

Activity ID	Activity Name	Original Duration	Start	Finish	2014													
					February		March			April			May			June		
					6	23	02	09	16	23	30	06	13	20	27	04	11	18
KEY DATES																		
Section Completion																		
Section Completion Date																		
Key Date																		
KD-300900	KD9 Section 9 Area SA1, 3 to 9A Road Maintenance (1580)	0		23-Mar-14*	◆ KD9 Section 9 Area SA1, 3 to 9A Road Maintenance (1580)													
KD-300200	KD2 Section 2 Areas SA8, SA9 + SA9A Work (1052d)	0		30-Apr-14*	◆ KD2 Section 2 Areas SA8, SA9													
KD-300600	KD6 Section 6 Remainder Landscape Softwork (1355d)	0		26-May-14*	◆ KD6 Section 6													
KD-300100	KD1 Section 1 Area SA1 Work, Except LS + EW (1311d)	0		11-Jun-14*	◆ KD													
KD-300500	KD5 Section 5 Area SA1 Landscape Softwork (1337d)	0		16-Jun-14*	◆													
SOFT LANDSCAPE IN SA1: SECT. 5 WORKS																		
Landscaping Works																		
Landscape Works																		
S5-212800	Areas SA1 Irrigation + Landscape Soft Works	30	18-May-14	16-Jun-14	[Green bar from 18-May-14 to 16-Jun-14]													
REMAINDER OF SOFT LANDSCAPE: SECT. 6 WORKS																		
Landscaping Works																		
Landscape Works																		
S6-212800	Remainder Irrigation + Landscape Soft Works	30	27-Apr-14	26-May-14	[Green bar from 27-Apr-14 to 26-May-14] Remainder Irr													
ESTABLISHMENT WORKS AT SA1: SECT. 7 WORKS																		
Establishment Works																		
Landscape and Establishment Works																		
S7-211800	Area SA1 Establishment Works	365	17-Jun-14	16-Jun-15	[Green bar from 17-Jun-14 to 16-Jun-15]													
REMAINDER OF ESTABLISHMENT WORKS: SECT. 8 WORKS																		
Establishment Works																		
Landscape and Establishment Works																		
S8-214800	Remainder - Establishment Works	365	27-May-14	26-May-15	[Green bar from 27-May-14 to 26-May-15]													
ROUTINE MAINTENANCE: SECT. 9 WORKS																		
Road Maintenance																		
Routine Maintenance of Road Network																		
S9-100000	Road Maintenance of Road Network	1401	22-Feb-10 A	23-Mar-14*	[Blue bar from 22-Feb-10 A to 23-Mar-14*] Road Maintenance of Road Network													
Z1: CH 0 to CH 500: SECT. 1 WORKS																		
Noise Barrier at Kwong Fuk West																		
Noise Barrier at Kwong Fuk West Viaduct																		
Noise Barrier Foundation Works																		
S1-180510A040	Pier Head (incl. all cast-in item)-PC5A(Tradition formwork)	9	21-Oct-13 A	22-Feb-14 A	[Blue bar from 21-Oct-13 A to 22-Feb-14 A] Pier Head (incl. all cast-in item)-PC5A(Tradition formwork)													
S1-180700A	KFWV structural steel, (bay 1-5)	18	08-Apr-14	30-Apr-14	[Green bar from 08-Apr-14 to 30-Apr-14] KFWV structural steel, (bay 1-													
S1-180810	KFWV structural steel, (bay 5-7)	26	08-Apr-14	10-May-14	[Green bar from 08-Apr-14 to 10-May-14] KFWV structural steel, (
S1-180800	KFWV Panel Installation, (bay 1-5)	14	01-May-14	17-May-14	[Green bar from 01-May-14 to 17-May-14] KFWV/Panel Install													
S1-180820	KFWV Panel Installation, (bay 5-7)	26	12-May-14	11-Jun-14	[Green bar from 12-May-14 to 11-Jun-14] KFW													
S1-180900	Completion of NB Kwong Fuk West Viaduct	0		11-Jun-14	◆ Cor													
TCSS Works/Other Utilities																		
S1-180905	Civil prov. works (CPW)- TCSS Pillar Box B	18	28-Mar-14	17-Apr-14	[Green bar from 28-Mar-14 to 17-Apr-14] Civil prov. works (CPW)- TCSS Pillar B													
TCSS Works																		
New Sign Gantry Construction																		
G18 (VO205 Slip Road)																		
GS1802	VO341 - Reconstruct existing drain pipe at G18 LHS footing	20	27-Dec-13 A	15-Mar-14 A	[Blue bar from 27-Dec-13 A to 15-Mar-14 A] VO341 - Reconstruct existing drain pipe at G18 LHS footing													
GS1860	Design information by Engineer for existing NB modification available	0	20-Mar-14		◆ Design information by Engineer for existing NB modificati													
GS1870	Existing NB modification	14	20-Mar-14	04-Apr-14	[Green bar from 20-Mar-14 to 04-Apr-14] Existing NB modification													
Existing Sign Gantry Modification																		
G19 (VO: New Gantry Modification without drawing)																		
GS2660	Speed Enforcement Camera installation (footing)	2	05-Mar-14 A	10-Mar-14 A	[Blue bar from 05-Mar-14 A to 10-Mar-14 A] Speed Enforcement Camera installation (footing)													
GS2650	Carry out Sign Gantry modification (LCS, TCSS etc)-New Gantry	14	06-Mar-14 A	07-Mar-14 A	[Blue bar from 06-Mar-14 A to 07-Mar-14 A] Carry out Sign Gantry modification (LCS, TCSS etc)-New Gantry													
GS2670	VSLs and VDS installation (footing)	2	11-Mar-14 A	12-Mar-14 A	[Blue bar from 11-Mar-14 A to 12-Mar-14 A] VSLs and VDS installation (footing)													
TCSS E&M Works & Handover																		
S1-700075	T&C - Lighting	20	22-Apr-14	15-May-14	[Green bar from 22-Apr-14 to 15-May-14] T&C - Lighting													
S1-700080	T&C - power supply system to TCSS	20	22-Apr-14	15-May-14	[Green bar from 22-Apr-14 to 15-May-14] T&C - power supply													
S1-700090	Handover to TCSS Contractor	0		23-May-14	◆ Handover to TC													
Southbound Work- Ret. Wall, Noise B, Rd																		
NB6, and Slope S4																		
High Mast Lighting																		
S1-203068	Install/delete lamps at high mast HM2 & HM3	18	20-Mar-14	09-Apr-14	[Green bar from 20-Mar-14 to 09-Apr-14] Install/delete lamps at high mast HM2 & HM3													
Noise Barrier NB6																		
S1-207055	NB production period	10	10-Apr-13 A	15-Mar-14 A	[Blue bar from 10-Apr-13 A to 15-Mar-14 A] NB production period													
S1-207060	NB6 Structural Steel	6	17-Mar-14 A	21-Mar-14	[Green bar from 17-Mar-14 A to 21-Mar-14] NB6 Structural Steel													
S1-208060	NB6 NB Panels	8	22-Mar-14	31-Mar-14	[Green bar from 22-Mar-14 to 31-Mar-14] NB6 NB Panels													



Contract: HY/2008/09
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Three Months Rolling Programme
for the Period of 21Mar 2014 to 20 Jun 2014

Activity ID	Activity Name	Original Duration	Start	Finish	2014														
					February		March			April			May			June			
					06	23	02	09	16	23	30	06	13	20	27	04	11	18	25
Road Lighting/ or High Mast																			
S1-700050	Cabling works for utilities/Lighting	20	20-Feb-14 A	31-Mar-14	Cabling works for utilities/Lighting														
S1-203067	Relocate pillar box for high mast HM1 - HM10	18	15-Mar-14 A	04-Apr-14	Relocate pillar box for high mast HM1 - HM10														
S1-700070	Pillar Box + MCB Board installation	18	15-Mar-14 A	04-Apr-14	Pillar Box + MCB Board installation														
Cut Slope S4																			
S1-031060B	Cut Slope S4 - drainage/ u channels	20	15-Oct-13 A	11-Apr-14	Cut Slope S4 - drainage/ u channels														
SB Road & Drain, Ch 0-300, after NB3																			
TCSS Works/Other Utilities																			
S1-035045	TCSS P57 - footing	14	20-Nov-13 A	31-Mar-14	TCSS P57 - footing														
S1-035055	TCSS S167 - footing	14	28-Feb-14 A	15-Mar-14 A	TCSS S167 - footing														
Road Lighting/ or High Mast																			
S1-051215A	Public Lighting - cabling works	18	26-Mar-14*	15-Apr-14	Public Lighting - cabling works														
S1-051215B	Public Lighting - power supply connection & test	18	26-Mar-14	15-Apr-14	Public Lighting - power supply connection & test														
NB6 and Slope S4A, after TB1 demolition																			
Noise Barrier NB6 (remaining 1 bay after TB1 removal)																			
S1-208130	NB6 Structural Steel	10	24-Feb-14 A	21-Mar-14 A	NB6 Structural Steel														
S1-208135	NB6 NB Panels	6	22-Mar-14 A	31-Mar-14	NB6 NB Panels														
Cut Slope S4A																			
S1-208140B	Cut Slope S4A - u channels	30	20-Mar-14	25-Apr-14	Cut Slope S4A - u channels														
NB11, Slope S4B & F124, after TB2 dem.																			
High Mast Lighting																			
S1-200112	High Mast HM5 - footing + relocation + lamp	30	14-Feb-14 A	26-Mar-14	High Mast HM5 - footing + relocation + lamp														
Noise Barrier NB11																			
S1-207110	NB11 Structural Steel	7	20-Mar-14*	27-Mar-14	NB11 Structural Steel														
S1-208110	NB11 NB Panels	10	28-Mar-14	08-Apr-14	NB11 NB Panels														
Cut Slope S4B, S4C																			
S1-031032	Pending design of slope profile	10	20-Feb-14 A	03-Mar-14 A	Pending design of slope profile														
S1-031040A	Cut Slope S4B, S4C - excavation	21	04-Mar-14 A	30-Apr-14	Cut Slope S4B, S4C - excavation														
S1-031040B	Cut Slope S4B, S4C - drainage/ channels	48	20-Mar-14	17-May-14	Cut Slope S4B, S4C - drainage/ channels														
South Bound Road and Drain, Ch 300-500																			
Firemain																			
S1-051305	Firemain- excav, pipe install + pit/new hydrants	14	01-Mar-14 A	30-Apr-14	Firemain- excav, pipe install + pit/new hydrants														
TCSS Works/Other Utilities																			
S1-051325	Utilities & TCSS buried ducts	24	26-Feb-14 A	17-Apr-14	Utilities & TCSS buried ducts														
S1-051303	Civil prov. works (CPW)- TCSS Pillar Box A	18	15-Mar-14 A	17-Apr-14	Civil prov. works (CPW)- TCSS Pillar Box A														
Road Lighting/ or High Mast																			
S1-051350	Public Lighting - Lamp Pole + Lamps	18	26-Nov-13 A	17-Apr-14	Public Lighting - Lamp Pole + Lamps														
S1-051350A	Public Lighting - cabling works	18	17-Mar-14 A	17-Apr-14	Public Lighting - cabling works														
S1-051350B	Public Lighting - power supply connection & test	18	17-Mar-14 A	17-Apr-14	Public Lighting - power supply connection & test														
Central Median Work- Noise Barrier + Road/Drain																			
Noise Barrier NB3 CH0-357																			
Road Lighting/ or High Mast																			
S1-208040	Public Lighting - Lamp Pole + Lamps	18	22-Aug-13 A	01-Apr-14	Public Lighting - Lamp Pole + Lamps														
S1-208040A	Public Lighting - cabling works	18	22-Aug-13 A	01-Apr-14	Public Lighting - cabling works														
S1-208040B	Public Lighting - power supply connection & test	18	20-Mar-14*	09-Apr-14	Public Lighting - power supply connection & test														
Noise Barrier NB10 CH444-500, after TB2 demolition																			
Noise Barrier Foundation Works																			
S1-200094	Pending VO for searching existing ducting for TCSS works	10	20-Mar-14	31-Mar-14	Pending VO for searching existing ducting for TCSS works														
Noise Barrier Structural Steel & Panels																			
S1-208100	NB10 NB Panels	12	18-Feb-14 A	20-Feb-14 A	NB10 NB Panels														
Northbound Work- Ret. Wall, Noise B, Rd																			
RW W1+ NB1+S1, NB2 Ch200-300																			
Noise Barrier NB1																			
S1-208015	Northbound work Complete	0	19-Apr-14		◆ Northbound work Complete														
Cut Slope S1																			
S1-031015020	Fill Slope S1- drainage	26	18-Oct-13 A	17-Apr-14	Fill Slope S1- drainage														
S1-031015015	Fill Slope S1- backfilling (remaining 50% after relocation of HM7)	57	20-Nov-13 A	17-Apr-14	Fill Slope S1- backfilling (remaining 50%)														
Slip Rd A after Banyan West Completion																			
Slip Rd A																			
S1-051155	Slip Road A - drainage + road reconstruction	175	20-Oct-12 A	07-Apr-14	Slip Road A - drainage + road reconstruction														
NB2 & Slope S2, after TB1 demolition																			
High Mast Lighting																			
S1-031039	High Mast HM10 - install/delete lamps	6	26-Feb-14 A	01-Mar-14 A	High Mast HM10 - install/delete lamps														
S1-031037	High Mast HM6 - footing, relocation + lamp	15	28-Feb-14 A	31-Mar-14	High Mast HM6 - footing, relocation + lamp														
Noise Barrier NB2																			
S1-031065	NB2 NB Panels	10	20-Feb-14 A	03-Mar-14 A	NB2 NB Panels														
Cut Slope S2																			
S1-031025B	Cut Slope S2- channel (Pending for Slope Profile design)	24	01-Apr-14*	30-Apr-14	Cut Slope S2- channel (Pending for Slope Profile design)														
NB9, Slope F121, S5, (after TB2 demolition)																			
Noise Barrier NB9																			
S1-200130	NB9 Structural Steel	5	17-Feb-14 A	27-Feb-14 A	NB9 Structural Steel														
S1-200135	NB9 NB Panels	5	28-Feb-14 A	05-Mar-14 A	NB9 NB Panels														

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Activity ID	Activity Name	Original Duration	Start	Finish	2014																
					February		March			April			May			June					
					6	23	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08
Cut Slope S5																					
S1-200140	Slope F121 + S5 (Pending for Slope Profile design)	24	01-Apr-14*	30-Apr-14													Slope F121 + S5 (Pending for				
North Bound Road and Drain, Ch 300-500																					
Firemain																					
S1-200170	Firemain- excav, pipe install + pit/new hydrants	10	20-Mar-14*	31-Mar-14													Firemain- excav, pipe install + pit/new hydrants				
TCSS Works/Other Utilities																					
S1-200180	Utilities & TCSS buried ducts	15	10-Jan-14 A	17-Apr-14													Utilities & TCSS buried ducts				
Road Lighting/ or High Mast																					
S1-200205	Public Lighting - Lamp Pole + Lamps	15	10-Dec-13 A	19-Apr-14													Public Lighting - Lamp Pole + Lamps				
S1-200175	Public Lighting - buried ducts	26	20-Mar-14*	19-Apr-14													Public Lighting - buried ducts				
Roadworks																					
S1-200215	complete	0	19-Apr-14														◆ complete				
Z2: CH 500 to CH 1100: SECT. 4 WORKS																					
Zone 2: CH500 to Ch1100 (Section 4 Works)																					
VO No.28 (VO 211) - Diversion of Existing Stormwater Drain in Kwong Fuk Park																					
VO28-1085	Town Gas installation works (from main to complete connection to MTR	50	05-Dec-13 A	30-Apr-14													Town Gas installation works (fr				
VO28-1090	Backfill Topsoil Manhole Z to P	18	01-May-14	22-May-14													Backfill Topsoil M				
VO28-1150	Completion of VO28	0		22-May-14													◆ Completion of V				
WM Test+Drain CCTV+ E&M Works																					
TCSS E&M Works & Handover																					
S4-208355	Cabling works for Utilities/TCSS/Lighting	22	20-Sep-13 A	30-Apr-14													Cabling works for Utilities/TCS				
S4-208370	T&C - power supply system to TCSS/Lighting	6	24-Apr-14	30-Apr-14													T&C - power supply system to				
Section Completion																					
Section Completion Date																					
KD-300400A	ZONE 2 COMPLETE - KD4 Section 4	0		22-May-14													◆ ZONE 2 COMPL				
Stage 1: Southbound Work- Ret. Wall, Noise B, Rd																					
NLKR B - Bridge Deck + Noise Barrier																					
Bridge Deck																					
S4-N01375	Noise barrier Post	7	01-Apr-14*	08-Apr-14													Noise barrier Post				
S4-N01385	Noise barrier panel	9	09-Apr-14	19-Apr-14													Noise barrier panel				
RW W4-W7+Slope S7+NB15, NB12+Slip Rd L																					
Noise Barrier NB12																					
S4-208120	NB12 NB Panels	454	01-Feb-12 A	31-Mar-14													NB12 NB Panels				
S4-208270	NB12 (bay 1-3) NB Panel	10	20-Mar-14*	31-Mar-14													NB12 (bay 1-3) NB Panel				
Cut Slope S6 and Slip Rd L																					
S1-203065A	Cut slope S6 - excavation	403	01-Feb-12 A	31-Mar-14													Cut slope S6 - excavation				
S1-203065B	Cut slope S6 - drainage/U-channels	11	20-Mar-14*	01-Apr-14													Cut slope S6 - drainage/U-channels				
Fill Slope S7																					
S4-031070B	Fill Slope S7- backfilling to road level	1016	20-Jul-10 A	30-Apr-14													Fill Slope S7- backfilling to road				
S4-031070C	Fill Slope S7- u channels	14	26-Mar-14*	10-Apr-14													Fill Slope S7- u channels				
S4-031070D	Fill Slope S7- metal works + hand rails etc.	15	11-Apr-14	30-Apr-14													Fill Slope S7- metal works + ha				
SB: CH500-1100, Road&Drain+Utilities																					
TCSS Works/Other Utilities																					
S4-512850	Civil prov. works (CPW)- TCSS Pillar Box C	20	20-Sep-13 A	30-Apr-14													Civil prov. works (CPW)- TCSS				
S4-512880	Utilities+ TCSS + CPW- SC 63/S63	14	16-Oct-13 A	30-Apr-14													Utilities+ TCSS + CPW- SC 63				
S4-031160	Power supply cable ducts	31	20-Nov-13 A	30-Apr-14													Power supply cable ducts				
Road Lighting/ or High Mast																					
S4-031178	Public lighting - Lamp Pole + Lamps	12	18-Oct-13 A	30-Apr-14													Public lighting - Lamp Pole + L				
S4-031178A	Public Lighting - cabling works	6	18-Oct-13 A	30-Apr-14													Public Lighting - cabling works				
S4-031178A10	Public Lighting - cabling works	13	20-Mar-14	03-Apr-14													Public Lighting - cabling works				
S4-512930	Public lighting - Lamp Pole + Lamps	21	04-Apr-14	30-Apr-14													Public lighting - Lamp Pole + L				
S4-031178B10	Public Lighting - power supply connection & test	12	15-Apr-14	30-Apr-14													Public Lighting - power supply				
S4-031178B	Public Lighting - power supply connection & test	4	26-Apr-14	30-Apr-14													Public Lighting - power supply				
Stage 3: Central Median - Ret. Wall, Noise B, Rd																					
Noise Barrier NB10, NB14, NB17 Foundation Works																					
Noise Barrier NB10																					
S4-203195	NB10 (5,6 bays) Steel Column & NB Panel	14	28-Nov-13 A	28-Feb-14 A													NB10 (5,6 bays) Steel Column & NB Panel				
CM: CH500-1100, Road&Drain+Utilities																					
TCSS Works/Other Utilities																					
S4-208305	Power supply cable ducts	36	14-Aug-13 A	15-Mar-14 A													Power supply cable ducts				
S4-208300	Utilities+TCSS buried ducts + civil prov. works	48	16-Aug-13 A	15-Mar-14 A													Utilities+TCSS buried ducts + civil prov. works				
Road Lighting/ or High Mast																					
S4-208325A	Public Lighting - cabling works	18	20-Sep-13 A	15-Mar-14 A													Public Lighting - cabling works				
S4-208325	Public lighting - Lamp Pole + Lamps	21	20-Feb-14 A	15-Mar-14 A													Public lighting - Lamp Pole + Lamps				
S4-208325B	Public Lighting - power supply connection & test	15	27-Feb-14 A	15-Mar-14 A													Public Lighting - power supply connection & test				
Roadworks																					
S4-208335	Central Median Works Complete	0	15-Mar-14 A														◆ Central Median Works Complete				
Stage 2: Northbound Work- Ret. Wall, Noise B, Rd																					
Mod. Existing Lam Kam Railway Br. +Noise B.																					



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S4-193900	LKRB NB plinth at slow lane (besides W4A)	75	13-Jan-14 A	12-Apr-14	LKRB NB plinth at slow lane (besides W4A)														
S4-193910	NB steel post installation	8	23-May-14	09-Jun-14	NB steel post installation														
S4-193920	NB panel installation	8	11-Jun-14	27-Jun-14	NB panel installation														
Noise Barrier NB16																			
Noise Barrier Foundation Works																			
S4-513145	NB16 - (5-7) bay Remaining Wall Stem & plinth	42	06-Dec-13 A	31-Mar-14	NB16 - (5-7) bay Remaining Wall Stem & plinth														
S4-513150	NB16 - Drainage work	26	16-Dec-13 A	31-Mar-14	NB16 - Drainage work														
S4-513160	NB16 - Backfilling	12	18-Mar-14 A	31-Mar-14	NB16 - Backfilling														
Noise Barrier Structural Steel & Panels																			
S4-207160	NB16 Structural Steel	10	15-May-14	26-May-14	NB16 Structural Steel														
S4-208160	NB16 NB Panels	10	27-May-14	07-Jun-14	NB16 NB Panels														
Retaining Wall W4A & NB13 & Slip Rd M																			
Retaining Wall W4A																			
S4-03504A040	RW W4A (last 4 bays) excavation + base slab+wall thickening	30	06-Jan-14 A	15-Apr-14	RW W4A (last 4 bays) excavation + base slab+wall thickening														
S4-03504A070	VO164 - L3 Containment barrier	31	24-Mar-14*	30-Apr-14	VO164 - L3 Containment barrier														
S4-03504A050	RW W4A (last 4 bays), wall stem	30	16-Apr-14	26-May-14	RW W4A (last 4 bays), wall stem														
S4-03504A055	RW W4A, Backfill (last 4 bays)-1st 3m	12	27-May-14	10-Jun-14	RW W4A, Backfill (last 4 bays)-1st 3m														
S4-03504A060	RW W4A, Backfill (last 4 bays)	18	11-Jun-14	02-Jul-14	RW W4A, Backfill (last 4 bays)														
NB: CH500-1100, Road&Drain+Utilities																			
Road Drainage																			
S4-031210	Road Drainage - pipelaying + manhole	44	02-Jul-13 A	31-Mar-14	Road Drainage - pipelaying + manhole														
Firemain																			
S4-031220	Firemain- excav, pipe install + pit/new hydrants	36	25-Jul-13 A	30-Apr-14	Firemain- excav, pipe install + pit/new hydrants														
TCSS Works/Other Utilities																			
S4-031225	Utilities + TCSS + CPW- SC 20/S20	36	17-Jul-13 A	30-Apr-14	Utilities + TCSS + CPW- SC 20/S20														
S4-031230	Power supply cable ducts	36	20-Jul-13 A	30-Apr-14	Power supply cable ducts														
Road Lighting/ or High Mast																			
S4-031250A	Public Lighting - cabling works	18	04-Oct-13 A	30-Apr-14	Public Lighting - cabling works														
S4-031250	Public lighting - Lamp Pole + Lamps	24	20-Dec-13 A	30-Apr-14	Public lighting - Lamp Pole + Lamps														
S4-031250B	Public Lighting - power supply connection & test	18	08-Apr-14	30-Apr-14	Public Lighting - power supply connection & test														
Roadworks																			
A1170	NB16 - Road Re-construction for (HS)	22	01-Apr-14	28-Apr-14	NB16 - Road Re-construction for (HS)														
S4-031260	Northbound road substantial completed in Zone 2	0	01-May-14		Northbound road substantial completed in Zone 2														
Z3: CH 1100 to CH 2000: SECT. 4 WORKS																			
Section Completion																			
Section Completion Date																			
KD-300400B	ZONE 3 COMPLETE - KD4 Section 4	0		14-May-14	ZONE 3 COMPLETE														
TCSS Works																			
TCSS E&M Works & Handover																			
S4-0512765	Cabling works for Utilities/TCSS/Lighting	24	20-Sep-13 A	30-Apr-14	Cabling works for Utilities/TCSS/Lighting														
S4-0512780	T&C - power supply system to TCSS/Lighting	36	20-Sep-13 A	30-Apr-14	T&C - power supply system to TCSS/Lighting														
S4-0512785	Handover to TCSS Contractor	0		30-Apr-14	Handover to TCSS Contractor														
Stage 1: Southbound Work- Ret. Wall, Noise B, Rd																			
Fill Slope S13 and NB21																			
Fill Slope S13																			
S4-031130C	Fill Slope S13- u channels	363	12-Mar-12 A	14-Apr-14	Fill Slope S13- u channels														
S4-031130D	Fill Slope S13- metal works + hand rails etc.	236	15-Aug-12 A	14-Apr-14	Fill Slope S13- metal works + hand rails etc.														
Stage 3: Central Median - Ret. Wall, Noise B, Rd																			
CM: CH1260-1600, L=410m, Road&Drain+Utilities																			
TCSS Works/Other Utilities																			
S4-0512710	Power supply cable ducts	91	20-Feb-13 A	31-Mar-14	Power supply cable ducts														
Road Lighting/ or High Mast																			
S4-051273A	Public Lighting - cabling works	91	20-Feb-13 A	29-Mar-14	Public Lighting - cabling works														
S4-051273B	Public Lighting - power supply connection & test	9	20-Mar-14	29-Mar-14	Public Lighting - power supply connection & test														
Roadworks																			
S4-0512740	Road Works completed	0		31-Mar-14	Road Works completed														
Noise Barrier Structural Steel & Panels																			
S4-208200	NB20 & NB23 NB Panels	160	15-Dec-12 A	29-Mar-14	NB20 & NB23 NB Panels														
W20A + Slope S20																			
Cut Slope S20A																			
S4-03120AA	Cut Slope S20A - excavation	30	20-Jan-14 A	01-Apr-14	Cut Slope S20A - excavation														
S4-03120AB	Cut Slope S20A - drainage/channels	30	21-Mar-14	26-Apr-14	Cut Slope S20A - drainage/channels														
Stage 2: Northbound Work- Ret. Wall, Noise B, Rd																			
Modification of Existing Bridge No. 10 + Noise B																			
Bridge Roadworks & Furnitures																			
S4-194880	Install noise barrier (1st half from east end)	36	20-Mar-14	02-May-14	Install noise barrier (1st half from east end)														
S4-194889	Install noise barrier (2nd half to west end)	40	20-Mar-14	08-May-14	Install noise barrier (2nd half to west end)														
S4-194899	Road Surfacing & Furnitures	18	20-Mar-14	09-Apr-14	Road Surfacing & Furnitures														
S4-194990	Bridge No. 10 Modification Completion	0		09-Apr-14	Bridge No. 10 Modification Completion														



