

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2016			
								Aug	Sep	Oct	Nov
<b>Contract Condition</b>											
<b>General</b>											
<b>Contract Condition</b>											
KD15	KD-15 (707d) - N1: Achievement: Demolition of Ho Ka Yuen	0%	0	0		17-Nov-16	-83				17-Nov-16* ◆
POSSA323A	Site Area SA323A (360d) (not required)	0%	0	0	20-Aug-16		1419				◆ Site Area SA323A (360d) (not required)
POSSA327	Site Area SA327 (180d)	0%	0	0	20-Aug-16*		-597				◆ Site Area SA327 (180d)
POSSA327A	Site Area SA327A (730d)	0%	0	0	20-Aug-16*		-399				◆ Site Area SA327A (730d)
POSSA345	Site Area SA345 (0d)	0%	0	0	20-Aug-16*		-264				◆ Site Area SA345 (0d)
<b>ZONE 1 (Ch. 5640 to 5880)</b>											
<b>Noise Barrier Along TWSR-West and Laying New Utilities</b>											
DSD Southern Trunk Sewer, Water Main, Fire Main Works											
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
DSD0090	DSD Truck Sewer Laying complete	0%	0	0	03-Oct-16		1				◆ DSD Truck Sewer Laying complete
DSD0100	DSD Trunk Sewer Laying - overall testing (Zone 1 & Zone 2)	0%	45	45	03-Oct-16	24-Nov-16	1				
<b>NB42 (Ch.5640-5740)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB00131	NB42 (Ch5640-5740) - NB panel installation	0%	5	5	20-Aug-16	25-Aug-16	810				
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10140	Firemain installation (along NB42)	0%	30	30	20-Aug-16	24-Sep-16	289				
<b>NB42A (Ch.5750-5810)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB00210	NB42A (Ch5750-5810) - NB post & panel installation	0%	97	78	06-May-16 A	14-Dec-16	718				
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10190	Firemain installation (along NB42A)	0%	20	20	20-Aug-16	12-Sep-16	-80				
<b>NB47B (Ch.5820-5880)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB00250	NB47B (Ch5820-5880) - NB post & panel installation	0%	59	59	20-Aug-16	31-Oct-16	756				
<b>Noise Barrier Along Fanling Highway N/B</b>											
<b>Site Clearance &amp; Demolition of Existing Structure</b>											
<b>Underground Utility Works</b>											
ADVZ20180	Utility cable changeover period (NWT)	0%	184	184	01-Nov-16	03-May-17	-183				
ADVZ20182	Additional Utility cable changeover period (PCCW, HCG)	0%	274	274	01-Nov-16	01-Aug-17	-273				
<b>ZONE 2 (Ch. 5880 to 6930)</b>											
<b>Noise Barrier Along TWSR-West and Laying New Utilities</b>											
<b>Site Clearance &amp; Demolition of Existing Structure</b>											
<b>Demolition Work</b>											
Z2.P2N.1250	Construction of proposed SHRINE	0%	165	165	20-Aug-16	15-Mar-17	630				
<b>NB47 (Ch.5880-5930)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB00290	NB47 (Ch5880-5930) - NB post & panel installation	0%	5	5	20-Aug-16	25-Aug-16	790				
<b>NB47A (Ch.5950-5975)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB00350	NB47A - NB post & panel installation	0%	5	5	20-Aug-16	25-Aug-16	790				
<b>Underground Utility Works</b>											
UUZ20110	Utility cable laying by Utility companies (Along NB47A)	80.22%	36	182	13-Jan-16 A	03-Oct-16	-192				
UUZ20240	Utility cable laying by Utility companies (Along NB47A-above)	80.22%	36	182	13-Jan-16 A	03-Oct-16	-192				
<b>NB48 (Ch.5995-6120)-TWSR West Side</b>											
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10440	Firemain installation (along NB48, 0-60m)	0%	104	55	20-Jun-16 A	22-Dec-16	-146				
TSZ10490	Firemain installation (along NB48, 60-110m)	0%	104	51	20-Jun-16 A	22-Dec-16	-146				
<b>Underground Utility Works</b>											
UUZ20120	Utility cable laying by Utility companies (Along NB48, 0-60m)	76.37%	43	182	21-Jan-16 A	12-Oct-16	-199				
<b>NB49 (Ch.6145-6215)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB00540	NB49 - NB post & panel installation	0%	5	5	20-Aug-16	25-Aug-16	790				
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10530	Watermain installation (along NB49)	8%	46	50	01-Jun-16 A	15-Oct-16	1082				
TSZ10540	Firemain installation (along NB49)	0%	20	20	17-Oct-16	08-Nov-16	1082				
<b>Underground Utility Works</b>											
UUZ20140	Utility cable laying by Utility companies (Along NB49, 0-70m)	76.67%	35	150	03-Feb-16 A	30-Sep-16	-191				
