

# Appendix A Construction Programme

Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016		2017		
							Nov	Dec	Jan	Feb	Mar
<b>3-Month Rolling Programme 2016-11-21</b>											
<b>Key Dates (Contractual)</b>											
KD-1300	KD10: Stage S4 - Completion of road widening of Fanling Highway within SBZ2 and allow access for HY/2012/06	0	0		01-Dec-16*	0		◆ KD10: Stage S4 - Completion of road widening of Fanling Highway within SBZ2 and allow access for HY/2012/06			
<b>Dependent Milestones from Other Contracts</b>											
MS-DM04	Completion of NB70 by FHW3	0	0		01-Dec-16*	0		◆ Completion of NB70 by FHW3			
<b>Related to North Buffer Zone</b>											
MS-NBZ020	Shift existing FLHN NB 3 lanes eastward [TTA no.R-4]	0	0	26-Nov-16*		-27		◆ Shift existing FLHN NB 3 lanes eastward [TTA no.R-4]			
<b>Related to South Buffer Zone</b>											
MS-SBZ110	Shift existing FLHS SB Slow Lane to future FLH 1st Lane by FHW3 Contractor (TTA stage S10)	0	0	28-Nov-16*		0		◆ Shift existing FLHS SB Slow Lane to future FLH 1st Lane by FHW3 Contractor (TTA stage S10)			
MS-SBZ120	Shift existing FLHS SB Middle Lane to future FLH 2nd Lane by FHW3 Contractor (TTA stage S11)	0	0	22-Jan-17*		0		◆ Shift existing FLHS SB Middle Lane to future FLH 2nd Lane by FHW3 Contractor (TTA stage S11)			
MS-SBZ210	Shift existing TWSRW NB to permanent alignment by FHW3 Contractor (TTA stage S10)	0	0	31-Jan-17*		0		◆ Shift existing TWSRW NB to permanent alignment by FHW3 Contractor (TTA stage S10)			
<b>Major Milestones and Events</b>											
MS-1050	T5: TTA to shift partial FLHN NB eastward to existing SB connecting FHW3's TTA Scheme [TTA no.R-4]	1	1	26-Nov-16*	26-Nov-16	-27		■ T5: TTA to shift partial FLHN NB eastward to existing SB connecting FHW3's TTA Scheme [TTA no.R-4]			
MS-0120	Completion of 2 nos. of piers crash with existing FLH (by 1 set)	0	0		10-Jan-17	50		◆ Completion of 2 nos. of piers crash with existing FLH (by 1 set)			
MS-1070A	T7a: TTA to shift FLH SB 3 Lanes to the Permanent Alignment & FLHS SB 2nd lane [TTA no.R-5]	1	1	28-Jan-17	28-Jan-17*	0		■ T7a: TTA to shift FLH SB 3 Lanes to the Permanent Alignment & FLHS SB 2nd lane [TTA no.R-5]			
<b>Major Procurement &amp; Delivery</b>											
<b>Footbridge Steel Truss</b>											
MM-3010	Fabrication Delivery of Footbridge Steel Truss (incl. KT-AB4, KT-RP3 & KT-P5), Western Side	88	24	30-Aug-16 A	17-Dec-16	21		Fabrication Delivery of Footbridge Steel Truss (incl. KT-AB4, KT-RP3 & KT-P5), Western Side			
MM-3000	Fabrication Delivery of Footbridge Steel Truss (incl. KT-FB-1-1, 2A & 2B), Fanling Highway Section	73	27	30-Aug-16 A	17-Dec-16	4		Fabrication Delivery of Footbridge Steel Truss (incl. KT-FB-1-1, 2A & 2B), Fanling Highway Section			
MM-3020	Fabrication Delivery of Footbridge Steel Truss (incl. KT-P3, P4, KT-RP-1 & 2, KT-SC-1, KT-AB1 & AB2), Eastern Side	92	34	30-Aug-16 A	31-Dec-16	12		Fabrication Delivery of Footbridge Steel Truss (incl. KT-P3, P4, KT-RP-1 & 2, KT-SC-1, KT-AB1 & AB2), Eastern Side			
MM-3030	On-Site Welding for Steel Truss KT-FB-1-2A & 2B	14	14	19-Dec-16	06-Jan-17	3		On-Site Welding for Steel Truss KT-FB-1-2A & 2B			
<b>Lift for New Kiu Tau Footbridge</b>											
MM-4000	Procurement, Fabrication and delivery of Lift	120	120	10-Jan-17	13-Jun-17	68		Procurement, Fabrication and delivery of Lift			
<b>Design and Submissions</b>											
<b>Statutory Approval</b>											
PRE-1410	Approval of Lift for BFA for new Kiu Tau Footbridge - HyD	60	40	27-Jul-16 A	09-Jan-17	68		Approval of Lift for BFA for new Kiu Tau Footbridge - HyD, Approval of Lift for BFA for new Kiu Tau Footbridge - HyD			
<b>Method Statement and Design (Major) Approved by AECOM</b>											
PRE-2030	Submission of E&M design for lighting of Kiu Tau Footbridge	60	30	05-Sep-16 A	24-Dec-16	27		Submission of E&M design for lighting of Kiu Tau Footbridge, Submission of E&M design for lighting of Kiu Tau Footbridge			
PRE-2040	Submission of E&M design for lighting inside viaduct structures of Bridge A, B, C & D	60	30	01-Apr-16 A	24-Dec-16	102		Submission of E&M design for lighting inside viaduct structures of Bridge A, B, C & D, Submission of E&M design for lighting inside viaduct structures of Bridge A, B, C & D			
<b>Section IA &amp; IB - Fanling Highway Widening (KD-1 &amp; KD-2)</b>											
<b>Fanling Highway South Portion between CH6935 and CH7470</b>											
<b>Fanling Highway Zone 1 between CH6935 and CH7130 (within SBZ2)</b>											
<b>At-Grade Roadworks (195m)</b>											
FHW-1130*	Pipe Laying - DN1200 Watermains (CHC) along Fanling Highway (80m long, 4m depth)	182	0	20-Feb-14 A	16-Nov-16 A			Pipe Laying - DN1200 Watermains (CHC) along Fanling Highway (80m long, 4m depth)			
FHW-1220	Noise Barrier NB68 - Footing at central median (Bay 1 - 4, 77m)	63	56	11-Nov-16 A	27-Jan-17	2		Noise Barrier NB68 - Footing at central median (Bay 1 - 4, 77m)			
FHW-1150	Noise Barrier NB70 - Footing adjacent to SB lane (30m)	70	70	02-Dec-16	03-Mar-17	37		Noise Barrier NB70 - Footing adjacent to SB lane (30m)			