Contract: HY/2008/09

Widening of Tolo Highway / Fanling Highway
Between Island House Interchange and Fanling
(Stage 1 - Between Island House Interchange and Ma Wo)

Three Months Rolling Programme
for the Period of 21Mar 2014 to 20 Jun 2014

Activity ID	Activity Name	Original Duration	Start	Finish	2014														
					February		March			April			May			June			
					6	23	02	09	16	23	30	06	13	20	27	04	11	18	25
Modification of Existing Bridge No.11 + Noise B																			
Bridge Roadworks & Furnitures																			
S4-195910	Install Noise barrier panel	30	20-Mar-14	25-Apr-14															
S4-195900	Bridge No. 11 Modification Completion	0		25-Apr-14															
RW W9, Slope S9, & Noise Barrier NB19, NB22																			
Noise Barrier NB19																			
S4-207190	NB19 Structural Steel, 10 bays	35	20-Mar-14*	01-May-14															
S4-207190A	NB19 Structural Steel, 21 bays	35	20-Mar-14*	01-May-14															
S4-208190	NB19 NB Panels, 10 bays	10	02-May-14	14-May-14															
S4-208190A	NB19 NB Panels, 21 bays	10	02-May-14	14-May-14															
Fill Slope S9																			
S4-031095A	Fill Slope S9- backfilling	24	20-Mar-14*	16-Apr-14															
S4-031095B	Fill Slope S9 - drainage	12	10-Apr-14	25-Apr-14															
NB: CH1260-1750, L=410m, Road&Drain+Utilities																			
Road Drainage																			
S4-0512620	Road Drainage - pipelayinng + manhole	48	01-Aug-13 A	15-Apr-14															
Firemain																			
S4-0512630	Firemain- excav, pipe install+pit/new hydrants	24	17-Sep-13 A	15-Apr-14															
TCSS Works/Other Utilities																			
S4-0512635	Utilities +TCSS buried ducts + civil prov. works	36	21-Oct-13 A	12-Apr-14															
S4-0512640	Power supply cable ducts	34	20-Mar-14*	30-Apr-14															
S4-0512627	TCSS High mast M7/S117 - footing	17	27-Mar-14*	15-Apr-14															
Road Lighting/ or High Mast																			
S4-0512660	Public lighting - Lamp Pole + Lamps	36	21-Oct-13 A	30-Apr-14															
S4-051266A	Public Lighting - cabling works	36	21-Oct-13 A	30-Apr-14															
S4-051266B	Public Lighting - power supply connection & test	12	15-Apr-14	30-Apr-14															
Roadworks																			
S4-0512645	Roadworks +Slip Road N- Resurfacing	26	18-Oct-13 A	30-Apr-14															
S4-0512655	Roadworks +Slip Road N- road marking + furnitures	6	24-Apr-14	30-Apr-14															
Z4: CH 2000 to CH 2400: SECT. 2 WORKS																			
Stage 1A: Southbound - S14-, RW21-28, TP7,Rd/Dr																			
Retaining Wall W24 to W28 & Slope S17																			
Cut Slope S17																			
S2-031170	Slope S17 (SB) (after 29A & W29B part)	45	03-Jun-13 A	05-Apr-14															
SB Road & Drain, Ch 2000-2200, L=200m																			
TCSS Works/Other Utilities																			
S2-031295	Power supply cable ducts	277	25-Jul-12 A	05-Apr-14															
Cut Slope S14																			
S2-031140E10	Slope S14 - Soil nail & remaining drainage work (VO343-additional soil	61	10-Jun-13 A	08-May-14															
Stage 1B: Northbound- S15-S19, RW31-33, Rd/Dr																			
Retaining Wall W30, W31, W32(Piled), W33																			
Retaining Wall W31,32, 33																			
S2-035325C10	RW W31,W32,33 - wall stem + backfill (5 months)	161	18-Mar-13 A	22-Feb-14 A															
S2-GCL036	Northbound - GCL interfacing work completion for Lane 1,2,3 open	0		20-Mar-14*															
S2-GCL046	Completion of works subject to GCL works completion	30	20-Mar-14	25-Apr-14															
Stage 2A: Southbound- S17, RW 29-34, NB27-29																			
Noise Barrier NB27, NB29																			
Noise Barrier NB29																			
S2-035350	NB29 NB Panels	7	16-Oct-13 A	30-Apr-14															
Retaining Wall, W29 & NB27(@W29)																			
Retaining Wall W29A																			
S2-03529AB	RW W29A facing panel structure (bay 1)	34	20-Mar-14*	30-Apr-14															
SB: CH2200-2400, L=200m, Road&Drain+Utilities																			
Road Drainage																			
S2-031250	W29A bay 1 road drainage after GCL TTA stage 6A	20	11-Apr-14	07-May-14															
TCSS Works/Other Utilities																			
S2-031287	TCSS S160 (VDS) - footing	23	14-Sep-13 A	12-Apr-14															
Roadworks																			
S2-031255	W29A bay 1 road work after GCL TTA stage 6A	39	11-Apr-14	29-May-14															
S2-031265	Remaining roadwork to final pavement level after GCL TTA stage 6A	6	30-May-14	06-Jun-14															
Stage 3: Central Median- NB26, NB29 +Road&Drain																			
CM: NB26 & NB28 L=400m & Road&Drain+Utilities																			
Noise Barrier Structural Steel & Panels																			
S2-208300	NB26 NB Structural Steel	7	08-Jul-13 A	12-Apr-14															
S2-208310	NB26 NB Panels	12	31-Mar-14	12-Apr-14															
S2-208395	Implement TTA- divert traffic to new SB, NB & CM	0	26-Apr-14																
Stage 2B: Northbound- NB25																			
Noise Barrier NB25																			
S4-207250	NB25 Structural Steel	21	20-Mar-14*	12-Apr-14															
S4-208250	NB25 NB Panels	10	14-Apr-14	26-Apr-14															



Contract: HY/2008/09

Widening of Tolo Highway / Fanling Highway
Between Island House Interchange and Fanling
(Stage 1 - Between Island House Interchange and Ma Wo)

Three Months Rolling Programme
for the Period of 21Mar 2014 to 20 Jun 2014

Activity ID	Activity Name	Original Duration	Start	Finish	2014													
					February		March			April			May			June		
					6	23	02	09	16	23	30	06	13	20	27	04	11	18
TCSS Works																		
TCSS E&M Works & Handover																		
S2-208420	Lighting & T&C	24	15-Oct-13 A	14-Apr-14	Lighting & T&C													
S2-208450	T&C - power supply system to TCSS	22	20-Mar-14	14-Apr-14	T&C - power supply system to TCSS													
S2-208425	Handover to TCSS Contractor	0		14-Apr-14	◆ Handover to TCSS Contractor													
Z6: TCSS IN PORTION SA11: SECT. 4 WORKS																		
Section Completion																		
Section Completion Date																		
KD-300400C	PORTION SA11 COMPLETE - KD4 Section 4	0		01-Mar-14 A	◆ PORTION SA11 COMPLETE - KD4 Section 4													
TCSS Works																		
Existing Sign Gantry Modification																		
G75 (Substantial Modification Works of Sign Gantries)																		
GS3290	Carry out Sign Gantry modification (LCS, TCSS etc)	52	26-Nov-13 A	28-Feb-14 A	Carry out Sign Gantry modification (LCS, TCSS etc)													
G76 (Substantial Modification Works of Sign Gantries)																		
GS3370	Carry out Sign Gantry modification (LCS, TCSS etc)	52	26-Nov-13 A	28-Feb-14 A	Carry out Sign Gantry modification (LCS, TCSS etc)													
VO214, 223, 227 - Ground Works & Ducts Works for TCSS (Outside Site Boundary)																		
VO214 -Outside site Boundary- Install UPVC Ducts for TCSS Works-Road Side Work																		
GS3570	Road Side Works - SK1258 - G66	20	01-May-13 A	20-Feb-14 A	Road Side Works - SK1258 - G66													



Contract: HY/2008/09
 Widening of Tolo Highway / Fanling Highway
 Between Island House Interchange and Fanling
 (Stage 1 - Between Island House Interchange and Ma Wo)

Three Months Rolling Programme
 for the Period of 21Mar 2014 to 20 Jun 2014

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010				2011				2012				2013				2014		
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3

HY/2009/08 TOLO HIGHWAY WIDENING, Updated on 20140126

EXECUTIVE SUMMARY

Design

A1330	Alternative Design		100%	292	26-Jul-10 A	14-Jan-11 A
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Construction

Section 1

A1000	SA21 - North Bound		100%	959	15-Oct-10 A	25-Dec-13 A
A1010	SA21 - South Bound	-100	95.99%	814	15-Oct-10 A	28-Feb-14
A1020	SA21 - Middle Lane	-84	94%	275	08-May-12 A	12-Feb-14

Section 2

A1030	SA22 - North Bound		100%	1016	26-Feb-10 A	07-Dec-13 A
A1040	SA22 - South Bound	-70	94.7%	1037	01-Apr-10 A	22-Mar-14
A1060	SA23 - South Bound		100%	388	28-Dec-11 A	25-Jan-14 A
A1070	SA24 - North Bound	-95	89.83%	787	25-Aug-10 A	16-Apr-14
A1080	SA25 - South Bound	-48	96.98%	777	20-Oct-10 A	19-Feb-14
A1090	SA26 - North Bound	-55	96.75%	1216	26-Feb-10 A	07-Mar-14
A1100	SA26 - South Bound	-61	96.22%	1216	26-Feb-10 A	13-Mar-14

Section 3

A1110	SA26A - North Bound	-15	97.48%	1191	26-Feb-10 A	25-Feb-14
A1120	SA26A - South Bound	-21	95.96%	879	26-Feb-10 A	03-Mar-14
A1130	SA26A - North & South Bound		100%	612	26-Feb-11 A	30-Jul-13 A
A1140	SA27 - South Bound	-15	96.43%	826	27-Mar-10 A	25-Feb-14

Section 4

A1150	SA28 - North Bound	-65	92.64%	1216	26-Feb-10 A	26-Apr-14
A1160	SA28 - South Bound	-8	97.01%	1099	23-Jun-10 A	28-Feb-14
A1170	SA29 - North Bound		100%	909	26-Jan-11 A	26-Sep-13 A
A1180	SA32 - Roadside FVMS		100%	265	26-Mar-11 A	15-Dec-11 A

Section 5

A1190	SA31 - South Bound		100%	884	26-Feb-10 A	28-Mar-13 A
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Section 7

A1200	SA41 - Site Office	-71	85.96%	1581	26-Feb-10 A	05-Sep-14
A1210	SA42 - Temporary Contractor's Works Area	0	90.52%	1582	25-Feb-10 A	25-Jun-14

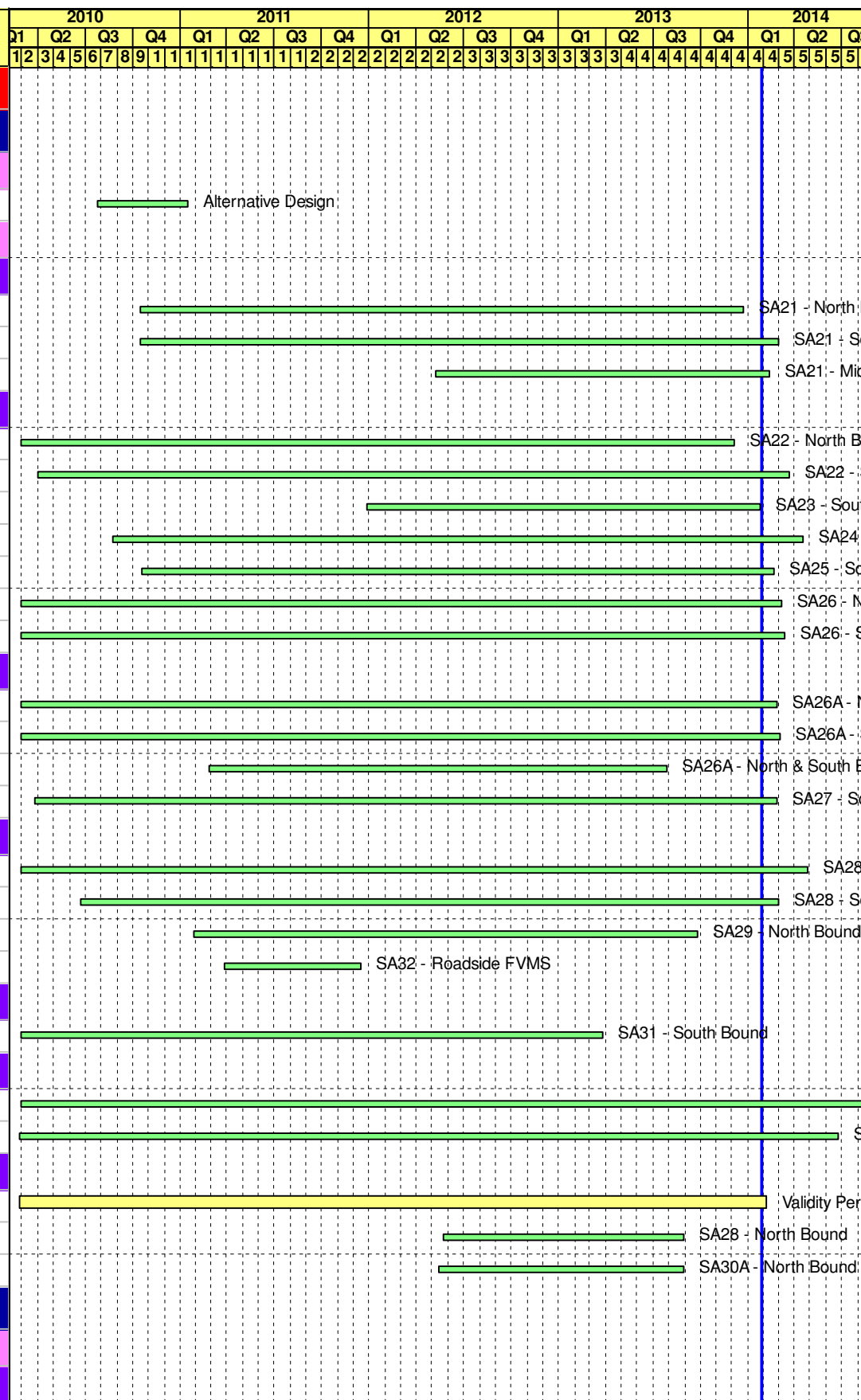
Section 17 (Subject to Excision, Engineer may instruct within 819 days)

A1300	Validity Period	140	98.6%	819	25-Feb-10 A	07-Feb-14
A1310	SA28 - North Bound		100%	34	24-May-12 A	31-Aug-13 A
A1320	SA30A - North Bound		100%	155	14-May-12 A	31-Aug-13 A

KEY DATES/ MILESTONES

Portion Handover Dates

Section 1 (Site Area SA21)



Project ID: J3318-UPDATE 2014JAN
 Project Name: HY/2009/08 TOLO HIGHWAY WIDENING...
 Print Date: 30-Jan-14
 Data Date: 27-Jan-14
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- Current Bar
- Level of Effort
- Critical
- Milestone

Highways Department - Contract No. HY/2009/08

**Widening of Tolo Highway/ Fanling Highway
 Stage 1 - Between Ma Wo and Tai Hang**

Updated Works Programme, 26 January 2014

UWP Revision			
Date	Revision	Checked	Approved
27-Jan-14	UWP January, 2014	WY	JC

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011												2012												2013												2014											
							Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4														
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
PHSA2100	Possession of SA21 (Day365)		100%	0	16-Jul-10 A		◇ Possession of SA21 (Day365)																																																											
Section 3 (Site Area SA26A and SA 27)																																																																		
PHSA26A0	Possession of SA26A (Day0)		100%	0	26-Feb-10 A		◇ Possession of SA26A (Day0)																																																											
PHSA2700	Possession of SA27 (Day 90)		100%	0	26-Mar-10 A		◇ Possession of SA27 (Day 90)																																																											
Section 2 (Site Area SA22, SA23, SA24, SA25 and SA26)																																																																		
PHSA2200	Possession of SA22 (Day0)		100%	0	26-Feb-10 A		◇ Possession of SA22 (Day0)																																																											
PHSA2300	Possession of SA23 (Day180)		100%	0	04-May-10 A		◇ Possession of SA23 (Day180)																																																											
PHSA2400	Possession of SA24 (Day180)		100%	0	04-May-10 A		◇ Possession of SA24 (Day180)																																																											
PHSA2500	Possession of SA25 (Day270)		100%	0	04-May-10 A		◇ Possession of SA25 (Day270)																																																											
PHSA2600	Possession of SA26 (Day0)		100%	0	26-Feb-10 A		◇ Possession of SA26 (Day0)																																																											
Section 4 (Site Area SA28, SA29 and SA32)																																																																		
PHSA2800	Possession of SA28 (Day0)		100%	0	26-Feb-10 A		◇ Possession of SA28 (Day0)																																																											
PHSA2900	Possession of SA29 (Day270)		100%	0	27-Jul-10 A		◇ Possession of SA29 (Day270)																																																											
PHSA3200	Possession of SA32 (Day365)		100%	0	25-Feb-11 A		◇ Possession of SA32 (Day365)																																																											
Section 5 (Site Area SA31)																																																																		
PHSA3100	Possession of SA31 (Day0)		100%	0	26-Feb-10 A		◇ Possession of SA31 (Day0)																																																											
Section 7 (All Works Except Works Included in Other Sections)																																																																		
PHSA4100	Possession of SA41 (Day0)		100%	0	26-Feb-10 A		◇ Possession of SA41 (Day0)																																																											
PHSA4200	Possession of SA42 (Day0)		100%	0	26-Feb-10 A		◇ Possession of SA42 (Day0)																																																											
PHSA4300	Possession of SA43 (Day90)		100%	0	04-May-10 A		◇ Possession of SA43 (Day90)																																																											
Section 8 (Establishment Works in Site Area SA21)																																																																		
PHSA2110	Possession of SA21 (Day1217)	-214	0%	0	27-Jan-14		◇ Possession of SA21 (Day1217)																																																											
Section 9 (Establishment Works in Site Area SA22, SA23, SA24, SA25 and SA26)																																																																		
PHSA2210	Possession of SA22 (Day1217)	-214	0%	0	27-Jan-14		◇ Possession of SA22 (Day1217)																																																											
PHSA2310	Possession of SA23 (Day1217)	-214	0%	0	27-Jan-14		◇ Possession of SA23 (Day1217)																																																											
PHSA2420	Possession of SA24 (Day1217)	-214	0%	0	27-Jan-14		◇ Possession of SA24 (Day1217)																																																											
PHSA2510	Possession of SA25 (Day1217)	-214	0%	0	27-Jan-14		◇ Possession of SA25 (Day1217)																																																											
PHSA2610	Possession of SA26 (Day1217)	-214	0%	0	27-Jan-14		◇ Possession of SA26 (Day1217)																																																											
Section 10 (Establishment Works in Site Area SA26A and SA27)																																																																		
PHSA26A1	Possession of SA26A (Day1217)	-214	0%	0	27-Jan-14		◇ Possession of SA26A (Day1217)																																																											
PHSA2710	Possession of SA27 (Day1217)	-214	0%	0	27-Jan-14		◇ Possession of SA27 (Day1217)																																																											
Section 11 (Establishment Works in Site Area SA28 and SA29)																																																																		
PHSA2810	Possession of SA28 (Day1217)	-214	0%	0	27-Jan-14		◇ Possession of SA28 (Day1217)																																																											
PHSA2910	Possession of SA29 (Day1217)	-214	0%	0	27-Jan-14		◇ Possession of SA29 (Day1217)																																																											
Section 12 (Establishment Works in Site Area SA30 and SA30A)																																																																		
PHSA3000	Possession of SA30 (Day1217)	-214	0%	0	27-Jan-14		◇ Possession of SA30 (Day1217)																																																											
PHSA30A0	Possession of SA30A (Day1217)	-214	0%	0	27-Jan-14		◇ Possession of SA30A (Day1217)																																																											
Section 13 (Remainder of Establishment Works)																																																																		
PHSA3110	Possession of SA31 (Day1217)	-178	0%	0	27-Jan-14*		◇ Possession of SA31 (Day1217)																																																											
PHSA3220	Possession of SA32 (Day1217)	-178	0%	0	27-Jan-14*		◇ Possession of SA32 (Day1217)																																																											
PHSA4120	Possession of SA41 (Day1217)	-178	0%	0	27-Jan-14*		◇ Possession of SA41 (Day1217)																																																											
PHSA4220	Possession of SA42 (Day1217)	-178	0%	0	27-Jan-14*		◇ Possession of SA42 (Day1217)																																																											
PHSA4330	Possession of SA43 (Day1217)	-178	0%	0	27-Jan-14*		◇ Possession of SA43 (Day1217)																																																											
Section 14 Comprises Routine Maintenance of Road Network in Site Area SA21 to SA31)																																																																		
PHSA2130	Possession of SA21 for Routine Maintenance (Day365)		100%	0	16-Jul-10 A		◇ Possession of SA21 for Routine Maintenance (Day365)																																																											
PHSA2230	Possession of SA22 for Routine Maintenance (Day0)		100%	0	26-Feb-10 A		◇ Possession of SA22 for Routine Maintenance (Day0)																																																											

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011				2012				2013				2014											
							Q1			Q2			Q3			Q4			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3									
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
PHSA2330	Possession of SA23 for Routine Maintenance (Day180)		100%	0	04-May-10 A		◇ Possession of SA23 for Routine Maintenance (Day180)																																			
PHSA2430	Possession of SA24 for Routine Maintenance (Day180)		100%	0	04-May-10 A		◇ Possession of SA24 for Routine Maintenance (Day180)																																			
PHSA2530	Possession of SA25 for Routine Maintenance (Day270)		100%	0	04-May-10 A		◇ Possession of SA25 for Routine Maintenance (Day270)																																			
PHSA2630	Possession of SA26 for Routine Maintenance (Day0)		100%	0	26-Feb-10 A		◇ Possession of SA26 for Routine Maintenance (Day0)																																			
PHSA26A3	Possession of SA26A for Routine Maintenance (Day0)		100%	0	26-Feb-10 A		◇ Possession of SA26A for Routine Maintenance (Day0)																																			
PHSA2730	Possession of SA27 for Routine Maintenance (Day90)		100%	0	26-Mar-10 A		◇ Possession of SA27 for Routine Maintenance (Day90)																																			
PHSA2830	Possession of SA28 for Routine Maintenance (Day0)		100%	0	26-Feb-10 A		◇ Possession of SA28 for Routine Maintenance (Day0)																																			
PHSA2930	Possession of SA29 for Routine Maintenance (Day270)		100%	0	27-Jul-10 A		◇ Possession of SA29 for Routine Maintenance (Day270)																																			
PHSA3060	Possession of SA30 for Routine Maintenance (Day0)		100%	0	26-Feb-10 A		◇ Possession of SA30 for Routine Maintenance (Day0)																																			
PHSA30A4	Possession of SA30A for Routine Maintenance (Day180)		100%	0	27-Jul-10 A		◇ Possession of SA30A for Routine Maintenance (Day180)																																			
PHSA3130	Possession of SA31 for Routine Maintenance		100%	0	26-Feb-10 A		◇ Possession of SA31 for Routine Maintenance																																			
Section 17 (Subject to Excision and Instruct by Engineer within 819 days)																																										
PHSA3030	Earliest Date to Possession of SA30		100%	0	26-Feb-10 A		◇ Earliest Date to Possession of SA30																																			
PHSA30A3	Earliest Date to Possession of SA30A		100%	0	27-Jul-10 A		◇ Earliest Date to Possession of SA30A																																			
Key Dates (include EOT GCL submitted and awarded upto Aug 2013)																																										
HDS01000	KD1: Completion of Section 1 - (Day1216) - Overall Completion of Works	-100	0%	0		28-Feb-14*	◇ KD1: Comp																																			
HDS01100	KD1: Completion of Section 1 - (Day1216) - Substantial Completion for Road Opening	-71	0%	0		30-Jan-14*	◇ KD1: Comple																																			
HDS02000	KD2: Completion of Section 2 - (Day1216) - Overall Completion of Works	-95	0%	0		16-Apr-14*	◇ KD2: Cc																																			
HDS02100	KD2: Completion of Section 2 - (Day1216) - Substantial Completion for Road Opening	-70	0%	0		22-Mar-14*	◇ KD2: Con																																			
HDS03000	KD3: Completion of Section 3 - (Day1216) - Overall Completion of Works	-59	0%	0		10-Apr-14*	◇ KD3: Cc																																			
HDS03100	KD3: Completion of Section 3 - (Day1216) - Substantial Completion for Road Opening	-17	0%	0		28-Feb-14*	◇ KD3: Comp																																			
HDS04000	KD4: Completion of Section 4 - (Day1216) - Overall Completion of Works	-65	0%	0		26-Apr-14*	◇ KD4: C																																			
HDS04100	KD4: Completion of Section 4 - (Day1216) - Substantial Completion for Road Opening	-8	0%	0		28-Feb-14*	◇ KD4: Comp																																			
HDS05000	KD5: Completion of Section 5 - (Day884)		100%	0		28-Mar-13 A	◇ KD5: Completion of Section 5 - (Da																																			
HDS07000	KD7: Completion of Section 7 - (Day1581)	0	0%	0		25-Jun-14*	◇ KD																																			
HDS08000	KD8: Completion of Section 8 - (Day1581)	0	0%	0		25-Jun-14*	◇ KD																																			
HDS09000	KD9: Completion of Section 9 - (Day1581)	0	0%	0		25-Jun-14*	◇ KD																																			
HDS10000	KD10: Completion of Section 10 - (Day1581)	0	0%	0		25-Jun-14*	◇ KD																																			
HDS11000	KD11: Completion of Section 11 - (Day1581)	0	0%	0		25-Jun-14*	◇ KD																																			
HDS12000	KD12: Completion of Section 12 - (Day1581)	0	0%	0		25-Jun-14*	◇ KD																																			
HDS13000	KD13: Completion of Section 13 - (Day1581)	0	0%	0		25-Jun-14*	◇ KD																																			
HDS14000	KD14: Completion of Section 14 - (Day1581)	0	0%	0		25-Jun-14*	◇ KD																																			
HDS17000	KD17: Latest Date to Compl of Section 17 - (Day397) Subject to Excision		100%	0		31-Aug-13 A	◇ KD17: Latest Date to Cc																																			
DESIGN SUBMISSION																																										
Alternative Design																																										
Ground Investigation & Reporting																																										
AD000010	Ground Investigation for Alternative Design		100%	54	22-Mar-10 A	29-May-10 A	Ground Investigation for Alternative Design																																			
AD000020	Report of Ground Investigation		100%	56	12-Apr-10 A	18-Jun-10 A	Report of Ground Investigation																																			
Package AD1: W56B																																										
AD000110	AD1 - Design Period		100%	80	29-Mar-10 A	08-Jul-10 A	AD1 - Design Period																																			
AD000120	AD1 - Full Package to ICE for Certification		100%	20	09-Jul-10 A	31-Jul-10 A	AD1 - Full Package to ICE for Certification																																			
AD000130	AD1 - Approval by ER/CLIENT/CEDD (GEO)		100%	101	09-Jul-10 A	06-Nov-10 A	AD1 - Approval by ER/CLIENT/CEDD (GEO)																																			
Package AD2: W57B																																										
AD000210	AD2 - Design Period		100%	72	14-Apr-10 A	10-Jul-10 A	AD2 - Design Period																																			
AD000220	AD2 - Full Package to ICE for Certification		100%	44	12-Jul-10 A	31-Aug-10 A	AD2 - Full Package to ICE for Certification																																			
AD000230	AD2 - Approval by ER/CLIENT/CEDD (GEO)		100%	172	26-Nov-10 A	26-Apr-11 A	AD2 - Approval by ER/CLIENT/CEDD (GEO)																																			

