

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2016			
								Sep	Oct	Nov	Dec
Contract Condition											
General											
Contract Condition											
KD15	KD-15 (707d) - N1:Achievement: Demolition of Ho Ka Yuen	0%	0	0		18-Oct-16*	-53				18-Oct-16* ◆ KD-15 (707d) - N1:Achievement: Demolition of Ho Ka Yuen
POSSA323A	Site Area SA323A (360d) (not required)	0%	0	0	20-Sep-16		1388				◆ Site Area SA323A (360d) (not required)
POSSA327	Site Area SA327 (180d)	0%	0	0	20-Sep-16*		-628				◆ Site Area SA327 (180d)
POSSA327A	Site Area SA327A (730d)	0%	0	0	20-Sep-16*		-430				◆ Site Area SA327A (730d)
POSSA345	Site Area SA345 (0d)	0%	0	0	20-Sep-16*		-295				◆ Site Area SA345 (0d)
ZONE 1 (Ch. 5640 to 5880)											
Noise Barrier Along TWSR-West and Laying New Utilities											
DSD Southern Trunk Sewer, Water Main, Fire Main Works											
DSD Southern Trunk Sewer, Water Main Fire Main Works											
DSD0090	DSD Truck Sewer Laying complete	0%	0	0	01-Nov-16		2				◆ DSD Truck Sewer Laying complete
DSD0100	DSD Trunk Sewer Laying - overall testing (Zone 1 & Zone 2)	0%	20	20	01-Nov-16	23-Nov-16	2				
DSD0110	DSD Trunk Sewer Laying - overall inspection	0%	18	18	24-Nov-16	14-Dec-16	2				
DSD0120	DSD Trunk Sewer Laying - overall rectification	0%	12	12	15-Dec-16	30-Dec-16	2				
NB42 (Ch.5640-5740)-TWSR West Side											
Noise Barrier Works											
NB00131	NB42 (Ch5640-5740) - NB panel installation	0%	5	5	20-Sep-16	24-Sep-16	785				
DSD Southern Trunk Sewer, Water Main Fire Main Works											
TSZ10140	Firemain installation (along NB42)	16.67%	25	30	20-Aug-16 A	20-Oct-16	269				
NB42A (Ch.5750-5810)-TWSR West Side											
DSD Southern Trunk Sewer, Water Main Fire Main Works											
TSZ10190	Firemain installation (along NB42A)	50%	10	20	20-Aug-16 A	30-Sep-16	-95				
NB47B (Ch.5820-5880)-TWSR West Side											
Noise Barrier Works											
NB00250	NB47B (Ch5820-5880)- NB post installation	83.05%	10	59	20-Aug-16 A	30-Sep-16	780				
Noise Barrier Along Fanling Highway N/B											
Site Clearance & Demolition of Existing Structure											
Underground Utility Works											
ADVZ20175	All UU and backfill along TWSR-W complete	0%	0	0		02-Dec-16	-175				02-Dec-16 ◆ All UU and backfill
ADVZ20180	Utility cable changeover period (NWT)	0%	184	184	02-Nov-16	04-May-17	-184				
ADVZ20182	Additional Utility cable changeover period (PCCW, HCG)	0%	274	274	02-Nov-16	02-Aug-17	-274				
TWSR-West Construction											
Drainage & Road Works											
Ch 5640-5880											
RDZ10090	Z1: New Tai Wo Service Road West - Drainage & Road works (2 lanes)	0%	176	176	02-Dec-16	15-Jul-17	-123				
ZONE 2 (Ch. 5880 to 6930)											
Noise Barrier Along TWSR-West and Laying New Utilities											
NB47 (Ch.5880-5930)-TWSR West Side											
Noise Barrier Works											
NB00290	NB47 (Ch5880-5930)- NB post installation	0%	16	16	20-Sep-16	08-Oct-16	754				
NB48 (Ch.5995-6120)-TWSR West Side											
DSD Southern Trunk Sewer, Water Main Fire Main Works											
TSZ10440	Firemain installation (along NB48, 0-60m)	49.36%	79	156	20-Jun-16 A	22-Dec-16	-146				
TSZ10490	Firemain installation (along NB48, 60-110m)	49.36%	79	156	20-Jun-16 A	22-Dec-16	-146				
Underground Utility Works											
UZZ20120	Utility cable laying by Utility companies (Along NB48, 0-60m)	91.39%	18	209	21-Jan-16 A	12-Oct-16	-199				
NB49 (Ch.6145-6215)-TWSR West Side											
Noise Barrier Works											
NB00540	NB49 - NB post installation	0%	16	16	20-Sep-16	08-Oct-16	754				
DSD Southern Trunk Sewer, Water Main Fire Main Works											
TSZ10530	Watermain installation (along NB49)	81.42%	21	113	01-Jun-16 A	15-Oct-16	1082				
TSZ10540	Firemain installation (along NB49)	0%	20	20	17-Oct-16	08-Nov-16	1082				
Underground Utility Works											
UZZ20140	Utility cable laying by Utility companies (Along NB49, 0-70m)	81.58%	35	190	03-Feb-16 A	01-Nov-16	-216				