俊和建築工程有限公司  
CHUN WO CONSTRUCTION & ENGINEERING CO., LTD.

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**CEDD Contract No. CV/2012/09**

**Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works, Contract 3**

**3-Month Rolling Programme**

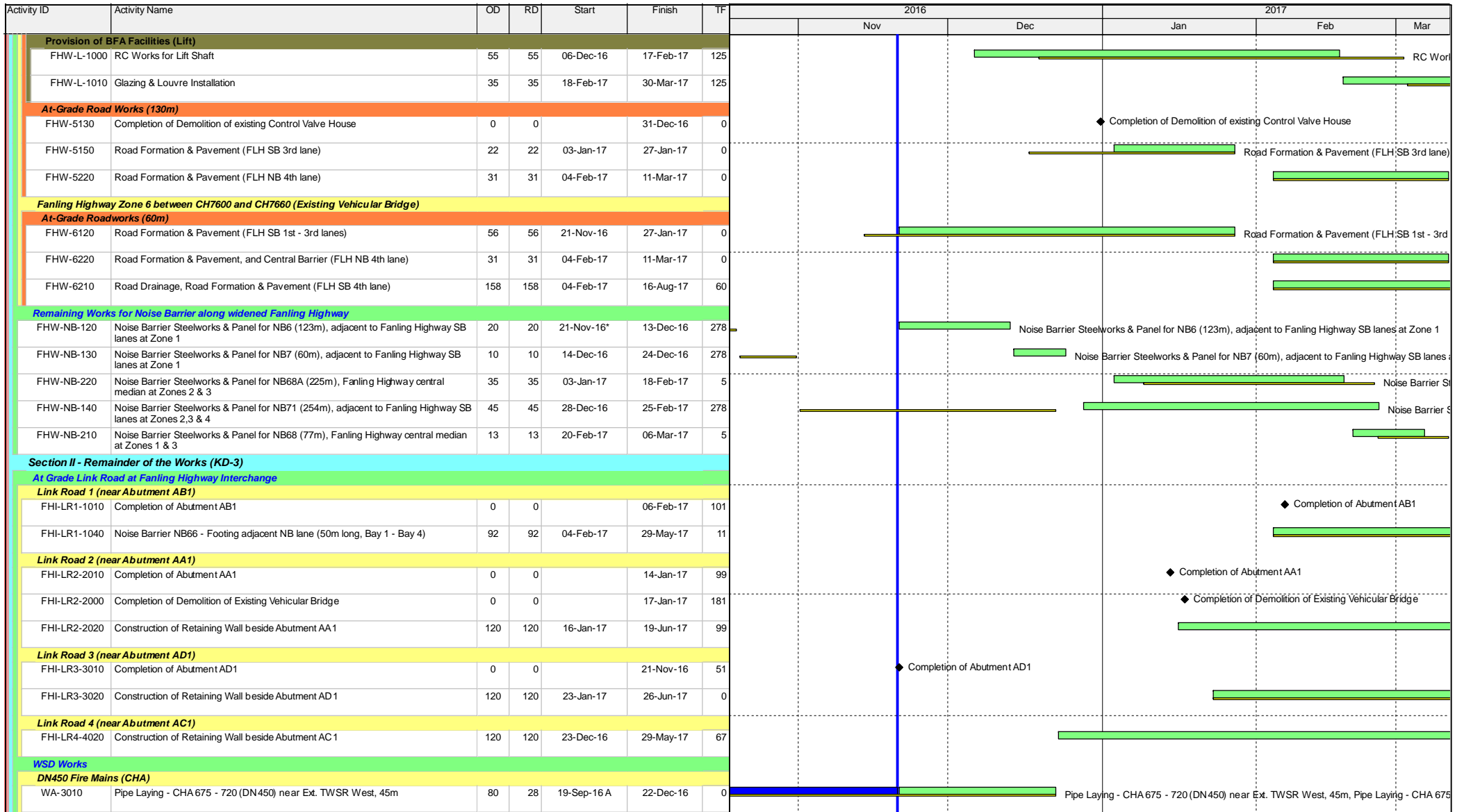
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3-Month Rolling Programme updated to 2016-11-21			
Date	Revision	Checked	Approved
20-Nov-16	Rev.1	SL	

Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016		2017		
							Nov	Dec	Jan	Feb	Mar
FHW-1230	Road Formation (Middle Part: FLH NB Fast lanes), except CH.6935 - CH.7035	50	50	04-Jan-17	09-Mar-17	2					
<b>Fanling Highway Zone 2 between CH7130 and CH7290</b>											
<b>At-Grade Roadworks (160m)</b>											
FHW-2220	Noise Barrier NB68A - Footing at central median (Bay 1 - 12, 141m)	70	18	27-Jul-16 A	10-Dec-16	14					
FHW-2360	Temporary Platform for Mini-Pile Installation Works within WSD Restriction Zone	40	40	01-Dec-16*	19-Jan-17*	14					
FHW-2230	Road Formation & Pavement and Central Barrier (Middle Part: FLH NB 4th lanes)	55	55	13-Dec-16	24-Feb-17	13					
FHW-2370	Construction of opening on the existing retaining wall for piling works	35	35	20-Jan-17	08-Mar-17	14					
<b>Fanling Highway Zone 3 between CH7290 and CH7380</b>											
<b>Box Culvert Extension - ID4</b>											
ID4-3090	Bay 1 - Remaining Base Slab (To be carried out after diversion of DN1400 water mains)	95	95	21-Nov-16*	21-Mar-17	87					
<b>At-Grade Roadworks (130m)</b>											
FHW-3210	Noise Barrier NB68A - Pre-drilling and Mini-Piling at central median (CSD: 20 nos)	50	21	21-May-16 A	14-Dec-16	808					
FHW-3220B	Noise Barrier NB68A - Footing at central median (Bay 14 - 18, 50m)	32	32	23-Nov-16	31-Dec-16	5					
FHW-3230	Road Formation & Central Barrier (Middle Part: FLH NB 4th lanes)	55	55	13-Dec-16	24-Feb-17	13					
<b>Fanling Highway North Portion between CH7470 and CH7925</b>											
<b>Fanling Highway Zone 4 between CH7380 and CH7470</b>											
<b>At-Grade Roadworks (90m)</b>											
FHW-4210	Road Drainage, Road Formation & Pavement (FLH SB 3rd lanes)	33	33	17-Dec-16	27-Jan-17	0					
FHW-4220	Road Formation & Pavement, and Central Barrier (Middle Part: FLH NB 4th lanes)	55	55	13-Dec-16	24-Feb-17	13					
<b>Fanling Highway Zone 5 between CH7470 and CH7600 (Provision of Kiu Tau Footbridge)</b>											
<b>Kiu Tau Footbridge Reprovision (East)</b>											
FHW-5010B	KT-AB2 - Pile Cap, Abutment and Bearing Installation	65	13	04-Aug-16 A	05-Dec-16	29					
FHW-5010A1	KT-AB1 (North Portion) - Pile Cap, Abutment and Bearing Installation	65	13	01-Aug-16 A	05-Dec-16	29					
FHW-5090	Additional BFA Facilities - Pile Cap & Sump Pit (covered by VO no. 59)	50	13	01-Aug-16 A	05-Dec-16	125					
FHW-5010A2	KT-AB1 (South Portion) - Pile Cap, Abutment and Bearing Installation	44	13	05-Sep-16 A	05-Dec-16	40					
FHW-5030	Erection of Temporary Support and Working Platform at Central Median for Steel Truss Installation	21	21	21-Nov-16*	14-Dec-16	20					
FHW-5010C2	KT-P2 & P3 - Pier Construction	22	22	21-Nov-16	15-Dec-16	1					
FHW-5010D2	KT-P4 - Pier Construction	40	23	03-Sep-16 A	16-Dec-16	5					
FHW-5010C3	KT-P2 & P3 - RC Deck & Bearing Installation	10	10	21-Dec-16	04-Jan-17	1					
FHW-5010D3	KT-P4 - RC Deck & Bearing Installation	10	10	22-Dec-16	05-Jan-17	5					
FHW-5020	Steel Truss Installation at TWSR East	11	11	11-Jan-17	23-Jan-17	5					
FHW-5040	Steel Truss Installation across Fanling Highway	16	16	10-Jan-17	27-Jan-17	1					
FHW-5050	Installation of Bridge Decking and Cladding	12	12	04-Feb-17	17-Feb-17	14					
FHW-5060	Installation of Drainage and Lighting Facilities (Overall)	25	25	04-Feb-17	04-Mar-17	1					

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**CEDD Contract No. CV/2012/09**

**Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works, Contract 3**

**3-Month Rolling Programme**

Programme ID: 3MPR040 (Data Date: 21-Nov-16) Page 3 of 9

3-Month Rolling Programme updated to 2016-11-21

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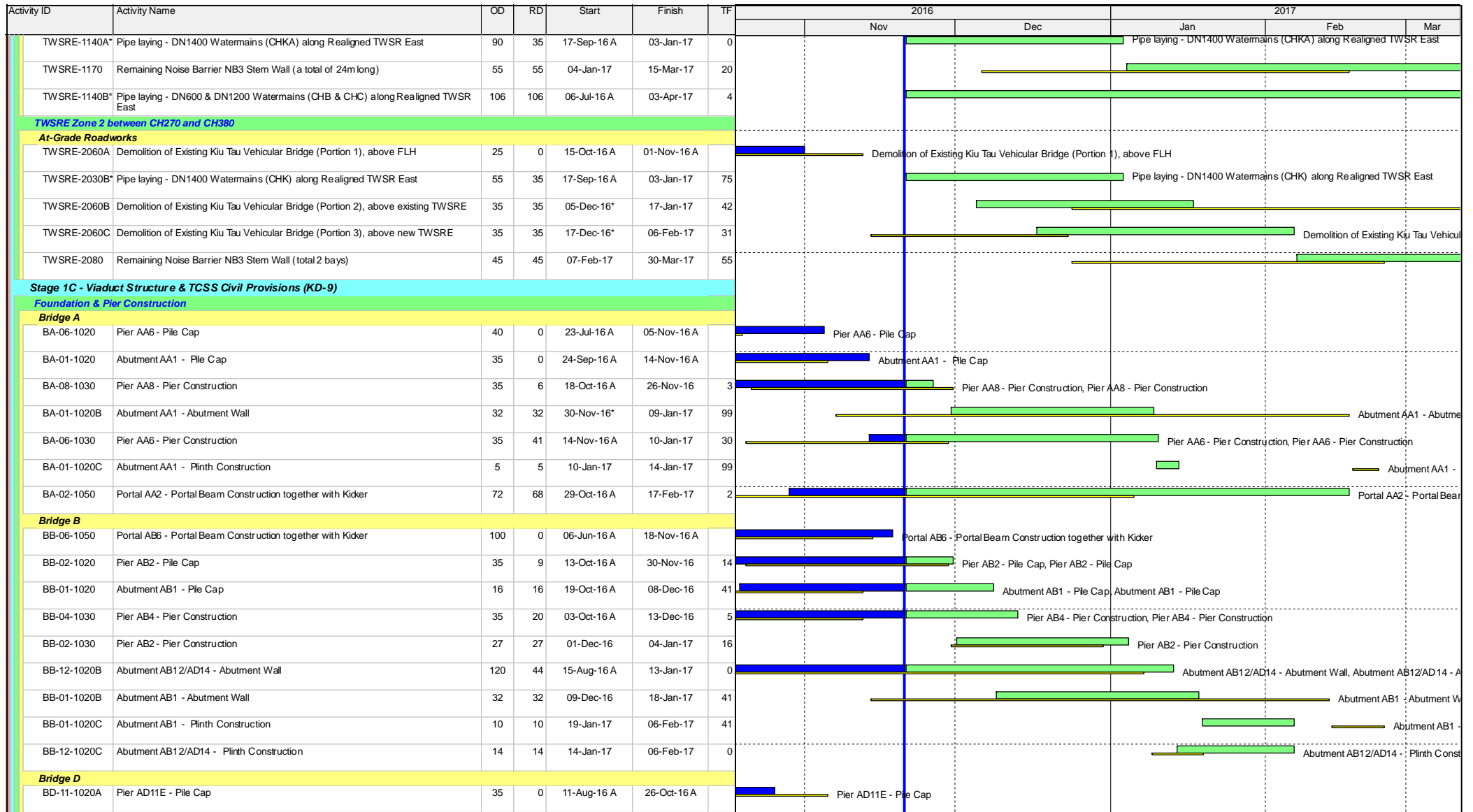
Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016			2017		
							Nov	Dec	Jan	Feb	Mar	
WA-2010	Pipe Laying - CHA 460 - 500 (DN450) near Ext. TWSR West, 40m	70	43	01-Sep-16 A	12-Jan-17	-20	Pipe Laying - CHA 460 - 500 (DN450) near Ext. TWSR West, 40m					
WA-3020	Pipe Laying - CHA 720 - 765 (DN450) near Ext. TWSR West, 45m	85	85	23-Dec-16	12-Apr-17	0	Pipe Laying - CHA 720 - 765 (DN450) near Ext. TWSR West, 45m					
WA-2020	Pipe Laying - CHA 500 - 540 (DN450) near Ext. TWSR West, 40m	70	70	13-Jan-17	12-Apr-17	-20	Pipe Laying - CHA 500 - 540 (DN450) near Ext. TWSR West, 40m					
WA-1100	Pipe Laying - CHA 360 - 385 (DN450) near Ext. TWSR West, 25m	60	60	27-Jan-17	18-Apr-17	3	Pipe Laying - CHA 360 - 385 (DN450) near Ext. TWSR West, 25m					
<b>DN600 Water Mains (CHB)</b>												
WB-1030C	Pipe Laying - CHB 410 - 510 (DN600) from Portal AB7/AD9/AC12 to Realigned TWSR East	35	18	01-Nov-16 A	10-Dec-16	37	Pipe Laying - CHB 410 - 510 (DN600) from Portal AB7/AD9/AC12 to Realigned TWSR East; Pipe Laying					
WB-1030B	Pipe Laying - CHB 360 - 460 (DN600) from TWSRE to Portal AB7/AD9/AC12	45	45	10-Feb-17	03-Apr-17	4	Pipe Laying - CHB 360 - 460 (DN600) from TWSRE to Portal AB7/AD9/AC12					
<b>DN1200 Water Mains (CHC)</b>												
WC-1050A	Pipe Laying - CHC 155 - 200 (DN1200) near FLH S/B (FHW: CH6935-7130), 45m long, 4m depth	120	0	15-Oct-14 A	16-Nov-16 A		Pipe Laying - CHC 155 - 200 (DN1200) near FLH S/B (FHW: CH6935-7130), 45m long,					
WC-1090C	Pipe Laying - CHC 715 - 810 (DN1200) from Portal AB7/AD9/AC12 to Realigned TWSR East	35	35	06-Jul-16 A	03-Jan-17	20	Pipe Laying - CHC 715 - 810 (DN1200) from Portal AB7/AD9/AC12 to Realign					
WC-1090B	Pipe Laying - CHC 615 - 715 (DN1200) from TWSRE to Portal AB7/AD9/AC12	45	45	10-Feb-17	03-Apr-17	4	Pipe Laying - CHC 615 - 715 (DN1200) from TWSRE to Portal AB7/AD9/AC12					
<b>Twin DN1400 Water Mains (CHE &amp; CHG)</b>												
WE-1040	Pipe Laying - CHE & CHG 220 - 300 (Twins DN1400) from TWSRE to Portal AB7/AD9/AC12	45	45	10-Feb-17	03-Apr-17	4	Pipe Laying - CHE & CHG 220 - 300 (Twins DN1400) from TWSRE to Portal AB7/AD9/AC12					
WE-1050	Pipe Laying - CHE & CHG 300 - 380 (Twins DN1400) from Portal AB7AD9/AC12 to new connection point	131	131	21-Nov-16	09-May-17	9	Pipe Laying - CHE & CHG 300 - 380 (Twins DN1400) from Portal AB7AD9/AC12 to new connection point					
