

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017				2018
								Oct	Nov	Dec	Jan	
<b>Contract Condition</b>												
<b>General</b>												
<b>Contract Condition</b>												
<b>Contract Condition</b>												
KD14	KD-14 1523d) - S4: Achievement: Rd widening of Fanling Highway @	0%	0	0		23-Dec-17	170					23-Dec-17* ◆ KD-14 1523d) - S4: Ach
POSSA323A	Site Area SA323A (360d) (not required)	0%	0	0	20-Oct-17		993					◆ Site Area SA323A (360d) (not required)
POSSA327	Site Area SA327 (180d)	0%	0	0	20-Oct-17*		-1023					◆ Site Area SA327 (180d)
POSSA327A	Site Area SA327A (730d)	0%	0	0	20-Oct-17*		-825					◆ Site Area SA327A (730d)
POSSA345	Site Area SA345 (0d)	0%	0	0	20-Oct-17*		-690					◆ Site Area SA345 (0d)
<b>ZONE 1 (Ch. 5640 to 5880)</b>												
<b>Noise Barrier Along Fanling Highway N/B</b>												
<b>NB43B (Ch.5640-5880)-FH N/B Side</b>												
<b>Noise Barrier Works</b>												
NB01210	NB43B-1 (0-100m) - Sheet piling & Excavation	0%	18	18	19-Jul-17 A	10-Nov-17	142					
NB01220	NB43B-1 - Footing & Wall Structure	0%	40	40	11-Nov-17	29-Dec-17	142					
NB01230	NB43B-1 - backfilling	0%	12	12	30-Dec-17	13-Jan-18	222					
NB01240	NB43B-1 - NB production	0%	45	45	30-Dec-17	12-Feb-18	462					
NB01260	NB43B-2 (100-200m) - Sheet piling & Excavation	0%	18	18	07-Dec-17	29-Dec-17	142					
NB01270	NB43B-2 - Footing & Wall Structure	0%	40	40	30-Dec-17	15-Feb-18	142					
NB01310	NB43B-3 (200-260m) - Sheet piling & Excavation	95.96%	12	297	03-Jul-17 A	15-Feb-18	142					
<b>Fanling Highway Construction</b>												
<b>Drainage &amp; Road Works</b>												
<b>Ch 5640-5880</b>												
RDZ11030	Z1 (Ch5640-5880) : Fanling Highway N/B - D&R works (lane 3)	0%	20	20	23-Dec-17	18-Jan-18	210					
RDZ11040	Z1 (Ch5640-5880) : Fanling Highway N/B - D&R works (lane 4)	0%	20	20	02-Nov-17	24-Nov-17	-7					
<b>ZONE 2 (Ch. 5880 to 6930)</b>												
<b>General</b>												
<b>DRM Proposal</b>												
<b>DRM Proposal</b>												
ADVZ20240	Remove Existing Central Barrier at FLHY & Temp Road	26.67%	55	75	25-Sep-17 A	23-Dec-17	133					
ADVZ20260	FLHY S/B Lane 4 ready to Start	0%	0	0	27-Dec-17		181					◆ FLHY S/B Lane 4 re
ADVZ20280	TTA for NB construction (Shift TWSR-W to Temp road)	0%	30	30	23-Dec-17	30-Jan-18	-7					
<b>Noise Barrier Along TWSR-West and Laying New Utilities</b>												
<b>NB54A (Ch.6290-6350)-TWSR West Side</b>												
<b>Noise Barrier Works</b>												
NB00790	NB54A - NB post & panel installation	0%	5	5	20-Oct-17	25-Oct-17	447					
<b>Noise Barrier Along Fanling Highway N/B</b>												
<b>Site Clearance &amp; Demolition of Existing Structure</b>												
<b>General</b>												
ADVZ20140	Site Clearance (for NB Along FH N/B)	0%	30	30	23-Dec-17	30-Jan-18	-7					
<b>Bridge Construction</b>												
<b>New Tai Hang Footbridge</b>												
<b>TWSR-West/ FL Highway N/B Side Section</b>												
THBF0620	Finishes Work	68.47%	64	203	27-Feb-17 A	06-Jan-18	207					
THBF0625	Bridge Structure complete (THFB-TWSR-W side)	0%	0	0		06-Jan-18	207					06-Jan-18 ◆ Bridge Stru
<b>Crossing Fanling Highway Section</b>												
THBF0560	THP1 - Pile cap, Pier and Pier Head	85.56%	13	90	29-Jul-17 A	04-Nov-17	190					
THBF0575	Erect Temp Tower at central divider	0%	18	18	20-Oct-17	10-Nov-17	185					
THBF0580	Erect THFB across fanling highway	0%	30	30	11-Nov-17	15-Dec-17	185					
THBF0590	Finishes Work	0%	30	30	16-Dec-17	23-Jan-18	193					
<b>TWSR-East FL Highway S/B Side Section</b>												
THBF0470	THAB1 - pile cap & abutment wall	79.91%	45	224	21-Nov-16 A	07-Feb-18	100					
THBF0780	Modified existing column head of existing footbridge	0%	76	76	25-Oct-17	25-Jan-18	131					
THBF0790	Erect steel bridge from THP2 to THP4	93.33%	4	60	29-Sep-17 A	24-Oct-17	131					
<b>Lift at TWSR-W Side</b>												
L1530	Structural Laminated glass wall installation	0%	30	30	20-Oct-17	24-Nov-17	133					
L1540	RC Platform connect to bridge	0%	30	30	20-Oct-17	24-Nov-17	91					
L1550	Metal cover on RC platform	0%	30	30	25-Nov-17	02-Jan-18	91					
L1555	Glass canopy on ground level	0%	30	30	03-Jan-18	06-Feb-18	181					
L1560	Lift installation (NF115)	0%	70	70	03-Jan-18	28-Mar-18	103					
L1590	E&M and Finishes work	0%	120	120	03-Jan-18	01-Jun-18	91					
L1600	CLP Power available (by CLP)	92.97%	32	455	21-Jun-16 A	20-Nov-17	258					
<b>Lift at FLHY S/B</b>												
L1370	Lift shaft & roof	84.72%	46	301	20-Sep-16 A	13-Dec-17	59					
L1380	Structural Laminated glass wall installation	0%	30	30	14-Dec-17	20-Jan-18	89					
L1390	RC Platform connect to bridge (THSC-2 & TH-P2)	0%	30	30	14-Dec-17	20-Jan-18	59					
L1450	CLP Power available (by CLP)	93.22%	33	487	21-Jun-16 A	21-Nov-17	259					
<b>Demolition of Existing Tai Hang Footbridge</b>												