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010				2011				2012				2013				2014		
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
							1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3
Package AD3: W69																									
AD000310	AD3 - Design Period		100%	75	03-May-10 A	31-Jul-10 A	AD3 - Design Period																		
AD000320	AD3 - Full Package to ICE for Certification		100%	57	02-Aug-10 A	08-Oct-10 A	AD3 - Full Package to ICE for Certification																		
AD000330	AD3 - Approval by ER/CLIENT/CEDD (GEO)		100%	100	02-Aug-10 A	29-Nov-10 A	AD3 - Approval by ER/CLIENT/CEDD (GEO)																		
Package AD4: W38																									
AD000410	AD4 - Design Period		100%	78	09-Jun-10 A	09-Sep-10 A	AD4 - Design Period																		
AD000420	AD4 - Full Package to ICE for Certification		100%	18	10-Sep-10 A	09-Nov-10 A	AD4 - Full Package to ICE for Certification																		
AD000430	AD4 - Approval by ER/CLIENT/CEDD (GEO)		100%	54	11-Nov-10 A	15-Jan-11 A	AD4 - Approval by ER/CLIENT/CEDD (GEO)																		
Package AD5 (Noise Barrier Foundation): NB38, NB39, NB41 & NB43																									
AD000510	AD5 - Design Period		100%	98	21-Jul-10 A	22-Oct-10 A	AD5 - Design Period																		
AD000520	AD5 - Full Package to ICE for Certification		100%	51	23-Oct-10 A	22-Dec-10 A	AD5 - Full Package to ICE for Certification																		
AD000530	AD5 - Approval by ER/CLIENT/CEDD (GEO)		100%	74	18-Oct-10 A	14-Jan-11 A	AD5 - Approval by ER/CLIENT/CEDD (GEO)																		
MATERIALS PROCUREMENT																									
Major Materials (Detail shall refer to supplementary information)																									
Water Works																									
MA001010	Place Order		100%	0	31-Aug-10 A		Place Order																		
MA001030	Fabrication, Manufacturing & Delivery		100%	900	31-Aug-10 A	31-Aug-12 A	Fabrication, Manufacturing & Delivery																		
Vehicular Parapet SSD161																									
MA001050	Place Order		100%	0	26-May-11 A		Place Order																		
MA001060	Fabrication, Manufacturing & Delivery		100%	350	26-May-11 A	24-Aug-12 A	Fabrication, Manufacturing & Delivery																		
Bearing																									
MA001070	Place Order		100%	0	31-Jul-10 A		Place Order																		
MA001080	Fabrication, Manufacturing & Delivery		100%	630	31-Jul-10 A	05-Aug-12 A	Fabrication, Manufacturing & Delivery																		
Movement Joint																									
MA001090	Place Order		100%	0	31-Aug-10 A		Place Order																		
MA001100	Fabrication, Manufacturing & Delivery		100%	620	31-Aug-10 A	31-Aug-12 A	Fabrication, Manufacturing & Delivery																		
CONSTRUCTION PHASE																									
Preliminaries & General Requirement																									
Preliminaries																									
General Submissions																									
PR000000	Commencement of Works		100%	0	26-Feb-10 A		Commencement of Works																		
PR001000	Site Establishment		100%	90	26-Feb-10 A	25-May-10 A	Site Establishment																		
PR001010	Effect required Insurances		100%	0	26-Feb-10 A		Effect required Insurances																		
PR001030	Erect Contractor's Office Compound		100%	69	26-Feb-10 A	04-May-10 A	Erect Contractor's Office Compound																		
PR001040	Submit Site Organization Chart		100%	14	26-Feb-10 A	10-Mar-10 A	Submit Site Organization Chart																		
PR001050	Submit Site Layout Plan		100%	7	26-Feb-10 A	03-Mar-10 A	Submit Site Layout Plan																		
PR001060	Prepare/Submit Initial Works Programme		100%	7	26-Feb-10 A	03-Mar-10 A	Prepare/Submit Initial Works Programme																		
PR001070	Approval on Initial Works Programme		100%	30	04-Mar-10 A	02-Apr-10 A	Approval on Initial Works Programme																		
PR001080	Prepare/Submit Detailed Works Programme		100%	58	03-Apr-10 A	30-May-10 A	Prepare/Submit Detailed Works Programme																		
PR001090	Prepare/Submit First 3-month Programme		100%	14	26-Feb-10 A	10-Mar-10 A	Prepare/Submit First 3-month Programme																		
PR001100	Submit initial 12-month Pgr for Rou. Maint. Work		100%	14	26-Feb-10 A	10-Mar-10 A	Submit initial 12-month Pgr for Rou. Maint. Work																		
PR001110	Submit Rolling 3month Routine Maint. Program		100%	14	26-Feb-10 A	10-Mar-10 A	Submit Rolling 3month Routine Maint. Program																		
PR001170	Prepare/Submit Subcon Management Plan (SMP)		100%	30	26-Feb-10 A	26-Mar-10 A	Prepare/Submit Subcon Management Plan (SMP)																		
PR001200	Submit Interface Management Plan		100%	60	26-Feb-10 A	25-Apr-10 A	Submit Interface Management Plan																		
PR001242	Application of Expressway Permit		100%	7	26-Feb-10 A	03-Mar-10 A	Application of Expressway Permit																		
PR001244	Approval of Expressway Permit		100%	21	04-Mar-10 A	24-Mar-10 A	Approval of Expressway Permit																		

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010				2011				2012				2013				2014		
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
							1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3
VO000120	VO. 12: Fencing for Former Lot 1308 S.B in D.D.6		100%	0	12-Jan-11 A			VO. 12: Fencing for Former Lot 1308 S.B in D.D.6																	
VO000130	VO. 13: Relocation of Existing HKCG HP600mm Gasmain at Slip Road T		100%	0	12-Aug-11 A			VO. 13: Relocation of Existing HKCG HP600mm Gasmain at Slip Road T																	
VO000140	VO. 14: Revised Layout of Police Observation Platform at CH3700		100%	0	27-Jan-11 A			VO. 14: Revised Layout of Police Observation Platform at CH3700																	
VO000150	VO. 15: Revised Layout of Slope S28		100%	0	01-Feb-11 A			VO. 15: Revised Layout of Slope S28																	
VO000160	VO. 16: Additional Packaging Requirement for Mulch Delivered to LCSD		100%	0	25-Jan-11 A			VO. 16: Additional Packaging Requirement for Mulch Delivered to LCSD																	
VO000170	VO. 17: Revised Bridge 12B and Temp Reinstatement at Existing Bridge 12		100%	0	30-Apr-11 A			VO. 17: Revised Bridge 12B and Temp Reinstatement at Existing Bridge 12																	
VO000180	VO. 18: Delivered 5 cubic meters of Mulch to EPD		100%	0	15-Feb-11 A			VO. 18: Delivered 5 cubic meters of Mulch to EPD																	
VO000190	VO. 19: Protection for Existing HKCG HP 600mm Gasmain at Slip Rd T		100%	0	07-Mar-11 A			VO. 19: Protection for Existing HKCG HP 600mm Gasmain at Slip Rd T																	
VO000200	VO. 20: Revised Fire Mains alignment Plan		100%	0	31-Mar-11 A			VO. 20: Revised Fire Mains alignment Plan																	
VO000210	VO. 21: Reinforced Earth Walls at Bridge 18A Abutment		100%	0	07-Sep-11 A			VO. 21: Reinforced Earth Walls at Bridge 18A Abutment																	
VO000220	VO. 22: Revised Layout of Proposed Lighting and Meter Box at Ma Wo Subway (TP9)		100%	0	15-Apr-11 A			VO. 22: Revised Layout of Proposed Lighting and Meter Box at Ma Wo Subway (TP9)																	
VO000230	VO. 23: Provision of Drainage at Noise Barriers 41 & 42		100%	0	20-Apr-11 A			VO. 23: Provision of Drainage at Noise Barriers 41 & 42																	
VO000250	VO. 25: Construction of Cross Road Ducts and Traffic Signal Drawpits		100%	0	27-Apr-11 A			VO. 25: Construction of Cross Road Ducts and Traffic Signal Drawpits																	
VO000260	VO. 26: Permanent Diversion of Existing DN80 WSD Watermain at MA Wo Subway (TP9)		100%	0	03-May-11 A			VO. 26: Permanent Diversion of Existing DN80 WSD Watermain at MA Wo Subway (TP9)																	
VO000270	VO. 27: Temp. Access and Lighting for Inspection on Bridge 13 Deck Interior		100%	0	16-May-11 A			VO. 27: Temp. Access and Lighting for Inspection on Bridge 13 Deck Interior																	
VO000280	VO. 28: Provision of Hoarding at Site Boundary of SA22 and SA25		100%	0	11-May-11 A			VO. 28: Provision of Hoarding at Site Boundary of SA22 and SA25																	
VO000300	VO. 30: Removal of dead trees under LKB		100%	0	05-Jul-11 A			VO. 30: Removal of dead trees under LKB																	
VO000310	VO. 31: Fencing for Former Lot 1308S.B. in D.D.6		100%	0	27-Jul-11 A			VO. 31: Fencing for Former Lot 1308S.B. in D.D.6																	
VO000330	VO. 33: Drainage Details at W48		100%	0	03-Aug-11 A			VO. 33: Drainage Details at W48																	
VO000350	VO. 35: Revised Southern Trunk Sewer Manholes Schedule		100%	0	14-Oct-11 A			VO. 35: Revised Southern Trunk Sewer Manholes Schedule																	
VO000360	VO. 36: Slip Road R road drainage details		100%	0	17-Oct-11 A			VO. 36: Slip Road R road drainage details																	
VO000370	VO. 37: Bridge 12A, 13A, LB1, 2, 3 - Pilecaps Sleeving Details		100%	0	18-Nov-11 A			VO. 37: Bridge 12A, 13A, LB1, 2, 3 - Pilecaps Sleeving Details																	
VO000380	VO. 38: Bridge 18A -Reforced earth walls at West Abutment & associated slope works		100%	0	03-Dec-11 A			VO. 38: Bridge 18A -Reforced earth walls at West Abutment & associated slope works																	
VO000390	VO. 39: Bridge 12A - Revised Foundation for North Abutment		100%	0	03-Dec-11 A			VO. 39: Bridge 12A - Revised Foundation for North Abutment																	
VO000400	VO. 40: New Lam Kam Road Flyover - Revised drainage arrangement for bridge deck		100%	0	30-Nov-11 A			VO. 40: New Lam Kam Road Flyover - Revised drainage arrangement																	
VO000410	VO. 41: 450mm Diameter U-channel flap valve behind noise barrier NB42		100%	0	01-Dec-11 A			VO. 41: 450mm Diameter U-channel flap valve behind noise barrier NB42																	
VO000430	VO. 43: 450mm Diameter U-channel flap valve behind noise barrier NB42		100%	0	12-Jan-12 A			VO. 43: 450mm Diameter U-channel flap valve behind noise barrier NB42																	
VO000440	VO. 44: Bridge 15A - Revised drainage arrangement for bridge deck		100%	0	12-Jan-12 A			VO. 44: Bridge 15A - Revised drainage arrangement for bridge deck																	
VO000450	VO. 45: Details of drainage arrangement at Tai Po Tai Wo Road Link Bridge 1 & Bridge B13A		100%	0	31-Jan-12 A			VO. 45: Details of drainage arrangement at Tai Po Tai Wo Road L																	
VO000460	VO. 46: Modification of noise barrier footing for NB44		100%	0	13-Feb-12 A			VO. 46: Modification of noise barrier footing for NB44																	
VO000520	VO. 52: Construction of cross road ducts & traffic signal drawpits at proposed crossing point of Tai Wo Service Road Wes		100%	0	10-Apr-12 A			VO. 52: Construction of cross road ducts & traffic signal draw																	
VO000530	VO. 53: Bridge 18A - Concrete Plinths for PCCW cables ducts		100%	0	20-Apr-12 A			VO. 53: Bridge 18A - Concrete Plinths for PCCW cables duct																	
VO000550	VO. 55: Provision of drainage at retaining wall W71 and Bridge B18A		100%	0	18-Apr-12 A			VO. 55: Provision of drainage at retaining wall W71 and Brid																	
VO000590	VO. 59: Relocation of Existing WSD pumping station (PS106) gate at Hong Lok Yuen Road		100%	0	23-Apr-12 A			VO. 59: Relocation of Existing WSD pumping station (PS106)																	
VO000620	VO. 62: Revised Metal Cover Details for Bridge Deck Soffit Access		100%	0	29-May-12 A			VO. 62: Revised Metal Cover Details for Bridge Deck Sof																	
VO000650	VO. 65: Details of additional Vehicular Access Gate for Lot 412 at Tai Wo Servise Road west		100%	0	09-Jul-12 A			VO. 65: Details of additional Vehicular Access Gate for																	
VO000660	VO. 66: Revised Foundation Details of Noise Barriers NB36		100%	0	19-Jul-12 A			VO. 66: Revised Foundation Details of Noise Barriers																	
VO000690	VO. 69: Revised Lighting Layout at Ma Wo Subway TP9		100%	0	01-Aug-12 A			VO. 69: Revised Lighting Layout at Ma Wo Subway T																	
VO000700	VO. 70: Provision of Digital callipers		100%	0	10-Aug-12 A			VO. 70: Provision of Digital callipers																	
VO000710	VO. 71: Details of Typical Section for Slip Road R Verge at AUE Wall		100%	0	20-Aug-12 A			VO. 71: Details of Typical Section for Slip Road R V																	
VO000720	VO. 72: New Lam Kam Road Flyover - revised North and South Ramps Retaining Wall		100%	0	06-Sep-12 A			VO. 72: New Lam Kam Road Flyover - revised No																	
VO000730	VO. 73: Revised Sign Gantry Details of G23A, G24, G25, G26, G27, G28, G29, G56, G57, G58, G59, G60, G60A, G101		100%	0	11-Sep-12 A			VO. 73: Revised Sign Gantry Details of G23A, G24																	
VO000740	VO. 74: Bridge 12A South Abutment - Slope Reinstatement Works		100%	0	18-Sep-12 A			VO. 74: Bridge 12A South Abutment - Slope Reinst																	
VO000750	VO. 75: Modification of Existing Air Valve Chamber at Slip Road W		100%	0	14-Sep-12 A			VO. 75: Modification of Existing Air Valve Chamber																	
VO000760	VO. 76: Conduct Resistograph and Tomography Assessment to the Internal Decay of Important Tree T13076 at LKR Interchange		100%	0	19-Sep-12 A			VO. 76: Conduct Resistograph and Tomography																	

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010				2011				2012				2013				2014		
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
							1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3
S21S0010	Site Clearance		100%	36	15-Oct-10 A	26-Nov-10 A																			
S21S0030	Access Road		100%	34	02-Nov-10 A	10-Dec-10 A																			
Slopeworks																									
S21S5000	Slopeworks Fill(S26)	-80	97.19%	40	25-Mar-13 A	28-Jan-14																			
S21S5010	Slopeworks Fill(S26) - Lower +50mPD		100%	15	25-Mar-13 A	10-May-13 A																			
S21S5020	Slopeworks Fill(S26) - Upper +55mPD	-80	95%	23	13-May-13 A	28-Jan-14																			
S21S5100	Slopeworks Fill(S27)		100%	120	09-Jan-13 A	25-Jan-14 A																			
S21S5110	Slopeworks Fill(S27) - Lower +50mPD		100%	60	09-Jan-13 A	17-Jan-13 A																			
S21S5120	Slopeworks Fill(S27) - Lower +55mPD		100%	60	18-Jan-13 A	25-Jan-14 A																			
Extension of Culverts																									
S21S1100	Extension of Box Culvert (TP9), Downstream		100%	60	20-Dec-12 A	06-Feb-13 A																			
S21S5130	Temporary Water Diversion		100%	12	20-Dec-12 A	28-Dec-12 A																			
S21S5140	Construction of Base Slab, Wall & Top Slab		100%	48	29-Dec-12 A	06-Feb-13 A																			
Construction of Retaining Wall																									
Retaining Wall W50																									
S21S2000	Sheet Pile/Excavate & Construct W50 (w/SP)		100%	215	21-May-12 A	23-Apr-13 A																			
S21S2010	Sheet Pile & ELS Works		100%	24	21-May-12 A	07-Sep-12 A																			
S21S2020	Construction of W50 Structure		100%	75	02-Jan-13 A	19-Mar-13 A																			
S21S2030	Backfilling		100%	50	20-Mar-13 A	23-Apr-13 A																			
Retaining Wall W51-56 (CSD 3)																									
S21S2100	Sheet Pile / Excavate & Construct W51-56 (w/SP)		100%	216	25-Feb-11 A	27-Dec-12 A																			
S21S2110	Sheet Pile & ELS Works (W51)		100%	24	25-Feb-11 A	11-May-11 A																			
S21S2120	Construction of W51 Structure		100%	42	19-Apr-11 A	14-Jun-11 A																			
S21S2130	Sheet Pile & ELS Works (W52 & W53)		100%	24	28-Jul-11 A	16-Sep-11 A																			
S21S2140	Construction of W52 & W53 Structure		100%	42	17-Oct-11 A	05-Dec-11 A																			
S21S2150	Backfilling of W51, W52 & W53		100%	24	17-Jan-12 A	27-Dec-12 A																			
S21S2160	Sheet Pile & ELS Works (W54, 55 & 56)		100%	24	17-Feb-12 A	03-Mar-12 A																			
S21S2170	Construction of W54, 55 & 56 Structure		100%	75	15-Feb-12 A	06-Jul-12 A																			
S21S2180	Backfilling of W54, 55 & 56		100%	30	02-Aug-12 A	27-Dec-12 A																			
S21S2190	Backfilling behind W51 to W56 and drainage works		100%	70	04-Mar-13 A	25-Nov-13 A																			
Retaining Wall W51A(CSD 3)																									
S21S2163	Excavate to cut-off level		100%	8	17-Jan-11 A	25-Jan-11 A																			
S21S2164	Capping/Walling for W51A		100%	18	12-Jul-11 A	01-Aug-11 A																			
S21S2165	Backfilling		100%	30	28-Dec-11 A	04-Feb-12 A																			
Retaining Wall W35A, (CSD 2)																									
S21S2211	Construction of W35A (w/MP)		100%	198	13-Apr-12 A	05-Dec-12 A																			
S21S2212	Removal of existing concrete structure at W35A		100%	35	13-Apr-12 A	03-Jul-12 A																			
S21S2218	Mini Piles for W35A (8 nos.)		100%	30	25-Jul-12 A	14-Aug-12 A																			
S21S2230	Excavation and tie back installation		100%	25	15-Aug-12 A	09-Oct-12 A																			
S21S2240	Capping/Walling for W35A		100%	40	10-Oct-12 A	24-Nov-12 A																			
S21S2250	Backfilling		100%	6	29-Nov-12 A	05-Dec-12 A																			
Road Re-construction Works, Roadworks & Drainage																									
S21S3895	Roadwork (South Bound slow lane along W35A)		100%	6	06-Dec-12 A	09-Dec-12 A																			
S21S3896	Roadwork (South Bound slow lane along W50 - W56)		100%	30	01-Feb-13 A	29-Apr-13 A																			
S21S3900	Roadworks, Drainages & Utilities (CH 2400 - 2840)	-58	97.9%	150	25-Jan-13 A	30-Jan-14																			
S21S4001	Removal of Existing Paving		100%	40	25-Jan-13 A	25-Jan-14 A																			
S21S4002	Drainages (incl. VO33: Drainage details at W48)	-59	95%	30	14-Sep-13 A	28-Jan-14																			
S21S4003	Utilities (incl. VO 26 & VO69)	-59	90%	30	27-Jul-13 A	04-Feb-14																			