<b>DN2200 Water Mains (CHF)</b>												
WF-1050 A	Construction of Launching Pit for DN2200 (CHF), Section 3	55	55	30-Dec-16	11-Mar-17	6	Construction of Launching Pit for DN2200 (CHF), Section 3					
WF-1000B	Construction of Launching Pit for DN2200 (CHF), Section 1 (near Pier AB3)	60	60	30-Dec-16	17-Mar-17	76	Construction of Launching Pit for DN2200 (CHF), Section 1 (near Pier AB3)					
WF-1000A	Construction of Receiving Pit for DN2200 (CHF), Section 1 (near Pier AA8)	60	60	20-Feb-17	06-May-17	39	Construction of Receiving Pit for DN2200 (CHF), Section 1 (near Pier AA8)					
<b>DN2300 Water Mains and Leakage Collection System (CHJ &amp; CHKA/CHK)</b>												
WJ-3010	Pipe Laying - CHK 0 - 80 (DN1400) near Realigned TWSR East, 80m long & 4m depth	55	35	17-Sep-16 A	03-Jan-17	75	Pipe Laying - CHK 0 - 80 (DN1400) near Realigned TWSR East, 80m long &					
WJ-3030	Pressure Test for CHK/CHKA	7	7	04-Jan-17	11-Jan-17	293	Pressure Test for CHK/CHKA					
<b>Kau Lung Hang Valve Control &amp; Telemetry House Reprovision</b>												
VCTH-1060	Demolition of Existing KLH Valve Control & Telemetry House	75	34	19-Sep-16 A	31-Dec-16	0	Demolition of Existing KLH Valve Control & Telemetry House, Demolition of Existi					
<b>Existing Nam Wa Po Trunk Sewage Pumping Station (PST3)</b>												
PS-1000	Demolition of Existing Boundary Wall of Pumping Station (PST3)	50	50	21-Nov-16*	20-Jan-17	15	Demolition of Existing Boundary Wall of Pumping Station					
PS-1010	Construction of New Boundary Wall for Pumping Station (PST3)	90	90	21-Jan-17	19-May-17	15	Construction of New Boundary Wall for Pumping Station (PST3)					
<b>Stage 1A - Realignment of Tai Wo Service Road West (KD-7)</b>												
<b>TWSRW Zone 1 between CH100 and CH155</b>												
<b>At-Grade Roadworks</b>												
TWSRW-1160B	Remaining Road Formation & Pavement connecting to FHW3 Contractor	28	28	26-Nov-16	30-Dec-16	0	Remaining Road Formation & Pavement connecting to FHW3 Contractor					
<b>TWSRW Zone 2 between CH155 and CH280</b>												
<b>At-Grade Roadworks</b>												
TWSRW-2150	Rectification Works for Southern Trunk Sewer (STS10_440 - STS10_460)	58	5	12-Sep-16 A	25-Nov-16	0	Rectification Works for Southern Trunk Sewer (STS10_440 - STS10_460), Rectification Works for Southern Trunk Sewer (					
TWSRW-2160	Remaining Road Drainage (i.e. conflict with sewer rectification works)	25	25	26-Nov-16	24-Dec-16	3	Remaining Road Drainage (i.e. conflict with sewer rectification works)					
TWSRW-2130C	Remaining Road Formation & Pavement (above Southern Trunk Sewer)	30	30	21-Dec-16	27-Jan-17	0	Remaining Road Formation & Pavement (above					