	Project ID: WP Rev 05 (1710)	<b>Contract No. HY/2012/06</b> <b>Widening of Fanling Highway - Tai Hang to Wo Hop Shek Interchange</b> <b>3 Month Rolling Program(20-Oct-17)</b>		Date	Revision	C. A
	Layout: 3 Month Rolling Program			30-Jun-14	WP Rev 1A	
Page 1 of 5				28-Aug-15	WP Rev 2	
				07-Apr-16	WP Rev 3	
				08-Nov-16	WP Rev 4	
				17-Aug-17	WP Rev 5	

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017				
								Oct	Nov	Dec	2018 Jan	
<b>Crossing Fanling Highway Section</b>												
Z2.THF.1090	Erect Temp platform for bridge demolition	0%	60	60	11-Nov-17	23-Jan-18	194					
<b>New Tai Wo Footbridge</b>												
<b>General</b>												
TWFB1090	Steel Bridge prefabrication (TWFB)	88.92%	37	334	15-Aug-16 A	02-Dec-17	280					
TWFB1100	Steel Bridge available on site (TWFB)	0%	0	0	04-Dec-17		280					◆ Steel Bridge available on site (TWFB)
<b>TWSR-West/ FL Highway N/B Side Section</b>												
TWFB1390	Finishes Work	26.25%	59	80	20-May-17 A	30-Dec-17	379					
TWFB1400	Bridge Structure complete (TWFB-TWSR-W side)	0%	0	0		30-Dec-17	379					30-Dec-17 ◆ Bridge Structure
<b>Lift at TWSR-W Side</b>												
L1670	Lift shaft & roof	83.29%	59	353	21-Jun-16 A	30-Dec-17	199					
L1680	Structural Laminated glass wall installation	0%	30	30	02-Jan-18	05-Feb-18	242					
L1690	RC Link slab connect to bridge	0%	30	30	02-Jan-18	05-Feb-18	199					
L1730	Lift submission & ordering period	85.87%	52	368	02-Jul-16 A	20-Dec-17	279					
L1780	CLP Power available (by CLP)	85.19%	72	486	20-Aug-16 A	30-Dec-17	423					
<b>Temporary Tai Wo Footbridge</b>												
<b>Construction Works</b>												
TWFB-T1070	TWFB across TWSR-W available	0%	0	0		20-Oct-17	805					20-Oct-17 ◆ TWFB across TWSR-W available
TWFB-T1195	G54 footing at central divider	62.5%	9	24	25-Sep-17 A	31-Oct-17	57					
TWFB-T1200	Erect temp column at new FLHY central divider	0%	24	24	01-Nov-17	28-Nov-17	57					
TWFB-T1208	Erect Temp Column & link bridge to existing bridge at FLHY S/B	0%	45	45	13-Dec-17	06-Feb-18	0					
<b>Demolition of Existing Tai Wo Footbridge</b>												
<b>Crossing Fanling Highway Section</b>												
TWFB-DE1060	Erect Temp platform for bridge demolition	0%	60	60	23-Dec-17	09-Mar-18	0					
<b>Noise Barrier Along Fanling Highway S/B</b>												
<b>NB46A (Ch.5880-5935)-FH S/B Side</b>												
<b>Noise Barrier Works</b>												
NB02200	NB46A - Sheet piling & Excavation	65%	21	60	03-Jun-17 A	14-Nov-17	784					
NB02210	NB46A - Footing & Wall Structure	31.03%	60	87	17-Jun-17 A	02-Jan-18	337					
NB02220	NB46A - backfilling	0%	50	50	03-Jan-18	05-Mar-18	337					
NB02230	NB46A - NB production	0%	45	45	03-Jan-18	16-Feb-18	433					
<b>NB51 (Ch.5935-6055)-FH S/B Side</b>												
<b>Noise Barrier Works</b>												
NB02300	NB51 ID1-3 (0-25m) - NB production	81.33%	14	75	20-May-17 A	02-Nov-17	539					
NB02310	NB51 ID1-3 (0-25m) - NB post & panel installation	0%	5	5	03-Nov-17	08-Nov-17	436					
<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-Oct-17	20-Nov-17	253					
NB02440	NB53 (0-100m) - Sheet piling & Excavation	0%	26	26	21-Nov-17	20-Dec-17	300					
NB02450	NB53 (0-100m) - Footing & Wall Structure	0%	60	60	21-Dec-17	07-Mar-18	300					
NB02490	NB53 ID2-3 (100-125m), 18nos Predrilling	0%	10	10	21-Nov-17	01-Dec-17	253					
NB02500	NB53 ID2-3 (100-125m) 18nos Piling- 1 rigs	0%	27	27	02-Dec-17	05-Jan-18	253					
NB02510	NB53 ID2-3 (100-125m) - Sheet piling & Excavation	0%	21	21	06-Jan-18	30-Jan-18	253					
NB02590	NB53 (125-180m) - NB production	96.82%	14	440	20-May-16 A	02-Nov-17	539					
NB02600	NB53 (125-180m) - NB post & panel installation	0%	5	5	03-Nov-17	08-Nov-17	436					
<b>NB55 (Ch.6300-6360)-FH S/B Side (MTRC I&amp;P Area)</b>												
<b>Noise Barrier Works</b>												
NB02660	NB55 - NB production	93.24%	40	592	15-Jan-16 A	28-Nov-17	513					
NB02670	NB55 - NB post & panel installation	0%	5	5	29-Nov-17	04-Dec-17	414					
<b>NB56 (Ch.6360-6400)-FH S/B Side (MTRC I&amp;P Area)</b>												
<b>Noise Barrier Works</b>												
NB02730	NB56 - NB production	97.36%	14	530	20-Feb-16 A	02-Nov-17	539					
NB02740	NB56 - NB post & panel installation	0%	5	5	03-Nov-17	08-Nov-17	436					
<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	16.67%	15	18	21-Aug-17 A	07-Nov-17	0					
NB02780	NB61 (0-50m) - Footing & Wall Structure	0%	30	30	08-Nov-17	12-Dec-17	0					
NB02790	NB61 (0-50m)- backfilling	0%	50	50	13-Dec-17	12-Feb-18	357					
NB02800	NB61 (0-50m) - NB production	0%	45	45	13-Dec-17	26-Jan-18	454					
NB02850	NB61 (50-160m) - NB production	0%	45	45	20-Oct-17	03-Dec-17	508					
NB02860	NB61 (50-160m) - NB post & panel installation	0%	5	5	04-Dec-17	08-Dec-17	410					
<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	91.98%	45	561	20-Feb-16 A	03-Dec-17	508					
NB02930	NB61A (0-50m) - NB post & panel installation	0%	5	5	04-Dec-17	08-Dec-17	410					
NB02970	NB61A ID2-3 (50-75m) - Footing & Wall Structure	92.17%	57	728	01-Apr-15 A	28-Dec-17	355					
NB02980	NB61A ID2-3 (50-75m)- backfilling	0%	20	20	29-Dec-17	22-Jan-18	370					
NB02990	NB61A ID2-3 (50-75m) - NB production	0%	45	45	29-Dec-17	11-Feb-18	438					
NB03040	NB61A (75-190m) - NB production	97.18%	15	531	20-Feb-16 A	03-Nov-17	538					
NB03050	NB61A (75-190m) - NB post & panel installation	0%	5	5	04-Nov-17	09-Nov-17	435					
<b>Box Culvert ID3 Works</b>												
<b>VO58 Extension of ID3</b>												
ID30130	Backfill	0%	20	20	19-Jan-18	10-Feb-18	319					
ID30140	Wing Wall Construction	0%	75	75	20-Oct-17*	18-Jan-18	172					