NB49B (Ch.6215-6235)-TWSR West Side											
DSD Southern Trunk Sewer, Water Main Fire Main Works											
TSZ10570	DSD Trunk Sewer laying (along NB49B - ID2-1)	63.33%	33	90	19-Sep-16 A	29-Oct-16	-118				
TSZ10580	Watermain installation (along NB49B)	0%	26	26	28-Sep-16	29-Oct-16	-118				
TSZ10590	Firemain installation (along NB49B)	0%	20	20	31-Oct-16	22-Nov-16	241				
Underground Utility Works											
UZZ20150	Utility cable laying by Utility companies (Along NB49B, 0-16m)	72.29%	23	83	10-Jun-16 A	18-Oct-16	-204				
NB54 (Ch.6240-6280)-TWSR West Side											
Noise Barrier Works											
NB00720	NB54 - NB post & panel installation	0%	5	5	20-Sep-16	24-Sep-16	765				
DSD Southern Trunk Sewer, Water Main Fire Main Works											
TSZ10630	Watermain installation (along NB54)	81.25%	21	112	20-May-16 A	15-Oct-16	-29				
TSZ10640	Firemain installation (along NB54)	0%	13	13	17-Oct-16	31-Oct-16	-29				
Underground Utility Works											
UZZ20160	Utility cable laying by Utility companies (Along NB54, 0-40m)	82.29%	34	192	21-Jan-16 A	31-Oct-16	-215				
NB54A (Ch.6290-6350)-TWSR West Side											

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 Layout: 3 Month Rolling Program
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Contract No. HY/2012/06
Widening of Fanling Highway - Tai Hang to Wo Hop Shek Interchange
3 Month Rolling Program(20-Sep-16)



Date	Revision	C...	A
13-May-14	WP Rev 1		
30-Jun-14	WP Rev 1A		
28-Aug-15	WP Rev 2		
07-Apr-16	WP Rev 3		

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2016				
								Sep	Oct	Nov	Dec	
Noise Barrier Works												
NB00780	NB54A - NB production	86.79%	14	106	20-May-16 A	03-Oct-16	934					
DSD Southern Trunk Sewer, Water Main Fire Main Works												
TSZ10680	Watermain installation (along NB54A)	64.5%	60	169	14-Mar-16 A	30-Nov-16	-107					
TSZ10690	Firemain installation (along NB54A)	0%	25	25	01-Dec-16	31-Dec-16	-107					
TSZ10820	VO - Additional PE pipe for diversion	0%	10	10	20-Oct-16*	31-Oct-16	0					
Underground Utility Works												
UUZ20170	Utility cable laying by Utility companies (Along NB54A, 0-60m)	65.66%	34	99	05-Jul-16 A	31-Oct-16	-215					
NB57 (Ch.6365-6445)-TWSR West Side												
Noise Barrier Works												
NB00860	NB57 - NB post & panel installation	0%	5	5	20-Sep-16	24-Sep-16	765					
DSD Southern Trunk Sewer, Water Main Fire Main Works												
TSZ10730	Watermain installation (along NB57)	0%	27	27	20-Sep-16	22-Oct-16	-79					
TSZ10740	Firemain installation (along NB57)	0%	30	30	24-Oct-16	26-Nov-16	-79					
TSZ10990	Backfilling for UU and Firemain & Watermain	0%	12	12	28-Nov-16	10-Dec-16	-79					
Underground Utility Works												
UUZ20180	Utility cable laying by Utility companies (Along NB57, 0-80m)	80.9%	34	178	26-Feb-16 A	31-Oct-16	-215					
NB58 (Ch.6445-6480)-TWSR West Side												
Noise Barrier Works												
NB00930	NB58 - NB post & panel installation	0%	5	5	20-Sep-16	24-Sep-16	765					
DSD Southern Trunk Sewer, Water Main Fire Main Works												
TSZ10780	Watermain installation (along NB58)	45%	22	40	29-Aug-16 A	17-Oct-16	-57					
TSZ10790	Firemain installation (along NB58)	45%	22	40	29-Aug-16 A	17-Oct-16	-57					
TSZ11010	Backfilling	0%	12	12	11-Oct-16	24-Oct-16	-57					
Underground Utility Works												
UUZ20190	Utility cable laying by Utility companies (Along NB58, 0-45m)	70.69%	34	116	16-May-16 A	31-Oct-16	-215					
NB59 (Ch.6490-6590)-TWSR West Side												
Noise Barrier Works												
NB00980	NB59 - backfilling	0%	12	12	01-Nov-16	14-Nov-16	-56					
NB01000	NB59 - NB post & panel installation	0%	12	12	15-Nov-16	28-Nov-16	712					
DSD Southern Trunk Sewer, Water Main Fire Main Works												
TSZ10840	Firemain installation (along NB59)	60.92%	34	87	20-May-16 A	31-Oct-16	-56					
Underground Utility Works												
UUZ20200	Utility cable laying by Utility companies (Along NB59, 0-95m)	82.47%	34	194	29-Jan-16 A	31-Oct-16	-215					
