioning											
Fire Services System																							
Statutory Inspection																							
S5-PR2800	WSD Inspection	14	7	21-Jan-21 A	09-Mar-21	15-May-21	24-Mar-21	150	50%	0	-41	WSD Inspection											
S5-PR2820	FSD Inspection	14	3	20-Jan-21 A	09-Mar-21	11-May-21	24-Mar-21	154	78.57%	0	-37	FSD Inspection											
S5-PR3020	Accomplish of FS Work	0	0			15-May-21	15-May-21	150	0%	0	0	Accomplish of FS Work											
MVAC System																							
Installation of MVAC System																							
S5-PR2840	MVAC Installation Work	70	60	28-Sep-20 A	09-Oct-20	20-Jul-21	02-Jan-21	79	14.29%	0	-160	MVAC Installation Work											
S5-PR2900	MVAC Testing and Commissioning	18	18	21-Jul-21	21-Jul-21	10-Aug-21	10-Aug-21	79	0%	0	0	MVAC Testing and Commissioning											
S5-PR2920	Accomplish of MVAC Installation	0	0			10-Aug-21	10-Aug-21	79	0%	0	0	Accomplish of MVAC Installation											

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