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017				
								Oct	Nov	Dec	2018 Jan	
<b>Fanling Highway Construction</b>												
<b>Drainage &amp; Road Works</b>												
<b>Ch 5880-6740</b>												
RDZ41210	Z2 (CH5880-6740) : Fanling Highway N/B - D&R works (lane 2)	0%	30	30	19-Jan-18	26-Feb-18	210					
RDZ41220	Z2 (CH5880-6740): Fanling Highway N/B - D&R works (lane 3)	0%	24	24	25-Nov-17	22-Dec-17	-7					
RDZ41230	Z2 (CH5880-6740) : Fanling Highway N/B - D&R works (lane 4)	66.67%	10	30	25-Sep-17 A	01-Nov-17	-7					
RDZ41240	Z2 (CH5880-6740) : Fanling Highway S/B - D&R works (lane 4)	0%	39	39	27-Dec-17	10-Feb-18	181					
<b>Other Works</b>												
<b>Site Clearance &amp; Demolition of Existing Structure</b>												
<b>Contract Condition</b>												
MCLT1090	New MCLT - finishes works	88.41%	48	414	20-May-16 A	15-Dec-17	404					
MCLT1100	New MCLT completion	0%	0	0		15-Dec-17	404					
<b>TCSS Works</b>												
<b>AADS1</b>												
TCSS1410	Fast lane footing - AADS1 (CH5880, N/B)	0%	30	30	25-Sep-17 A	24-Nov-17	392					
<b>ADS1</b>												
TCSS1930	Predrilling (6no, 0.19m mini pile)	0%	12	12	19-Jan-18	01-Feb-18	240					
<b>FADS1</b>												
TCSS2020	Sheet piling & excavation (4m)	0%	12	12	25-Sep-17 A	03-Nov-17	374					
TCSS2030	Fast lane footing - FADS1 (CH6830, N/B)	0%	18	18	04-Nov-17	24-Nov-17	374					
TCSS2040	Back filling & reinstatement road work (2m)	0%	18	18	25-Nov-17	15-Dec-17	374					
<b>G55</b>												
TCSS1490	Fast lane footing - G55 (CH5970, S/B)	0%	30	30	04-Oct-17 A	24-Nov-17	362					
<b>G54</b>												
TCSS1500	Slow lane footing - G54 (NB61)	0%	0	0		12-Dec-17	377					
TCSS2090	Fast lane footing - G54 (CH6470, S/B)	50%	9	18	02-Oct-17 A	31-Oct-17	57					
<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>NB64 &amp; NB64A (Ch.6860-6920)-TWSR West Side</b>												
<b>Noise Barrier Works</b>												
NB003060	NB64A -Footing & Wall Structure - 1 bays	0%	35	35	19-Aug-17 A	30-Nov-17	377					
NB003350	Bus Shelter footing & shelter near NB64 - VO86	0%	40	40	01-Dec-17	19-Jan-18	377					
<b>Bridge Construction</b>												
<b>Kau Lung Hang Vehicular Bridge</b>												
<b>KLH Bridge - West Ramp</b>												
KLH.1290	West Ramp - Planting	0%	21	21	20-Oct-17	14-Nov-17	431					
<b>KLH Bridge - Deck 1</b>												
KLH.3430	Deck 1 - Planting	0%	21	21	20-Oct-17	14-Nov-17	431					
<b>KLH Bridge - Deck 3</b>												
KLH.3500	Deck 3 - Planting	0%	21	21	20-Oct-17	14-Nov-17	463					
<b>KLH Bridge - East Ramp</b>												
KLH.3590	East Ramp - Planting	0%	34	34	20-Oct-17	29-Nov-17	771					
<b>KLH Bridge - Ramp R1</b>												
Z2.KLH.3610	Ramp R1 - Steel roof	92.76%	11	152	19-Jan-17 A	02-Nov-17	441					
<b>KLH Bridge - Ramp R2</b>												
Z2.KLH.1550	Ramp R2 - Steel roof	86.44%	16	118	14-Mar-17 A	08-Nov-17	436					
<b>KLH Bridge - Staircase S1</b>												
Z2.KLH.1460	S1 - Staircase steel work, handrail Shop drawing submission &	0%	90	90	10-Dec-17	09-Mar-18	110					
<b>Bridge Road Work</b>												
Z2.KLH.2040	Landscape work of KLHVB	0%	120	120	20-Oct-17	16-Mar-18	332					
<b>Lift at TWSR-W Side</b>												
L01060	Lift shaft & roof	46.15%	28	52	03-Aug-17 A	22-Nov-17	305					
L01070	Structural Laminated glass wall installation	0%	30	30	23-Nov-17	29-Dec-17	305					
L01080	RC Platform connect to bridge	0%	30	30	23-Nov-17	29-Dec-17	305					
L01090	Glass canopy (As Confirmed by ER, No glass canopy is required)	0%	0	0	30-Dec-17	30-Dec-17	305					
L01094	Lift submission & ordering period	85.86%	55	389	01-Aug-16 A	23-Dec-17	308					
L01100	Lift installation	0%	70	70	30-Dec-17	26-Mar-18	305					
L01130	Finishes work	0%	88	88	30-Dec-17	20-Apr-18	306					
L01140	CLP Power available (by CLP)	99.41%	3	505	04-Apr-16 A	22-Oct-17	530					
<b>Lift at FLHY S/B</b>												
L01230	Structural Laminated glass wall installation	0%	45	30	03-Oct-17 A	12-Dec-17	348					
L01240	RC Platform connect to bridge	0%	45	45	20-Oct-17	12-Dec-17	347					
L01250	Glass canopy (As Confirmed by ER, No glass canopy is required)	0%	0	0	13-Dec-17	13-Dec-17	347					
L01260	Lift installation	0%	45	45	27-Dec-17	21-Feb-18	338					
L01290	Finishes work	0%	60	60	13-Dec-17	27-Feb-18	347					
L01300	CLP Power available (by CLP)	83.39%	94	566	04-Apr-16 A	21-Jan-18	445					
<b>Signalized Junction</b>												
<b>Kau Lung Hang Vehicular Bridge</b>												
<b>KLH Bridge - West Ramp</b>												
Z2.KLH.1032	Installation of Traffic Signal Poles at TWSR-W N/B (KLHVB)	0%	21	21	30-Nov-17*	23-Dec-17	391					
<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>												
NB03090	NB62 (0-80m) - Footing & Wall Structure	84.78%	35	230	12-Dec-16 A	30-Nov-17	377					
NB03100	NB62 (0-80m) - backfilling	72.33%	44	159	27-Mar-17 A	11-Dec-17	403					