NB63 (Ch.6610-6700)-TWSR West Side												
Noise Barrier Works												
NB01050	NB63 - NB post & panel installation	0%	5	5	20-Sep-16	24-Sep-16	765					
DSD Southern Trunk Sewer, Water Main Fire Main Works												
TSZ10340	Firemain installation (along NB63)	63.41%	30	82	20-Jun-16 A	26-Oct-16	-40					
Underground Utility Works												
UUZ20230	Utility cable laying by Utility companies (Along NB63-100m)	93.02%	34	487	29-Jan-15 A	31-Oct-16	-215					
Bridge Construction												
New Tai Hang Footbridge												
General												
THBF0350	Steel Staircase & Ramp prefabrication (THFB-TWSR-W)	57.14%	39	91	20-Jul-16 A	05-Nov-16	94					
THBF0360	Steel Staircase & Ramp available on site (THFB-TWSR-W side)	0%	0	0	07-Nov-16		94					◆ Steel Staircase & Ramp available on
THBF0370	Steel Staircase & Bridge prefabrication (THFB-TWSR-E side)	57.78%	38	90	20-Jul-16 A	04-Nov-16	95					
THBF0380	Steel Staircase & Bridge available on site (THFB-TWSR-E side)	0%	0	0	05-Nov-16		95					◆ Steel Staircase & Bridge available on s
THBF0390	Steel Bridge prefabrication (THFB)	2%	49	50	20-Jul-16 A	17-Nov-16	84					
THBF0400	Steel Bridge available on site (THFB)	0%	0	0	18-Nov-16		84					◆ Steel Bridge available on s
TWSR-West/ FL Highway N/B Side Section												
THBF0140	THP5 - Pile cap, Pier and Pier Head	91.5%	26	306	31-Oct-15 A	15-Nov-16	86					
THBF0180	THP8, THP9 - Pile cap, Pier and Pier Head	93.47%	26	398	13-Jul-15 A	15-Nov-16	36					
THBF0230	THAB3 - Backfilling (~4m)	7.41%	25	27	16-Sep-16 A	20-Oct-16	168					
THBF0235	Steel Staircase ready for erection (THFB-TWSR-W side)	0%	0	0		15-Nov-16	146					15-Nov-16 ◆ Steel Staircase ready for erec
THBF0270	THP6, THP7 - Pile cap, Pier and Pier Head	85.71%	40	280	01-Feb-16 A	16-Jan-17	36					
THBF0310	THAB2 - pile cap & abutment wall	0%	30	30	09-Dec-16	16-Jan-17	36					
THBF0410	Erect Staircase (THFB-TWSR-W side)	0%	30	30	16-Nov-16	20-Dec-16	146					
TWSR-East FL Highway S/B Side Section												
THBF0470	THAB1 - pile cap & abutment wall	42.11%	33	57	20-Jul-16 A	29-Oct-16	35					
THBF0480	THAB1 - Backfilling (~3m)	0%	20	20	31-Oct-16	22-Nov-16	35					
THBF0520	THP2 - Pile cap, Pier and Pier Head	0%	45	45	23-Nov-16	17-Jan-17	35					
THBF0730	THP3 - Pile cap, Pier and Pier Head	0%	45	45	31-Oct-16	21-Dec-16	55					
THBF0770	THP4 - Pile cap, Pier and Pier Head	54.17%	33	72	20-Jul-16 A	29-Oct-16	55					
Lift at TWSR-W Side												
L1520	Lift shaft & roof	7.69%	60	65	16-Jul-16 A	30-Nov-16	43					
L1530	Structural Laminated glass wall installation	0%	30	30	01-Dec-16	07-Jan-17	85					
L1540	RC Platform connect to bridge	0%	30	30	01-Dec-16	07-Jan-17	43					
L1557	Lift submission & ordering period	27.92%	173	240	02-Jul-16 A	27-Apr-17	2					
L1600	CLP Power available (by CLP)	23.1%	303	394	21-Jun-16 A	19-Jul-17	6					
Lift at FLHY S/B												
L1370	Lift shaft & roof	0%	90	90	20-Sep-16	07-Jan-17	27					
L1450	CLP Power available (by CLP)	16.99%	303	365	21-Jun-16 A	19-Jul-17	8					
New Tai Wo Footbridge												
General												
TWFB1050	Steel Staircase & Ramp prefabrication (TWFB-TWSR-W)	46.15%	35	65	15-Aug-16 A	01-Nov-16	50					

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2016				
								Sep	Oct	Nov	Dec	
TWFB1060	Steel Staircase & Ramp available on site (TWFB-TWSR-W side)	0%	0	0	02-Nov-16		50					◆ Steel Staircase & Ramp available on site
TWFB1090	Steel Bridge prefabrication (TWFB)	46.15%	35	65	15-Aug-16 A	01-Nov-16	615					
TWFB1100	Steel Bridge available on site (TWFB)	0%	0	0	02-Nov-16		615					◆ Steel Bridge available on site (TWFB)
TWSR-West/ FL Highway N/B Side Section												
TWFB1160	TWP1 - Pile cap, Pier and Pier Head	81.82%	34	187	18-Feb-16 A	31-Oct-16	81					
TWFB1240	TWAB2 - pile cap & abutment wall	46.88%	34	64	20-Jul-16 A	31-Oct-16	619					
TWFB1250	TWAB2 - Backfilling (~4m)	0%	27	27	01-Nov-16	01-Dec-16	619					