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010				2011				2012				2013				2014											
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3									
							1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7	8	9	1	2	3	4	5	6	7	8	9	
S21M400	Backfilling (Stage 1: Bay 1 - Bay 2)		100%	10	18-Mar-13 A	20-Apr-13 A																												
S21M401	Backfilling (Stage 2: Bay 3 - Bay 26)	-66	90%	20	15-Jul-13 A	28-Jan-14																												
S21M403	Road Lighting Works	-66	85%	10	29-Apr-13 A	30-Jan-14																												
S21M404	Remaining Roadworks & Road Surfacing	-66	80%	40	03-Oct-13 A	12-Feb-14																												
Ready For Pre-Handover Retaining Wall of Section 1																																		
HRW0010	Ready For Pre-Handover Retaining Wall W35, W36, W38, W39, W40, W44, W45, W46, W47, W48, W49	-62	0%	7	27-Jan-14	06-Feb-14																												
HRW0011	Ready For Pre-Handover Retaining Wall W35A, W50, W51, W52, W53, W54, W55, W56	-62	0%	7	27-Jan-14	06-Feb-14																												
Section 2																																		
Site Area SA22																																		
PHSA2220	Possession of SA22 (Day0)		100%	0	26-Feb-10 A		◆ Possession of SA22 (Day0)																											
SA220000	Site Area SA22 Works Period (incl. VO 28: Provision of hoarding at site boundry of SA 22)	96	95.48%	1216	26-Feb-10 A	22-Mar-14	■ Site Area																											
SA220010	Site Area SA22 Works Completion	96	0%	0		22-Mar-14	◆ Site Area																											
SA220020	Temporary Traffic Management (Detail shall refer to supplementary information)	96	94.42%	985	25-Feb-10 A	22-Mar-14	■ Temporary Traffic Management																											
SA220030	Overall Utilities Diversion (Detail shall refer to supplementary information)	96	94.42%	985	25-Feb-10 A	22-Mar-14	■ Overall Utilities Diversion																											
North Bound																																		
Preliminaries																																		
S22N0000	Site Clearance/Access Rd (W56A&W56B)		100%	90	26-Feb-10 A	18-Jun-10 A	■ Site Clearance/Access Rd (W56A&W56B)																											
S22N0001	Site Clearance - Stage 1 (Near W56A)		100%	30	26-Feb-10 A	01-Apr-10 A	■ Site Clearance - Stage 1 (Near W56A)																											
S22N0002	Access Road - Stage 1 (Near W56A)		100%	30	22-Mar-10 A	29-Apr-10 A	■ Access Road - Stage 1 (Near W56A)																											
S22N0003	Site Clearance - Stage 2 (Near W56B)		100%	30	19-Apr-10 A	25-May-10 A	■ Site Clearance - Stage 2 (Near W56B)																											
S22N0004	Access Road - Stage 2 (Near W56B)		100%	30	13-May-10 A	18-Jun-10 A	■ Access Road - Stage 2 (Near W56B)																											
S22N0030	Erection of Temp Safety Fence (N/B ch2840-3150)		100%	60	10-May-10 A	21-Jul-10 A	■ Erection of Temp Safety Fence (N/B ch2840-3150)																											
S22N0040	Erection of Temp Safety Fence (N/B ch2840-3000)		100%	30	10-May-10 A	14-Jun-10 A	■ Erection of Temp Safety Fence (N/B ch2840-3000)																											
S22N0050	Erection of Temp Safety Fence (N/B ch3000-3150)		100%	30	15-Jun-10 A	21-Jul-10 A	■ Erection of Temp Safety Fence (N/B ch3000-3150)																											
Slopeworks																																		
S22N5000	Slopeworks Cut & U-Channel/Berm (S29-sn), C4		100%	421	22-Jul-10 A	17-Dec-11 A	■ Slopeworks Cut & U-Channel/Berm (S29-sn), C4																											
S22N5010	Slopeworks (S29) & U-channel/Berm - Stage 1 (Cutslope)		100%	12	22-Jul-10 A	04-Aug-10 A	■ Slopeworks (S29) & U-channel/Berm - Stage 1 (Cutslope)																											
S22N5020	Slopeworks (S29) - Stage 1 (Soil Nail Installation : QRS)		100%	12	26-Mar-11 A	09-Apr-11 A	■ Slopeworks (S29) - Stage 1 (Soil Nail Installation : QRS)																											
S22N5040	Slopeworks (S29) & U-Channel/Berm - Stage 2 (Cutslope)		100%	50	19-Aug-10 A	19-Oct-10 A	■ Slopeworks (S29) & U-Channel/Berm - Stage 2 (Cutslope)																											
S22N5050	Slopeworks (S29) - Stage 2 (Soil Nail Installation : MNOP)		100%	21	02-Apr-11 A	30-Apr-11 A	■ Slopeworks (S29) - Stage 2 (Soil Nail Installation : MNOP)																											
S22N5070	Slopeworks (S29) & U-Channel/Berm - Stage 3 (Cutslope)		100%	28	21-Oct-10 A	13-Nov-10 A	■ Slopeworks (S29) & U-Channel/Berm - Stage 3 (Cutslope)																											
S22N5080	Slopeworks (S29) - Stage 3 (Soil Nail Installation : IJKL)		100%	36	27-Jun-11 A	08-Aug-11 A	■ Slopeworks (S29) - Stage 3 (Soil Nail Installation : IJKL)																											
S22N5100	Slopeworks (S29) & U-Channel/Berm - Stage 4 (Cutslope)		100%	36	26-Oct-11 A	07-Dec-11 A	■ Slopeworks (S29) & U-Channel/Berm - Stage 4 (Cutslope)																											
S22N5110	Slopeworks (S29) - Stage 4 (Soil Nail Installation : EFGH)		100%	36	07-Nov-11 A	28-Nov-11 A	■ Slopeworks (S29) - Stage 4 (Soil Nail Installation : EFGH)																											
S22N5130	Slopeworks (S29) & U-Channel/Berm - Stage 5 (Cutslope)		100%	36	03-Jan-13 A	31-Jan-13 A	■ Slopeworks (S29) & U-Channel/Berm - Stage 5 (Cutslope)																											
S22N5140	Slopeworks (S29) - Stage 5 (Soil Nail Installation : ABCD)		100%	36	21-Nov-11 A	03-Jan-13 A	■ Slopeworks (S29) - Stage 5 (Soil Nail Installation : ABCD)																											
S22N5160	Slopeworks (S29) & U-Channel/Berm - Stage 6 (Cutslope)		100%	36	22-Apr-13 A	15-Oct-13 A	■ Slopeworks (S29) & U-Channel/Berm - Stage 6 (Cutslope)																											
Construction of Retaining Wall																																		
Retaining Wall W56A, (CSD 1)																																		
S22N2154	Excavate to cut-off level (Stage 1, Bay 1 - 5)		100%	60	20-Apr-11 A	06-Jul-11 A	■ Excavate to cut-off level (Stage 1, Bay 1 - 5)																											
S22N2155	Excavate to cut-off level (Stage 2, Bay 5 - 9)		100%	50	26-Sep-11 A	24-Nov-11 A	■ Excavate to cut-off level (Stage 2, Bay 5 - 9)																											
S22N2160	Base Slab for W56A		100%	141	05-Jul-11 A	19-Dec-11 A	■ Base Slab for W56A																											
S22N2165	Base Slab for W56A (Stage 1), South		100%	50	05-Jul-11 A	17-Sep-11 A	■ Base Slab for W56A (Stage 1), South																											
S22N2166	Base Slab for W56A (Stage 2), North		100%	56	04-Jun-12 A	14-Jul-12 A	■ Base Slab for W56A (Stage 2), North																											
S22N2170	Wall Stem		100%	172	11-Aug-11 A	17-Nov-12 A	■ Wall Stem																											
S22N2171	Wall Stem (Bay 1e & 1f)		100%	25	11-Aug-11 A	23-Sep-11 A	■ Wall Stem (Bay 1e & 1f)																											

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011				2012				2013				2014																			
							Q1			Q2			Q3			Q4			Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4	Q1	Q2	Q3														
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8
S22S5060	Slopeworks Cut(S28) - Stage 2 (Soil Nail Installation : EFGH)		100%	37	08-Feb-11 A	23-Mar-11 A													Slopeworks Cut(S28) - Stage 2 (Soil Nail Installation : EFGH)																															
S22S5070	Slopeworks Cut(S28) - Stage 3 (Cutslope)		100%	36	06-Jul-11 A	17-Aug-11 A													Slopeworks Cut(S28) - Stage 3 (Cutslope)																															
S22S5090	Slopeworks Cut(S28) - Stage 3 (Soil Nail Installation : ABCD)		100%	36	20-Aug-11 A	04-Oct-11 A													Slopeworks Cut(S28) - Stage 3 (Soil Nail Installation : ABCD)																															
S22S5100	Slope Reinstatement Works (Bridge 12B)	-61	0%	25	27-Jan-14	27-Feb-14																					Slope Reinstatement Works (Bridge 12B)																							
Construction of Retaining Wall																																																		
Retaining Wall RWB12B																																																		
S22S2110	Pre-drilling for RWB12B		100%	24	16-Jul-10 A	12-Aug-10 A	Pre-drilling for RWB12B																																											
S22S2120	Piles for RWB12B		100%	116	13-Aug-10 A	20-Nov-10 A	Piles for RWB12B																																											
S22S2130	Excavate to cut-off level		100%	60	26-Jan-11 A	09-Apr-11 A	Excavate to cut-off level																																											
S22S2140	Capping/Walling for Bay 1-2, RWB12B		100%	60	28-Mar-11 A	10-May-12 A	Capping/Walling for Bay 1-2, RWB12B																																											
S22S2142	Capping/Walling for Bay 3-6, RWB12B		100%	75	11-May-12 A	03-Sep-12 A	Capping/Walling for Bay 3-6, RWB12B																																											
S22S2150	Backfilling		100%	60	04-Sep-12 A	22-Jun-13 A	Backfilling																																											
Road Re-construction Works, Roadworks & Drainage																																																		
S22S4000	Road Re-construction Works (CH 2840 - 3450)	-57	75.64%	185	06-May-13 A	22-Mar-14													Road Re-construction Works (CH 2840 - 3450)																															
S22S4405	Road and Drainages Works for Fast Lane (CH2840 - 3000)	-56	95%	45	06-May-13 A	29-Jan-14													Road and Drainages Works for Fast Lane (CH2840 - 3000)																															
S22S4410	Road Surface Works for Fast Lane (CH2840 - 3000)	-56	95%	12	26-Nov-13 A	29-Jan-14													Road Surface Works for Fast Lane (CH2840 - 3000)																															
S22S4415	Road Re-Construction Works for Mid 2 Lane (CH2840 - 3000)	-49	70%	24	20-Dec-13 A	11-Feb-14													Road Re-Construction Works for Mid 2 Lane (CH2840 - 3000)																															
S22S4420	Road and Drainages Works for Fast and Mid Lane (CH3000 - 3450)	-56	20%	18	26-Nov-13 A	19-Feb-14													Road and Drainages Works for Fast and Mid Lane (CH3000 - 3450)																															
S22S4425	Road Surface Works for Fast Lane and Mid Lane (CH3000 - 3450)	-56	0%	10	19-Feb-14	03-Mar-14													Road Surface Works for Fast Lane and Mid Lane (CH3000 - 3450)																															
S22S4430	Road and Drainages Works for Slow Lane (CH2840 - 3450)	-56	0%	10	03-Mar-14	14-Mar-14													Road and Drainages Works for Slow Lane (CH2840 - 3450)																															
S22S4435	Road Surface Works for Slow Lane (CH3000 - 3450)	-56	0%	7	14-Mar-14	22-Mar-14													Road Surface Works for Slow Lane (CH3000 - 3450)																															
S22S4440	Road Construction Works Remaining Works (along CH2840 - 3450)	-57	0%	12	10-Mar-14	22-Mar-14													Road Construction Works Remaining Works (along CH2840 - 3450)																															
S22S4500	Roadworks for Realignment of Existing Shek Lin Road	-55	0%	18	28-Feb-14	20-Mar-14													Roadworks for Realignment of Existing Shek Lin Road																															
Traffic Control & Survelance System																																																		
S22S4820	TCSS - (Gantry 60) (incl. VO73 Revised Sign Gantry Details)	-56	60%	50	16-Sep-13 A	22-Mar-14													TCSS - (Gantry 60) (incl. VO73 Revised Sign Gantry Details)																															
Modification of Existing Bridge 12																																																		
S22S1300	Demolish Existing Parapet & Stitching Works for bridge 12 & 12B (incl. VO3 & VO29)	-51	44.29%	70	16-Sep-13 A	15-Mar-14													Demolish Existing Parapet & Stitching Works for bridge 12 & 12B (incl. VO3 & VO29)																															
S22S1315	VO 3: Existing Bridge 12 pile cap construction		100%	30	17-Sep-10 A	15-Feb-11 A	VO 3: Existing Bridge 12 pile cap construction																																											
S22S1322	Removal of Existing Steel Barrier and Surface	-24	85%	8	22-Jul-13 A	28-Jan-14													Removal of Existing Steel Barrier and Surface																															
S22S1323	Stitching Works of Existing Bridge Decks B12 and B12B	-24	80%	20	08-Aug-13 A	05-Feb-14													Stitching Works of Existing Bridge Decks B12 and B12B																															
S22S1324	Road Surface of B12B for TW Slip Road	-24	0%	7	05-Feb-14	13-Feb-14													Road Surface of B12B for TW Slip Road																															
S22S1326	Removal of existing central barrier along B12 and Erection breaking platform	-57	70%	12	16-Sep-13 A	30-Jan-14													Removal of existing central barrier along B12 and Erection breaking platform																															
S22S1328	Breaking the existing stitch of B12 and condition survey	-57	50%	18	14-Dec-13 A	08-Feb-14													Breaking the existing stitch of B12 and condition survey																															
S22S1329	Removal M.J and Replacement M.J	-57	50%	8	26-Nov-13 A	13-Feb-14													Removal M.J and Replacement M.J																															
S22S1331	Stitching Works for B12	-57	0%	20	14-Feb-14	08-Mar-14													Stitching Works for B12																															
S22S1332	Road Surface Works	-51	0%	6	10-Mar-14	15-Mar-14													Road Surface Works																															
Landscaping																																																		
S22S6000	Landscaping Works	-61	20%	30	23-Sep-13 A	27-Mar-14													Landscaping Works																															
Site Area SA23																																																		
PHSA2320	Possession of SA23 (Day180)		100%	0	04-May-10 A		Possession of SA23 (Day180)																																											
SA230000	Site Area SA23 Works Period		100%	586	16-Jul-10 A	25-Jan-14 A	Site Area SA23 Works Period																																											
SA230010	Site Area SA23 Works Completion	151	0%	0		27-Jan-14													Site Area SA23 Works Completion																															
South Bound																																																		
Preliminaries																																																		
S23S0000	Site Clearance / Site Access		100%	144	28-Dec-11 A	24-Aug-13 A	Site Clearance / Site Access																																											
S23S1000	Site Clearance		100%	72	28-Dec-11 A	27-Dec-12 A	Site Clearance																																											
S23S2000	Site Access		100%	72	28-Dec-12 A	24-Aug-13 A	Site Access																																											

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010				2011				2012				2013				2014																						
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3																				
							1	2	3	4	5	6	7	8	9	1	1	1	1	1	1	1	2	2	2	2	2	2	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4
Slopeworks																																													
S21N2638	Slopeworks Fill (S27)		100%	99	29-Nov-12 A	24-Jan-13 A	■ Slopeworks Fill (S27)																																						
S21N26381	Slopeworks Fill (S27) - Stage 1, +45mPD		100%	33	29-Nov-12 A	07-Dec-12 A	■ Slopeworks Fill (S27) - Stage 1, +45mPD																																						
S21N26382	Slopeworks Fill (S27) - Stage 2, +50mPD		100%	33	08-Dec-12 A	31-Dec-12 A	■ Slopeworks Fill (S27) - Stage 2, +50mPD																																						
S21N26383	Slopeworks Fill (S27) - Stage 3, +55mPD		100%	33	04-Jan-13 A	24-Jan-13 A	■ Slopeworks Fill (S27) - Stage 3, +55mPD																																						
Landscaping																																													
S23S6000	Landscaping Works		100%	50	23-Sep-13 A	25-Jan-14 A	■ Landscaping Works																																						
Site Area SA24																																													
PHSA2410	Possession of SA24 (Day180)		100%	0	04-May-10 A		◇ Possession of SA24 (Day180)																																						
SA240000	Site Area SA24 Works Period	-95	89.85%	788	04-May-10 A	16-Apr-14	■ Site Area SA24 Works Period																																						
SA240010	Site Area SA24 Works Completion	71	0%	0		16-Apr-14	◇ Site Area SA24 Works Completion																																						
North Bound																																													
Preliminaries																																													
S24N0000	Site Clearance/Access Rd		100%	89	25-Aug-10 A	09-Dec-10 A	■ Site Clearance/Access Rd																																						
S24N0010	Site Clearance		100%	72	25-Aug-10 A	19-Nov-10 A	■ Site Clearance																																						
S24N0020	Access Road		100%	72	07-Sep-10 A	09-Dec-10 A	■ Access Road																																						
Slopeworks																																													
S24N5000	Slopeworks Cut(S31A)		100%	150	01-Jun-11 A	25-Nov-11 A	■ Slopeworks Cut(S31A)																																						
S24N5010	Slopeworks Cut (S31A) & Soil Nail : Stage 1 (Upper +80mPD)		100%	60	01-Jun-11 A	06-Aug-11 A	■ Slopeworks Cut (S31A) & Soil Nail : Stage 1 (Upper +80mPD)																																						
S24N5020	Slopeworks Cut (S31A) & Soil Nail : Stage 2 (Lower +72mPD)		100%	60	08-Aug-11 A	22-Oct-11 A	■ Slopeworks Cut (S31A) & Soil Nail : Stage 2 (Lower +72mPD)																																						
S24N5030	Slopeworks Cut (S31A) : Shortcreting		100%	30	24-Oct-11 A	25-Nov-11 A	■ Slopeworks Cut (S31A) : Shortcreting																																						
S24N5810	Erect Scaffolding & Soil Nail Installation (Area 4)		100%	60	19-Mar-13 A	08-May-13 A	■ Erect Scaffolding & Soil Nail Installation (Area 4)																																						
S24N5831	Slope Reinstatement Works (Bridge 12ASA incl. VO74)	-77	80%	75	30-Apr-13 A	15-Feb-14	■ Slope Reinstatement Works (Bridge 12ASA incl. VO74)																																						
Construction of Retaining Wall																																													
Retaining Wall W56B-2 (Bay 12) (AD)																																													
S24N2110	Prepare Piling Platform for W56B-2		100%	24	02-Oct-10 A	07-Feb-11 A	■ Prepare Piling Platform for W56B-2																																						
S24N2120	Pre-drilling for W56B-2		100%	18	28-Oct-10 A	18-Nov-10 A	■ Pre-drilling for W56B-2																																						
S24N2130	Retaining Wall W56B-2		100%	255	21-Jan-11 A	01-Dec-11 A	■ Retaining Wall W56B-2																																						
S24N2140	Piles for W56B-2 (Stage 2)		100%	75	21-Jan-11 A	23-Sep-11 A	■ Piles for W56B-2 (Stage 2)																																						
S24N2150	Excavation, upper		100%	75	26-Sep-11 A	13-Jan-12 A	■ Excavation, upper																																						
S24N2152	Excavation, Middle		100%	60	26-Sep-11 A	19-Apr-12 A	■ Excavation, Middle																																						
S24N2155	Excavation, Bottom		100%	75	11-May-12 A	26-Jul-12 A	■ Excavation, Bottom																																						
S24N2160	Construction of Base Slab (Bay 12)		100%	75	27-Jul-12 A	25-Aug-12 A	■ Construction of Base Slab (Bay 12)																																						
S24N2162	Retaining Wall Structure (Bay 12B)		100%	40	01-Oct-12 A	23-Nov-12 A	■ Retaining Wall Structure (Bay 12B)																																						
S24N2170	Drainage & Backfilling W56B-2		100%	75	27-Feb-13 A	22-May-13 A	■ Drainage & Backfilling W56B-2																																						
Retaining Wall W57A																																													
S24N2200	Construction of W57A		100%	35	26-Jun-13 A	17-Aug-13 A	■ Construction of W57A																																						
S24N2202	Construction of Structure W57A (W57B - bay1 to bay2)		100%	20	26-Jun-13 A	23-Jul-13 A	■ Construction of Structure W57A (W57B - bay1 to bay2)																																						
S24N2203	Backfilling		100%	7	22-Jul-13 A	17-Aug-13 A	■ Backfilling																																						
Retaining Wall W57B (AD 2)																																													
S24N2310	Prepare Piling Platform for W57B		100%	18	11-Jan-11 A	31-Jan-11 A	■ Prepare Piling Platform for W57B																																						
S24N2320	Pre-drill for W57B		100%	20	01-Apr-11 A	13-Apr-11 A	■ Pre-drill for W57B																																						
S24N2330	Piles for W57B		100%	45	01-Apr-11 A	14-May-11 A	■ Piles for W57B																																						
S24N2340	Excavate at W57B		100%	75	26-May-11 A	23-Aug-11 A	■ Excavate at W57B																																						
S24N2360	Retaining Wall W57B		100%	75	19-Apr-12 A	11-Dec-12 A	■ Retaining Wall W57B																																						
S24N2370	Backfilling & Drainage W57B		100%	60	25-Jan-13 A	17-Aug-13 A	■ Backfilling & Drainage W57B																																						
Retaining Wall W57C, (CSD 2)																																													

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011				2012				2013				2014			
							Q1			Q2			Q3			Q4			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3					
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4
South Abutment																																		
S24N1260	Piling-South Abutment		100%	29	15-Oct-10 A	19-Jan-11 A	Piling-South Abutment																											
S24N1261	Preparing piling platform		100%	18	15-Oct-10 A	05-Nov-10 A	Preparing piling platform																											
S24N1262	Pre-drilling		100%	18	15-Oct-10 A	05-Nov-10 A	Pre-drilling																											
S24N1263	Piling (21nos)		100%	43	27-Nov-10 A	19-Jan-11 A	Piling (21nos)																											
S24N1310	Excavation & Cap-South Abutment		100%	35	04-May-11 A	04-Jun-11 A	Excavation & Cap-South Abutment																											
S24N1360	Pier & backfill, South Abutment		100%	36	27-Jun-11 A	17-Aug-11 A	Pier & backfill, South Abutment																											
Pier 1																																		
S24N1270	Piling-Pier 1 (15nos)		100%	30	02-Mar-11 A	07-Apr-11 A	Piling-Pier 1 (15nos)																											
S24N1320	Cap-Pier 1 & Backfill		100%	36	23-May-11 A	05-Jul-11 A	Cap-Pier 1 & Backfill																											
S24N1370	Pier 1 (Pierhead included)		100%	96	26-Sep-11 A	17-Dec-11 A	Pier 1 (Pierhead included)																											
Pier 2																																		
S24N1280	Piling-Pier 2 (15nos)		100%	38	02-Aug-10 A	15-Sep-10 A	Piling-Pier 2 (15nos)																											
S24N1330	Cap-Pier 2 & Backfill		100%	38	20-Nov-10 A	19-Jan-11 A	Cap-Pier 2 & Backfill																											
S24N1380	Pier 2 (Pierhead included)		100%	96	14-Apr-11 A	12-Aug-11 A	Pier 2 (Pierhead included)																											
Pier 3																																		
S24N1290	Piling-Pier 3 (15nos)		100%	38	16-Feb-11 A	27-Apr-11 A	Piling-Pier 3 (15nos)																											
S24N1340	Cap-Pier 3 & Backfill		100%	32	26-May-11 A	04-Jul-11 A	Cap-Pier 3 & Backfill																											
S24N1390	Pier 3 (pierhead included)		100%	96	11-Jul-11 A	02-Nov-11 A	Pier 3 (pierhead included)																											
North Abutment																																		
S24N1300	Pre-drilling & Preparation for Piling (incl. VO 39: Revised Foundation for North Abutment)		100%	24	26-May-11 A	23-Jun-11 A	Pre-drilling & Preparation for Piling (incl. VO 39: Revised Foundation for North Abutment)																											
S24N1302	ELS for North abutment		100%	75	19-Jan-12 A	07-Nov-12 A	ELS for North abutment																											
S24N1350	Cap-North Abutment		100%	25	08-Nov-12 A	20-Nov-12 A	Cap-North Abutment																											
S24N1400	Abutment, Drainage & backfill, North Abutment		100%	75	21-Nov-12 A	25-Jun-13 A	Abutment, Drainage & backfill, North Abutment																											
Decking and Finishing																																		
S24N1410	Deck-South Abutment to Pier 1		100%	62	07-Dec-11 A	26-Apr-12 A	Deck-South Abutment to Pier 1																											
S24N1420	Deck-Pier 1 to Pier 2		100%	75	23-Apr-12 A	30-Aug-12 A	Deck-Pier 1 to Pier 2																											
S24N1430	Deck-Pier 2 to Pier 3		100%	75	02-Jun-12 A	22-Dec-12 A	Deck-Pier 2 to Pier 3																											
S24N1434	Erection of Falsework		100%	25	29-Dec-12 A	22-Jan-13 A	Erection of Falsework																											
S24N1440	Deck-Pier 3 to North Abutment		100%	60	22-Jan-13 A	30-Apr-13 A	Deck-Pier 3 to North Abutment																											
S24N1444	Dismantling of Falsework		100%	25	14-May-13 A	07-Dec-13 A	Dismantling of Falsework																											
S24N1450	Parapet (incl. precast concrete skin)		100%	21	18-Feb-13 A	09-Jul-13 A	Parapet (incl. precast concrete skin)																											
S24N1457	Erecting Railing (Short Column and barrier)		100%	10	13-Aug-13 A	14-Sep-13 A	Erecting Railing (Short Column and barrier)																											
S24N1463	Noise Barrier (Erecting H-Column and Panel)		100%	15	06-Jun-13 A	14-Sep-13 A	Noise Barrier (Erecting H-Column and Panel)																											
S24N1470	Road Lighting		100%	12	27-Aug-13 A	14-Sep-13 A	Road Lighting																											
S24N1480	Surfacing		100%	12	30-Jul-13 A	11-Sep-13 A	Surfacing																											
S24N1490	Inspection and Handover of Bridge 12A		100%	3	12-Sep-13 A	14-Sep-13 A	Inspection and Handover of Bridge 12A																											
Construction of Bridge LB2																																		
S26S1200	Construction of Bridge LB2 (incl. VO29 & 37: revised piling details and pile caps sleeving details)		100%	641	16-Apr-11 A	25-Sep-13 A	Construction of Bridge LB2																											
Preparatory and Enabling Works																																		
S26S1205	Gas main Diversion at East Abutment (No Connection)		100%	15	24-Jan-13 A	28-Feb-13 A	Gas main Diversion at East Abutment																											
S26S1215	Temporary Traffic Arrangement for Piling Work		100%	75	28-Dec-11 A	04-Jun-12 A	Temporary Traffic Arrangement for Piling Work																											
Substructure and Pier Construction																																		
TW4																																		
S26S1203	Excavation and lateral support		100%	20	05-Mar-12 A	30-Jun-12 A	Excavation and lateral support																											
S26S1204	Coring and backfill for Piling works		100%	75	02-Jul-12 A	28-Jul-12 A	Coring and backfill for Piling works																											
S26S1212	Piling-TW4 (20)		100%	49	30-Jul-12 A	17-Oct-12 A	Piling-TW4 (20)																											