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017			
								Oct	Nov	Dec	2018 Jan
NB03110	NB62 (0-80m) - NB production	0%	45	45	01-Dec-17	14-Jan-18	466				
NB03120	NB62 (0-80m) - NB post & panel installation	0%	5	5	15-Jan-18	19-Jan-18	377				
NB03150	NB62 (80-110m) Under bridge - backfilling	0%	14	14	20-Oct-17	06-Nov-17	433				
NB03160	NB62 (80-110m) Under bridge - NB production	0%	45	45	20-Oct-17	03-Dec-17	508				
NB03170	NB62 (80-110m) Under bridge - NB post & panel installation	0%	5	5	04-Dec-17	08-Dec-17	410				
NB03200	NB62 (110-170m) - backfilling	0%	20	20	20-Oct-17	13-Nov-17	427				
NB03210	NB62 (110-170m) - NB production	0%	45	45	20-Oct-17	03-Dec-17	508				
NB03220	NB62 (110-170m) - NB post & panel installation	0%	5	5	04-Dec-17	08-Dec-17	410				
<b>NB70 (Ch.6910-6930)-FH S/B Side</b>											
<b>Noise Barrier Works</b>											
NB03290	NB70- NB post & panel installation	0%	5	5	20-Oct-17	25-Oct-17	447				
<b>Fanling Highway Construction</b>											
<b>Drainage &amp; Road Works</b>											
<b>Ch 6740-6930</b>											
RDZ20450	Z2 (CH6740-6930) : Fanling Highway N/B - D&R works (lane 2)	0%	24	24	19-Jan-18	15-Feb-18	354				
RDZ20460	Z2 (CH6740-6930): Fanling Highway N/B - D&R works (lane 3)	0%	24	24	25-Nov-17	22-Dec-17	-7				
RDZ20470	Z2 (CH6740-6930) : Fanling Highway N/B - D&R works (lane 4)	4.17%	23	24	25-Sep-17 A	16-Nov-17	24				
RDZ20490	Z2 (CH6740-6930) : Fanling Highway S/B - D&R works (lane 4)	0%	24	24	27-Dec-17	24-Jan-18	373				
<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>TWSR-West/ FL Highway N/B Side Section</b>											
HKY1440	Remaining Finishes works of HKYFB	79.04%	57	272	21-Nov-16 A	28-Dec-17	382				
HKY1520	VO11 - slope improvement work	0%	45	45	29-Dec-17	23-Feb-18	382				
<b>TWSR-East FL Highway S/B Side Section</b>											
HKY1870	Steel Ramp finishes work (HKYFB-TWSR-E side)	88.1%	30	252	13-Oct-16 A	24-Nov-17	454				
<b>ZONE 4 (Ch. 7925 to 8700)</b>											
<b>Noise Barrier Along TWSR-West and Laying New Utilities</b>											
<b>Underground Utility Works</b>											
<b>DN450 DI Watermain "A" (Ch 1989-2529)</b>											
DI0130	DN450 DI watermain laying (150-200m)	0%	30	30	20-Oct-17	24-Nov-17	194				
DI0140	DN450 DI watermain laying (200-250m)	0%	30	30	25-Nov-17	02-Jan-18	194				
DI0150	DN450 DI watermain laying (250-300m)	0%	30	30	03-Jan-18	06-Feb-18	194				
<b>Noise Barrier Along Fanling Highway N/B</b>											
<b>NB75 (Ch.7930-8090)-FH N/B Side</b>											
<b>Noise Barrier Works</b>											
NB4080	NB75 - NB production (Ch7930-7990)	0%	45	45	20-Oct-17	03-Dec-17	337				
NB4090	NB75 - NB post & panel installation (Ch7930-7990)	0%	5	5	04-Dec-17	08-Dec-17	272				