<b>NB49B (Ch.6215-6235)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB00590	NB49B - NB production	0%	26	26	20-Aug-16	14-Sep-16	953				
NB00600	NB49B - NB post & panel installation	0%	5	5	15-Sep-16	21-Sep-16	768				
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10570	DSD Trunk Sewer laying (along NB49B - ID2-1)	56.6%	23	53	01-Jun-16 A	15-Sep-16	-103				
TSZ10580	Watermain installation (along NB49B)	0%	20	20	17-Sep-16	12-Oct-16	-103				
TSZ10590	Firemain installation (along NB49B)	0%	20	20	13-Oct-16	04-Nov-16	256				
<b>Underground Utility Works</b>											
UUZ20150	Utility cable laying by Utility companies (Along NB49B, 0-16m)	58.93%	23	56	10-Jun-16 A	15-Sep-16	-179				
<b>NB54 (Ch.6240-6280)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											

Project ID: WP Rev 03 (1608)  
 Layout: 3 Month Rolling Program  
 Page 1 of 7

**Contract No. HY/2012/06**  
**Widening of Fanling Highway - Tai Hang to Wo Hop Shek Interchange**  
**3 Month Rolling Program(20-Aug-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			
								Aug	Sep	Oct	Nov
NB00720	NB54 - NB post & panel installation	0%	5	5	20-Aug-16	25-Aug-16	790				
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10630	Watermain installation (along NB54)	55.7%	35	79	20-May-16 A	30-Sep-16	-20				
TSZ10640	Firemain installation (along NB54)	0%	30	30	13-Sep-16	20-Oct-16	-20				
<b>Underground Utility Works</b>											
UUZ20160	Utility cable laying by Utility companies (Along NB54, 0-40m)	84.43%	26	167	21-Jan-16 A	20-Sep-16	-182				
<b>NB54A (Ch.6290-6350)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB00770	NB54A - backfilling	0%	12	12	14-Nov-16	26-Nov-16	-67				
NB00780	NB54A - NB production	81.33%	14	75	20-May-16 A	02-Sep-16	965				
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10680	Watermain installation (along NB54A)	66.1%	40	118	14-Mar-16 A	07-Oct-16	-67				
TSZ10690	Firemain installation (along NB54A)	0%	30	30	08-Oct-16	12-Nov-16	-67				
<b>Underground Utility Works</b>											
UUZ20170	Utility cable laying by Utility companies (Along NB54A, 0-60m)	19.18%	59	73	05-Jul-16 A	31-Oct-16	-215				
<b>NB57 (Ch.6365-6445)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB00860	NB57 - NB post & panel installation	0%	5	5	20-Aug-16	25-Aug-16	790				
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10730	Watermain installation (along NB57)	0%	27	27	20-Aug-16	21-Sep-16	-54				
TSZ10740	Firemain installation (along NB57)	0%	30	30	22-Sep-16	28-Oct-16	-54				
TSZ10990	Backfilling for UU and Firemain & Watermain	0%	12	12	29-Oct-16	11-Nov-16	-54				
<b>Underground Utility Works</b>											
UUZ20180	Utility cable laying by Utility companies (Along NB57, 0-80m)	76.03%	35	146	26-Feb-16 A	30-Sep-16	-191				
<b>NB58 (Ch.6445-6480)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB00910	NB58 - backfilling	0%	7	7	20-Aug-16	27-Aug-16	-67				
NB00920	NB58 - NB production	57.55%	45	106	20-May-16 A	03-Oct-16	934				
NB00930	NB58 - NB post & panel installation	0%	5	5	04-Oct-16	08-Oct-16	754				
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10780	Watermain installation (along NB58)	0%	40	40	29-Aug-16	17-Oct-16	-42				
TSZ10790	Firemain installation (along NB58)	0%	40	40	29-Aug-16	17-Oct-16	-42				
TSZ11010	Backfilling	0%	12	12	11-Oct-16	24-Oct-16	-42				
<b>Underground Utility Works</b>											
UUZ20190	Utility cable laying by Utility companies (Along NB58, 0-45m)	60.67%	35	89	16-May-16 A	30-Sep-16	-191				
<b>NB59 (Ch.6490-6590)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB00980	NB59 - backfilling	0%	12	12	03-Oct-16	17-Oct-16	-32				
NB00990	NB59 - NB production	80.26%	15	76	20-May-16 A	03-Sep-16	953				
NB01000	NB59 - NB post & panel installation	0%	12	12	18-Oct-16	31-Oct-16	736				
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10830	Watermain installation (along NB59)	91.15%	10	113	11-Apr-16 A	31-Aug-16	-7				
TSZ10840	Firemain installation (along NB59)	88.51%	10	87	20-May-16 A	31-Aug-16	-7				
<b>Underground Utility Works</b>											
UUZ20200	Utility cable laying by Utility companies (Along NB59, 0-95m)	76.51%	35	149	29-Jan-16 A	30-Sep-16	-191				