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011				2012				2013				2014			
							Q1				Q2				Q3				Q4				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
S26S1373	Falsework dismantling of Deck		100%	24	21-Dec-12 A	09-Jan-13 A	Falsework dismantling of Deck																											
S26S1375	Parapet (incl. precast concrete skin)		100%	20	26-May-13 A	20-Jul-13 A	Parapet (incl. precast concrete skin)																											
S26S1376	Erecting of Short Column		100%	20	19-Jun-13 A	13-Aug-13 A	Erecting of Short Column																											
S26S1377	Installing M-Barrier		100%	7	27-Aug-13 A	21-Sep-13 A	Installing M-Barrier																											
S26S1378	Surfacing		100%	8	16-Sep-13 A	25-Sep-13 A	Surfacing																											
S26S1385	Handover Inspection of LB3		100%	1	02-Oct-13 A	02-Oct-13 A	Handover Inspection of LB3																											
Construction of Bridge LB1																																		
S26S1400	Construction of Bridge LB1 (incl. VO29 & VO37: revised piling details and pile caps sleeving details)		100%	643	03-May-10 A	02-Oct-13 A	Construction of Bridge LB1																											
Preparatory and Enabling Works																																		
S26S1405	Site Clearance		100%	75	03-May-10 A	06-Aug-10 A	Site Clearance																											
S26S1406	Site Clearance - Stage 1 (LB1-North Abutment)		100%	60	03-May-10 A	14-Jul-10 A	Site Clearance - Stage 1 (LB1-North Abutment)																											
S26S1407	Site Clearance - Stage 2 (LB1-TW3)		100%	60	27-May-10 A	06-Aug-10 A	Site Clearance - Stage 2 (LB1-TW3)																											
S26S1410	Access Road		100%	75	03-May-10 A	31-Jul-10 A	Access Road																											
S26S1411	Access Road - Stage 1 (LB1-North Abutment)		100%	60	03-May-10 A	14-Jul-10 A	Access Road - Stage 1 (LB1-North Abutment)																											
S26S1412	Access Road - Stage 2 (LB1-TW3)		100%	60	20-May-10 A	31-Jul-10 A	Access Road - Stage 2 (LB1-TW3)																											
S26S1450	SA25-Site Clearance (TW1 & TW2)		100%	53	26-Mar-11 A	02-Jun-11 A	SA25-Site Clearance (TW1 & TW2)																											
S26S1455	SA25 - Access Road (TW1 & TW2)		100%	53	26-Mar-11 A	02-Jun-11 A	SA25 - Access Road (TW1 & TW2)																											
S26S1465	VO 31: Fencing for Former Lot 1308 S.B in D.D.6		100%	10	27-Jun-11 A	09-Jul-11 A	VO 31: Fencing for Former Lot 1308 S.B in D.D.6																											
Substructure and Pier Construction																																		
North Abutment																																		
S26S1420	Piling-North Abutment		100%	51	01-Jun-10 A	31-Jul-10 A	Piling-North Abutment																											
S26S1430	Excavation & Cap-North Abutment		100%	54	11-Nov-10 A	28-Dec-10 A	Excavation & Cap-North Abutment																											
S26S1440	Pier & backfill, North Abutment		100%	56	26-Jan-11 A	04-Apr-11 A	Pier & backfill, North Abutment																											
TW3																																		
S26S1422	Piling-TW3		100%	54	28-Dec-10 A	21-Mar-11 A	Piling-TW3																											
S26S1432	Cap & Backfill - TW3		100%	45	26-May-11 A	19-Jul-11 A	Cap & Backfill - TW3																											
S26S1442	Pier-TW3 (Pierhead included)		100%	75	08-Aug-11 A	17-Dec-11 A	Pier-TW3 (Pierhead included)																											
TW1																																		
S26S1460	Piling-TW1		100%	70	21-Oct-10 A	11-Nov-10 A	Piling-TW1																											
S26S1470	Cap & Backfill - TW1		100%	36	27-Jan-11 A	19-Feb-11 A	Cap & Backfill - TW1																											
S26S1480	Pier-TW1 (Pierhead included)		100%	75	23-May-11 A	08-Jul-11 A	Pier-TW1 (Pierhead included)																											
TW2																																		
S26S1462	Piling-TW2		100%	41	28-Mar-11 A	15-Apr-11 A	Piling-TW2																											
S26S1472	Cap & Backfill - TW2		100%	45	21-Jun-11 A	15-Jul-11 A	Cap & Backfill - TW2																											
S26S1482	Pier-TW2 (Pierhead included)		100%	75	26-Jul-11 A	11-Feb-12 A	Pier-TW2 (Pierhead included)																											
Decking and Finishing																																		
S26S560	Decking (Bearings, Drainage & MJ included) (incl. VO 45: Details Drainage Arrangement of LB1 & B13A)		100%	199	27-Jul-11 A	12-Jul-12 A	Decking (Bearings, Drainage & MJ included) (incl. VO 45: Details Drainage Arrangement of LB1 & B13A)																											
S26S570	Balanced Cantilever at TW1		100%	63	27-Jul-11 A	12-Oct-11 A	Balanced Cantilever at TW1																											
S26S580	Preparing of Travelling Form		100%	18	27-Jul-11 A	17-Aug-11 A	Preparing of Travelling Form																											
S26S590	Construction of Cantilever Deck, TW1		100%	40	30-Sep-11 A	17-Dec-11 A	Construction of Cantilever Deck, TW1																											
S26S610	South End Span		100%	40	28-Dec-11 A	16-Feb-12 A	South End Span																											
S26S630	Balanced Cantilever at TW2 & Stitching (TW1-TW2)		100%	58	01-Feb-12 A	15-May-12 A	Balanced Cantilever at TW2 & Stitching (TW1-TW2)																											
S26S640	Preparing of Travelling Form		100%	12	01-Feb-12 A	29-Feb-12 A	Preparing of Travelling Form																											
S26S650	Construction of Cantilever Deck, TW2		100%	40	19-Apr-12 A	15-May-12 A	Construction of Cantilever Deck, TW2																											
S26S660	Stitching TW1-TW2		100%	18	11-May-12 A	11-Jun-12 A	Stitching TW1-TW2																											
S26S670	Balanced Cantilever at TW3 & Stitching (TW2-TW3)		100%	52	28-Dec-11 A	19-Apr-12 A	Balanced Cantilever at TW3 & Stitching (TW2-TW3)																											

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010				2011				2012				2013				2014		
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7
S26S680	Preparing of Travelling Form		100%	12	28-Dec-11 A	11-Jan-12 A																			
S26S690	Construction of Cantiliver Deck, TW3		100%	40	12-Jan-12 A	19-Apr-12 A																			
S26S700	Stitching TW2-TW3		100%	22	18-May-12 A	22-Jun-12 A																			
S26S720	North End Span		100%	50	18-May-12 A	12-Jul-12 A																			
S26S740	Parapet (incl. precast concrete skin)		100%	52	05-Nov-12 A	21-Sep-13 A																			
S26S750	Erecting of Precast Parapet		100%	32	05-Nov-12 A	27-Aug-13 A																			
S26S760	Installing M-Barrier		100%	6	15-Aug-13 A	21-Sep-13 A																			
S26S770	Noise Barrier		100%	6	15-Aug-13 A	07-Sep-13 A																			
S26S780	Surfacing		100%	7	16-Sep-13 A	25-Sep-13 A																			
S26S790	Road Lighting		100%	7	27-Aug-13 A	14-Sep-13 A																			
S26S800	Handover Inspection of LB1		100%	1	02-Oct-13 A	02-Oct-13 A																			
Construction of Bridge 13A																									
S26S1300	Construction of Bridge 13A (incl. VO29 & VO37: revised piling details and pile caps sleeving details)		100%	744	03-May-10 A	22-Jun-13 A																			
Preparatory and Enabling Works																									
S26S1610	Site Clearance		100%	24	03-May-10 A	31-May-10 A																			
S26S1611	Access Road		100%	63	03-May-10 A	17-Jul-10 A																			
S26S1620	Gas main Diversion at North/South Abutment, HKCG		100%	37	01-Jun-10 A	15-Jul-10 A																			
S26S1690	SA25-Site Clearance		100%	25	26-Feb-11 A	26-Mar-11 A																			
S26S1700	SA25 Haul Road		100%	25	26-Feb-11 A	26-Mar-11 A																			
S26S1710	SA25-Gas Main diversion at South Abutment & P1		100%	25	26-Feb-11 A	26-Mar-11 A																			
Substructure and Pier Construction																									
North Abutment																									
S26S1630	Piling-North Abutment		100%	65	16-Jul-10 A	30-Sep-10 A																			
S26S1631	Pre-drilling & Preparing of piling platform		100%	20	16-Jul-10 A	07-Aug-10 A																			
S26S1632	Piling		100%	45	09-Aug-10 A	30-Nov-10 A																			
S26S1650	Excavation & Cap-Nouth Abutment		100%	50	04-Jan-11 A	04-Apr-11 A																			
S26S1670	Construction of Abutment-Nouth Abutment		100%	50	27-Oct-11 A	17-Dec-11 A																			
S26S1930	Backfill Stage 1, North Abutment		100%	24	01-Mar-12 A	14-Apr-12 A																			
S26S1940	Backfill Stage 2, North Abutment		100%	60	15-Oct-12 A	24-Apr-13 A																			
South Abutment																									
S26S1720	Piling-South Abutment		100%	90	02-Dec-10 A	23-Mar-11 A																			
S26S1721	Pre-drilling & Preparing of piling platform		100%	30	20-Aug-10 A	20-Sep-10 A																			
S26S1722	Piling		100%	60	10-Jan-11 A	17-Mar-11 A																			
S26S1750	Excavation & Cap-South Abutment		100%	40	26-May-11 A	14-Jul-11 A																			
S26S1780	Abutment, South Abutment		100%	38	26-Oct-11 A	17-Dec-11 A																			
S26S1950	Backfill Stage 1, South Abutment		100%	24	01-Mar-12 A	04-Jul-12 A																			
S26S1960	Backfill Stage 2, South Abutment		100%	43	19-Nov-12 A	25-Feb-13 A																			
S26S1970	COD: 13ASA 18 days additional Drainage works (if RFI can be replied before 4-12-2012)		100%	18	01-Apr-13 A	19-Apr-13 A																			
P1																									
S26S1730	Piling-P1		100%	20	18-Oct-10 A	30-Nov-10 A																			
S26S1760	Cap & Backfill - P1		100%	33	26-May-11 A	30-Jun-11 A																			
S26S1790	Pier-P1		100%	75	26-Jul-11 A	24-Oct-11 A																			
S26S1820	Pier-P1 Pierhead		100%	48	14-Feb-12 A	19-Apr-12 A																			
P2																									
S26S1740	Piling-P2		100%	35	28-Mar-11 A	16-Apr-11 A																			
S26S1770	Cap & Backfill - P2		100%	38	26-May-11 A	11-Jul-11 A																			

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010				2011				2012				2013				2014					
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3			
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10
S27S4110	Slip Road S (utilities, drainage & roadwork)	-18	45%	50	04-Oct-13 A	03-Mar-14																						
S27S4160	TTA Stage 0		100%	0	07-Oct-12 A																							
Noise Barriers & Road Barriers																												
Noise Barrier NB36 & NB37																												
S26AS300	Construct Noise Barrier & Beam Barrier, NB36 & NB37		100%	255	28-Dec-11 A	05-Jul-12 A																						
S26AS310	Noise Barrier : Foundation Works		100%	75	28-Dec-11 A	31-Jan-12 A																						
S26AS320	Noise Barrier : Installation of H-column & Panel		100%	60	01-Feb-12 A	05-Jul-12 A																						
S26AS330	Remaining NB36 installation of panel		100%	7	25-May-13 A	15-Jun-13 A																						
Traffic Control & Surveillance System																												
S26AS480	TCSS (ch3720 - ch4820)		100%	56	30-Nov-12 A	15-Jul-13 A																						
S26AS481	TCSS - Stage 1 (ch3720 - ch3900)		100%	24	11-Mar-13 A	19-Apr-13 A																						
S26AS482	TCSS - Stage 2 (ch3900 - ch4080)		100%	24	19-Apr-13 A	06-Jun-13 A																						
S26AS483	TCSS - Stage 3 (ch4080 - ch4260), (Gantry G59) (incl. VO73 Revised Sign Gantry Details)		100%	24	22-Jan-13 A	06-Jun-13 A																						
S26AS484	TCSS - Stage 4 (ch4260 - ch4440), (Gantry G58) (incl. VO73 Revised Sign Gantry Details)		100%	24	30-Nov-12 A	21-Dec-12 A																						
S26AS485	TCSS - Stage 5 (ch4440 - ch4620)	17	90%	24	24-Dec-12 A	29-Jan-14																						
S26AS486	TCSS - Stage 6 (ch4620 - ch4820), (Gantry G57) (incl. VO73 Revised Sign Gantry Details)		100%	24	07-Jan-13 A	15-Jul-13 A																						
North & South Bound																												
Slopworks																												
S26ANS50	Slopworks & Reinforced Earth Wall Bridge 18A		100%	72	26-Feb-11 A	27-May-11 A																						
Construction of Bridge 18A																												
S26AN94	COD: DAN 327 DN800/ 400 - Additional pipeline and thrust blocks	-5	80%	75	06-Aug-12 A	15-Feb-14																						
S26ANS10	Construct East & West Abutment of Bridge 18A		100%	91	28-Mar-11 A	19-Aug-11 A																						
S26ANS12	Construct East Abutment (RE Wall part 1) & Bearing (Bridge 18A)		100%	36	28-Mar-11 A	14-May-11 A																						
S26ANS14	Construction West Abutment (RE Wall part 1) & Bearing (Bridge 18A)		100%	36	08-Jul-11 A	19-Aug-11 A																						
S26ANS15	Construction East RE Wall (part 2)		100%	50	19-Aug-11 A	26-Oct-12 A																						
S26ANS16	Construction West RE Wall (part 2)		100%	50	19-Aug-11 A	27-Oct-12 A																						
S26ANS18	Bridge 18A Decking and Watermain Diversion		100%	162	19-Jul-11 A	24-Jan-12 A																						
S26ANS60	Erecting Temporary Bridge Support		100%	48	24-Jun-11 A	16-Jul-11 A																						
S26ANS70	Construction of Deck		100%	60	27-Oct-11 A	07-Jan-12 A																						
S26ANS80	Construct remaining RE wall (East & West) (incl. VO 21, VO38 and VO79)		100%	40	15-Dec-11 A	29-Apr-13 A																						
S26ANS82	Drainage, Utilities & Watermain Installation (incl.VO 53:Concrete Plinths for PCCW Cable Ducts & ')		100%	50	28-Dec-12 A	15-Jun-13 A																						
S26ANS90	Road Surfacing		100%	10	07-May-13 A	19-Jun-13 A																						
S26ANS92	TTA Stage 1		100%	0	22-Jun-13 A																							
Roadworks, Drainage & Utilities																												
S26ANS42	Diversion of water mains at existing bridge 18		100%	25	20-Feb-13 A	30-Jul-13 A																						
Demolition of Existing Bridge 18																												
S26ANS30	Demolition of Existing Bridge 18		100%	30	24-Jun-13 A	30-Jul-13 A																						
Site Area SA27																												
PHSA2720	Possession of SA27		100%	0	26-Mar-10 A																							
SA270000	Site Area SA27 Works Period	-15	97.51%	1187	26-Mar-10 A	25-Feb-14																						
SA270010	Site Area SA27 Works Completion	-15	0%	0		25-Feb-14																						
SA270020	Temporary Traffic Arrangement (Detail shall refer to supplementary information)	-13	97.65%	959	26-Mar-10 A	25-Feb-14																						
SA270030	Overall Utilities Diversion (Detail shall refer to supplementary information)	-13	97.65%	959	26-Mar-10 A	25-Feb-14																						
South Bound																												
Construction of Retaining Wall																												
Retaining Wall W65A																												
S27S1000	Sheet Pile/Excavate & Construct W65A		100%	83	28-Dec-10 A	08-Apr-11 A																						

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011				2012				2013				2014			
							Q1			Q2			Q3			Q4			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3					
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	
S27S1001	Sheet Pile & Excavation		100%	32	28-Dec-10 A	07-Feb-11 A	Sheet Pile & Excavation																											
S27S1002	Construction of Structure W65A		100%	50	11-Apr-11 A	13-Aug-11 A	Construction of Structure W65A																											
S27S1012	Backfilling behind W65A and drainage works	-41	85%	40	15-Jul-13 A	11-Feb-14																	Backfilling be											
Retaining Wall W65B, (CSD 1)																																		
S27S1040	WSD 1220 dia Diversion		100%	36	26-Jul-11 A	17-Dec-12 A	WSD 1220 dia Diversion																											
S27S1041	HyD Lighting relocation		100%	36	26-May-11 A	18-Jun-11 A	HyD Lighting relocation																											
S27S1042	Excavate to cut-off level		100%	42	15-Oct-10 A	03-Dec-10 A	Excavate to cut-off level																											
S27S1043	COD: CLP overhead cable		100%	75	15-Jan-11 A	11-Apr-11 A	COD: CLP overhead cable																											
S27S1044	Relocation of Existing Electric Poles, CLP		100%	24	15-Feb-11 A	11-Apr-11 A	Relocation of Existing Electric Poles, CLP																											
S27S1060	Capping/Walling for W65B		100%	42	06-Apr-11 A	20-Aug-11 A	Capping/Walling for W65B																											
S27S1070	Backfilling for W65A & B		100%	75	10-Sep-11 A	21-Jul-12 A	Backfilling for W65A & B																											
S27S1090	COD: DAN 273- revised thrust box detail and additional works for DN1220		100%	30	17-Dec-12 A	24-Jan-13 A	COD: DAN 273- revised thrust box detail																											
S27S1110	Backfilling behind W65B and drainage works	-41	85%	40	15-Jul-13 A	11-Feb-14																	Backfilling be											
Retaining Wall W66/67 (CSD 2) & W71																																		
S27S1100	W66 & W67 (CSD 2)		100%	45	02-Oct-10 A	19-Mar-11 A	W66 & W67 (CSD 2)																											
S27S1101	Base Slab (W66)		100%	30	02-Oct-10 A	01-Nov-10 A	Base Slab (W66)																											
S27S1102	Wall Stem (W66)		100%	30	02-Nov-10 A	26-Dec-10 A	Wall Stem (W66)																											
S27S1103	Base Slab (W67)		100%	30	08-Nov-10 A	25-Dec-10 A	Base Slab (W67)																											
S27S1113	Wall Stem (W67)		100%	24	28-Feb-11 A	19-Mar-11 A	Wall Stem (W67)																											
S27S1115	Backfill for W66&67		100%	61	27-Jun-11 A	15-Oct-11 A	Backfill for W66&67																											
S27S1200	Retaining Wall W71 (Bay1 - Bay5)		100%	110	02-Jun-10 A	12-Oct-10 A	Retaining Wall W71 (Bay1 - Bay5)																											
S27S1210	Retaining Wall W71 : Base Slab		100%	55	02-Jun-10 A	06-Aug-10 A	Retaining Wall W71 : Base Slab																											
S27S1220	Retaining Wall W71 : Wall Stem		100%	55	07-Aug-10 A	12-Oct-10 A	Retaining Wall W71 : Wall Stem																											
S27S1230	Backfill for W71		100%	50	27-Jun-11 A	24-Aug-11 A	Backfill for W71																											
Slopeworks																																		
S27S0000	Site Clearance/Access Rd		100%	130	27-Mar-10 A	03-Sep-10 A	Site Clearance/Access Rd																											
S27S0001	Site Clearance (Stage 1)		100%	40	27-Mar-10 A	18-May-10 A	Site Clearance (Stage 1)																											
S27S0002	Site Clearance (Stage 2)		100%	40	19-Jun-10 A	05-Aug-10 A	Site Clearance (Stage 2)																											
S27S0004	Access Rd (Stage 1)		100%	40	30-Apr-10 A	18-Jun-10 A	Access Rd (Stage 1)																											
S27S0005	Access Rd (Stage 2)		100%	40	20-Jul-10 A	03-Sep-10 A	Access Rd (Stage 2)																											
S27S5000	Slopeworks Cut(S34)		100%	46	28-Dec-10 A	23-Feb-11 A	Slopeworks Cut(S34)																											
S27S5100	Slopeworks Cut(S42), Fill(S43)		100%	75	28-Dec-10 A	29-Mar-11 A	Slopeworks Cut(S42); Fill(S43)																											
S27S5101	Slopeworks Cut(S42)		100%	60	28-Dec-10 A	11-Mar-11 A	Slopeworks Cut(S42)																											
S27S5102	Slopeworks Fill(S43)		100%	60	26-Oct-11 A	06-Jan-12 A	Slopeworks Fill(S43)																											
S27S5110	Slopeworks Cut(S37)		100%	0	02-Feb-11 A	02-Feb-11 A	Slopeworks Cut(S37)																											
S27S5111	Slopeworks Cut(S37) - Stage 1, +40mPD		100%	62	18-Nov-10 A	01-Feb-11 A	Slopeworks Cut(S37) - Stage 1, +40mPD																											
S27S5112	Slopeworks Cut(S37) - Stage 2, +33.8mPD		100%	62	30-Jan-12 A	19-Apr-12 A	Slopeworks Cut(S37) - Stage 2, +33.8mPD																											
S27S5120	Slopeworks Fill(S38)(Including removal of existing retaining wall)		100%	96	13-Apr-12 A	21-Aug-12 A	Slopeworks Fill(S38)(Including removal of existing r																											
S27S5121	Slopeworks Fill(S38) : Removal of existing retaining wall		100%	24	13-Apr-12 A	19-May-12 A	Slopeworks Fill(S38) : Removal of existing retaining wall																											
S27S5122	Slopeworks Fill(S38) - Stage 1, +32mPD		100%	24	26-May-12 A	08-Jun-12 A	Slopeworks Fill(S38) - Stage 1, +32mPD																											
S27S5123	Slopeworks Fill(S38) - Stage 2, +34mPD		100%	24	11-Jun-12 A	11-Jul-12 A	Slopeworks Fill(S38) - Stage 2, +34mPD																											
S27S5124	Slopeworks Fill(S38) - Stage 3, formation level		100%	24	11-Jul-12 A	21-Aug-12 A	Slopeworks Fill(S38) - Stage 3, formation level																											
S27S5130	Slopeworks Cut(S39)		100%	138	19-Jun-10 A	23-Feb-11 A	Slopeworks Cut(S39)																											
S27S5131	Slopeworks Cut(S39) - Stage 1, +37mPD		100%	46	19-Jun-10 A	12-Aug-10 A	Slopeworks Cut(S39) - Stage 1, +37mPD																											
S27S5132	Slopeworks Cut(S39) - Stage 2, +35mPD		100%	46	13-Aug-10 A	07-Oct-10 A	Slopeworks Cut(S39) - Stage 2, +35mPD																											
S27S5133	Slopeworks Cut(S39) - Stage 3, formation level		100%	46	28-Dec-10 A	23-Feb-11 A	Slopeworks Cut(S39) - Stage 3, formation level																											
S27S5150	Slope Reinstatement Works (S42)	-31	97%	40	06-Sep-13 A	28-Jan-14																	Slope Reinsta											
Landscaping																																		

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011												2012												2013												2014											
							Q1				Q2				Q3				Q4				Q1				Q2				Q3				Q4				Q1				Q2				Q3				Q4				Q1				Q2				Q3			
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
S26AS580	Cap & Backfill - P5		100%	36	04-Aug-11 A	16-Sep-11 A	[Gantt Bar] Cap & Backfill - P5																																																											
S26AS590	Pier - P5		100%	36	18-Nov-11 A	29-Feb-12 A	[Gantt Bar] Pier - P5																																																											
P6																																																																		
S26AS222	Piling-P6 Stage 1 (6 no.)		100%	20	26-Nov-11 A	19-Dec-11 A	[Gantt Bar] Piling-P6 Stage 1 (6 no.)																																																											
S26AS226	Piling-P6 Stage 2 (Remain, 9 no.)		100%	30	18-May-12 A	26-May-12 A	[Gantt Bar] Piling-P6 Stage 2 (Remain, 9 no.)																																																											
S26AS232	Cap & Backfill - P6		100%	36	05-Oct-12 A	09-Nov-12 A	[Gantt Bar] Cap & Backfill - P6																																																											
S26AS242	Pier-P6		100%	12	20-Nov-12 A	13-Dec-12 A	[Gantt Bar] Pier-P6																																																											
North Abutment																																																																		
S26AS224	Piling-North Abutment, Stage 1 (11no.)		100%	36	07-Oct-11 A	17-Nov-11 A	[Gantt Bar] Piling-North Abutment, Stage 1 (11no.)																																																											
S26AS228	Piling-North Abutment, Stage 2 (Remain, 16 no.)		100%	60	11-May-12 A	16-Jul-12 A	[Gantt Bar] Piling-North Abutment, Stage 2 (Remain, 16 no.)																																																											
S26AS234	Excavation & Cap-North Abutment		100%	30	08-Aug-12 A	18-Dec-12 A	[Gantt Bar] Excavation & Cap-North Abutment																																																											
S26AS236	Abutment		100%	20	24-Dec-12 A	18-Jan-13 A	[Gantt Bar] Abutment																																																											
S26AS244	Backfilling		100%	50	22-Jan-13 A	15-May-13 A	[Gantt Bar] Backfilling																																																											
Decking and Finishing																																																																		
S26AS250	Bridge Deck (7 spans) (Bearing, Drainage & MJ included) (incl. VO 44: Revised Drainage Arrangement for Bridge 15A Deck)		100%	314	26-Nov-11 A	28-Mar-13 A	[Gantt Bar] Bridge Deck (7 spans) (Bearing, Dr...)																																																											
S26AS251	Bridge Deck - Pier 1 to South Abutment		100%	75	26-Nov-11 A	26-May-12 A	[Gantt Bar] Bridge Deck - Pier 1 to South Abutment																																																											
S26AS252	Bridge Deck - Pier 2 to Pier 1		100%	75	11-May-12 A	29-Aug-12 A	[Gantt Bar] Bridge Deck - Pier 2 to Pier 1																																																											
S26AS253	Bridge Deck - Pier 3 to Pier 2		100%	75	01-Jun-12 A	06-Nov-12 A	[Gantt Bar] Bridge Deck - Pier 3 to Pier 2																																																											
S26AS254	Falsework dismantling of deck - Pier 3 to Pier 2		100%	18	03-Dec-12 A	22-Feb-13 A	[Gantt Bar] Falsework dismantling of deck - Pier 3 to Pier 2																																																											
S26AS255	Bridge Deck - Pier 4 to Pier 3		100%	75	11-Aug-12 A	22-Dec-12 A	[Gantt Bar] Bridge Deck - Pier 4 to Pier 3																																																											
S26AS256	Falsework dismantling of deck - Pier 4 to Pier 3		100%	18	25-Feb-13 A	03-May-13 A	[Gantt Bar] Falsework dismantling of deck - Pier 4 to Pier 3																																																											
S26AS257	Bridge Deck - Pier 5 to Pier 4		100%	75	27-Aug-12 A	31-Jan-13 A	[Gantt Bar] Bridge Deck - Pier 5 to Pier 4																																																											
S26AS258	Falsework dismantling of deck - Pier 5 to Pier 4		100%	18	11-Mar-13 A	30-May-13 A	[Gantt Bar] Falsework dismantling of deck - Pier 5 to Pier 4																																																											
S26AS259	Falsework Erection of deck - Pier 6 to Pier 5		100%	18	03-Dec-12 A	23-Feb-13 A	[Gantt Bar] Falsework Erection of deck - Pier 6 to Pier 5																																																											
S26AS260	Bridge Deck - Pier 6 to Pier 5		100%	75	29-Dec-12 A	19-Apr-13 A	[Gantt Bar] Bridge Deck - Pier 6 to Pier 5																																																											
S26AS261	Falsework dismantling of deck - Pier 6 to Pier 5		100%	18	06-May-13 A	14-Jun-13 A	[Gantt Bar] Falsework dismantling of deck - Pier 6 to Pier 5																																																											
S26AS262	Falsework Erection of deck - North Abutment to Pier 6		100%	18	31-Dec-12 A	04-Feb-13 A	[Gantt Bar] Falsework Erection of deck - North Abutment to Pier 6																																																											
S26AS263	Bridge Deck - North Abutment to Pier 6		100%	50	14-Jan-13 A	28-Mar-13 A	[Gantt Bar] Bridge Deck - North Abutment to Pier 6																																																											
S26AS264	Falsework dismantling of deck - North Abutment to Pier 6		100%	18	13-May-13 A	14-Jun-13 A	[Gantt Bar] Falsework dismantling of deck - North Abutment to Pier 6																																																											
S26AS269	Parapet (icl, precast concrete skin)		100%	50	06-Dec-12 A	08-Jun-13 A	[Gantt Bar] Parapet (icl, precast concrete skin)																																																											
S26AS270	Noise Barrier for Bridge 15A		100%	25	27-Mar-13 A	12-Jun-13 A	[Gantt Bar] Noise Barrier for Bridge 15A																																																											
S26AS272	Surfacing		100%	10	10-May-13 A	20-Jun-13 A	[Gantt Bar] Surfacing																																																											
S26AS275	Lighting		100%	7	04-May-13 A	07-Jun-13 A	[Gantt Bar] Lighting																																																											
S26AS280	Handover Inspection of Bridge 15A		100%	3	20-Jun-13 A	22-Jun-13 A	[Gantt Bar] Handover Inspection of Bridge 15A																																																											
Ready For Pre-Handover Retaining Wall of Section 3																																																																		
HRW0030	Ready For Pre-Handover Retaining Wall W65C, W68, W69, W70, W72A	3	0%	7	27-Jan-14	06-Feb-14	[Gantt Bar] Ready For Pre-Handover Retaining Wall W65C, W68, W69, W70, W72A																																																											
HRW0031	Ready For Pre-Handover Retaining Wall W65A, W65B, W66, W67, W71	3	0%	7	27-Jan-14	06-Feb-14	[Gantt Bar] Ready For Pre-Handover Retaining Wall W65A, W65B, W66, W67, W71																																																											
Section 4																																																																		
Site Area SA28																																																																		
PHSA2820	Possession of SA28 (Day0)		100%	0	26-Feb-10 A		[Gantt Bar] Possession of SA28 (Day0)																																																											
SA280000	Site Area SA28 Works Period	62	92.64%	1216	26-Feb-10 A	26-Apr-14	[Gantt Bar] Site Area SA28 Works Period																																																											
SA280010	Site Area SA28 Works Completion	62	0%	0		26-Apr-14	[Gantt Bar] Site Area SA28 Works Completion																																																											
SA280030	Temporary Traffic Arrangement (Detail shall refer to supplementary information)	50	92.73%	983	26-Feb-10 A	26-Apr-14	[Gantt Bar] Temporary Traffic Arrangement																																																											
SA280040	Overall Utilities Diversion (Detail shall refer to supplementary information)	50	92.73%	983	26-Feb-10 A	26-Apr-14	[Gantt Bar] Overall Utilities Diversion																																																											
North Bound																																																																		
Preliminaries																																																																		