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							Nov	Dec	Jan	Feb	Mar
<b>TWSRW Zone 4 between CH315 and CH376</b>											
<b>Construction of Bridge E</b>											
TWSRW-4100B	Reinstate the river bed of Ma Wat River	28	28	21-Nov-16*	22-Dec-16	233	Reinstate the river bed of Ma Wat River				
TWSRW-4100C	Construction of Gabion Wall and Remaining Slope Reinstatement Works	93	93	23-Dec-16	25-Apr-17	233	Construction of Gabion Wall and Remaining Slope Reinstatement Works				
<b>TWSRW Zone 5 between CH376 and CH520</b>											
<b>At-Grade Roadworks</b>											
TWSRW-5100C	Remaining Retaining Wall RW7 - Bay 7001 (6.7m) (covered by VO No.100)	30	30	21-Nov-16	24-Dec-16	40	Remaining Retaining Wall RW7 - Bay 7001 (6.7m) (covered by VO No.100)				
TWSRW-5120A	Filling Works between Retaining Wall RW7 and RW8	192	82	07-Jun-16 A	06-Mar-17	68	Filling Works between Retaining Wall RW7 and RW8				
TWSRW-5110D	Remaining Retaining Wall RW9 - Bay 9001 & Coping Block (covered by VO No.116)	55	55	28-Dec-16	09-Mar-17	269	Remaining Retaining Wall RW9 - Bay 9001 & Coping Block (covered by VO No.116)				
TWSRW-5160	Construction of Extended Podium near RW7 incl. demolition of existing staircase and filling works (covered by VO No.100)	85	85	28-Dec-16	18-Apr-17	40	Construction of Extended Podium near RW7 incl. demolition of existing staircase and filling works (covered by VO No.100)				
<b>TWSRW Zone 7 between CH530 and CH640</b>											
<b>At-Grade Roadworks</b>											
TWSRW-7190	Implementation of TTA - Scheme W3C (shift TWSRW SB traffic westward, i.e. permanent alignment)	0	0	13-Jan-17		186	◆ Implementation of TTA - Scheme W3C (shift TWSRW SB traffic westward, i.e. permanent alignment)				
<b>TWSRW Zone 8 between CH640 and CH695</b>											
<b>Kiu Tau Footbridge Re-provision (West)</b>											
TWSRW-8030	KT-AB4 - Pile Cap, Abutment and Bearing Installation	36	0	02-Dec-15 A	16-Nov-16 A		KT-AB4 - Pile Cap, Abutment and Bearing Installation				
TWSRW-8020A	KT-P1 & P5 - RC Deck & Bearing Installation	18	18	25-Nov-16	15-Dec-16	19	KT-P1 & P5 - RC Deck & Bearing Installation				
TWSRW-8040	Steel Truss Installation at TWSR West	12	12	19-Dec-16	04-Jan-17	21	Steel Truss Installation at TWSR West				
<b>At-Grade Roadworks</b>											
TWSRW-8100	Fill Replacement Works	95	95	05-Jan-17	09-May-17	98	Fill Replacement Works				
<b>Remainder of the Works</b>											
<b>Utilities Laying Works</b>											
UU-1030	Utilities Duct Laying in Area 3, Phase 1 (along existing TWSRW, Approx. 150m) (by utilities undertakers)	105	0	04-May-16 A	12-Nov-16 A		Utilities Duct Laying in Area 3, Phase 1 (along existing TWSRW, Approx. 150m) (by utilities undertakers)				
UU-1030B	Utilities Duct Laying in Area 3, Temp Works, Towngas - DN400, approx. 30m	4	4	15-Dec-16*	19-Dec-16	0	Utilities Duct Laying in Area 3, Temp Works, Towngas - DN400, approx. 30m				
UU-1040A	Utilities Duct Laying in Area 4, Phase 2, Towngas - DN600 & DN400, approx. 50m (by their own TTA)	121	114	15-Sep-16 A	13-Apr-17	569	Utilities Duct Laying in Area 4, Phase 2, Towngas - DN600 & DN400, approx. 50m (by their own TTA)				
<b>Switch-Over of Existing Utilities</b>											
UU-SO-1000	Completion of Utilities Duct Laying (Telecom) by Interface Contractor, HY/2012/06	0	0		12-Nov-16 A		◆ Completion of Utilities Duct Laying (Telecom) by Interface Contractor, HY/2012/06				
UU-SO-2000	Cabling Works for CLP 132kV (300mVA)	21	21	21-Nov-16*	14-Dec-16	45	Cabling Works for CLP 132kV (300mVA)				
UU-SO-2020	Cabling Works for CLP 11kV	21	21	21-Nov-16*	14-Dec-16	45	Cabling Works for CLP 11kV				
UU-SO-3520	Temporary Diversion of DN400 Gas Mains	9	9	20-Dec-16*	31-Dec-16	33	Temporary Diversion of DN400 Gas Mains				
UU-SO-2500	Switch-over Works (CLP 132kV, 300mVA)	90	90	01-Jan-17*	31-Mar-17	46	Switch-over Works (CLP 132kV, 300mVA)				
UU-SO-2520	Switch-over Works (CLP 11kV)	90	90	01-Jan-17*	31-Mar-17	46	Switch-over Works (CLP 11kV)				
UU-SO-1010	Cabling Works for telecom utilities	270	270	13-Nov-16 A	17-Aug-17	-20	Cabling Works for telecom utilities				
<b>Stage N4A &amp; N4B - Realignment of Tai Wo Service Road East (KD-13 &amp; KD-14)</b>											
<b>TWSRE Zone 1 between CH100 and CH270</b>											
<b>At-Grade Roadworks</b>											