<b>NB63 (Ch.6610-6700)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB01050	NB63 - NB post & panel installation	0%	5	5	20-Aug-16	25-Aug-16	790				
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10340	Firemain installation (along NB63)	0%	30	30	20-Jun-16 A	24-Sep-16	-15				
<b>DSD Southern Trunk Sewer - Trenchless Construction</b>											
TSZ11025	Town gas pipe laying (change of design)	0%	20	20	20-Aug-16	12-Sep-16	16				
<b>Underground Utility Works</b>											
UUZ20230	Utility cable laying by Utility companies (Along NB63-100m)	92.06%	35	441	29-Jan-15 A	30-Sep-16	-191				
<b>Bridge Construction</b>											
<b>New Tai Hang Footbridge</b>											
<b>General</b>											
THBF0350	Steel Staircase & Ramp prefabrication (THFB-TWSR-W)	28.89%	64	90	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 Stair
THBF0370	Steel Staircase & Bridge prefabrication (THFB-TWSR-E side)	30%	63	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 Stairc
THBF0390	Steel Bridge prefabrication (THFB)	54%	23	50	20-Jul-16 A	15-Sep-16	135				
THBF0400	Steel Bridge available on site (THFB)	0%	0	0	17-Sep-16		135				◆ Steel Bridge available on site (THFB)
<b>TWSR-West/ FL Highway N/B Side Section</b>											
THBF0140	THP5 - Pile cap, Pier and Pier Head	91.5%	26	306	31-Oct-15 A	16-Nov-16	85				
THBF0180	THP8, THP9 - Pile cap, Pier and Pier Head	93.47%	26	398	13-Jul-15 A	16-Nov-16	35				
THBF0220	THAB3 - pile cap & abutment wall	57.41%	23	54	15-Jul-16 A	15-Sep-16	35				
THBF0230	THAB3 - Backfilling (~4m)	0%	27	27	17-Sep-16	20-Oct-16	168				
THBF0235	Steel Staircase ready for erection (THFB-TWSR-W side)	0%	0	0		16-Nov-16	145				16-Nov-16 ◆ S
THBF0270	THP6, THP7 - Pile cap, Pier and Pier Head	85.71%	40	280	01-Feb-16 A	17-Jan-17	35				
THBF0410	Erect Staircase (THFB-TWSR-W side)	0%	30	30	17-Nov-16	21-Dec-16	145				
<b>TWSR-East FL Highway S/B Side Section</b>											
THBF0470	THAB1 - pile cap & abutment wall	0%	30	30	20-Jul-16 A	24-Sep-16	63				
THBF0480	THAB1 - Backfilling (~3m)	0%	20	20	26-Sep-16	20-Oct-16	63				
THBF0520	THP2 - Pile cap, Pier and Pier Head	0%	45	45	21-Oct-16	12-Dec-16	63				
THBF0730	THP3 - Pile cap, Pier and Pier Head	0%	45	45	15-Oct-16	06-Dec-16	68				

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2016			
								Aug	Sep	Oct	Nov
THBF0770	THP4 - Pile cap, Pier and Pier Head	0%	45	45	20-Jul-16 A	14-Oct-16	68				
<b>Lift at TWSR-W Side</b>											
L1520	Lift shaft & roof	32.69%	35	52	16-Jul-16 A	30-Sep-16	93				
L1530	Structural Laminated glass wall installation	0%	30	30	03-Oct-16	07-Nov-16	135				
L1540	RC Platform connect to bridge	0%	30	30	03-Oct-16	07-Nov-16	93				
L1550	Metal cover on RC platform	0%	30	30	08-Nov-16	12-Dec-16	93				
L1557	Lift submission & ordering period	17.5%	198	240	02-Jul-16 A	27-Apr-17	2				
L1600	CLP Power available (by CLP)	8.49%	334	365	21-Jun-16 A	19-Jul-17	6				
<b>Lift at FLHY S/B</b>											
L1350	Temp work & Pipe cap	62.5%	15	40	20-Jun-16 A	06-Sep-16	7				
L1360	Lift pit	0%	30	30	07-Sep-16	14-Oct-16	7				
L1370	Lift shaft & roof	0%	90	90	15-Oct-16	08-Feb-17	7				
L1450	CLP Power available (by CLP)	0%	365	365	20-Aug-16	19-Aug-17	-23				
<b>New Tai Wo Footbridge</b>											
<b>General</b>											
TWFB1050	Steel Staircase & Ramp prefabrication (TWFB-TWSR-W)	0%	60	60	15-Aug-16 A	01-Nov-16	50				
TWFB1060	Steel Staircase & Ramp available on site (TWFB-TWSR-W side)	0%	0	0	02-Nov-16		50				◆ Steel Staircase
TWFB1090	Steel Bridge prefabrication (TWFB)	0%	60	60	15-Aug-16 A	01-Nov-16	615				
TWFB1100	Steel Bridge available on site (TWFB)	0%	0	0	02-Nov-16		615				◆ Steel Bridge a
<b>TWSR-West/ FL Highway N/B Side Section</b>											
TWFB1160	TWP1 - Pile cap, Pier and Pier Head	73.19%	37	138	18-Feb-16 A	04-Oct-16	103				
TWFB1240	TWAB2 - pile cap & abutment wall	0%	37	30	20-Jul-16 A	04-Oct-16	641				
TWFB1250	TWAB2 - Backfilling (~4m)	0%	27	27	05-Oct-16	05-Nov-16	641				
TWFB1260	Steel Staircase ready for erection (THFB-TWSR-W side)	0%	0	0		05-Nov-16	641				05-Nov-16 ◆ Steel Stairc
TWFB1300	TWP4, TWP5 - Pile cap, Pier and Pier Head	78.51%	49	228	16-Nov-15 A	19-Oct-16	61				