TWFB1260	Steel Staircase ready for erection (THFB-TWSR-W side)	0%	0	0		01-Dec-16	619					01-Dec-16 ◆ Steel Staircase
TWFB1300	TWP4, TWP5 - Pile cap, Pier and Pier Head	87.36%	34	269	16-Nov-15 A	31-Oct-16	51					
TWFB1340	TWAB1 - pile cap & abutment wall	86.29%	34	248	22-Oct-15 A	31-Oct-16	31					
TWFB1350	TWAB1 - Backfilling (~3m)	0%	20	20	01-Nov-16	23-Nov-16	31					
TWFB1360	Steel Ramp ready for erection (TWFB-TWSR-W side)	0%	0	0		23-Nov-16	31					23-Nov-16 ◆ Steel Ramp ready for e
TWFB1370	Erect Staircase (TWFB-TWSR-W side)	0%	60	60	02-Dec-16	21-Feb-17	619					
TWFB1380	Erect Ramp	0%	60	60	24-Nov-16	13-Feb-17	31					
Crossing Fanling Highway Section												
TWFB1410	TWP2 - Predrilling	0%	18	18	01-Dec-16*	21-Dec-16	0					
Lift at TWSR-W Side												
L1670	Lift shaft & roof	41.75%	60	103	21-Jun-16 A	30-Nov-16	530					
L1680	Structural Laminated glass wall installation	0%	30	30	01-Dec-16	07-Jan-17	577					
L1690	RC Link slab connect to bridge	0%	30	30	01-Dec-16	07-Jan-17	530					
L1730	Lift submission & ordering period	24.81%	203	270	02-Jul-16 A	05-Jun-17	464					
L1780	CLP Power available (by CLP)	8.49%	334	365	20-Aug-16 A	19-Aug-17	577					
Temporary Tai Wo Footbridge												
Design Works												
TWFB-T1030	Design amendment	3.7%	26	27	19-Aug-16 A	21-Oct-16	19					
TWFB-T1040	Design Available	0%	0	0		21-Oct-16	19					21-Oct-16 ◆ Design Available
Construction Works												
TWFB-T1208	Erect Temp Column & link bridge to existing bridge at FLHY S/B	0%	150	150	22-Oct-16	02-May-17	83					
Demolition of Existing Tai Wo Footbridge												
TWSR-West/ FL Highway N/B Side Section												
TWFB-T1135	Demolish existing TWFB across TWSR-W	0%	25	25	25-Oct-16	22-Nov-16	-57					
TWFB-T1230	Watermain & Firemain at NB58 & backfill	39.13%	28	46	29-Aug-16 A	24-Oct-16	-57					
TWSR-West Construction												
Drainage & Road Works												
Ch 5880-6125												
RDZ20160	Z2 : New TWSR-West D&R Works (lane 1)	0%	120	120	02-Dec-16	09-May-17	-146					
Noise Barrier Along Fanling Highway S/B												
NB51 (Ch.5935-6055)-FH S/B Side												
Noise Barrier Works												
NB02280	NB51 ID1-3 (0-25m) - Footing & Wall Structure	0%	90	90	20-Sep-16	07-Jan-17	292					
NB53 (Ch.6125-6300) -FH S/B Side (MTRC I&P Area)												
Noise Barrier Works												
NB02430	Precautionary Measure installation	0%	26	26	20-Sep-16	21-Oct-16	477					
NB02440	NB53 (0-100m) - Sheet piling & Excavation	0%	26	26	22-Oct-16	21-Nov-16	477					
NB02450	NB53 (0-100m) - Footing & Wall Structure	0%	60	60	22-Nov-16	10-Feb-17	477					
NB02490	NB53 ID2-3 (100-125m), 18nos Predrilling	0%	10	10	04-Nov-16	15-Nov-16	560					
NB02500	NB53 ID2-3 (100-125m) 18nos Piling- 1 rias	0%	27	27	16-Nov-16	16-Dec-16	560					
NB02510	NB53 ID2-3 (100-125m) - Sheet piling & Excavation	0%	21	21	17-Dec-16	13-Jan-17	560					
NB02590	NB53 (125-180m) - NB production	86.79%	14	106	20-May-16 A	03-Oct-16	934					
NB02600	NB53 (125-180m) - NB post & panel installation	0%	5	5	04-Oct-16	08-Oct-16	754					
NB55 (Ch.6300-6360)-FH S/B Side (MTRC I&P Area)												
Noise Barrier Works												
NB02640	NB55 - Footing & Wall Structure	95.59%	24	544	07-Nov-14 A	19-Oct-16	560					
NB02650	NB55- backfilling	0%	50	50	20-Oct-16	16-Dec-16	560					
NB02660	NB55 - NB production	84.5%	40	258	15-Jan-16 A	29-Oct-16	908					
NB02670	NB55 - NB post & panel installation	0%	5	5	17-Dec-16	22-Dec-16	691					
NB56 (Ch.6360-6400)-FH S/B Side (MTRC I&P Area)												
Noise Barrier Works												
NB02730	NB56 - NB production	92.86%	14	196	20-Feb-16 A	03-Oct-16	934					
NB02740	NB56 - NB post & panel installation	0%	5	5	04-Oct-16	08-Oct-16	754					
NB61 (Ch.6400-6560)-FH S/B Side (MTRC I&P Area)												
Noise Barrier Works												
NB02770	NB61 (0-50m) - Sheet piling & Excavation	0%	18	18	20-Sep-16	12-Oct-16	652					
NB02780	NB61 (0-50m) - Footing & Wall Structure	0%	50	50	13-Oct-16	09-Dec-16	652					