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011				2012				2013				2014											
							Q1			Q2			Q3			Q4			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3													
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
S28N0000	Site Clearance/Access Rd		100%	239	26-Feb-10 A	19-Feb-11 A	Site Clearance/Access Rd																																			
S28N0010	Site Clearance (ch 4830-5250)		100%	75	26-Feb-10 A	05-Jun-10 A	Site Clearance (ch 4830-5250)																																			
S28N0020	Site Clearance (ch 5250-5700)		100%	75	17-Apr-10 A	23-Jul-10 A	Site Clearance (ch 5250-5700)																																			
S28N0110	Access Rd (ch 4830-5250)		100%	75	30-Jun-10 A	04-Oct-10 A	Access Rd (ch 4830-5250)																																			
S28N0120	Access Rd (ch 5250-5700)		100%	75	09-Sep-10 A	19-Feb-11 A	Access Rd (ch 5250-5700)																																			
Slopeworks																																										
S28N5000	Slopeworks Fill S44		100%	36	28-Dec-11 A	11-Feb-12 A	Slopeworks Fill S44																																			
S28N5010	Slopeworks Fill S45	-21	0%	40	27-Jan-14	17-Mar-14	Slopeworks Fill S45																																			
Construction of Retaining Wall																																										
Retaining Wall W72B (CSD 1)																																										
S28N2010	Prepare Piling Platform for W72B		100%	13	14-Sep-10 A	29-Sep-10 A	Prepare Piling Platform for W72B																																			
S28N2020	Pre-drilling for W72B		100%	13	14-Sep-10 A	29-Sep-10 A	Pre-drilling for W72B																																			
S28N2040	Piling works		100%	24	01-Mar-11 A	21-Mar-11 A	Piling works																																			
S28N2050	Capping/Walling for W72B		100%	50	26-May-11 A	25-Jul-11 A	Capping/Walling for W72B																																			
S28N2051	Pile Cap for W72B		100%	30	26-May-11 A	09-Jun-11 A	Pile Cap for W72B																																			
S28N2052	Walling for W72B		100%	75	21-Jun-11 A	17-Sep-11 A	Walling for W72B																																			
S28N2060	Backfilling		100%	68	26-Sep-11 A	15-Dec-11 A	Backfilling																																			
Retaining Wall W73 (CSD 1)																																										
S28N2071	Excavation & ELS		100%	24	14-Sep-10 A	13-Oct-10 A	Excavation & ELS																																			
S28N2072	W73 wall Structure (7 bays)		100%	45	01-Mar-11 A	20-Apr-11 A	W73 wall Structure (7 bays)																																			
S28N2073	Base Slab W73		100%	24	01-Mar-11 A	28-Mar-11 A	Base Slab W73																																			
S28N2074	Wall Stem & W73		100%	24	25-Mar-11 A	20-Apr-11 A	Wall Stem & W73																																			
S28N2080	Backfill		100%	75	09-Jul-11 A	24-Dec-11 A	Backfill																																			
Retaining Wall for Accom. Underpass Extn. (CSD 1)																																										
S28N230	Pre-drilling for Accommodation Underpass Extension		100%	30	30-Jun-10 A	04-Aug-10 A	Pre-drilling for Accommodation Underpass Extension																																			
S28N240	Prepare Piling Platform for Accom. Underpass Extn		100%	30	30-Jun-10 A	04-Aug-10 A	Prepare Piling Platform for Accom. Underpass Extn																																			
S28N250	Piling works		100%	45	01-Mar-11 A	25-Mar-11 A	Piling works																																			
S28N260	Capping/Walling (incl. VO71: Details of typical section for slip road R verge at AUE wall)		100%	54	26-Mar-11 A	03-Jun-11 A	Capping/Walling (incl. VO71: Details of typical section for slip road R verge at AUE wall)																																			
S28N270	Capping (AUE)		100%	45	26-Mar-11 A	25-May-11 A	Capping (AUE)																																			
S28N280	Walling (AUE)		100%	55	26-May-11 A	30-Jul-11 A	Walling (AUE)																																			
S28N290	Backfilling		100%	62	26-Sep-11 A	17-Dec-11 A	Backfilling																																			
Retaining Wall W74																																										
S28N2105	Liasion with location resident for slip road diversion		100%	75	26-Feb-10 A	05-Jun-10 A	Liasion with location resident for slip road diversion																																			
S28N2115	Utilities Diversion		100%	60	07-Jun-10 A	17-Aug-10 A	Utilities Diversion																																			
S28N2120	Temporary road and pedestrian diversion		100%	60	18-Aug-10 A	29-Oct-10 A	Temporary road and pedestrian diversion																																			
S28N2125	Pre-drilling for Piles		100%	15	21-Oct-10 A	19-Nov-10 A	Pre-drilling for Piles																																			
S28N2130	Confirmation of Founding Level		100%	19	26-Mar-11 A	18-Apr-11 A	Confirmation of Founding Level																																			
S28N2134	Falsework removal beteew NLK deck P7 -P8		100%	26	07-Jan-13 A	01-Feb-13 A	Falsework removal beteew NLK deck P7 -P8																																			
S28N2135	Piling work for W74 (Stage 1: Bay1 - 3)		100%	75	21-Feb-13 A	22-Apr-13 A	Piling work for W74 (Stage 1: Bay1 - 3)																																			
S28N2140	Temporary Work for Excavation (Stage 1: Bay1 - 3)		100%	20	27-Jun-12 A	31-Jul-12 A	Temporary Work for Excavation (Stage 1: Bay1 - 3)																																			
S28N2145	Excavation and Tie Back to Formation Level (Stage 1: Bay1 - 3)		100%	18	18-Jul-12 A	31-Jul-12 A	Excavation and Tie Back to Formation Level (Stage 1: Bay1 - 3)																																			
S28N2150	Pile Head Trimming and bearing plate (Stage 1: Bay1 - 3)		100%	14	27-May-13 A	11-Jun-13 A	Pile Head Trimming and bearing plate (Stage 1: Bay1 - 3)																																			
S28N2155	Retaining Wall Construction (Stage 1: Bay1 - 3)		100%	45	11-Jun-13 A	07-Oct-13 A	Retaining Wall Construction (Stage 1: Bay1 - 3)																																			
S28N2156	Base Slab (W74) (Bay 1 - 3)		100%	30	25-May-13 A	27-Jul-13 A	Base Slab (W74) (Bay 1 - 3)																																			
S28N2158	Wall Stem (W74) (Bay 1 - 3)		100%	30	23-Jul-13 A	07-Oct-13 A	Wall Stem (W74) (Bay 1 - 3)																																			
S28N2160	Retaining Wall Construction (Stage 2: Bay 4 - 9)	-18	91.34%	202	23-Apr-13 A	19-Feb-14	Retaining Wall Construction (Stage 2: Bay 4 - 9)																																			
S28N2161	Falsework removal bewteen NLK deck P8 - P9		100%	26	23-Apr-13 A	20-Jul-13 A	Falsework removal bewteen NLK deck P8 - P9																																			
S28N2162	Piling work for W74 (Stage 2: Bay 4 - 9)		100%	50	24-Jun-13 A	22-Oct-13 A	Piling work for W74 (Stage 2: Bay 4 - 9)																																			

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011				2012				2013				2014																
							Q1				Q2				Q3				Q4				Q1				Q2				Q3				Q4				Q1			Q2			Q3		
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5
S28N2164	Temporary Work for Excavation (Stage 2: Bay 4 - 9)		100%	18	27-Jun-12 A	17-Jul-12 A	□ Temporary Work for Excavation (Stage 2: Bay 4 - 9)																																								
S28N2165	Excavation and Tie Back to Formation Level (Stage 2: Bay 4 - 9)		100%	19	18-Jul-12 A	31-Jul-12 A	□ Excavation and Tie Back to Formation Level (Stage 2: Bay 4 - 9)																																								
S28N2167	Base Slab (W74) (Bay 4 - 9)		100%	25	07-Sep-13 A	25-Jan-14 A	□ Base Slab (W74) (Bay 4 - 9)																																								
S28N2168	Wall Stem (W74) (Bay 4 - 9)		100%	30	05-Oct-13 A	25-Jan-14 A	□ Wall Stem (W74) (Bay 4 - 9)																																								
S28N2190	Backfilling	-18	30%	25	12-Oct-13 A	19-Feb-14	□ Backfilling																																								
Noise Barrier NB43 (AD5)																																															
S28N2500	Utilities Diversion		100%	127	01-Jun-10 A	10-Feb-11 A	□ Utilities Diversion																																								
S28N2510	Temporary Noise Barrier Installation		100%	46	16-Nov-10 A	26-Dec-10 A	□ Temporary Noise Barrier Installation																																								
S28N2520	Noise Barrier Construction Stage 1 (Bay 1 - 3)		100%	72	03-Feb-12 A	14-Aug-12 A	□ Noise Barrier Construction Stage 1 (Bay 1 - 3)																																								
S28N2525	Noise Barrier Construction Stage 2 (Bay 4 - 9)		100%	75	09-Jan-13 A	18-Jun-13 A	□ Noise Barrier Construction Stage 2 (Bay 4 - 9)																																								
S28N2526	Noise Barrier Construction Stage 3 remaining (Bay 4 - 7) Wall		100%	30	28-Oct-13 A	09-Jan-14 A	□ Noise Barrier Construction Stage 3 remaining (Bay 4 - 7) Wall																																								
S28N2530	Erection of Steel Post & Panel (Bay 1 - 3)		100%	75	29-Dec-12 A	31-Jan-13 A	□ Erection of Steel Post & Panel (Bay 1 - 3)																																								
S28N2531	Erection of Steel Post & Panel (Bay 4 - 9)		100%	10	20-Jan-14 A	25-Jan-14 A	□ Erection of Steel Post & Panel (Bay 4 - 9)																																								
Road Re-Construction Works, Roadworks, Drainage & Utilities																																															
S28N3890	VO 25: Construction of Cross road Ducts & traffic signal Drawpits at proposed crossing point of tai Wo Service Road West		100%	10	27-Apr-11 A	12-Sep-12 A	□ VO 25: Construction of Cross road Ducts & traffic signal Drawpits at proposed crossing point of tai Wo Service Road West																																								
S28N3900	CLP & Gasmain Diversion, Tear Drop/Slip Road T (incl. VO 19: Protection for existing HKCG HP600mm Gasmain at Slip Road T)		100%	75	15-Oct-11 A	12-Jun-12 A	□ CLP & Gasmain Diversion, Tear Drop/Slip Road T (incl. VO 19: Protection for existing HKCG HP600mm Gasmain at Slip Road T)																																								
S28N3902	DN400 landfill gasmain at NB41-stage 1		100%	25	21-Nov-12 A	28-Nov-12 A	□ DN400 landfill gasmain at NB41-stage 1																																								
S28N3904	DN400 landfill gasmain at NB41-stage 2		100%	25	17-Dec-12 A	02-Mar-13 A	□ DN400 landfill gasmain at NB41-stage 2																																								
S28N3906	New Joint Box construction for CLP 132kV		100%	50	24-Dec-12 A	14-May-13 A	□ New Joint Box construction for CLP 132kV																																								
S28N3910	Watermain, traffic light, road drains & gully, Tear Drop/Slip Road T (incl. VO52)		100%	75	15-Aug-11 A	11-Mar-13 A	□ Watermain, traffic light, road drains & gully, Tear Drop/Slip Road T (incl. VO52)																																								
S28N3920	COD: TTA Case 50 Stage 1 & 2 (Epron ordered: 16-12-11, expected delivery date: 23-1-13, actual delivery date: 12-3-12)		100%	24	16-Dec-11 A	21-Apr-12 A	□ COD: TTA Case 50 Stage 1 & 2 (Epron ordered: 16-12-11, expected delivery date: 23-1-13, actual delivery date: 12-3-12)																																								
S28N3970	Pavement at Tear Drop Area, Slip Road T & Traffic diversion		100%	30	18-May-12 A	11-Mar-13 A	□ Pavement at Tear Drop Area, Slip Road T & Traffic diversion																																								
S28N4002	Roadworks, Drainages & Utilities, TWSRW Road from NB41-bay 6 to NB42-bay12 (incl. VO42 & VO43)		100%	150	18-May-12 A	23-Mar-13 A	□ Roadworks, Drainages & Utilities, TWSRW Road from NB41-bay 6 to NB42-bay12 (incl. VO42 & VO43)																																								
S28N4004	Drainage, Utilities & Removal of existing paving (incl. TTA & VO 77 Provision of cable duct for power supply)		100%	75	18-May-12 A	11-Mar-13 A	□ Drainage, Utilities & Removal of existing paving (incl. TTA & VO 77 Provision of cable duct for power supply)																																								
S28N4006	Road surfacing, Tai Wo Service Road West from NB41-bay 6 to NB42-bay12 (incl. VO 81 maintenance access for NB41 & NB42)		100%	60	22-Jan-13 A	23-Mar-13 A	□ Road surfacing, Tai Wo Service Road West from NB41-bay 6 to NB42-bay12 (incl. VO 81 maintenance access for NB41 & NB42)																																								
S28N4010	Roadworks to NKL Flyover and Ramps		100%	175	30-Jan-13 A	16-Aug-13 A	□ Roadworks to NKL Flyover and Ramps																																								
S28N4012	Roadworks to NKL Flyover and Ramp - South Ramp to SA		100%	50	30-Jan-13 A	24-Jul-13 A	□ Roadworks to NKL Flyover and Ramp - South Ramp to SA																																								
S28N4014	Roadworks to NKL Flyover and Ramp - North Ramp to NA		100%	20	13-Jun-13 A	22-Aug-13 A	□ Roadworks to NKL Flyover and Ramp - North Ramp to NA																																								
S28N4020	Road Marking of New Lam Kam Bridge and Final Diversion of South Bound Traffic from NLK Bridge to Modified Lam Kam Bridge		100%	10	23-Jul-13 A	16-Aug-13 A	□ Road Marking of New Lam Kam Bridge and Final Diversion of South Bound Traffic from NLK Bridge to Modified Lam Kam Bridge																																								
S28N4024	Road and Drainage Works (along W74 and NB38)	-18	5%	20	08-Jan-14 A	13-Mar-14	□ Road and Drainage Works (along W74 and NB38)																																								
S28N4030	300d, 1200d watermain (chA9.00-ch182.00) & Firemain	-14	95.03%	362	06-Aug-10 A	19-Feb-14	□ 300d, 1200d watermain (chA9.00-ch182.00) & Firemain																																								
S28N4040	Cable Detection and Trial Pit Excavation		100%	72	06-Aug-10 A	19-Sep-10 A	□ Cable Detection and Trial Pit Excavation																																								
S28N4050	Sheet Pile & ELS		100%	72	20-Sep-10 A	15-Feb-11 A	□ Sheet Pile & ELS																																								
S28N4060	TBM Boring and Installation of Sleeve Pipe		100%	60	16-Feb-11 A	23-Mar-11 A	□ TBM Boring and Installation of Sleeve Pipe																																								
S28N4070	Water Pipe installation - inside the sleeve pipe (ch0.00-ch70.00)		100%	50	24-Mar-11 A	28-Jul-11 A	□ Water Pipe installation - inside the sleeve pipe (ch0.00-ch70.00)																																								
S28N4080	Water Pipe installation (DN1200 chA9.00-0 & DN300 CHA7.3 - 0)		100%	75	19-May-12 A	19-Nov-12 A	□ Water Pipe installation (DN1200 chA9.00-0 & DN300 CHA7.3 - 0)																																								
S28N4090	Water Pipe installation (DN1200 CH70-165 & CH210-530 approx)		100%	75	28-Dec-11 A	02-Mar-13 A	□ Water Pipe installation (DN1200 CH70-165 & CH210-530 approx)																																								
S28N4202	Water Pipe installation (DN1200 CH185 -210 cross road)		100%	75	28-Nov-12 A	02-Mar-13 A	□ Water Pipe installation (DN1200 CH185 -210 cross road)																																								
S28N4220	Water Pipe installation (DN300 CH70 -166)		100%	75	21-Jan-13 A	09-Apr-13 A	□ Water Pipe installation (DN300 CH70 -166)																																								
S28N4230	Water Pipe installation (DN300 CH166 -247)		100%	75	04-Jun-12 A	09-Apr-13 A	□ Water Pipe installation (DN300 CH166 -247)																																								
S28N4240	Water Pipe installation (DN300 CHBB5 - 49)		100%	75	15-Feb-13 A	09-Apr-13 A	□ Water Pipe installation (DN300 CHBB5 - 49)																																								

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010				2011				2012				2013				2014						
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3				
S28N4250	Water Pipe installation (DN600 CHB0-84 & CHC0-76 Cross Road)		100%	75	28-Nov-12 A	26-Apr-13 A																							Water Pipe installation (DN600 C
S28N4260	Remaining Works for Water Pipe installation (DN1200 CH183 - 227 cross road)	-49	45%	75	06-Sep-13 A	19-Mar-14																							Remaining
S28N4270	Remaining Works for Water Pipe installation (DN1200 CH280 - 330)		100%	75	14-May-13 A	30-Sep-13 A																							Remaining; Works for
S28N4280	Remaining Works for Water Pipe installation (DN1200 CH515 - 529)		100%	30	23-Jul-13 A	23-Aug-13 A																							Remaining Works for Wa
S28N4290	Remaining Works for Water Pipe installation (DN600 CHB2.8 - 30.2(Revised 51))	-14	88%	60	08-Jul-13 A	07-Feb-14																							Remaining W
S28N4300	Remaining Works for Water Pipe installation (DN600 CHC10.4 - 28.4(Revised 50))	-14	70%	60	08-Jul-13 A	19-Feb-14																							Remaining V
S28N4310	Remaining Works for Water Pipe installation (DN300 CH183 - 227 cross road)	-49	30%	75	26-Nov-13 A	01-Apr-14																							Remainin
S28N4320	Remaining Works for Water Pipe installation (DN300 CHBBO - 11(Revised 59))	-38	90%	45	26-Oct-13 A	07-Apr-14																							Remaini
S28N4330	Roadwork, Drainages & Utilities at TWSRW Road from NB38 to NB41-bay6 (TTA case 50 stage 7&8)	-48	0%	0	26-Nov-12 A	10-Mar-14																							Roadwork
S28N4340	CLP Tie-in (Cross road and joint bay)		100%	75	26-Nov-12 A	04-Jun-13 A																							CLP Tie-in (Cross road and jo
S28N4350	Removal existing paving, Drainage & Utilities (incl.TTA case 50 stage 7 & 8 and VO.77)	-53	90%	35	27-Aug-13 A	30-Jan-14																							Removal exis
S28N4360	Road Works and Road surfacing at Tai Wo Service Road West from NB38 to NB41 - bay6	-48	0%	30	30-Jan-14	10-Mar-14																							Road Wor
S28N4370	Road Works and Road Surfacing at Slip Road T (Slow Lane)	-48	0%	30	30-Jan-14	10-Mar-14																							Road Wor
S28N4380	Roadworks, Drainages & Utilities at TWSRW Road from NB38 to NB41 - bay6 (TTA case 50 stage 9 & 10)	-53	0%	68	30-Jan-14	26-Apr-14																							Roadw
S28N4390	Removal existing paving, Drainage & Utilities (incl.TTA case 50 stage 9 & 10 and VO.77)	-53	0%	35	30-Jan-14	15-Mar-14																							Removal e
S28N4400	Road Works and Road surfacing at Tai Wo Service Road West from NB38 to NB41 - bay6	-53	0%	18	15-Mar-14	07-Apr-14																							Road W
S28N4410	Road Works and Road Surfacing at Slip Road T (Fast Lane)	-53	0%	18	15-Mar-14	07-Apr-14																							Road W
S28N4420	Remaining Road Works at Slip Road T and TWSRW Road from NB38 to NB41 - bay 6	-53	0%	15	07-Apr-14	26-Apr-14																							Remain
S28N4430	CLP Tie-in (joint bay)		100%	75	01-Dec-12 A	04-Jun-13 A																							CLP Tie-in (joint bay);
S28N4440	Transition Road Construction Works for TWSRW Road C2/C3 interface		100%	60	10-Jun-13 A	25-Sep-13 A																							Transition Road Const
Noise Barriers & Road Barriers																													
Noise Barrier NB38, NB39, NB40 & NB41 (AD5)																													
S28N2301	WSD/DSD/HKCG/PCCW/HGC/CATV/NWT/HKBN/TGT/CLP Diversion		100%	124	19-May-10 A	15-Oct-10 A																							WSD/DSD/HKCG/PCCW/HGC/CATV/NWT/HKBN/TGT/CLP Diversion
S28N2302	Temporary Noise Barrier Installation		100%	45	18-Oct-10 A	26-Dec-10 A																							Temporary Noise Barrier Installation
S28N2303	Pre-Drilling for NB39 & NB41		100%	21	26-Jan-11 A	22-Feb-11 A																							Pre-Drilling for NB39 & NB41
S28N2304	Confirmation of Founding Level		100%	14	26-Mar-11 A	12-Apr-11 A																							Confirmation of Founding Level
S28N2310	Excavation		100%	10	03-Feb-12 A	14-Feb-12 A																							Excavation
S28N2314	Noise barrier Construction (NB38 - NB41)	0	100%	937	26-Apr-11 A	27-Jan-14																							Noise barrier
S28N2316	Noise barrier Construction NB38		100%	30	27-Aug-13 A	22-Jan-14 A																							Noise barrier
S28N2318	Noise barrier Construction NB39 (base slab)		100%	75	19-Apr-12 A	31-Dec-12 A																							Noise barrier Construction NB39 (base slab)
S28N2320	Noise barrier Construction NB41 (incl. VO 23: Provision of Drainage of Noise Barrier 41)		100%	50	26-Apr-11 A	25-Jun-11 A																							Noise barrier Construction NB41 (incl. VO 23: Provision of Drainage of Noise Barrier
S28N2330	Noise barrier Construction NB39 (Wall)	0	70%	30	27-Feb-13 A	08-Feb-14																							Noise barrier
S28N2340	Erection of steel and panel (NB41)		100%	24	11-May-12 A	05-Jun-12 A																							Erection of steel and panel (NB41)
S28N2350	Erection of steel and panel (NB39)	0	0%	10	10-Feb-14	20-Feb-14																							Erection of s
S28N2355	Erection of steel and panel (NB38)		100%	10	20-Jan-14 A	27-Jan-14 A																							Erection of ste
S28N2370	Noise Barrier Construction NB40 (Bay1 to Bay3)		100%	50	27-Aug-13 A	24-Jan-14 A																							Noise Barrier
S28N2380	Noise Barrier Construction NB40 (Bay4 to Bay5)		100%	40	25-Mar-13 A	06-Jul-13 A																							Noise Barrier Construction N
S28N2385	Erection of steel and panel (NB40)		100%	10	20-Jan-14 A	27-Jan-14 A																							Erection of ste
Traffic Control & Survelance System																													
S28N4800	TCSS (ch4820-ch5640) & (Gantry G29) (incl. VO73 Revised Sign Gantry Details)	7	70%	40	29-Apr-13 A	12-Feb-14																							TCSS (ch48
Landscaping																													
S28N6000	Landscaping Works (ch4820 - 5640)	-21	20%	50	27-Apr-13 A	17-Mar-14																							Landscap
South Bound																													
Preliminaries																													
S28S0000	Site Clearance/Access Rd (incl. VO4 & VO5: Revised setting out plan of Slip Road W)		100%	0	23-Jun-10 A	01-Feb-11 A																							Site Clearance/Access Rd (incl. VO4 & VO5: Revised setting out plan of Slip Road W)
S28S0010	Site Clearance		100%	75	23-Jun-10 A	18-Sep-10 A																							Site Clearance