TWFB1340	TWAB1 - pile cap & abutment wall	97.13%	7	244	22-Oct-15 A	27-Aug-16	83				
TWFB1350	TWAB1 - Backfilling (~3m)	0%	20	20	29-Aug-16	21-Sep-16	83				
TWFB1360	Steel Ramp ready for erection (TWFB-TWSR-W side)	0%	0	0		19-Oct-16	61				19-Oct-16 ◆ Steel Ramp ready for erect
TWFB1370	Erect Staircase (TWFB-TWSR-W side)	0%	60	60	07-Nov-16	18-Jan-17	641				
TWFB1380	Erect Ramp	0%	60	60	02-Nov-16	13-Jan-17	50				
<b>Crossing Fanling Highway Section</b>											
TWFB1410	TWP2 - Predrilling	0%	18	18	10-Sep-16	03-Oct-16	0				
TWFB1420	TWP2 - Pre-bored H pile (6 nos)	0%	18	18	04-Oct-16*	25-Oct-16	0				
TWFB1430	TWP2 - Pile Test	0%	28	28	26-Oct-16	22-Nov-16	-19				
TWFB1440	TWP2 - Pile cap	0%	45	45	09-Nov-16	03-Jan-17	-16				
<b>Lift at TWSR-W Side</b>											
L1670	Lift shaft & roof	31.58%	52	76	21-Jun-16 A	22-Oct-16	563				
L1680	Structural Laminated glass wall installation	0%	30	30	24-Oct-16	26-Nov-16	610				
L1690	RC Link slab connect to bridge	0%	30	30	24-Oct-16	26-Nov-16	563				
L1730	Lift submission & ordering period	15.56%	228	270	02-Jul-16 A	05-Jun-17	464				
L1780	CLP Power available (by CLP)	0%	365	365	20-Aug-16	19-Aug-17	577				
<b>Temporary Tai Wo Footbridge</b>											
<b>Design Works</b>											
TWFB-T1030	Design amendment	0%	26	26	19-Aug-16 A	20-Sep-16	44				
TWFB-T1040	Design Available	0%	0	0		20-Sep-16	44				20-Sep-16 ◆ Design Available
<b>Construction Works</b>											
TWFB-T1205	Erect Temp Column at FLHY N/B (besides TW-P2)	0%	100	100	26-Oct-16	02-Mar-17	16				
TWFB-T1208	Erect Temp Column & link bridge to existing bridge at FLHY S/B	0%	150	150	21-Sep-16	28-Mar-17	108				
<b>Demolition of Existing Tai Wo Footbridge</b>											
<b>TWSR-West/ FL Highway N/B Side Section</b>											
TWFB-T1135	Demolish existing TWFB across TWSR-W	0%	25	25	25-Oct-16	22-Nov-16	-42				
TWFB-T1230	Watermain & Firemain at NB58 & backfill	0%	46	46	29-Aug-16	24-Oct-16	-42				
<b>Noise Barrier Along Fanling Highway S/B</b>											
<b>NB51 (Ch.5935-6055)-FH S/B Side</b>											
<b>Noise Barrier Works</b>											
NB02280	NB51 ID1-3 (0-25m) - Footing & Wall Structure	0%	90	90	20-Aug-16	06-Dec-16	317				
<b>NB53 (Ch.6125-6300) -FH S/B Side (MTRC I&amp;P Area)</b>											
<b>Noise Barrier Works</b>											
NB02430	Precautionary Measure installation	0%	26	26	20-Aug-16	20-Sep-16	502				
NB02440	NB53 (0-100m) - Sheet piling & Excavation	0%	26	26	21-Sep-16	22-Oct-16	502				
NB02450	NB53 (0-100m) - Footing & Wall Structure	0%	60	60	24-Oct-16	04-Jan-17	502				
NB02490	NB53 ID2-3 (100-125m), 18nos Predrilling	0%	10	10	05-Oct-16	17-Oct-16	585				
NB02500	NB53 ID2-3 (100-125m) 18nos Piling- 1 rias	0%	27	27	18-Oct-16	17-Nov-16	585				
NB02510	NB53 ID2-3 (100-125m) - Sheet piling & Excavation	0%	21	21	18-Nov-16	12-Dec-16	585				
NB02590	NB53 (125-180m) - NB production	81.33%	14	75	20-May-16 A	02-Sep-16	965				
NB02600	NB53 (125-180m) - NB post & panel installation	0%	5	5	03-Sep-16	08-Sep-16	778				
<b>NB55 (Ch.6300-6360)-FH S/B Side (MTRC I&amp;P Area)</b>											
<b>Noise Barrier Works</b>											
NB02640	NB55 - Footing & Wall Structure	95.36%	24	517	07-Nov-14 A	17-Sep-16	585				
NB02650	NB55- backfilling	0%	50	50	19-Sep-16	17-Nov-16	585				
NB02660	NB55 - NB production	82.38%	40	227	15-Jan-16 A	28-Sep-16	939				
NB02670	NB55 - NB post & panel installation	0%	5	5	18-Nov-16	23-Nov-16	716				
<b>NB56 (Ch.6360-6400)-FH S/B Side (MTRC I&amp;P Area)</b>											
<b>Noise Barrier Works</b>											



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								Aug	Sep	Oct	Nov
NB02730	NB56 - NB production	91.52%	14	165	20-Feb-16 A	02-Sep-16	965				
NB02740	NB56 - NB post & panel installation	0%	5	5	03-Sep-16	08-Sep-16	778				
<b>NB61 (Ch.6400-6560)-FH S/B Side (MTRC I&amp;P Area)</b>											
<b>Noise Barrier Works</b>											
NB02770	NB61 (0-50m) - Sheet piling & Excavation	0%	18	18	20-Aug-16	09-Sep-16	677				
NB02780	NB61 (0-50m) - Footing & Wall Structure	0%	50	50	10-Sep-16	10-Nov-16	677				
NB02790	NB61 (0-50m)- backfilling	0%	50	50	11-Nov-16	11-Jan-17	677				
NB02800	NB61 (0-50m) - NB production	0%	45	45	11-Nov-16	25-Dec-16	851				