NB02790	NB61 (0-50m)- backfilling	0%	50	50	10-Dec-16	17-Feb-17	652					
NB02800	NB61 (0-50m) - NB production	0%	45	45	10-Dec-16	23-Jan-17	822					
NB02850	NB61 (50-160m) - NB production	0%	45	45	20-Sep-16	03-Nov-16	903					
NB02860	NB61 (50-160m) - NB post & panel installation	0%	5	5	04-Nov-16	09-Nov-16	728					
NB61A (Ch.6560-6745)-FH S/B Side (MTRC I&P Area)												
Noise Barrier Works												
NB02920	NB61A (0-50m) - NB production	92.39%	15	197	20-Feb-16 A	04-Oct-16	933					
NB02930	NB61A (0-50m) - NB post & panel installation	0%	5	5	05-Oct-16	11-Oct-16	753					
NB02970	NB61A ID2-3 (50-75m) - Footing & Wall Structure	92.69%	32	438	01-Apr-15 A	28-Oct-16	698					
NB02980	NB61A ID2-3 (50-75m)- backfilling	0%	20	20	29-Oct-16	21-Nov-16	713					
NB02990	NB61A ID2-3 (50-75m) - NB production	0%	45	45	29-Oct-16	12-Dec-16	864					

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2016			
								Sep	Oct	Nov	Dec
NB03000	NB61A ID2-3 (50-75m) - NB post & panel installation	0%	5	5	13-Dec-16	17-Dec-16	695				
NB03040	NB61A (75-190m) - NB production	92.39%	15	197	20-Feb-16 A	04-Oct-16	933				
NB03050	NB61A (75-190m) - NB post & panel installation	0%	5	5	05-Oct-16	11-Oct-16	753				
Other Works											
Site Clearance & Demolition of Existing Structure											
Contract Condition											
MCLT1050	Apply cert for exemption by DLO by Engineer	0%	0	0	20-Sep-16	20-Sep-16	1123				
MCLT1090	New MCLT - finishes works	61.6%	48	125	20-May-16 A	16-Nov-16	37				
MCLT1100	New MCLT completion	0%	0	0		16-Nov-16	37				16-Nov-16* ◆ New MCLT completion
TCSS Works											
G54											
TCSS1500	Slow lane footing - G54 (NB61)	0%	0	0		20-Sep-16	620				20-Sep-16 ◆ Slow lane footing - G54 (NB61)
South Buffer Zone 1 (SBZ1) (within Zone 2)(Ch.6740 to 6930)											
Noise Barrier Along TWSR-West and Laying New Utilities											
NB63A (Ch.6710-6840)-TWSR West Side											
Noise Barrier Works											
NB01200	NB63A-3 - NB post & panel installation	0%	5	5	17-Sep-16 A	24-Sep-16	275				
DSD Southern Trunk Sewer, Water Main Fire Main Works											
TSZ10860	DSD Trunk Sewer laying (along NB63A)	79.27%	34	164	14-Mar-16 A	31-Oct-16	2				
TSZ10880	Watermain installation (along NB63A)	0%	30	30	01-Nov-16	05-Dec-16	1044				
TSZ10890	Firemain installation (along NB63A)	0%	30	30	18-Nov-16	22-Dec-16	1044				
NB64 & NB64A (Ch.6860-6920)-TWSR West Side											
Noise Barrier Works											
NB001040	NB64 & NB64A -backfilling	0%	12	12	23-Nov-16	06-Dec-16	-60				
NB001060	NB64 & NB64A -NB post & panel installation	80.63%	31	160	14-Mar-16 A	27-Oct-16	249				
DSD Southern Trunk Sewer, Water Main Fire Main Works											
TSZ10910	DSD Trunk Sewer laying (along NB64)	80.16%	25	126	20-Apr-16 A	20-Oct-16	-60				
TSZ10930	Watermain installation (along NB64)	0%	30	30	21-Oct-16	24-Nov-16	-60				
TSZ10940	Firemain installation (along NB64)	0%	30	30	21-Oct-16	24-Nov-16	-60				
Underground Utility Works											
UZZ20220	Utility cable laying by Utility companies (Along NB64, 60m)	80.11%	35	176	29-Feb-16 A	01-Nov-16	-216				
Bridge Construction											
Kau Lung Hang Vehicular Bridge											
KLH Bridge - West Ramp											
KLH.1290	West Ramp - Planting	0%	21	21	20-Sep-16	15-Oct-16	779				
KLH Bridge - Deck 1											
KLH.3430	Deck 1 - Planting	0%	21	21	20-Sep-16	15-Oct-16	779				
KLH.3630	Pedestrian walkway Roof & Parapet P2 to P3	0%	60	60	20-Sep-16	30-Nov-16	13				
KLH.3640	Pedestrian walkway floor finishes P2 to P3	0%	13	13	01-Dec-16	15-Dec-16	13				
KLH Bridge - Deck 2											
KLH.3160	Pedestrian walkway Roof & Parapet P5-P6	0%	60	60	20-Sep-16	30-Nov-16	13				
KLH.3170	Pedestrian walkway floor finishes P5-P6	0%	17	17	26-Nov-16	15-Dec-16	13				
KLH.3260	Pedestrian walkway Roof & Parapet P4 to P5	0%	60	60	20-Sep-16	30-Nov-16	12				
KLH.3270	Pedestrian walkway floor finishes P4 to P5	0%	14	14	01-Dec-16	16-Dec-16	12				