NB4140	NB75 - NB production (Ch7990-8000)	0%	45	45	20-Oct-17	03-Dec-17	343				
NB4150	NB75 - NB post & panel installation (Ch7990-8000)	0%	5	5	09-Dec-17	14-Dec-17	272				
NB4200	NB75 - NB production (Ch8000-8050)	0%	45	45	20-Oct-17	03-Dec-17	343				
NB4210	NB75 - NB post & panel installation (Ch8000-8050)	0%	5	5	04-Dec-17	08-Dec-17	277				
NB4260	NB75 - NB production (Ch8050-8090)	0%	45	45	20-Oct-17	03-Dec-17	343				
NB4270	NB75 - NB post & panel installation (Ch8050-8090)	0%	5	5	04-Dec-17	08-Dec-17	277				
NB4280	NB75 complete	0%	0	0		30-Dec-17	260				30-Dec-17 ◆ NB75 complete
NB4580	NB75 backfilling complete	0%	0	0		30-Dec-17	14				30-Dec-17 ◆ NB75 backfilling
NB4610	NB75 Drainage Works	50.83%	59	120	20-Jul-17 A	30-Dec-17	14				
<b>NB77 (Ch.8090-8450)-FH N/B Side</b>											
<b>Noise Barrier Works</b>											
NB4310	NB77 - Footing & Wall Structure (Ch8090-8190)	72.5%	22	80	20-Jul-17 A	15-Nov-17	5				
NB4320	NB77 - backfilling (Ch8090-8190)	0%	20	20	21-Dec-17	16-Jan-18	35				
NB4330	NB77 - NB production (Ch8090-8190)	0%	45	45	16-Nov-17	30-Dec-17	304				
NB4340	NB77 - NB post & panel installation (Ch8090-8190)	0%	15	15	17-Jan-18	02-Feb-18	232				
NB4370	NB77 - Footing & Wall Structure (Ch8190-8290)	30%	56	80	20-Sep-17 A	27-Dec-17	16				
NB4390	NB77 - NB production (Ch8190-8290)	0%	45	45	28-Dec-17	10-Feb-18	262				
NB4430	NB77 - Footing & Wall Structure (Ch8290-8390)	0%	80	80	03-Nov-17	07-Feb-18	16				
NB4482	NB77 - Footing & Wall Structure (NB77/27 - 28, N1-N2)	0%	50	50	20-Oct-17	18-Dec-17	15				
NB4490	NB77 - Footing & Wall Structure (NB77/31 - 32, 0.19m & G35)	0%	50	50	19-Dec-17	21-Feb-18	15				
NB4620	NB77 Drainage Works	0%	100	100	16-Nov-17	19-Mar-18	5				
<b>Bridge Construction</b>											
<b>New Wo Hop Shek Pedstrian &amp; Cycle Bridge</b>											
<b>General</b>											
WHS1105	W77A & W77B & backfilling work complete	0%	0	0		20-Oct-17	484				20-Oct-17 ◆ W77A & W77B & backfilling work complete
<b>TWSR-West/ FL Highway N/B Side Section</b>											
WHS1380	WHSAB2, P8, P9 - pile cap & abutment wall	45.45%	30	55	20-Jun-17 A	24-Nov-17	212				
WHS1390	WHSAB2, P8, P9 - Backfilling (~3m)	0%	20	20	25-Nov-17	18-Dec-17	212				
WHS1400	2nd half Steel Ramp ready for erection (WHS-TWSR-W side)	0%	0	0		18-Dec-17	212				18-Dec-17 ◆ 2nd half Steel Ramp ready
WHS2040	Potential VO for WHS Ramp modification (1st stage)	0%	0	0	20-Oct-17*		100				◆ Potential VO for WHS Ramp modification (1st stage)
WHS2100	Shop Drawing preparation, submission & approval	0%	90	90	20-Oct-17	06-Feb-18	100				
WHS2110	Material procurement & testing	0%	60	60	25-Nov-17	06-Feb-18	100				
<b>Crossing Fanling Highway Section</b>											
WHS1510	TTA for new WHS bridge submission & approval	0%	60	60	20-Oct-17	02-Jan-18	388				