NB02850	NB61 (50-160m) - NB production	0%	45	45	20-Aug-16	03-Oct-16	934				
NB02860	NB61 (50-160m) - NB post & panel installation	0%	5	5	04-Oct-16	08-Oct-16	754				
<b>NB61A (Ch.6560-6745)-FH S/B Side (MTRC I&amp;P Area)</b>											
<b>Noise Barrier Works</b>											
NB02920	NB61A (0-50m) - NB production	90.96%	15	166	20-Feb-16 A	03-Sep-16	964				
NB02930	NB61A (0-50m) - NB post & panel installation	0%	5	5	05-Sep-16	09-Sep-16	777				
NB02970	NB61A ID2-3 (50-75m) - Footing & Wall Structure	92.21%	32	411	01-Apr-15 A	27-Sep-16	723				
NB02980	NB61A ID2-3 (50-75m)- backfilling	0%	20	20	28-Sep-16	22-Oct-16	738				
NB02990	NB61A ID2-3 (50-75m) - NB production	0%	45	45	28-Sep-16	11-Nov-16	895				
NB03000	NB61A ID2-3 (50-75m) - NB post & panel installation	0%	5	5	12-Nov-16	17-Nov-16	721				
NB03040	NB61A (75-190m) - NB production	90.96%	15	166	20-Feb-16 A	03-Sep-16	964				
NB03050	NB61A (75-190m) - NB post & panel installation	0%	5	5	05-Sep-16	09-Sep-16	777				
<b>Other Works</b>											
<b>Site Clearance &amp; Demolition of Existing Structure</b>											
<b>Contract Condition</b>											
MCLT1050	Apply cert for exemption by DLO by Engineer	0%	0	0	20-Aug-16	20-Aug-16	1148				
MCLT1090	New MCLT - finishes works	51.02%	48	98	20-May-16 A	18-Oct-16	62				
MCLT1100	New MCLT completion	0%	0	0		18-Oct-16*	62				18-Oct-16* ♦ New MCLT completion
<b>TCSS Works</b>											
<b>G54</b>											
TCSS1500	Slow lane footing - G54 (NB61)	0%	0	0		20-Aug-16	645				20-Aug-16 ♦ Slow lane footing - G54 (NB61)
<b>South Buffer Zone 1 (SBZ1) (within Zone 2)(Ch.6740 to 6930)</b>											
<b>Noise Barrier Along TWSR-West and Laying New Utilities</b>											
<b>NB63A (Ch.6710-6840)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB01090	NB63A-1 - NB production	81.33%	14	75	20-May-16 A	02-Sep-16	361				
NB01100	NB63A-1 - NB post & panel installation	0%	5	5	03-Sep-16	08-Sep-16	288				
NB01150	NB63A-2 - NB post & panel installation	0%	5	5	20-Aug-16	25-Aug-16	300				
NB01170	NB63A-3 - Footing & Wall Structure (ch24.2-86.9) - 5 bays	86.59%	22	164	18-Jan-16 A	14-Sep-16	1126				
NB01190	NB63A-3 - NB production	63.51%	27	74	03-Jun-16 A	15-Sep-16	348				
NB01200	NB63A-3 - NB post & panel installation	0%	5	5	17-Sep-16	22-Sep-16	277				
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10860	DSD Trunk Sewer laying (along NB63A)	69.3%	35	114	14-Mar-16 A	30-Sep-16	1				
TSZ10880	Watermain installation (along NB63A)	0%	30	30	03-Oct-16	07-Nov-16	1068				
TSZ10890	Firemain installation (along NB63A)	0%	30	30	21-Oct-16	24-Nov-16	1068				
<b>Underground Utility Works</b>											
UUZ20210	Utility cable laying by Utility companies (Along NB63A, 125m)	73.68%	35	133	18-Mar-16 A	30-Sep-16	-191				
<b>NB64 &amp; NB64A (Ch.6860-6920)-TWSR West Side</b>											
<b>Noise Barrier Works</b>											
NB001040	NB64 & NB64A -backfilling	0%	12	12	01-Nov-16	14-Nov-16	-41				
NB001060	NB64 & NB64A -NB post & panel installation	76.69%	31	133	14-Mar-16 A	26-Sep-16	274				
<b>DSD Southern Trunk Sewer, Water Main Fire Main Works</b>											
TSZ10910	DSD Trunk Sewer laying (along NB64)	74.75%	25	99	20-Apr-16 A	19-Sep-16	-41				
TSZ10920	Backfill up to NB64 footing level	0%	6	6	20-Sep-16	26-Sep-16	-41				
TSZ10930	Watermain installation (along NB64)	0%	30	30	27-Sep-16	02-Nov-16	-41				
TSZ10940	Firemain installation (along NB64)	0%	30	30	27-Sep-16	02-Nov-16	-41				
<b>Underground Utility Works</b>											
UUZ20220	Utility cable laying by Utility companies (Along NB64, 60m)	76.51%	35	149	29-Feb-16 A	30-Sep-16	-191				
<b>Bridge Construction</b>											
<b>Kau Lung Hang Vehicular Bridge</b>											
<b>Target Milestone</b>											
MS06	Commissioning of Kau Lung Hang Vehicular Bridge to enable	0%	0	0		20-Aug-16	-10				20-Aug-16* ♦ Commissioning of Kau Lung Hang Vehicular Bridge to enable demolition of Kiu T
<b>KLH Bridge - West Ramp</b>											
KLH.1290	West Ramp - Planting	0%	21	21	20-Aug-16	13-Sep-16	804				
KLH.1300	West Ramp Complete	0%	0	0		20-Aug-16	111				20-Aug-16 ♦ West Ramp Complete
<b>KLH Bridge - Deck 1</b>											
KLH.3430	Deck 1 - Planting	0%	21	21	20-Aug-16	13-Sep-16	804				