KLH.3360	Pedestrian walkway Roof & Parapet P3 to P4	0%	60	60	20-Sep-16	30-Nov-16	12				
KLH.3370	Pedestrian walkway floor finishes P3 to P4	0%	14	14	01-Dec-16	16-Dec-16	12				
KLH Bridge - Deck 3											
KLH.3500	Deck 3 - Planting	0%	21	21	20-Sep-16	15-Oct-16	779				
KLH.3650	Pedestrian walkway Roof & Parapet P6 to P7	0%	60	60	20-Sep-16	30-Nov-16	12				
KLH.3660	Pedestrian walkway floor finishes P6 to P7	0%	14	14	01-Dec-16	16-Dec-16	12				
KLH Bridge - East Ramp											
KLH.3590	East Ramp - Planting	0%	21	21	20-Sep-16	15-Oct-16	779				
KLH Bridge - Ramp R1											
Z2.KLH.1670	Ramp R1 - Pile caps and pier construction (R1P3)	75%	8	32	08-Aug-16 A	28-Sep-16	12				
Z2.KLH.1680	Ramp R1 - Ramp construction (Abutment R1 to R1P1)	0%	40	40	20-Sep-16	07-Nov-16	46				
Z2.KLH.1685	Ramp R1 - Ramp construction (R1P1 to P1P3)	0%	40	40	29-Sep-16	16-Nov-16	12				
Z2.KLH.1710	Ramp R1 - Abutment R1 - base slab & wall	95.23%	18	377	22-Jun-15 A	12-Oct-16	8				
Z2.KLH.1720	Ramp R1 - Abutment R1 - Top slab	0%	30	30	13-Oct-16	16-Nov-16	8				
Z2.KLH.1730	Ramp R1 - Abutment R1 - Staircase	0%	30	30	17-Nov-16	21-Dec-16	8				
Z2.KLH.3610	Ramp R1 - Steel roof	0%	40	40	18-Oct-16	02-Dec-16	12				
Z2.KLH.3620	Ramp R1 - finishes work	0%	30	30	12-Nov-16	16-Dec-16	12				
KLH Bridge - Ramp R2											
Z2.KLH.1523	VO 028 - Boundary Wall to Hse 190B structure	0%	24	24	01-Nov-16*	28-Nov-16	686				
Z2.KLH.1524	VO 028 - Boundary Wall to Hse 190B E&M Drainage	0%	26	26	29-Nov-16	30-Dec-16	686				
Z2.KLH.1530	Ramp R2 - Pile cap, abutment and pier construction	80.07%	60	301	20-Nov-15 A	30-Nov-16	0				
Z2.KLH.1540	Ramp R2 - Ramp construction	0%	45	45	24-Oct-16	14-Dec-16	0				
Z2.KLH.1545	Ramp R2 - Ramp construction (section after VBP6-7 deck)	0%	35	35	04-Nov-16	14-Dec-16	0				
Z2.KLH.1550	Ramp R2 - Steel roof	0%	40	40	12-Nov-16	30-Dec-16	0				
Z2.KLH.1920	Ramp R2 - finishes work	0%	30	30	26-Nov-16	03-Jan-17	0				
Bridge Road Work											
Z2.KLH.2040	Landscape work of KLHVB	0%	120	120	20-Sep-16	20-Feb-17	650				
Lift at TWSR-W Side											
L01030	Pile test (As Confirmed by ER, No pile test is required)	0%	0	0	20-Sep-16	20-Sep-16	530				
L01040	Temp work & Pile cap	0%	45	45	20-Sep-16	12-Nov-16	530				
L01050	Lift pit	0%	24	24	14-Nov-16	10-Dec-16	530				

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2016			
								Sep	Oct	Nov	Dec
L01060	Lift shaft & roof	0%	52	52	12-Dec-16	21-Feb-17	530				
L01094	Lift submission & ordering period	15.56%	228	270	01-Aug-16 A	05-Jul-17	453				
L01140	CLP Power available (by CLP)	41.02%	243	412	04-Apr-16 A	20-May-17	685				
Lift at FLHY S/B											
L01180	Earliest date for lift construction resume	0%	0	0	12-Nov-16		441				◆ Earliest date for lift construction r
L01190	Set up & Pile test	0%	30	30	12-Nov-16	16-Dec-16	441				
L01200	Temp work & Pier cap	0%	45	45	17-Dec-16	18-Feb-17	441				
L01300	CLP Power available (by CLP)	38.15%	274	443	04-Apr-16 A	20-Jun-17	660				
Demolition of Existing Nam Wa Po Footbridge											
Demolition Work											
Z2.NWP.1060	Temporary support installation at existing Fanling Highway	0%	65	65	18-Oct-16	04-Jan-17	0				
TWSR-West Construction											
Drainage & Road Works											
General											
CW01	1st interface connection to CW at S/B	0%	0	0		15-Nov-16	0				15-Nov-16* ◆ 1st interface connection to CV
Noise Barrier Along Fanling Highway S/B											
NB62 (Ch.6745-6910)-FH S/B Side (MTRC I&P Area)											
Noise Barrier Works											
NB03080	NB62 (0-80m) - Sheet piling & Excavation	0%	18	18	27-Oct-16	16-Nov-16	-66				
NB03090	NB62 (0-80m) - Footing & Wall Structure	0%	45	45	17-Nov-16	11-Jan-17	-66				
NB03130	NB62 (80-110m) Under bridge - Sheet piling & Excavation	0%	12	12	13-Oct-16	26-Oct-16	-66				
NB03140	NB62 (80-110m) Under bridge - Footing & Wall Structure	0%	25	25	27-Oct-16	24-Nov-16	-22				
NB03150	NB62 (80-110m) Under bridge - backfilling	0%	14	14	25-Nov-16	10-Dec-16	-22				