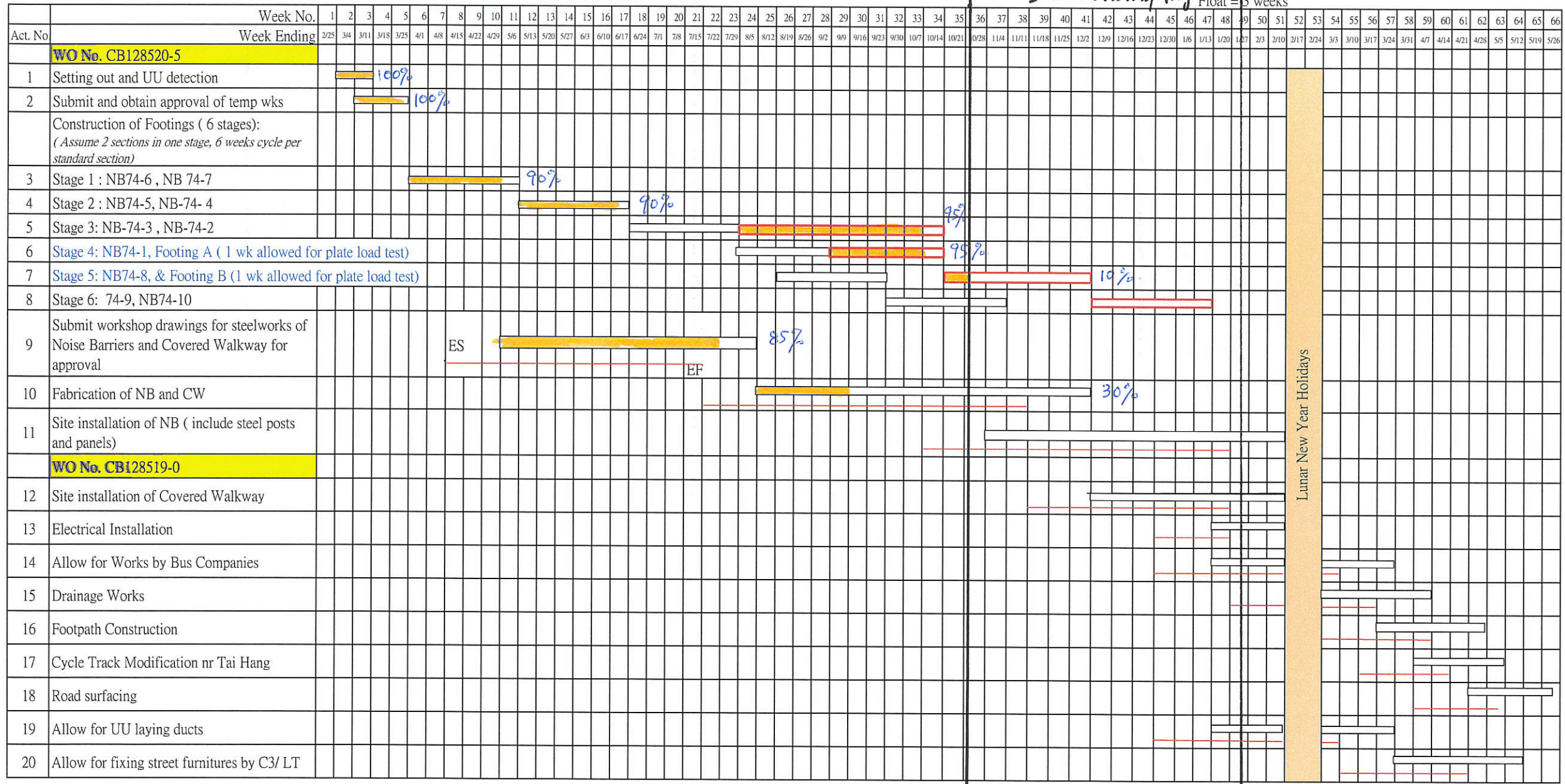
Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017				2018
								Oct	Nov	Dec	Jan	
WHS1520	Remove railing	0%	12	12	03-Jan-18	16-Jan-18	388					
WHS1530	Bridge floor marking	0%	6	6	17-Jan-18	23-Jan-18	388					
<b>Slip Road Y Construction</b>												
Drainage & Road Works												
<b>TWSR-East FL Highway S/B Side Section</b>												
RDZ41060	Construct Slip Rd Y - 1st Lane (Ch8370-8650)(SA340) (Z4)	78.89%	19	90	20-Jul-17 A	11-Nov-17	0					
RDZ41070	Traffic diversion to slip rd Y - half lane(Z4 TTA-Stage 4)	0%	4	4	13-Nov-17	16-Nov-17	0					
<b>VO - Wall 76A Construction</b>												
Retaining Wall W76A												
<b>TWSR-East FL Highway S/B Side Section</b>												
W76A1050	Drainage work for Caltex access road	51.33%	73	150	20-Jul-17 A	17-Jan-18	261					
W76A1060	Road work for Caltex access road	0%	150	150	18-Jan-18	24-Jul-18	261					
<b>Fanling Highway Construction</b>												
Drainage & Road Works												
<b>TWSR-East FL Highway S/B Side Section</b>												
RDZ41086	Construct FH S/B Lane 1 & 2 (Ch7925-8000)(SA346) (after HKY	0%	60	60	03-Jan-18	16-Mar-18	21					
RDZ41102	Construct FH N/B Lane 1 (at NBZ2)	0%	20	20	02-Jan-18	24-Jan-18	14					
RDZ41122	Construct FH S/B Lane 3 (at NBZ2)	0%	30	30	25-Nov-17	02-Jan-18	21					
RDZ41124	Construct FHS/B Lane 4 (at NBZ2)	0%	30	30	20-Oct-17	24-Nov-17	21					
RDZ41131	Drainage work at central divider (Ch8100-8600)	6%	141	150	10-Oct-17 A	14-Apr-18	0					
<b>Other Works</b>												
Retaining Wall W78												
<b>TWSR-East FL Highway S/B Side Section</b>												