KLH.3630	Pedestrian walkway Roof & Parapet P2 to P3	0%	30	30	20-Aug-16	24-Sep-16	67				
KLH.3640	Pedestrian walkway floor finishes P2 to P3	0%	14	14	26-Sep-16	13-Oct-16	67				
<b>KLH Bridge - Deck 2</b>											
KLH.3160	Pedestrian walkway Roof & Parapet P5-P6	0%	30	30	20-Aug-16	24-Sep-16	71				
KLH.3170	Pedestrian walkway floor finishes P5-P6	0%	14	14	21-Sep-16	07-Oct-16	71				
KLH.3260	Pedestrian walkway Roof & Parapet P4 to P5	0%	30	30	20-Aug-16	24-Sep-16	67				
KLH.3270	Pedestrian walkway floor finishes P4 to P5	0%	14	14	26-Sep-16	13-Oct-16	67				
KLH.3360	Pedestrian walkway Roof & Parapet P3 to P4	0%	30	30	20-Aug-16	24-Sep-16	67				
KLH.3370	Pedestrian walkway floor finishes P3 to P4	0%	14	14	26-Sep-16	13-Oct-16	67				
<b>KLH Bridge - Deck 3</b>											

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2016			
								Aug	Sep	Oct	Nov
KLH.3500	Deck 3 - Planting	0%	21	21	20-Aug-16	13-Sep-16	804				
KLH.3650	Pedestrian walkway Roof & Parapet P6 to P7	0%	30	30	20-Aug-16	24-Sep-16	67				
KLH.3660	Pedestrian walkway floor finishes P6 to P7	0%	14	14	26-Sep-16	13-Oct-16	67				
<b>KLH Bridge - East Ramp</b>											
KLH.3590	East Ramp - Planting	0%	21	21	20-Aug-16	13-Sep-16	804				
<b>KLH Bridge - Ramp R1</b>											
Z2.KLH.1670	Ramp R1 - Pile caps and pier construction (R1P3)	47.5%	21	40	08-Aug-16 A	13-Sep-16	24				
Z2.KLH.1680	Ramp R1 - Ramp construction (Abutment R1 to R1P1)	0%	40	40	20-Aug-16	07-Oct-16	71				
Z2.KLH.1685	Ramp R1 - Ramp construction (R1P1 to P1P3)	0%	40	40	14-Sep-16	02-Nov-16	24				
Z2.KLH.1710	Ramp R1 - Abutment R1 - base slab & wall	89.58%	35	336	22-Jun-15 A	30-Sep-16	16				
Z2.KLH.1720	Ramp R1 - Abutment R1 - Top slab	0%	30	30	03-Oct-16	07-Nov-16	16				
Z2.KLH.1730	Ramp R1 - Abutment R1 - Staircase	0%	30	30	08-Nov-16	12-Dec-16	16				
Z2.KLH.3610	Ramp R1 - Steel roof	0%	40	40	03-Oct-16	18-Nov-16	24				
Z2.KLH.3620	Ramp R1 - finishes work	0%	30	30	29-Oct-16	02-Dec-16	24				
<b>KLH Bridge - Ramp R2</b>											
Z2.KLH.1523	VO 028 - Boundary Wall to Hse 190B structure	0%	24	24	20-Aug-16*	17-Sep-16	745				
Z2.KLH.1524	VO 028 - Boundary Wall to Hse 190B E&M, Drainage	0%	26	26	19-Sep-16	20-Oct-16	745				
Z2.KLH.1530	Ramp R2 - Pile cap, abutment and pier construction	61.54%	85	221	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				
<b>Bridge Road Work</b>											
Z2.KLH.2040	Landscape work of KLHVB	0%	120	120	20-Aug-16	13-Jan-17	675				
<b>Lift at TWSR-W Side</b>											
L01015	Pre-bored H Piling Rig mobilisation & set up period	0%	10	10	01-Sep-16*	12-Sep-16	0				
L01020	KLH (W) lift -Pre-bored H pile (4 nos)	0%	16	16	13-Sep-16	03-Oct-16	0				
L01030	Pile test (As Confirmed by ER, No pile test is required)	0%	0	0	04-Oct-16	04-Oct-16	519				
L01040	Temp work & Pile cap	0%	45	45	04-Oct-16	25-Nov-16	519				
L01094	Lift submission & ordering period	6.3%	253	270	01-Aug-16 A	05-Jul-17	453				
L01140	CLP Power available (by CLP)	33.5%	274	412	04-Apr-16 A	20-May-17	685				
<b>Lift at FLHY S/B</b>											
L01180	Earliest date for lift construction resume	0%	0	0	12-Nov-16		441				◆ Earliest
L01190	Set up & Pile test	0%	30	30	12-Nov-16	16-Dec-16	441				
L01300	CLP Power available (by CLP)	25.97%	305	412	04-Apr-16 A	20-Jun-17	660				
<b>Demolition of Existing Nam Wa Po Footbridge</b>											
<b>Demolition Work</b>											
Z2.NWP.1060	Temporary support installation at existing Fanling Highway	0%	65	65	18-Oct-16	04-Jan-17	0				
<b>TWSR-West Construction</b>											
<b>Drainage &amp; Road Works</b>											
<b>General</b>											
CW01	1st interface connection to CW at S/B	0%	0	0		15-Nov-16	0				15-Nov-16* ◆ 1st
<b>Noise Barrier Along Fanling Highway S/B</b>											
<b>NB62 (Ch.6745-6910)-FH S/B Side (MTRC I&amp;P Area)</b>											
<b>Noise Barrier Works</b>											
NB03080	NB62 (0-80m) - Sheet piling & Excavation	0%	18	18	26-Sep-16	18-Oct-16	-41				
NB03090	NB62 (0-80m) - Footing & Wall Structure	0%	45	45	19-Oct-16	09-Dec-16	-41				
NB03130	NB62 (80-110m) Under bridge - Sheet piling & Excavation	0%	12	12	10-Sep-16	24-Sep-16	-41				