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011				2012				2013				2014																												
							Q1			Q2			Q3			Q4			Q1		Q2		Q3		Q4		Q1		Q2		Q3		Q4																										
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5
S28S0020	Access Rd		100%	75	27-Jul-10 A	01-Feb-11 A	Access Rd																																																				
Roadworks, Drainage & Utilities																																																											
S28S4010	Roadworks, Drainages & Utilities (CH4820 - Ch5700)(incl. VO20: Revised Fire mains alignment plan)	6	97.25%	454	11-May-12 A	13-Feb-14	Roadworks,																																																				
S28S4012	Removal of existing paving - Stage 1 (CH5300 - 5700 & Slip Road W)		100%	75	11-May-12 A	08-Jun-13 A	Removal of existing paving - S																																																				
S28S4016	Utilities - Stage 1		100%	75	11-May-12 A	08-Feb-13 A	Utilities - Stage 1																																																				
S28S4020	Road and Drainages Works - Stage 1 (incl.VO 75 Modification of existing SAV Chamber)		100%	75	11-May-12 A	25-Jun-13 A	Road and Drainages Works																																																				
S28S4021	Road Surface and Roadmark - Stage 1 (Slow Lane)		100%	30	18-Mar-13 A	18-Jul-13 A	Road Surface and Roadma																																																				
S28S4025	Removal of existing paving - Stage 2 (CH5300 - 5700 & Slip Road W)		100%	30	19-Jul-13 A	02-Aug-13 A	Removal of existing paving																																																				
S28S4027	Utilities - Stage 2 (CH5300 - 5700) (incl. VO 77 Provision of cable duct for power supply)		100%	30	03-Aug-13 A	12-Aug-13 A	Utilities - Stage 2 (CH530																																																				
S28S4029	Road and Drainages Works - Stage 2		100%	30	03-Aug-13 A	12-Aug-13 A	Road and Drainages Wor																																																				
S28S4031	Road Surface and Roadmark - Stage 2 (Fast Lane)	6	85%	30	13-Aug-13 A	04-Feb-14	Road Surface																																																				
S28S4085	Remaining Road Works at Slip Road W	6	80%	40	27-Aug-13 A	13-Feb-14	Remaining R																																																				
Noise Barriers 44 & Road Barriers																																																											
Noise Barrier NB44																																																											
S28S2000	Excavation for NB44		100%	219	25-Aug-10 A	24-May-11 A	Excavation for NB44																																																				
S28S2010	Excavation for NB44 (Bay1 & Bay2)		100%	44	25-Aug-10 A	18-Oct-10 A	Excavation for NB44 (Bay1 & Bay2)																																																				
S28S2020	Excavation for NB44 (Bay3 & Bay4)		100%	44	19-Oct-10 A	08-Dec-10 A	Excavation for NB44 (Bay3 & Bay4)																																																				
S28S2030	Excavation for NB44 (Bay5 & Bay6)		100%	44	26-Apr-11 A	26-May-11 A	Excavation for NB44 (Bay5 & Bay6)																																																				
S28S2040	Excavation for NB44 (Bay7 & Bay8)		100%	36	26-Aug-11 A	10-Oct-11 A	Excavation for NB44 (Bay7 & Bay8)																																																				
S28S2050	Excavation for NB44 (Bay9 & Bay10)		100%	43	14-Oct-11 A	03-Dec-11 A	Excavation for NB44 (Bay9 & Bay10)																																																				
S28S2060	Noise Barrier Footing Construction for NB44 (incl. VO 46: Modification of Noise Barrier Footing for NB44)		100%	282	26-Mar-11 A	20-Dec-11 A	Noise Barrier Footing Construction for NB44 (incl. VO 46: Modificatio																																																				
S28S2070	Noise Barrier Footing Construction for NB44 (Bay 1)		100%	32	26-Mar-11 A	15-Apr-11 A	Noise Barrier Footing Construction for NB44 (Bay 1)																																																				
S28S2080	Noise Barrier Footing Construction for NB44 (Bay 2)		100%	32	06-Apr-11 A	21-Apr-11 A	Noise Barrier Footing Construction for NB44 (Bay 2)																																																				
S28S2090	Noise Barrier Footing Construction for NB44 (Bay 3)		100%	32	26-May-11 A	04-Jun-11 A	Noise Barrier Footing Construction for NB44 (Bay 3)																																																				
S28S2100	Noise Barrier Footing Construction for NB44 (Bay 4)		100%	30	26-Apr-11 A	26-May-11 A	Noise Barrier Footing Construction for NB44 (Bay 4)																																																				
S28S2110	Noise Barrier Footing Construction for NB44 (Bay 5)		100%	24	26-Sep-11 A	25-Oct-11 A	Noise Barrier Footing Construction for NB44 (Bay 5)																																																				
S28S2120	Noise Barrier Footing Construction for NB44 (Bay 6)		100%	24	26-Oct-11 A	22-Nov-11 A	Noise Barrier Footing Construction for NB44 (Bay 6)																																																				
S28S2130	Noise Barrier Footing Construction for NB44 (Bay 7)		100%	24	23-Nov-11 A	20-Dec-11 A	Noise Barrier Footing Construction for NB44 (Bay 7)																																																				
S28S2140	Noise Barrier Footing Construction for NB44 (Bay 8)		100%	24	23-Nov-11 A	20-Dec-11 A	Noise Barrier Footing Construction for NB44 (Bay 8)																																																				
S28S2150	Noise Barrier Footing Construction for NB44 (Bay 9)		100%	23	23-Nov-11 A	20-Dec-11 A	Noise Barrier Footing Construction for NB44 (Bay 9)																																																				
S28S2160	Noise Barrier Footing Construction for NB44 (Bay 10)		100%	18	23-Nov-11 A	20-Dec-11 A	Noise Barrier Footing Construction for NB44 (Bay 10)																																																				
S28S2170	Remaining NB44 installation of panel		100%	7	27-Aug-13 A	26-Sep-13 A	Remaining NB44 insta																																																				
Traffic Control & Surveillance System																																																											
S28S4800	TCSS	-5	81.5%	130	28-Feb-13 A	26-Feb-14	TCSS																																																				
S28S4810	TCSS - Stage 1 (ch4820 - ch5520)	-5	80%	24	28-Feb-13 A	04-Feb-14	TCSS - Stag																																																				
S28S4850	TCSS - Stage 5 (ch5520 - ch5640), (Gantry G56) (incl. VO73 Revised Sign Gantry Details)	-5	20%	24	27-Nov-13 A	26-Feb-14	TCSS - Sta																																																				
Modification of Existing Bridge																																																											
S28S1200	Modification of Lam Kam Rd. Flyover	-21	79.23%	119	26-Aug-13 A	27-Feb-14	Modification																																																				
S28S1240	Diversion for modification kerb and road reconstruction (N/B)	-21	95%	43	26-Aug-13 A	29-Jan-14	Diversion for																																																				
S28S1250	Removal central barrier and road construction	-21	85%	40	26-Sep-13 A	08-Feb-14	Removal cen																																																				
S28S1260	Diversion for modification kerb and road reconstruction (S/B)	-21	45%	30	02-Dec-13 A	27-Feb-14	Diversion fo																																																				
Road Construction and Road Resurfacing																																																											
S28S4960	Road Construction and Resurfacing S/B for SA28	6	85%	60	26-Sep-13 A	14-Feb-14	Road Const																																																				
Site Area SA29																																																											
PHSA2920	Possession of SA29 (Day270)		100%	0	27-Jul-10 A		◇ Possession of SA29 (Day270)																																																				

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011				2012				2013				2014		
							Q1			Q2			Q3			Q4			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3				
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3
SA290000	Site Area SA29 Works Period (incl. VO002 & VO0011: Fencing details along site boundaries SA 29)	148	99.63%	946	27-Jul-10 A	30-Jan-14																											
SA290010	Site Area SA29 Works Completion	148	0%	0		30-Jan-14																											
SA290020	Temporary Traffic Arrangement (Detail shall refer to supplementary information)	118	99.54%	764	27-Jul-10 A	30-Jan-14																											
SA290030	Overall Utilities Diversion (Detail shall refer to supplementary information)	118	99.54%	764	27-Jul-10 A	30-Jan-14																											
North Bound																																	
Preliminaries																																	
S29N0000	Site Clearance/Access Rd		100%	60	26-Jan-11 A	09-Apr-11 A																											
Roadworks, Drainage & Utilities																																	
S29N4010	Roadworks, Realignment of Tai Wo Service Rd. West (NB42)		100%	58	13-Apr-12 A	21-Jan-13 A																											
S29N4020	Roadworks, Realignment of Tai Wo Service Rd. West (exclude NB42)		100%	38	15-Jan-13 A	28-Mar-13 A																											
S29N4100	Gravity Sewer Line (4 sections) (incl. VO 8 & VO 35: Revised layout of Southern Trunk Sewer & Manhole Schedule)		100%	111	03-Jan-11 A	15-Dec-12 A																											
S29N4110	Gravity Sewer Line - Stage 1 (STS10.30-80)		100%	60	03-Jan-11 A	31-Mar-12 A																											
S29N4120	Gravity Sewer Line - Stage 2 (STS10.10-30)		100%	60	01-Apr-11 A	30-Jul-11 A																											
S29N4130	Gravity Sewer Line - Stage 2 (STS10.80-105)		100%	63	28-May-11 A	15-Dec-12 A																											
Noise Barriers & Road Barriers																																	
Noise Barrier NB42 on Mini-Piles (AD)																																	
S29N2000	WSD/DSD/HKCG/PCCW/HGC/CATV/NWT/HKBN/TGT/CLP Diversion		100%	72	11-Apr-11 A	11-Jul-11 A																											
S29N2020	Footing for NB42 (Bay1 - Bay9) (incl. VO 7: Construction of modified noise barrier foundation for NB42)		100%	110	06-Dec-10 A	05-Jul-11 A																											
S29N2030	Footing for NB42 (Bay1 - Bay5)		100%	60	06-Dec-10 A	05-Jul-11 A																											
S29N2040	Footing for NB42 (Bay6 - Bay9)		100%	50	06-Dec-10 A	05-Jul-11 A																											
S29N3000	Construct Noise Barrier & Beam Barrier (incl. VO 23. Provision of Drainage at Noise Barrier 42)		100%	60	26-Sep-11 A	01-Aug-12 A																											
Landscaping																																	
S29N6000	Landscaping Works (Near NB43)		100%	50	27-Jun-13 A	26-Sep-13 A																											
Site Area SA32																																	
PHSA3210	Possession of SA32 (Day365)		100%	0	25-Feb-11 A																												
SA320000	Site Area SA32 Works Period		100%	265	26-Feb-11 A	17-Nov-11 A																											
SA320010	Site Area SA32 Works Completion	-46	0%	0		07-Apr-14																											
General																																	
S32G0000	Site Clearance/TTM		100%	72	26-Mar-11 A	25-Jun-11 A																											
S32G4005	Application XP for Construct Roadside Fully Variable Message Sign	-38	90%	60	11-Mar-13 A	05-Feb-14																											
S32G4015	Construct Roadside Fully Variable Message Sign (RFVMS3)(include duct, footing and column)	-38	15%	30	26-Sep-13 A	07-Mar-14																											
S32G4025	Construct Roadside Fully Variable Message Sign (RFVMS2)(include duct, footing and column)	-38	15%	30	26-Sep-13 A	07-Mar-14																											
S32G4035	Construct Roadside Fully Variable Message Sign (RFVMS1)(include duct, footing and column)	-38	15%	30	26-Sep-13 A	07-Apr-14																											
S32G4045	Construct Roadside Fully Variable Message Sign (TP04)(include duct, footing and column)	-38	15%	30	26-Sep-13 A	07-Apr-14																											
S32G4060	VO 13: Relocation of existing Directional Signs in the Vicinity of Lam Kam Road Interchange		100%	10	27-Apr-11 A	11-Sep-12 A																											
Construction of New Lam Kam Road																																	
Substructure and Pier Construction																																	
South Ramp																																	
S28N1213	Temporary Work for Excavation		100%	15	27-Jul-12 A	13-Aug-12 A																											
S28N1214	Excavation		100%	20	23-Jul-12 A	08-Aug-12 A																											
S28N1215	Construction of South Ramp (incl. VO72: revised North & South Ramps Retaining Wall)		100%	145	23-Jul-12 A	26-Jan-13 A																											
S28N1216	Base Slab		100%	60	23-Jul-12 A	19-Oct-12 A																											
S28N1217	Wing Wall		100%	75	24-Sep-12 A	31-Dec-12 A																											
S28N1227	Backfilling to South Ramp		100%	40	28-Dec-12 A	25-Jan-13 A																											

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011												2012												2013												2014											
							Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4														
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Pier NLKP1																																																																		
S28N1200	Gas Main Diversion		100%	45	28-Dec-11 A	28-Jan-12 A	■ Gas Main Diversion																																																											
S28N1232	Piling (16shp)		100%	50	13-Apr-12 A	25-Aug-12 A	■ Piling (16shp)																																																											
S28N1234	Cap and Pier (incl. VO29: revised piling details)		100%	70	03-Oct-12 A	26-Nov-12 A	■ Cap and Pier (incl. VO29: revised piling details)																																																											
S28N1236	Pile Cap		100%	25	03-Oct-12 A	11-Oct-12 A	■ Pile Cap																																																											
S28N1238	Pier		100%	45	15-Oct-12 A	26-Nov-12 A	■ Pier																																																											
South Abutment																																																																		
S28N1220	Gas Main Diversion		100%	24	28-Dec-11 A	30-Jan-12 A	■ Gas Main Diversion																																																											
S28N1230	Piling Work (24shp)		100%	60	15-Feb-12 A	28-Jul-12 A	■ Piling Work (24shp)																																																											
S28N1240	Cap and Abutment (incl. VO29: revised piling details)		100%	115	15-Oct-12 A	25-Jan-13 A	■ Cap and Abutment (incl. VO29: revised piling details)																																																											
S28N1250	Pile Cap		100%	40	15-Oct-12 A	10-Nov-12 A	■ Pile Cap																																																											
S28N1260	Abutment		100%	50	12-Nov-12 A	15-Dec-12 A	■ Abutment																																																											
S28N1270	Backfilling to South Abutment		100%	40	28-Dec-12 A	25-Jan-13 A	■ Backfilling to South Abutment																																																											
Pier NLKP2																																																																		
S28N1254	Piling Work (28shp)		100%	57	20-Sep-10 A	11-Nov-10 A	■ Piling Work (28shp)																																																											
S28N1259	Pile Cap Construction (incl. VO29: revised piling details)		100%	46	06-Dec-10 A	10-Feb-11 A	■ Pile Cap Construction (incl. VO29: revised piling details)																																																											
S28N1261	Pier Construction		100%	36	11-Feb-11 A	18-Jul-11 A	■ Pier Construction																																																											
Pier NLKP3																																																																		
S28N1271	Pre-drilling for Piles		100%	11	11-Sep-10 A	24-Sep-10 A	■ Pre-drilling for Piles																																																											
S28N1272	Confirmation of Founding Level		100%	21	12-Sep-10 A	15-Oct-10 A	■ Confirmation of Founding Level																																																											
S28N1273	Piling Work (24shp)		100%	68	20-Sep-10 A	16-Nov-10 A	■ Piling Work (24shp)																																																											
S28N1274	Temporary Shoring System		100%	31	17-Nov-10 A	03-Dec-10 A	■ Temporary Shoring System																																																											
S28N1275	Excavation to Formation Level		100%	10	06-Dec-10 A	18-Dec-10 A	■ Excavation to Formation Level																																																											
S28N1276	Pile Head Trimming and bearing plate		100%	11	20-Dec-10 A	24-Dec-10 A	■ Pile Head Trimming and bearing plate																																																											
S28N1277	Pile Cap Construction (incl. VO29: revised piling details)		100%	24	20-Dec-10 A	05-Jan-11 A	■ Pile Cap Construction (incl. VO29: revised piling details)																																																											
S28N1278	Backfilling		100%	30	26-Feb-11 A	01-Apr-11 A	■ Backfilling																																																											
S28N1279	Pier Construction		100%	61	02-Apr-11 A	11-Jun-11 A	■ Pier Construction																																																											
Pier NLKP4																																																																		
S28N1281	Gas main Diversion		100%	120	13-May-10 A	31-Jul-10 A	■ Gas main Diversion																																																											
S28N1282	Pre-drilling for Piles		100%	9	01-Aug-10 A	14-Aug-10 A	■ Pre-drilling for Piles																																																											
S28N1283	Confirmation of Founding Level		100%	22	16-Aug-10 A	31-Aug-10 A	■ Confirmation of Founding Level																																																											
S28N1284	Piling Work (16shp)		100%	63	01-Sep-10 A	30-Sep-10 A	■ Piling Work (16shp)																																																											
S28N1285	Temporary Shoring System		100%	44	20-Oct-10 A	23-Oct-10 A	■ Temporary Shoring System																																																											
S28N1286	Excavation to Formation Level		100%	7	25-Oct-10 A	28-Oct-10 A	■ Excavation to Formation Level																																																											
S28N1287	Pile Head Trimming and bearing plate		100%	14	29-Oct-10 A	06-Nov-10 A	■ Pile Head Trimming and bearing plate																																																											
S28N1288	Pile Cap Construction (incl. VO29: revised piling details)		100%	21	08-Nov-10 A	19-Nov-10 A	■ Pile Cap Construction (incl. VO29: revised piling details)																																																											
S28N1289	Backfilling		100%	30	20-Dec-10 A	11-Jan-11 A	■ Backfilling																																																											
S28N1290	Pier Construction		100%	71	02-Feb-11 A	26-Mar-11 A	■ Pier Construction																																																											
Pier NLKP5																																																																		
S28N1301	Gas main Diversion		100%	120	13-May-10 A	31-Aug-10 A	■ Gas main Diversion																																																											
S28N1302	Pre-drilling for Piles		100%	7	01-Sep-10 A	11-Sep-10 A	■ Pre-drilling for Piles																																																											
S28N1303	Confirmation of Founding Level		100%	14	13-Sep-10 A	25-Sep-10 A	■ Confirmation of Founding Level																																																											
S28N1304	Piling Work (16shp) (incl. VO001: Revised Layout of Piles at New Lam Kam Road Flyover Pier NLKP5)		100%	62	26-Sep-10 A	19-Oct-10 A	■ Piling Work (16shp) (incl. VO001: Revised Layout of Piles at New Lam Kam Road Flyover Pier NLKP5)																																																											
S28N1305	Temporary Shoring System		100%	44	20-Oct-10 A	05-Nov-10 A	■ Temporary Shoring System																																																											
S28N1306	Excavation to Formation Level		100%	7	08-Nov-10 A	12-Nov-10 A	■ Excavation to Formation Level																																																											
S28N1307	Pile Head Trimming and bearing plate		100%	14	15-Nov-10 A	27-Nov-10 A	■ Pile Head Trimming and bearing plate																																																											
S28N1308	Pile Cap Construction (incl. VO29: revised piling details)		100%	21	29-Nov-10 A	11-Dec-10 A	■ Pile Cap Construction (incl. VO29: revised piling details)																																																											

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011				2012				2013				2014																
							Q1			Q2			Q3			Q4			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3														
							1	2	3	4	5	6	7	8	9	10	11	12	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	4	4	4	4	4
S28N1309	Backfilling		100%	30	13-Dec-10 A	18-Dec-10 A	█ Backfilling																																								
S28N1310	Pier Construction		100%	74	28-Dec-10 A	28-Mar-11 A	█ Pier Construction																																								
Pier NLKP6																																															
S28N1321	Gas main Diversion		100%	150	13-May-10 A	10-Nov-10 A	█ Gas main Diversion																																								
S28N1322	Pre-drilling for Piles		100%	14	21-Jul-10 A	23-Feb-11 A	█ Pre-drilling for Piles																																								
S28N1323	Confirmation of Founding Level		100%	14	21-Jul-10 A	25-Feb-11 A	█ Confirmation of Founding Level																																								
S28N1324	Piling Work (23shp)		100%	75	28-Feb-11 A	28-Mar-11 A	█ Piling Work (23shp)																																								
S28N1325	Temporary Shoring System		100%	44	26-May-11 A	18-Jul-11 A	█ Temporary Shoring System																																								
S28N1326	Excavation to Formation Level		100%	7	05-May-11 A	23-Jun-11 A	█ Excavation to Formation Level																																								
S28N1327	Pile Head Trimming and bearing plate		100%	14	29-Jun-11 A	05-Jul-11 A	█ Pile Head Trimming and bearing plate																																								
S28N1328	Pile Cap Construction (incl. VO29: revised piling details)		100%	23	28-Jul-11 A	24-Aug-11 A	█ Pile Cap Construction (incl. VO29: revised piling details)																																								
S28N1329	Backfilling		100%	28	26-Sep-11 A	29-Oct-11 A	█ Backfilling																																								
S28N1330	Pier Construction		100%	71	28-Sep-11 A	12-Nov-11 A	█ Pier Construction																																								
Pier NLKP7																																															
S28N1341	Realignment of Existing slip road		100%	45	19-May-10 A	13-Jul-10 A	█ Realignment of Existing slip road																																								
S28N1342	Existing Water main Diversion		100%	45	14-Jul-10 A	03-Sep-10 A	█ Existing Water main Diversion																																								
S28N1343	Pre-drilling for Piles		100%	7	04-Sep-10 A	18-Sep-10 A	█ Pre-drilling for Piles																																								
S28N1344	Confirmation of Founding Level		100%	14	13-Sep-10 A	25-Sep-10 A	█ Confirmation of Founding Level																																								
S28N1345	Piling Work (16shp)		100%	62	26-Jan-11 A	28-Feb-11 A	█ Piling Work (16shp)																																								
S28N1346	Temporary Shoring System		100%	44	08-Mar-11 A	16-Apr-11 A	█ Temporary Shoring System																																								
S28N1347	Excavation to Formation Level		100%	7	08-Mar-11 A	16-Apr-11 A	█ Excavation to Formation Level																																								
S28N1348	Pile Head Trimming and bearing plate		100%	14	27-Apr-11 A	17-May-11 A	█ Pile Head Trimming and bearing plate																																								
S28N1349	Pile Cap Construction (incl. VO29: revised piling details)		100%	21	19-May-11 A	31-May-11 A	█ Pile Cap Construction (incl. VO29: revised piling details)																																								
S28N1350	Backfilling		100%	30	26-Sep-11 A	01-Nov-11 A	█ Backfilling																																								
S28N1351	Pier Construction		100%	72	03-Oct-11 A	24-Dec-11 A	█ Pier Construction																																								
Pier NLKP8																																															
S28N1361	Realignment of Existing slip road		100%	45	19-May-10 A	13-Jul-10 A	█ Realignment of Existing slip road																																								
S28N1363	Existing Water main Diversion		100%	45	14-Jul-10 A	03-Sep-10 A	█ Existing Water main Diversion																																								
S28N1364	Pre-drilling for Piles		100%	18	04-Sep-10 A	25-Sep-10 A	█ Pre-drilling for Piles																																								
S28N1365	Confirmation of Founding Level		100%	14	27-Sep-10 A	13-Oct-10 A	█ Confirmation of Founding Level																																								
S28N1366	Piling Work (24shp)		100%	75	14-Jan-11 A	05-Feb-11 A	█ Piling Work (24shp)																																								
S28N1367	Temporary Shoring System		100%	44	26-Apr-11 A	25-May-11 A	█ Temporary Shoring System																																								
S28N1368	Excavation to Formation Level		100%	30	26-Sep-11 A	22-Oct-11 A	█ Excavation to Formation Level																																								
S28N1369	Pile Head Trimming and bearing plate		100%	7	15-Oct-11 A	22-Oct-11 A	█ Pile Head Trimming and bearing plate																																								
S28N1370	Pile Cap Construction (incl. VO29: revised piling details)		100%	24	26-Oct-11 A	02-Nov-11 A	█ Pile Cap Construction (incl. VO29: revised piling details)																																								
S28N1371	Backfilling		100%	24	26-Nov-11 A	23-Dec-11 A	█ Backfilling																																								
S28N1372	Pier Construction		100%	72	21-Dec-11 A	31-Jan-12 A	█ Pier Construction																																								
Pier NLKP9																																															
S28N1381	Realignment of Existing slip road		100%	45	19-May-10 A	13-Jul-10 A	█ Realignment of Existing slip road																																								
S28N1382	Existing Water main Diversion		100%	45	14-Jul-10 A	03-Sep-10 A	█ Existing Water main Diversion																																								
S28N1383	Pre-drilling for Piles		100%	14	04-Sep-10 A	20-Sep-10 A	█ Pre-drilling for Piles																																								
S28N1384	Confirmation of Founding Level		100%	14	21-Sep-10 A	08-Oct-10 A	█ Confirmation of Founding Level																																								
S28N1385	COD: Drainage (ADN 72, 86, 121, 145, 225), Fire Services Mains (DAN 202) and related UU works		100%	75	21-Sep-10 A	21-Oct-11 A	█ COD: Drainage (ADN 72, 86, 121, 145, 225), Fire Services Mains (DAN)																																								
S28N1386	Piling Work (24shp)		100%	75	22-Oct-11 A	19-Dec-11 A	█ Piling Work (24shp)																																								
S28N1387	Temporary Shoring System		100%	30	01-Feb-12 A	19-Apr-12 A	█ Temporary Shoring System																																								
S28N1388	Excavation to Formation Level		100%	36	19-Apr-12 A	26-Jun-12 A	█ Excavation to Formation Level																																								
S28N1389	Pile Head Trimming and bearing plate		100%	12	27-Jun-12 A	11-Jul-12 A	█ Pile Head Trimming and bearing plate																																								