RWZ4.0900	Site Clearance	0%	12	12	17-Nov-17	30-Nov-17	0					
RWZ4.0910	Demolition of existing retaining wall (Instructed in 2-Jun-17 ad-hoc site	0%	35	35	01-Dec-17	13-Jan-18	0					
RWZ4.1010	Base slab & Wall (6-11m high)-RW78 (Ch.0-50)	0%	110	110	15-Jan-18	01-Jun-18	0					
Slope Works												
<b>TWSR-East FL Highway S/B Side Section</b>												
S1030	Slope S53-Fill ~5m	0%	110	110	20-Oct-17	05-Mar-18	209					
S1040	Slope S54A-Cut ~4m	0%	40	40	20-Oct-17	06-Dec-17	408					
S1050	Slope S54B-Cut ~5m	0%	40	40	20-Oct-17	06-Dec-17	408					
TCSS Works												
<b>TCSS Pre-Construction Works</b>												
TCSS0120	Prepare Shop Drawing-TCSS	0%	45	45	20-Oct-17	12-Dec-17	24					
TCSS0130	Shop Drawing Comment & Approval	0%	21	21	13-Dec-17	02-Jan-18	168					
TCSS0140	Revised & Re-submission TCSS shop Drawing	0%	18	18	03-Jan-18	23-Jan-18	134					
TCSS0160	Raw material procurement	0%	180	180	13-Dec-17	10-Jun-18	31					
<b>G34</b>												
TCSS1520	Slow lane footing - G34 (NB75)	0%	0	0		20-Oct-17	242					
TCSS1530	Fast lane footing - G34 (CH7990, N/B)	0%	30	30	25-Nov-17	02-Jan-18	182					
<b>G35</b>												
TCSS1560	Fast lane footing - G35 (CH8410, N/B)	0%	5	5	20-Oct-17	25-Oct-17	357					
<b>DS50</b>												
TCSS1600	Slip road island footing - DS50 (CH7940, S/B)	0%	30	30	20-Oct-17	24-Nov-17	272					
TCSS1610	Fast lane footing - DS50 (CH7940, S/B)	0%	5	5	20-Oct-17	25-Oct-17	297					
<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	20-Oct-17	24-Nov-17	332					
TCSS1650	Fast lane footing - FVMS2 (CH8400, S/B)	0%	30	30	20-Oct-17	24-Nov-17	332					