NB03140	NB62 (80-110m) Under bridge - Footing & Wall Structure	0%	25	25	26-Sep-16	26-Oct-16	3				
NB03150	NB62 (80-110m) Under bridge - backfilling	0%	14	14	27-Oct-16	11-Nov-16	3				
NB03160	NB62 (80-110m) Under bridge - NB production	0%	45	45	27-Oct-16	10-Dec-16	866				
NB03180	NB62 (110-170m) - Sheet piling & Excavation	0%	18	18	20-Aug-16	09-Sep-16	-41				
NB03190	NB62 (110-170m) - Footing & Wall Structure	0%	60	60	10-Sep-16	22-Nov-16	-26				
<b>NB70 (Ch.6910-6930)-FH S/B Side</b>											
<b>Noise Barrier Works</b>											
NB03260	NB70 - Footing & Wall Structure	82.76%	10	58	11-Jun-16 A	31-Aug-16	745				
NB03270	NB70- backfilling	0%	12	12	19-Aug-16 A	02-Sep-16	60				
NB03280	NB70 - NB production	0%	45	45	01-Sep-16	15-Oct-16	922				
NB03290	NB70- NB post & panel installation	0%	5	5	17-Oct-16	21-Oct-16	744				
<b>North Buffer Zone 2 (NBZ2) (within Zone 4) (Ch. 7925 to 8100)</b>											
<b>Bridge Construction</b>											
<b>New Ho Ka Yuen Footbridge</b>											
<b>General</b>											
HKY1070	Steel Staircase & Ramp available on site (HKYB-TWSR-W side)	0%	0	0	20-Aug-16		-68				◆ Steel Staircase & Ramp available on site (HKYB-TWSR-W side)
HKY1180	Ho Ka Yuen Footbridge Complete	0%	0	0		07-Oct-16	-68				07-Oct-16 ◆ Ho Ka Yuen Footbridge Complete
HKY1190	Existing Ho Ka Yuen Footbridge Demolished	0%	0	0		17-Nov-16	-68				17-Nov-16 ◆
<b>TWSR-West/ FL Highway N/B Side Section</b>											
HKY1250	HKYAB3 - pile cap & abutment wall	0%	30	30	20-Aug-16	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
HKY1273	Erect Staircase (HKY-TWSR-W side)	0%	30	30	12-Oct-16	15-Nov-16	755				
HKY1370	Steel Ramp ready for erection (HKY-TWSR-W side)	0%	0	0		20-Aug-16	-68				20-Aug-16 ◆ Steel Ramp ready for erection (HKY-TWSR-W side)
HKY1390	Erect Ramp (HKY-TWSR-W)	0%	26	26	20-Aug-16	20-Sep-16	-68				
HKY1400	Finishes Work	0%	26	26	06-Sep-16	07-Oct-16	-68				
HKY1410	Bridge Structure complete (HKY-TWSR-W side)	0%	0	0		07-Oct-16	-68				07-Oct-16 ◆ Bridge Structure complete (HKY-TWSR-W side)

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2016					
								Aug	Sep	Oct	Nov		
<b>Crossing Fanling Highway Section</b>													
HKY1416	TTA Stage 4 start	0%	0	0	19-Sep-16		1124						
HKY1470	Finishes Work	0%	12	12	20-Aug-16	02-Sep-16	-40						
HKY1480	Bridge Structure complete (THFB-Cross fanling highway)	0%	0	0		02-Sep-16	-40						
<b>TWSR-East FL Highway S/B Side Section</b>													
HKY1600	Finishes Work	0%	30	30	20-Aug-16	24-Sep-16	-58						
HKY1610	Bridge Structure complete (HKYFB-TWSR-E side)	0%	0	0		24-Sep-16	-58						
HKY1870	Steel Ramp finishes work (HKYFB-TWSR-E side)	0%	30	30	20-Aug-16	24-Sep-16	-58						
<b>Demolition of Existing Ho Ka Yuen Footbridge</b>													
<b>Crossing Fanling Highway Section</b>													
HKY1680	Erect Temp platform for bridge demolition	0%	30	30	01-Sep-16	07-Oct-16	-64						
HKY1690	Demolish existing HKY Footbridge	0%	30	30	08-Oct-16	12-Nov-16	-64						
HKY1700	Removal of temporary platform	0%	30	30	14-Nov-16	17-Dec-16	707						
<b>TWSR-East FL Highway S/B Side Section</b>													
HKY1670	Demolish existing HKY footbridge (TWSR-E side)	0%	30	30	14-Oct-16	17-Nov-16	-68						
<b>Other Works</b>													
<b>Slope Works</b>													
<b>TWSR-East FL Highway S/B Side Section</b>													
S1000	Slope S51-Fill -3m	0%	40	40	18-Nov-16	06-Jan-17	587						
<b>ZONE 4 (Ch. 7925 to 8700)</b>													
<b>Noise Barrier Along Fanling Highway N/B</b>													
<b>NB75 (Ch.7930-8090)-FH N/B Side</b>													
<b>Noise Barrier Works</b>													
NB4040	NB75 -Pre-drilling (Ch7930-7990)	0%	24	24	05-Nov-16	02-Dec-16	75						
NB4160	NB75 -Pre-drilling (Ch8000-8050)	0%	48	48	19-Nov-16	17-Jan-17	87						
<b>NB77 (Ch.8090-8450)-FH N/B Side</b>													
<b>Noise Barrier Works</b>													
NB4285	TTA for FH N/B (Stage 6) start	0%	0	0	14-Oct-16		31						
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						
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						
<b>Bridge Construction</b>													
<b>New Wo Hop Shek Pedstrian &amp; Cycle Bridge</b>													
<b>General</b>													