NB03160	NB62 (80-110m) Under bridge - NB production	0%	45	45	25-Nov-16	08-Jan-17	837				
NB03180	NB62 (110-170m) - Sheet piling & Excavation	0%	18	18	20-Sep-16	12-Oct-16	-66				
NB03190	NB62 (110-170m) - Footing & Wall Structure	0%	60	60	13-Oct-16	21-Dec-16	-51				
NB70 (Ch.6910-6930)-FH S/B Side											
Noise Barrier Works											
NB03280	NB70 - NB production	0%	45	45	20-Sep-16	03-Nov-16	903				
NB03290	NB70- NB post & panel installation	0%	5	5	04-Nov-16	09-Nov-16	728				
North Buffer Zone 2 (NBZ2) (within Zone 4) (Ch. 7925 to 8100)											
Bridge Construction											
New Ho Ka Yuen Footbridge											
General											
HKY1180	Ho Ka Yuen Footbridge Complete	0%	0	0		07-Oct-16	-42				07-Oct-16 ◆ Ho Ka Yuen Footbridge Complete
HKY1190	Existing Ho Ka Yuen Footbridge Demolished	0%	0	0		18-Oct-16	-42				18-Oct-16 ◆ Existing Ho Ka Yuen Footbridge Demolished
TWSR-West/ FL Highway N/B Side Section											
HKY1250	HKYAB3 - pile cap & abutment wall	83.33%	5	30	20-Aug-16 A	24-Sep-16	755				
HKY1260	HKYAB3 - Backfilling (~4m)	0%	12	12	26-Sep-16	11-Oct-16	755				
HKY1270	Steel Staircase ready for erection (THFB-TWSR-W side)	0%	0	0		11-Oct-16	755				11-Oct-16 ◆ Steel Staircase ready for erection (THFB-TWSR-W side)
HKY1273	Erect Staircase (HKY-TWSR-W side)	0%	30	30	12-Oct-16	15-Nov-16	755				
HKY1400	Finishes Work	42.31%	15	26	14-Sep-16 A	07-Oct-16	-42				
HKY1410	Bridge Structure complete (HKY-TWSR-W side)	0%	0	0		07-Oct-16	-42				07-Oct-16 ◆ Bridge Structure complete (HKY-TWSR-W side)
Crossing Fanling Highway Section											
HKY1416	TTA Stage 4 start	0%	0	0	20-Sep-16		1123				◆ TTA Stage 4 start
HKY1470	Finishes Work	0%	12	12	20-Sep-16	04-Oct-16	-39				
HKY1480	Bridge Structure complete (THFB-Cross fanling highway)	0%	0	0		04-Oct-16	-39				04-Oct-16 ◆ Bridge Structure complete (THFB-Cross fanling highway)
TWSR-East FL Highway S/B Side Section											
HKY1600	Finishes Work	36.67%	19	30	20-Aug-16 A	13-Oct-16	783				
HKY1610	Bridge Structure complete (HKYFB-TWSR-E side)	0%	0	0		20-Sep-16	-27				20-Sep-16 ◆ Bridge Structure complete (HKYFB-TWSR-E side)
HKY1870	Steel Ramp finishes work (HKYFB-TWSR-E side)	0%	30	30	20-Sep-16	26-Oct-16	772				
Demolition of Existing Ho Ka Yuen Footbridge											
Crossing Fanling Highway Section											
HKY1690	Demolish existing HKY Footbridge	0%	4	4	08-Oct-16	13-Oct-16	-38				
HKY1700	Removal of temporary platform	0%	30	30	14-Oct-16	17-Nov-16	733				
HKY1720	Reinstate road work	0%	20	20	18-Nov-16	10-Dec-16	733				
TWSR-East FL Highway S/B Side Section											
HKY1670	Demolish existing HKY footbridge (TWSR-E side)	0%	4	4	14-Oct-16	18-Oct-16	-42				
Other Works											
Slope Works											
TWSR-East FL Highway S/B Side Section											
S1000	Slope S51-Fill ~3m	0%	40	40	19-Oct-16	03-Dec-16	613				
ZONE 4 (Ch. 7925 to 8700)											
Noise Barrier Along Fanling Highway N/B											
NB75 (Ch.7930-8090)-FH N/B Side											
Noise Barrier Works											
NB4040	NB75 -Pre-drilling (Ch7930-7990)	0%	24	24	14-Oct-16	10-Nov-16	94				
NB4050	NB75 - piling (NB75/01-05, 0.19m -24no)	0%	48	48	11-Nov-16	09-Jan-17	94				
NB4100	NB75 -Pre-drilling (Ch7990-8000)-(HKY-P1) & G34	0%	24	24	11-Nov-16	08-Dec-16	185				
NB4160	NB75 -Pre-drilling (Ch8000-8050)	0%	48	48	28-Oct-16	22-Dec-16	106				
NB4220	NB75 -Pre-drilling (Ch8050-8090)	0%	42	42	30-Nov-16	20-Jan-17	116				
NB77 (Ch.8090-8450)-FH N/B Side											
Noise Barrier Works											
NB4285	TTA for FH N/B (Stage 6) start	0%	0	0	14-Oct-16		31				◆ TTA for FH N/B (Stage 6) start
NB4290	NB77 -Pre-drilling (Ch8090-8190)	0%	24	24	21-Oct-16	17-Nov-16	25				
NB4300	NB77 - piling (NB77/01-08, 0.19m -34no)	0%	68	68	07-Nov-16	27-Jan-17	25				

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2016			
								Sep	Oct	Nov	Dec
NB4350	NB77 -Pre-drilling (Ch8190-8290)	0%	72	72	21-Oct-16	16-Jan-17	45				
NB4410	NB77 -Pre-drilling (Ch8290-8390)	0%	60	60	18-Nov-16	07-Feb-17	39				