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010				2011				2012				2013				2014		
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
							1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3
S28N1390	Pile Cap Construction (incl. VO29: revised piling details)		100%	12	12-Jul-12 A	01-Aug-12 A																			
S28N1391	Backfilling		100%	12	28-Jul-12 A	14-Sep-12 A																			
S28N1392	Pier Construction		100%	40	15-Sep-12 A	18-Oct-12 A																			
Pier NLKP10																									
S28N1401	132 kv Cable Diversion		100%	75	26-Oct-11 A	27-Jan-12 A																			
S28N1402	Existing Water main Diversion		100%	50	23-Apr-12 A	16-Aug-12 A																			
S28N1405	Piling Work (17shp)		100%	60	23-Jul-12 A	19-Sep-12 A																			
S28N1409	Pile Cap construction (incl. VO29: revised piling details)		100%	25	03-Oct-12 A	01-Dec-12 A																			
S28N1411	Pier Construction		100%	25	11-Dec-12 A	29-Dec-12 A																			
North Abutment																									
S28N1422	Existing Water Main Utilities Diversion		100%	30	09-Jul-12 A	30-Aug-12 A																			
S28N1426	Piling Work (24shp)		100%	60	20-Sep-12 A	12-Nov-12 A																			
S28N1428	Pile Cap Construction (incl. VO29: revised piling details)		100%	30	26-Nov-12 A	02-Jan-13 A																			
S28N1430	Abutment		100%	30	05-Jan-13 A	24-Jan-13 A																			
S28N1580	Backfilling		100%	20	20-May-13 A	31-May-13 A																			
North Ramp																									
S28N1434	COD: RFI 399 HP Gas Main Clashing with abutment (incl. trail pit excavation)		100%	50	19-Sep-12 A	31-Dec-12 A																			
S28N1435	Construction of North Ramp (incl. VO72: revised North & South Ramps Retaining Wall)		100%	148	06-Nov-12 A	08-May-13 A																			
S28N1436	Temporary Work for Excavation		100%	24	06-Nov-12 A	26-Jan-13 A																			
S28N1437	Excavation		100%	22	22-Nov-12 A	06-Feb-13 A																			
S28N1438	Base Slab		100%	14	31-Dec-12 A	05-Mar-13 A																			
S28N1439	Wing Wall		100%	48	01-Feb-13 A	08-May-13 A																			
S28N1449	Backfilling		100%	20	06-May-13 A	07-Jun-13 A																			
Decking and Finishing																									
S28N1440	Decking (Bearing, Drainage & MJ included) (incl. VO 40: NLK - Revised Drainage Arrangement for Bridge Deck)		100%	559	27-Jun-11 A	14-May-13 A																			
S28N1450	NLK Deck; P4 - P5		100%	75	27-Jun-11 A	23-Sep-11 A																			
S28N1460	NLK Deck; P3 - P4		100%	75	26-Oct-11 A	27-Jan-12 A																			
S28N1470	NLK Deck; P2 - P3		100%	72	11-May-12 A	16-Aug-12 A																			
S28N1475	Falsework erection of deck: P1 - P2		100%	50	29-Sep-12 A	21-Dec-12 A																			
S28N1480	NLK Deck; P1 - P2		100%	62	06-Nov-12 A	30-Jan-13 A																			
S28N1484	Falsework dismantling of deck: P1 - P2		100%	18	21-Mar-13 A	30-Apr-13 A																			
S28N1485	Falsework erection of deck: South Abutment - P1		100%	25	10-Dec-12 A	30-Jan-13 A																			
S28N1490	NLK Deck; South Abutment - P1		100%	60	03-Jan-13 A	18-Mar-13 A																			
S28N1495	Falsework dismantling of deck: South Abutment - P1		100%	18	15-Apr-13 A	11-May-13 A																			
S28N1500	NLK Deck; P5 - P6		100%	75	26-Nov-11 A	04-Jun-12 A																			
S28N1510	NLK Deck; P6 - P7		100%	75	16-Jun-12 A	06-Oct-12 A																			
S28N1520	NLK Deck; P7 - P8		100%	75	03-Sep-12 A	22-Dec-12 A																			
S28N1524	Falsework dismantling of deck: P7 - P8		100%	26	07-Jan-13 A	01-Feb-13 A																			
S28N1525	Falsework erection of deck: P8 - P9		100%	18	29-Oct-12 A	29-Jan-13 A																			
S28N1530	NLK Deck; P8 - P9		100%	75	20-Dec-12 A	29-Mar-13 A																			
S28N1534	Falsework dismantling of deck: P8 - P9		100%	26	23-Apr-13 A	20-Jul-13 A																			
S28N1535	Falsework erection of deck: P9 - P10		100%	34	10-Dec-12 A	23-Jan-13 A																			
S28N1540	NLK Deck; P9 - P10		100%	65	18-Jan-13 A	25-Apr-13 A																			
S28N1544	Falsework dismantling of deck: P9 - P10		100%	18	20-May-13 A	30-Nov-13 A																			
S28N1545	Falsework erection of deck: P10 - North Abutment		100%	18	17-Jan-13 A	21-Feb-13 A																			
S28N1550	NLK Deck; P10 - North Abutment		100%	55	21-Feb-13 A	14-May-13 A																			
S28N1554	Falsework dismantling of deck: P10 - North Abutment		100%	18	20-May-13 A	08-Jun-13 A																			

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010				2011				2012				2013				2014		
							Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
							1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3
S28N1570	Parapet (P3 - P6)		100%	45	03-Dec-12 A	18-Apr-13 A																			
S28N1660	Parapet (SA - P3 & P6 - NA)		100%	65	28-Feb-13 A	26-Jun-13 A																			
S28N1680	Noise Barriers, Surfacing and Road Lighting		100%	30	10-May-13 A	22-Aug-13 A																			
S28N1690	Inspection Handover of NLK Bridge		100%	3	22-Aug-13 A	24-Aug-13 A																			
S28N1700	TTA Stage 9		100%	0	24-Aug-13 A																				
S28N1710	Diversion for modifying kerb and laying asphalt paving road (N/B) reconstruction of 1 lane Stage 1		100%	43	26-Aug-13 A	14-Dec-13 A																			
S28N1715	Road Construction Works (N/B) C2/C3 interface	-22	80%	30	26-Aug-13 A	05-Feb-14																			
S28N1720	Diversion for removing central barriers Stage 2	-22	45%	18	17-Sep-13 A	17-Feb-14																			
S28N1730	Diversion for modifying kerb and laying asphalt paving road (S/B) reconstruction of 1 lane Stage 3	-22	0%	10	17-Feb-14	28-Feb-14																			
S28N1735	Road Construction Works (S/B) C2/C3 interface	-22	0%	10	17-Feb-14	28-Feb-14																			
Ready For Pre-Handover Retaining Wall of Section 4																									
HRW0040	Ready For Pre-Handover Retaining Wall W72B, W73 and W74	-6	0%	7	19-Feb-14	27-Feb-14																			
Section 5																									
Site Area SA31																									
PHSA3120	Possession of SA31 (Day0)		100%	0	26-Feb-10 A																				
SA310000	Site Area SA31 Works Period (incl. VO42, VO52, VO59 & VO65)	142	98.98%	884	26-Feb-10 A	04-Feb-14																			
SA310010	Site Area SA31 Works Completion	142	0%	0		04-Feb-14																			
South Bound																									
Preliminaries																									
S31S0000	Site Clearance/TTM/Access Rd/Utility Diversion (Incl. Liason and Coordination)		100%	252	26-Feb-10 A	31-Dec-10 A																			
Roadworks, Drainage & Utilities																									
Portion 3																									
S31S5000	Portion 3 - New Footpath (CH0 to 175)		100%	165	11-Jun-11 A	15-Jan-13 A																			
S31S5010	Formation level of footpath		100%	45	04-Jan-12 A	28-Feb-12 A																			
S31S5020	Preparation for footpath & Cycle Track Diversion		100%	7	11-Jun-11 A	18-Jun-11 A																			
S31S5025	Uncharted Towngas DN400 HP		100%	178	29-May-12 A	05-Jan-13 A																			
S31S5030	Additional UU works (CLP 132kV & 11kv)		100%	17	10-Oct-12 A	16-Jan-13 A																			
S31S5035	Roadworks		100%	215	07-Sep-12 A	16-Mar-13 A																			
S31S5040	Footpath Sub-base, kerb and concrete surface		100%	17	07-Sep-12 A	30-May-13 A																			
S31S5050	CLP Overhead wooden Pole		100%	12	26-Dec-12 A	07-Jan-13 A																			
S31S5060	New cycle track formation level		100%	15	28-Nov-12 A	06-Apr-13 A																			
S31S5070	New cycle track (Bitonminious Layer)		100%	10	29-Jan-13 A	25-Apr-13 A																			
S31S5080	New Kerb		100%	7	07-Jan-13 A	23-Apr-13 A																			
S31S5090	Public Lighting & TCSS Ductings (incl. VO 77 Provision of cable duct for power supply)		100%	7	06-Oct-12 A	23-Apr-13 A																			
S31S5100	New public lightings poles		100%	15	17-Apr-13 A	20-Apr-13 A																			
S31S5110	Reconstruction carriageway		100%	7	05-Mar-13 A	20-Apr-13 A																			
S31S5120	Traffic Lights	116	0%	5	27-Jan-14	04-Feb-14																			
S31S5130	Roadworks (Other area not affected by towngas)		100%	60	21-May-12 A	16-Mar-13 A																			
S31S5132	Roadworks (Remaining area affected by towngas)		100%	19	26-Dec-12 A	15-Jan-13 A																			
Portion 1																									
S31S4620	Portion 1 - CH 0 to CH 50 (From Hong Lok Yuen Junction to WSD Gate)		100%	146	20-Jun-11 A	16-Mar-13 A																			
S31S4630	Site Clearance		100%	7	20-Jun-11 A	27-Jun-11 A																			
S31S4640	Excavation road formation level		100%	50	28-Jun-11 A	25-Aug-11 A																			
S31S4648	Uncharted Towngas / CLP		100%	65	16-Jan-12 A	10-Aug-12 A																			
S31S4650	Trial Pit for Towngas DN400 HP		100%	14	16-Jan-12 A	04-Feb-12 A																			
S31S4660	Additional Towngas DN400 HP preparation and materials delivery		100%	50	06-Feb-12 A	27-Apr-12 A																			

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011												2012												2013												2014																							
							Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4			Q1			Q2			Q3			Q4																										
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12												
S31S4670	Additional Towngas DN400 HP laying works		100%	12	28-Apr-12 A	26-May-12 A																																																																								
S31S4675	Uncharted CLP 11kV Existing diversion (Ducting & Cabling, Tie - in and uncharted cables)		100%	65	30-Jul-12 A	10-Aug-12 A																																																																								
S31S4678	UU diversion		100%	67	15-Dec-11 A	18-Dec-12 A																																																																								
S31S4679	Excavation for UU diversion		100%	20	15-Dec-11 A	10-Jan-12 A																																																																								
S31S4680	Additional CLP 11kV Existing Diversion (Ducting & Cabling, Tie-in and uncharted cables)		100%	10	25-Apr-12 A	10-Aug-12 A																																																																								
S31S4690	Additional CLP 132 kV (New Lay)		100%	17	02-Apr-12 A	18-Jun-12 A																																																																								
S31S4700	Additional CLP 132kV (Existing)		100%	22	11-Aug-12 A	16-Aug-12 A																																																																								
S31S4710	Additional UU work (HGC, HKBN, TGT & NWT)		100%	35	06-Aug-12 A	18-Dec-12 A																																																																								
S31S4720	Excavation and DN 600 FW & DN 300 SW		100%	68	28-Jun-11 A	09-Nov-12 A																																																																								
S31S4725	Roadwork		100%	0	15-Oct-12 A	29-Jul-13 A																																																																								
S31S4730	Footpath & Kerb		100%	30	20-Dec-12 A	29-Jul-13 A																																																																								
S31S4740	Roadwork		100%	30	15-Oct-12 A	16-Mar-13 A																																																																								
Portion 2																																																																														
S31S4750	Portion 2 - CH 50 to 80 (From WSD Gate to Hong Lok Yuen)		100%	108	20-Jun-11 A	29-Jul-13 A																																																																								
S31S4760	Site clearance		100%	7	20-Jun-11 A	27-Jun-11 A																																																																								
S31S4765	UU Diversion		100%	82	28-Mar-12 A	05-Oct-12 A																																																																								
S31S4766	Slopeworks S45A		100%	18	28-Mar-12 A	21-Apr-12 A																																																																								
S31S4770	Additional CLP 132kV (New Lay & clashing with existing)		100%	45	25-Apr-12 A	18-Jun-12 A																																																																								
S31S4780	Additional CLP 11kV New Lay (Ducting & Cabling and Tie-in)		100%	46	19-Jun-12 A	27-Jul-12 A																																																																								
S31S4790	UU works (HKBN & New Lay HGC)		100%	12	27-Aug-12 A	05-Oct-12 A																																																																								
S31S4800	Footpath & kerb and Diversion of footpath		100%	15	10-Sep-12 A	29-Jul-13 A																																																																								
S31S4810	Roadwork		100%	21	25-Oct-12 A	25-Feb-13 A																																																																								
Roadworks, Drainage & Utilities																																																																														
S31S4820	Eastbound Roadworks		100%	50	07-Jan-13 A	08-Apr-13 A																																																																								
S31S4830	Westbound Roadworks		100%	50	17-Jan-13 A	20-Apr-13 A																																																																								
Section 7																																																																														
Site Area SA41																																																																														
PHSA4110	Possession of SA41 (Day0)		100%	0	26-Feb-10 A																																																																									
SA410000	Site Area SA41 Works Period	-71	85.96%	1581	26-Feb-10 A	05-Sep-14																																																																								
SA410010	Site Area SA41 Works Completion	-71	0%	0		05-Sep-14																																																																								
Temporary Site Office																																																																														
S41G0000	Site Clearance / TTM		100%	60	26-Feb-10 A	12-May-10 A																																																																								
S41G9000	Construction of ER & Contractor's Office (incl. VO 24: Office Renovation)		100%	60	26-Feb-10 A	12-May-10 A																																																																								
S41G9100	Temp Warehouse, Fabrication & Equip Yard	-78	90%	1419	13-May-10 A	17-Jun-14																																																																								
S41G9120	Dismantle of ER & Contractor's Office	-60	0%	68	17-Jun-14	05-Sep-14																																																																								
Site Area SA42 (Core Storage & Works Area)																																																																														
PHSA4210	Possession of SA42 (Day0)		100%	0	26-Feb-10 A																																																																									
SA410040	Site Area SA42 Works Period	0	90.51%	1581	26-Feb-10 A	25-Jun-14																																																																								
SA420010	Site Area SA42 Works Completion	0	0%	0		25-Jun-14*																																																																								
Site Area SA43																																																																														
PHSA4310	Possession of SA43 (Day90)		100%	0	04-May-10 A																																																																									
SA410020	Site Area SA43 Works Period	-72	85.13%	1492	04-May-10 A	05-Sep-14																																																																								
SA410030	Site Area SA43 Works Completion	-72	0%	0		05-Sep-14*																																																																								
Mulching Production Area																																																																														
S41G010	Site Clearance		100%	59	27-May-10 A	05-Aug-10 A																																																																								
S41G020	Site Clearance (Mulching Office Area)		100%	45	27-May-10 A	20-Jul-10 A																																																																								
S41G030	Site Clearance (Wood Storage Area)		100%	45	12-Jun-10 A	05-Aug-10 A																																																																								

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011				2012				2013				2014											
							Q1			Q2			Q3			Q4			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3													
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
S41G040	Construction of Mulching Production Yard		100%	60	06-Aug-10 A	18-Oct-10 A	Construction of Mulching Production Yard																																			
S41G050	Temp Warehouse, Fabrication & Equip Yard (Site allocated for period till 8 May 2012) : Expected production = 900m3	151	100%	1260	13-Sep-10 A	27-Jan-14	Temp Warehouse																																			
S41G060	Mulching Production Phase 1 (45m3)		100%	63	13-Sep-10 A	09-Oct-10 A	Mulching Production Phase 1 (45m3)																																			
S41G070	Mulching Production Phase 2 (45m3) (incl. VO16, VO 18)		100%	63	21-Dec-10 A	21-Feb-11 A	Mulching Production Phase 2 (45m3) (incl. VO16, VO 18)																																			
S41G080	Mulching Production Phase 3 (45m3)		100%	63	20-Feb-11 A	24-Apr-11 A	Mulching Production Phase 3 (45m3)																																			
S41G090	Mulching Production Phase 4 (45m3)		100%	63	24-Apr-11 A	26-Jun-11 A	Mulching Production Phase 4 (45m3)																																			
S41G100	Mulching Production Phase 5 (45m3)		100%	63	27-Jun-11 A	28-Aug-11 A	Mulching Production Phase 5 (45m3)																																			
S41G110	Mulching Production Phase 6 (45m3)		100%	63	29-Aug-11 A	30-Oct-11 A	Mulching Production Phase 6 (45m3)																																			
S41G120	Mulching Production Phase 7 (45m3)		100%	63	31-Oct-11 A	01-Jan-12 A	Mulching Production Phase 7 (45m3)																																			
S41G130	Mulching Production Phase 8 (45m3)		100%	63	02-Jan-12 A	31-Mar-12 A	Mulching Production Phase 8 (45m3)																																			
S41G140	Mulching Production Phase 9 (45m3)		100%	63	02-Apr-12 A	31-Dec-12 A	Mulching Production Phase 9 (45m3)																																			
S41G260	Dismantle of Mulching Production Yard	-61	0%	68	17-Jun-14	05-Sep-14																																				
S41G270	Dismantle of Mulching Production Yard : Removing Mulching Office	-61	0%	48	17-Jun-14	13-Aug-14																																				
S41G280	Dismantle of Mulching Production Yard : Removing Security Fence and Security Device	-61	0%	20	13-Aug-14	05-Sep-14																																				
Section 8																																										
Establishment Works																																										
S21G8000	SA21 Establishment Works	-214	0%	365	27-Jan-14	26-Jan-15																																				
Section 9																																										
Establishment Works																																										
S22G8000	SA22 Establishment Works	-214	0%	365	27-Jan-14	26-Jan-15																																				
S23G8000	SA23 Establishment Works	-214	0%	365	27-Jan-14	26-Jan-15																																				
S24G8000	SA24 Establishment Works	-214	0%	365	27-Jan-14	26-Jan-15																																				
S25G8000	SA25 Establishment Works	-214	0%	365	27-Jan-14	26-Jan-15																																				
S26G8000	SA26 Establishment Works	-214	0%	365	27-Jan-14	26-Jan-15																																				
Section 10																																										
Establishment Works																																										
S26AG800	SA26A Establishment Works	-214	0%	365	27-Jan-14	26-Jan-15																																				
S27G8000	SA27 Establishment Works	-214	0%	365	27-Jan-14	26-Jan-15																																				
Section 11																																										
Establishment Works																																										
S28G8000	SA28 Establishment Works	-214	0%	365	27-Jan-14	26-Jan-15																																				
S29G8000	SA29 Establishment Works	-214	0%	365	27-Jan-14	26-Jan-15																																				
Section 12																																										
Establishment Works																																										
S30AG800	SA30A Establishment Works	-214	0%	365	27-Jan-14	26-Jan-15																																				
S30G8000	SA30 Establishment Works	-214	0%	365	27-Jan-14	26-Jan-15																																				
Section 13																																										
Establishment Works																																										
S30AG810	Remainder of Establishment Works (Exclude Section 8 to 12)	-214	0%	365	27-Jan-14	26-Jan-15																																				
Section 14																																										
Route Network Maintenance (Subject to the the Engineer's Instruction)																																										
S21G7000	Tentative Start Date for SA21 Route Maintenance Works		100%	0	17-Sep-10 A		◆ Tentative Start Date for SA21 Route Maintenance Works																																			
S22G7000	Tentative Start Date for SA22 Route Maintenance Works		100%	0	26-Feb-10 A		◆ Tentative Start Date for SA22 Route Maintenance Works																																			
S23G7000	Tentative Start Date for SA23 Route Maintenance Works		100%	0	25-Aug-10 A		◆ Tentative Start Date for SA23 Route Maintenance Works																																			
S24G7000	Tentative Start Date for SA24 Route Maintenance Works		100%	0	25-Aug-10 A		◆ Tentative Start Date for SA24 Route Maintenance Works																																			

Activity ID	Activity Name	Total Float	Activity % Complete	Original Duration	Start	Finish	2010												2011				2012				2013				2014					
							Q1			Q2			Q3			Q4			Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3							
							1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6
S25G7000	Tentative Start Date for SA25 Route Maintenance Works		100%	0	20-Oct-10 A		◇ Tentative Start Date for SA25 Route Maintenance Works																													
S26AG700	Tentative Start Date for SA26A Route Maintenance Works		100%	0	26-Feb-10 A		◇ Tentative Start Date for SA26A Route Maintenance Works																													
S26G7000	Tentative Start Date for SA26 Route Maintenance Works		100%	0	26-Feb-10 A		◇ Tentative Start Date for SA26 Route Maintenance Works																													
S27G7000	Tentative Start Date for SA27 Route Maintenance Works		100%	0	27-May-10 A		◇ Tentative Start Date for SA27 Route Maintenance Works																													
S28G7000	Tentative Start Date for SA28 Route Maintenance Works		100%	0	26-Feb-10 A		◇ Tentative Start Date for SA28 Route Maintenance Works																													
S29G7000	Tentative Start Date for SA29 Route Maintenance Works		100%	0	20-Oct-10 A		◇ Tentative Start Date for SA29 Route Maintenance Works																													
S30AG700	Tentative Start Date for SA30A Route Maintenance Works		100%	0	25-Aug-10 A		◇ Tentative Start Date for SA30A Route Maintenance Works																													
S30G7000	Tentative Start Date for SA30 Route Maintenance Works		100%	0	26-Feb-10 A		◇ Tentative Start Date for SA30 Route Maintenance Works																													
S31G7000	Tentative Start Date for SA31 Route Maintenance Works		100%	0	26-Feb-10 A		◇ Tentative Start Date for SA31 Route Maintenance Works																													
Section 17 (Subject to Excision and Instruct by Engineer within 819 days)																																				
General																																				
SC150025	Validity Period		100%	819	25-Feb-10 A	31-Aug-13 A	Validity Period																													
SC150030	Latest Date for the Engineer to Issue EI		100%	0		31-Aug-13 A	◇ Latest Date for the Engineer to Issue EI																													
Site Area SA28 & SA30																																				
PHSA2840	Possession of SA28 & SA30		100%	0	26-Feb-10 A		◇ Possession of SA28 & SA30																													
SA280005	Site Area SA28 Works Period		100%	0	24-May-12 A	31-Aug-13 A	Site Area SA28 Works Period																													
SA280020	Site Area SA28 & SA30 Works Completion		100%	0		31-Aug-13 A	◇ Site Area SA28 & SA30 Works Completion																													
All Area																																				
Preliminaries																																				
S28N1000	Site Clearance/TTM/Access Rd/Utility Diversion		100%	45	24-May-12 A	26-Sep-13 A	Site Clearance/TTM/Access Rd/Utility Diversion																													
Site Area SA30A																																				
PHSA30A5	Possession of SA30A		100%	0	27-Jul-10 A		◇ Possession of SA30A																													
SA30A005	Site Area SA30A Works Period		100%	155	23-May-12 A	31-Aug-13 A	Site Area SA30A Works Period																													
SA30A020	Site Area SA30A Works Completion		100%	0		31-Aug-13 A	◇ Site Area SA30A Works Completion																													
North Bound																																				
Preliminaries																																				
S30AN100	Site Clearance/TTM/Access Rd/Utility Diversion		100%	75	14-May-12 A	23-May-12 A	Site Clearance/TTM/Access Rd/Utility Diversion																													
Roadworks, Drainage & Utilities																																				
S30AN415	Section 17 subject to Excision Works Instruction date (Trunk Sewer Line)		100%	245	23-May-12 A	20-Sep-13 A	Section 17 subject to Excision Works Instruction date (Trunk Sewer Line)																													
S30AN420	Issuing of latest design drawing		100%	75	24-May-12 A	05-Sep-12 A	Issuing of latest design drawing																													
S30AN430	Procurement & delivery of Trunk Sewer pipe (Stage 1)		100%	75	06-Sep-12 A	17-Sep-12 A	Procurement & delivery of Trunk Sewer pipe (Stage 1)																													
S30AN440	Design clarification period		100%	60	06-Sep-12 A	31-Jul-13 A	Design clarification period																													
S30AN450	Procurement & delivery of Trunk Sewer pipe (Stage 2)		100%	75	01-Nov-12 A	31-Jul-13 A	Procurement & delivery of Trunk Sewer pipe (Stage 2)																													
S30AN460	Underground Utilities cable detection before ELS works		100%	60	17-Aug-12 A	24-Aug-12 A	Underground Utilities cable detection before ELS works																													
S30AN470	Gravity Sewer Line STS10_170 to 160 (22m Long)		100%	90	05-Dec-12 A	06-Feb-13 A	Gravity Sewer Line STS10_170 to 160 (22m Long)																													
S30AN480	M/H 170 and M/H160 construction (6m depth)		100%	75	05-Dec-12 A	23-Jan-13 A	M/H 170 and M/H160 construction (6m depth)																													
S30AN490	Pipe laying and concrete surround works		100%	60	05-Dec-12 A	07-Jan-13 A	Pipe laying and concrete surround works																													
S30AN500	Backfilling (2 Layers + Temp fill)		100%	30	08-Jan-13 A	06-Feb-13 A	Backfilling (2 Layers + Temp fill)																													
S30AN510	Gravity Sewer Line STS10_160 to 150 (40m Long)		100%	95	27-Feb-13 A	23-Sep-13 A	Gravity Sewer Line STS10_160 to 150 (40m Long)																													
S30AN520	M/H150 construction (5m depth)		100%	40	27-Feb-13 A	16-Mar-13 A	M/H150 construction (5m depth)																													
S30AN530	Pipe laying and concrete surround works (Stage 1)		100%	25	18-Mar-13 A	30-Apr-13 A	Pipe laying and concrete surround works (Stage 1)																													
S30AN540	Construction of Temporary Access for Villager		100%	8	30-Apr-13 A	10-May-13 A	Construction of Temporary Access for Villager																													
S30AN550	Pipe Laying and concrete works (Stage 2)		100%	21	13-May-13 A	14-Sep-13 A	Pipe Laying and concrete works (Stage 2)																													
S30AN560	Backfilling (15 Layers)		100%	8	27-Jul-13 A	23-Sep-13 A	Backfilling (15 Layers)																													
S30AN570	Gravity Sewer Line STS10_120 to 130 (41m Long)		100%	120	17-Sep-12 A	03-Jan-13 A	Gravity Sewer Line STS10_120 to 130 (41m Long)																													
S30AN580	M/H 120 and M/H130 construction (3.5m & 4m depth)		100%	70	24-Sep-12 A	12-Oct-12 A	M/H 120 and M/H130 construction (3.5m & 4m depth)																													
S30AN585	Pipe Laying & concrete surround works		100%	30	14-Nov-12 A	20-Nov-12 A	Pipe Laying & concrete surround works																													