WHS1120	Diversion of existing pedestrian from existing to proposed footbridge	0%	1	1	26-Sep-16	26-Sep-16	9						
<b>TWSR-West/ FL Highway N/B Side Section</b>													
WHS1300	Existing WHS bridge structure removed	0%	0	0		11-Nov-16	-37						
WHS1350	WHSAB2 - Predrilling (VO018)	0%	24	24	12-Nov-16	09-Dec-16	-37						
WHS1990	Erect 1st half ramp	90.43%	9	94	10-May-16 A	05-Sep-16	-37						
WHS2000	Erect temp pedestrian ramp besides 1st half ramp	46.67%	24	45	27-Jul-16 A	23-Sep-16	-37						
WHS2010	Erect temp access between existing bridge to 1st half ramp	46.67%	24	45	27-Jul-16 A	23-Sep-16	-37						
WHS2020	Diverse pedestrian from existing ramp to new ramp	0%	0	0		23-Sep-16	-37						
<b>Crossing Fanling Highway Section</b>													
WHS1490	Finishes Work	0%	30	30	20-Aug-16	24-Sep-16	9						
WHS1500	Bridge Structure complete (WHSB-Cross fanling highway)	0%	0	0		24-Sep-16	9						
<b>Demolition of Existing Wo Hop Shek Pedstrian &amp; Cycle Bridge</b>													
<b>TWSR-West/ FL Highway N/B Side Section</b>													
WHS1870	Install Temp support to remove existing ramp	0%	20	20	24-Sep-16	19-Oct-16	-37						
WHS1880	Remove existing ramp for 2nd half new ramp construction	0%	20	20	20-Oct-16	11-Nov-16	-37						
WHS1890	Demolish existing WHS footbridge (TWSR-W side)	0%	30	30	27-Sep-16	02-Nov-16	570						
WHS2030	Remove temp filled platform	0%	30	30	03-Nov-16	07-Dec-16	570						
<b>Crossing Fanling Highway Section</b>													
WHS1790	Erect Temp platform for bridge demolition	0%	60	60	20-Aug-16	01-Nov-16	461						
WHS1800	Demolish existing WHS Footbridge	0%	60	60	02-Nov-16	13-Jan-17	461						
<b>TWSR-East FL Highway S/B Side Section</b>													
WHS1840	Demolish existing WHS Footbridge abutment wall at W77A	0%	40	40	27-Sep-16	14-Nov-16	9						
<b>Slip Road Y Construction</b>													
<b>Drainage &amp; Road Works</b>													
<b>TWSR-East FL Highway S/B Side Section</b>													
RDZ41085	Construct Slip Rd Y (Ch7925-8050)(SA346) - remaining	0%	150	150	18-Nov-16	31-May-17	271						
<b>Underground Utility Works</b>													
<b>DN600 and DN900 Watermain</b>													
DN1060	Watermain (DN600) changeover for TTA stage 4	0%	6	6	20-Aug-16	26-Aug-16	37						
<b>VO - Wall 76A Construction</b>													
<b>Retaining Wall W76A</b>													
<b>TWSR-East FL Highway S/B Side Section</b>													
W76A1050	Drainage work for Caltex access road	0%	150	150	20-Aug-16	25-Feb-17	527						
<b>Fanling Highway Construction</b>													
<b>Drainage &amp; Road Works</b>													
<b>TWSR-East FL Highway S/B Side Section</b>													
RDZ41025	Construct FH S/B Lane 1,2 @ existing TWSR-E junction	90.16%	18	183	18-Dec-15 A	09-Sep-16	25						
RDZ41050	Traffic Diversion for FH S/B road construction (Z4 TTA-Stage 4)	0%	6	6	10-Sep-16	17-Sep-16	25						
RDZ41086	Construct FH S/B Lane 1 & 2 (Ch7925-8000)(SA346) (after HKY)	0%	145	145	18-Nov-16	24-May-17	265						
RDZ41090	Remove FH central barrier	0%	20	20	19-Sep-16	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						

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2016			
								Aug	Sep	Oct	Nov
<b>Other Works</b>											
<b>Retaining Wall W77A</b>											
<b>TWSR-East FL Highway S/B Side Section</b>											
RWZ4.1075	Temp Shoring & Excavation	0%	45	45	15-Nov-16	09-Jan-17	9				
<b>Retaining Wall W77B</b>											
<b>TWSR-East FL Highway S/B Side Section</b>											
RWZ4.1100	Base slab & Wall (0-3m high)- RW77B (Ch 0-40)	65.7%	59	172	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	15-Nov-16	09-Jan-17	9				
<b>TCSS Works</b>											
<b>TCSS Pre-Construction Works</b>											
TCSS0120	Prepare Shop Drawing-TCSS	0%	45	45	20-Aug-16	14-Oct-16	176				
TCSS0130	Shop Drawing Comment & Approval	0%	21	21	15-Oct-16	04-Nov-16	224				
TCSS0140	Revised & Re-submission TCSS shop Drawing	0%	18	18	05-Nov-16	25-Nov-16	175				
<b>G35</b>											
TCSS1550	Slip road island footing - G35 (CH8410. N/B)	0%	30	30	21-Oct-16	24-Nov-16	385				
<b>FVMS2 (Deleted by RFI-138, Pending for VO)</b>											
TCSS1640	Slow lane footing - FVMS2 (CH8400. S/B)- Deleted by RFI-138	0%	30	30	19-Sep-16	25-Oct-16	531				