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BD-08-1040	Portal AC11/AD8 - Portal Beam Construction together with Kicker	85	0	21-Mar-16 A	04-Nov-16 A											
BD-11-1030	Pier AD11E - Pier Construction	35	5	07-Nov-16 A	25-Nov-16	25										
BD-11-1050	Portal AD11 - Portal Beam Construction together with Kicker	55	55	05-Dec-16	16-Feb-17	25										
<b>Pier Table Construction</b>																
<b>Bridge A</b>																
PA-1090	Pier Table Construction at Pier AA9 (4 nos.)	50	0	27-Aug-16 A	14-Nov-16 A											
PA-1080	Pier Table Construction at Pier AA8 (3 nos.)	30	30	06-Dec-16	12-Jan-17	3										
PA-1060	Pier Table Construction at Pier AA6 (3 nos.)	35	35	27-Jan-17	15-Mar-17	30										
<b>Bridge B</b>																
PB-1030	Pier Table Construction at Pier AB3 (3 nos.)	35	19	30-Sep-16 A	12-Dec-16	47										
PB-1060	Pier Table Construction at Portal AB6 (2 nos.)	15	15	06-Dec-16	22-Dec-16	31										
PB-1040	Pier Table Construction at Pier AB4 (3 nos.)	30	30	03-Jan-17	13-Feb-17	23										
PB-1020	Pier Table Construction at Pier AB2 (3 nos.)	30	30	21-Jan-17	03-Mar-17	16										
<b>Bridge D</b>																
PD-1120B	Pier Table Construction at Pier AD12 (4 nos.)	15	15	21-Nov-16	07-Dec-16	16										
PD-1130	Pier Table Construction at Pier AD13 (4 nos.)	15	15	21-Nov-16	07-Dec-16	85										
PD-1030	Pier Table Construction at Portal AD3 (2 nos.)	15	15	09-Nov-16 A	07-Dec-16	8										
PD-1080	Pier Table Construction at Portal AC11/AD8 (4 nos.)	12	12	28-Nov-16	10-Dec-16	21										
<b>Vaduct Bridge Segement Erection</b>																
<b>Bridge A</b>																
EA-1070	Bridge Deck Construction at Pier AA7 by Typical Lifting Frame (14 nos)	15	0	29-Oct-16 A	02-Nov-16 A											
EA-1010B	Bridge Deck Construction at Abutment AA1 (End-span) by Falsework & Crane (6 nos)	6	6	11-May-17 A	26-Nov-16	138										
EA-1090	Bridge Deck Construction at Pier AA9 by Typical Lifting Frame (13 nos)	8	8	16-Dec-16	24-Dec-16	4										
EA-1180	Bridge Deck Construction at Pier AA18 by Typical Lifting Frame (24 nos)	9	9	14-Jan-17	24-Jan-17	4										
EA-1080	Bridge Deck Construction at Pier AA8 by Typical Lifting Frame (16 nos)	8	8	18-Jan-17	26-Jan-17	3										
EA-1010A	Erection of Segment AA1U0	27	27	16-Jan-17	22-Feb-17	757										
<b>Bridge B</b>																
EB-1030	Bridge Deck Construction at Pier AB3 by Typical Lifting Frame (22 nos)	23	20	17-Nov-16 A	13-Dec-16	4										
EB-1110	Bridge Deck Construction at Pier AB11 by Special Lifting Frame (52 nos in which 20 nos above MTR Railway)	107	54	21-Sep-16 A	25-Jan-17	-10										
EB-1060	Bridge Deck Construction at Portal AB6 by Typical Lifting Frame (24 nos)	6	6	27-Jan-17	09-Feb-17	4										
EB-1010A	Erection of Segment AB1U0	27	27	07-Feb-17	09-Mar-17	41										
EB-1120A	Erection of Segment AB12U0	31	31	07-Feb-17	14-Mar-17	0										



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**3-Month Rolling Programme**

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3-Month Rolling Programme updated to 2016-11-21