Bridge Construction											
New Wo Hop Shek Pedstrian & Cycle Bridge											
General											
WHS1120	Diversion of existing pedestrian from existing to proposed footbridge	0%	1	1	27-Oct-16	27-Oct-16	4				
TWSR-West/ FL Highway NB Side Section											
WHS1300	Existing WHS bridge structure removed	0%	0	0		05-Dec-16	-57				05-Dec-16 ♦ Existing WH
WHS1350	WHSAB2 - Predrilling (VO018)	0%	24	24	06-Dec-16	05-Jan-17	-57				
WHS1990	Erect 1st half ramp	90.91%	9	99	10-May-16 A	29-Sep-16	-57				
WHS2000	Erect temp pedestrian ramp besides 1st half ramp	80%	10	50	27-Jul-16 A	30-Sep-16	-43				
WHS2010	Erect temp access between existing bridge to 1st half ramp	52%	24	50	27-Jul-16 A	19-Oct-16	-57				
WHS2020	Diverse pedestrian from existing ramp to new ramp	0%	0	0		19-Oct-16	-57				19-Oct-16 ♦ Diverse pedestrian from existing ramp to new ramp
Crossing Fanling Highway Section											
WHS1490	Finishes Work	0%	30	30	20-Sep-16	26-Oct-16	4				
WHS1500	Bridge Structure complete (WHSB-Cross fanling highway)	0%	0	0		26-Oct-16	4				26-Oct-16 ♦ Bridge Structure complete (WHSB-Cross fanling
Demolition of Existing Wo Hop Shek Pedstrian & Cycle Bridge											
TWSR-West/ FL Highway N/B Side Section											
WHS1870	Install Temp support to remove existing ramp	0%	20	20	20-Oct-16	11-Nov-16	-57				
WHS1880	Remove existing ramp for 2nd half new ramp construction	0%	20	20	12-Nov-16	05-Dec-16	-57				
WHS1890	Demolish existing WHS footbridge (TWSR-W side)	0%	30	30	28-Oct-16	01-Dec-16	545				
WHS2030	Remove temp filled platform	0%	30	30	02-Dec-16	09-Jan-17	545				
Crossing Fanling Highway Section											
WHS1790	Erect Temp platform for bridge demolition	0%	60	60	20-Sep-16	30-Nov-16	436				
WHS1800	Demolish existing WHS Footbridge	0%	60	60	01-Dec-16	20-Feb-17	436				
TWSR-East FL Highway S/B Side Section											
WHS1840	Demolish existing WHS Footbridge abutment wall at W77A	0%	20	20	28-Oct-16	19-Nov-16	4				
Slip Road Y Construction											
Drainage & Road Works											
TWSR-East FL Highway S/B Side Section											
RDZ41085	Construct Slip Rd Y (Ch7925-8050)(SA346) - remaining	0%	150	150	19-Oct-16	27-Apr-17	297				
VO - Wall 76A Construction											
Retaining Wall W76A											
TWSR-East FL Highway S/B Side Section											
W76A1050	Drainage work for Caltex access road	0%	150	150	20-Sep-16	27-Mar-17	502				
Fanling Highway Construction											
Drainage & Road Works											
TWSR-East FL Highway S/B Side Section											
RDZ41086	Construct FH S/B Lane 1 & 2 (Ch7925-8000)(SA346) (after HKY	0%	145	145	19-Oct-16	21-Apr-17	291				
RDZ41090	Remove FH central barrier	5%	19	20	17-Sep-16 A	13-Oct-16	25				
RDZ41100	TTA for FH N/B Lane 1, 2, 3 construction (Ch7925-8600)(SA340)	0%	6	6	14-Oct-16	20-Oct-16	25				
RDZ41114	Construct FH N/B Lane 3 (Ch7925-8600)	0%	68	68	21-Oct-16	11-Jan-17	174				
Other Works											
Retaining Wall W77A											
TWSR-East FL Highway S/B Side Section											
RWZ4.1075	Temp Shoring & Excavation	0%	45	45	21-Nov-16	14-Jan-17	4				
Retaining Wall W77B											
TWSR-East FL Highway S/B Side Section											
RWZ4.1100	Base slab & Wall (0-3m high)- RW77B (Ch 0-40)	82.91%	34	199	01-Mar-16 A	31-Oct-16	66				
RWZ4.1110	Backfilling (0-3m) - RW77B (Ch 0-40)	0%	30	30	01-Nov-16	05-Dec-16	96				
RWZ4.1115	Temp Shoring & Excavation	0%	45	45	21-Nov-16	14-Jan-17	4				
TCSS Works											
TCSS Pre-Construction Works											
TCSS0120	Prepare Shop Drawing-TCSS	0%	45	45	20-Sep-16	12-Nov-16	151				
TCSS0130	Shop Drawing Comment & Approval	0%	21	21	12-Nov-16	03-Dec-16	195				
TCSS0140	Revised & Re-submission TCSS shop Drawing	0%	18	18	05-Dec-16	24-Dec-16	150				
G35											
TCSS1550	Slip road island footing - G35 (CH8410, N/B)	0%	30	30	21-Oct-16	24-Nov-16	385				
FVMS2 (Deleted by RFI-138, Pending for VO)											
TCSS1640	Slow lane footing - FVMS2 (CH8400, S/B)- Deleted by RFI-138	0%	30	30	20-Sep-16	26-Oct-16	530				