CHIU HING CONSTRUCTION AND TRANSPORTATION CO. LTD.  
 Contract No. 02/HY/2015  
 Works Order Nos: CB128519-0 & CB128520-5  
 Programme of Construction of Noise Barrier and Pedestrian Covered Walkway at Tai Wo Service Road East near Ho Ka Yuen

24/1

Revised Program Duration  
 Programmed Duration  
 Actual Progress  
 Critical Path Activities  
 Early Start & Early Finish  
 Float = 13 weeks

Rev	Date	Description
00	28/02/17	initial issue
01	29/03/17	refer RE's comments
02	22/5/17	add plate load test program
3	28/9/2017	revise program of task 5-8



Cycle time for standard section :

Item	Activity	Approx Qty	Days for Construction (Calendar Days)
1	Sheet-piling with struts	24 x 7 = 168M2	10 days
2	Excavation	12 x 6 x 6 = 432 M	7 days
3	Rock Fill ( assumed)	12 x 2 = 24 M3	2 days
4	Blinding Layer		1 day
5	Fwk-Rebar- Concreting	110 M 3	10 days **
6	Posts for Covered Walkway		7 days ##
7	Backfilling	290M 3	5 days
			Total = 42 days

\*\* Breakdown of Item 5

	Base Slab calendar days	Stem calendar days
Fwk	1	2
Re-bar	1	3
Concreting	1	1
Remove Fwk		1
Total :	10 days	

## Breakdown of Item 6

	Posts calendar days
Fwk	2
Re-bar	3
Concreting	1
Remove Fwk	1
Total :	7 days