Date	Revision	Checked	Approved
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Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016		2017			
							Nov	Dec	Jan	Feb	Mar	
EB-1040	Bridge Deck Construction at Pier AB4 by Typical Lifting Frame (22 nos)	30	30	18-Feb-17	24-Mar-17	23						
<b>Bridge C</b>												
EC-1020	Bridge Deck Construction at Pier AC2 by Typical Lifting Frame (22 nos)	13	0	12-Oct-16 A	26-Oct-16 A							
EC-1010A	Erection of Segment AC1U0	27	0	17-Oct-16 A	21-Nov-16	802						
EC-1110	Bridge Deck Construction at Portal (AC11/AD8) by Crane (12 nos)	7	7	12-Dec-16	19-Dec-16	92						
EC-1010B	Erection of Segment AC1U1	27	27	21-Nov-16	21-Dec-16	802						
EC-1010C	Bridge Deck Construction at Abutment AC1 (End-span) by Falsework & Crane (16 nos)	28	28	06-Feb-17 A	22-Dec-16	67						
<b>Bridge D</b>												
ED-1030	Bridge Deck Construction at Portal AD3 by Crane (12 nos)	6	6	08-Dec-16	14-Dec-16	8						
ED-1010A	Erection of Segment AD1U0	27	22	19-Nov-16 A	15-Dec-16	0						
ED-1080	Bridge Deck Construction at Portal (AD8/AC11) by Crane (14 nos)	8	8	04-Jan-17	12-Jan-17	4						
ED-1010B	Bridge Deck Construction at Abutment AD1 (End-span) by Falsework & Crane (13 nos)	22	22	24-Dec-16	21-Jan-17	0						
ED-1140A	Erection of Segment AD14U0	40	40	07-Feb-17	24-Mar-17	6						
ED-1120	Bridge Deck Construction at Pier AD12 by Special Lifting Frame (50 nos in which 21 nos above MTR Railway)	79	79	16-Jan-17	28-Apr-17	-10						
<b>Major Works on Deck Surfaces</b>												
<b>Permanent Pre-stressing and Parapet Installation</b>												
C-3200	Permanent Prestressing for Bridge C2 (AC5-AC12)	15	15	20-Dec-16	09-Jan-17	92						
C-3100	Permanent Prestressing for Bridge C1 (AC1-AC5)	15	15	23-Dec-16	12-Jan-17	89						
C-1300	Permanent Prestressing for Bridge A3 (AA9-AA13)	15	15	28-Dec-16	14-Jan-17	117						
C-4200	Permanent Prestressing for Bridge D2 (AD5-AD8)	15	15	13-Jan-17	06-Feb-17	105						
C-4100	Permanent Prestressing for Bridge D1 (AD1-AD5)	15	15	23-Jan-17	15-Feb-17	97						
C-1400	Permanent Prestressing for Bridge A4 (AA13-AA18)	15	15	25-Jan-17	17-Feb-17	94						
C-1310	Parapet Installation for Bridge A3 (AA9-AA13)	51	51	16-Jan-17	22-Mar-17	258						
C-3110	Parapet Installation for Bridge C1 (AC1-AC5)	58	58	13-Jan-17	28-Mar-17	253						
C-3210	Parapet Installation for Bridge C2 (AC5-AC12)	63	63	10-Jan-17	30-Mar-17	251						
C-4210	Parapet Installation for Bridge D2 (AD5-AD8)	47	47	07-Feb-17	01-Apr-17	249						
C-4110	Parapet Installation for Bridge D1 (AD1-AD5)	42	42	16-Feb-17	06-Apr-17	246						
C-1410	Parapet Installation for Bridge A4 (AA13-AA18)	55	55	18-Feb-17	27-Apr-17	231						
<b>Roadworks, Road Facilities and Miscellaneous inside Viaduct Internal Voids</b>												
RS-1020	Movement Joints and Road Furniture incl. Deck Drainage, Lightings, Steel Rails,NB, Water Main for Bridge C	150	150	13-Jan-17	22-Jul-17	89						
<b>Section VI - Works in Portion FH9 (KD-6A)</b>												
<b>Major Works</b>												



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**3-Month Rolling Programme**

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3-Month Rolling Programme updated to 2016-11-21

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Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016		2017		
							Nov	Dec	Jan	Feb	Mar
S6-2000*	Construction of Abutment AB12/AD14 (including Piling, Pile Cap & Abutment construction)	276	58	06-Feb-15 A	06-Feb-17	0			Construction of Abutment AB12/AD14		
S6-4010	Falsework Erection for Installation of Bridge Deck at Abutment AB12	45	45	23-Jan-17	22-Mar-17	0					
S6-4000	Falsework Erection for Installation of Bridge Deck at Abutment AD14	45	45	08-Feb-17	31-Mar-17	0					
<b>Landscaping &amp; Establishment Works (KD-4, 4A, 5, 5A, 6)</b>											
<b>Secton III - Remainder of Landscaping Softworks Not Included in Secton IIIA</b>											
S3-1020	Remaining Drainage Works and Land Formation at FH3, FH4, FH5	90	90	27-Jan-17	25-May-17	25					

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