

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017				
								Jun	Jul	Aug	Sep	
<b>Contract Condition</b>												
<b>General</b>												
<b>Contract Condition</b>												
<b>Contract Condition</b>												
KD13	KD-13 (1309d) -S3: Connection of realigned Tai Wo Service Road	0%	0	0		29-Aug-17	6					29-Aug-17* ◆ KD-13 (1309d) -S
POSSA323A	Site Area SA323A (360d) (not required)	0%	0	0	20-Jun-17		1115					◆ Site Area SA323A (360d) (not required)
POSSA327	Site Area SA327 (180d)	0%	0	0	20-Jun-17*		-901					◆ Site Area SA327 (180d)
POSSA327A	Site Area SA327A (730d)	0%	0	0	20-Jun-17*		-703					◆ Site Area SA327A (730d)
POSSA345	Site Area SA345 (0d)	0%	0	0	20-Jun-17*		-568					◆ Site Area SA345 (0d)
<b>ZONE 1 (Ch. 5640 to 5880)</b>												
<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)	87.44%	26	207	21-Dec-16 A	15-Jul-17	191					
ADVZ20182	Additional Utility cable changeover period (PCCW, HCG)	87.5%	26	208	20-Dec-16 A	15-Jul-17	191					
<b>ZONE 2 (Ch. 5880 to 6930)</b>												
<b>General</b>												
<b>DRM Proposal</b>												
<b>DRM Proposal</b>												
ADVZ20200	Utility cable changeover period (All Utility Companies)(9 months)	85.26%	42	285	20-Oct-16 A	31-Jul-17*	0					
ADVZ20230	Construct Temp Road at NB at North bound (0.5 HS+Lane 1 & 2)	56.57%	43	99	08-Apr-17 A	09-Aug-17	6					
ADVZ20240	Remove Existing Central Barrier at FLHY & Temp Road	0%	75	75	10-Aug-17	08-Nov-17	172					
ADVZ20250	FLHY N/B Lane 4 ready to Start	0%	0	0	10-Aug-17		6					◆ FLHY N/B Lane 4 ready to Start
<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-Jun-17	24-Jun-17	549					
<b>Noise Barrier Along Fanling Highway N/B</b>												
<b>Site Clearance &amp; Demolition of Existing Structure</b>												
<b>General</b>												
ADVZ20160	TTA for NB works	80%	6	30	20-Apr-17 A	26-Jun-17	173					
<b>NB60 (Ch.6450-6920)-FH N/B Side</b>												
<b>Noise Barrier Works</b>												
NB01753	NB60 (0-15m)(NB60/1, 0.19m -10nos) Piling	0%	16	16	22-Jun-17	11-Jul-17	42					
NB01755	NB60-1 (0-15m) - Sheet piling & Excavation	0%	6	6	15-Jul-17	21-Jul-17	39					
NB01757	NB60-1 (0-15m) - Footing & Wall Structure	0%	24	24	22-Jul-17	18-Aug-17	39					
<b>Bridge Construction</b>												
<b>New Tai Hang Footbridge</b>												
<b>General</b>												
THBF0370	Steel Staircase & Bridge prefabrication (THFB-TWSR-E side)	83.7%	52	319	20-Jul-16 A	19-Aug-17	231					
THBF0380	Steel Staircase & Bridge available on site (THFB-TWSR-E side)	0%	0	0	21-Aug-17		231					◆ Steel Staircase & Bridge
<b>TWSR-West/ FL Highway N/B Side Section</b>												
THBF0620	Finishes Work	50.56%	88	178	27-Feb-17 A	30-Sep-17	285					
<b>Crossing Fanling Highway Section</b>												
THBF0540	THP1 - Pre-bored H pile (6 nos)	0%	18	18	22-Jun-17	13-Jul-17	149					
THBF0560	THP1 - Pile cap, Pier and Pier Head	0%	90	90	14-Jul-17	30-Oct-17	149					
<b>TWSR-East FL Highway S/B Side Section</b>												
THBF0470	THAB1 - pile cap & abutment wall	82.41%	35	199	21-Nov-16 A	31-Jul-17	852					
THBF0480	THAB1 - Backfilling (~3m)	0%	20	20	01-Aug-17	23-Aug-17	852					
THBF0520	THP2 - Pile cap, Pier and Pier Head	76.6%	22	94	20-Mar-17 A	15-Jul-17	237					
THBF0570	Erect Staircase (THFB-TWSR-E side)	0%	30	30	21-Aug-17	23-Sep-17	261					
THBF0780	Modified existing column head of existing footbridge	0%	76	76	20-Jun-17	16-Sep-17	177					
THBF0785	Reconstruction of existing span between P4 and existing pier	0%	30	30	18-Sep-17	24-Oct-17	177					
<b>Lift at TWSR-W Side</b>												
L1520	Lift shaft & roof	88.52%	35	305	16-Jul-16 A	31-Jul-17	218					
L1530	Structural Laminated glass wall installation	0%	30	30	01-Aug-17	04-Sep-17	260					
L1540	RC Platform connect to bridge	0%	30	30	01-Aug-17	04-Sep-17	218					
L1550	Metal cover on RC platform	0%	30	30	05-Sep-17	11-Oct-17	218					
L1600	CLP Power available (by CLP)	85.65%	61	425	21-Jun-16 A	19-Aug-17	424					
<b>Lift at FLHY S/B</b>												
L1370	Lift shaft & roof	96.41%	8	223	20-Sep-16 A	28-Jun-17	151					
L1380	Structural Laminated glass wall installation	0%	30	30	29-Jun-17	03-Aug-17	181					
L1390	RC Platform connect to bridge (THSC-2 & TH-P2)	0%	30	30	29-Jun-17	03-Aug-17	151					
L1400	Roof cover for RC Platform	0%	30	30	04-Aug-17	07-Sep-17	151					
L1410	Lift installation (NF78)	0%	70	70	08-Sep-17	01-Dec-17	151					
L1440	E&M and Finishes work	0%	100	100	08-Sep-17	09-Jan-18	155					
L1450	CLP Power available (by CLP)	79.61%	93	456	21-Jun-16 A	20-Sep-17	262					
<b>New Tai Wo Footbridge</b>												

	Project ID: WP Rev 04 (1706)	<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-Jun-17)</b>		Date	Revision	C...	A..
	Layout: 3 Month Rolling Program			13-May-14	WP Rev 1		
	Page 1 of 5			30-Jun-14	WP Rev 1A		
				28-Aug-15	WP Rev 2		
				07-Apr-16	WP Rev 3		
	08-Nov-16	WP Rev 4					

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017				
								Jun	Jul	Aug	Sep	
<b>General</b>												
TWFB1090	Steel Bridge prefabrication (TWFB)	77.46%	64	284	15-Aug-16 A	02-Sep-17	340					
TWFB1100	Steel Bridge available on site (TWFB)	0%	0	0	04-Sep-17		340					◆ Steel Bridge
<b>TWSR-West/ FL Highway N/B Side Section</b>												
TWFB1390	Finishes Work	0%	30	30	20-May-17 A	25-Jul-17	510					
TWFB1400	Bridge Structure complete (TWFB-TWSR-W side)	0%	0	0		25-Jul-17	510					◆ Bridge Structure complete (TWFB-TWSR-W side)
<b>Crossing Fanling Highway Section</b>												
TWFB1420	TWP2 - Pre-bored H pile (6 nos)	88.89%	2	18	01-Jun-17 A	21-Jun-17	42					
TWFB1430	TWP2 - Pile Test	10.71%	25	28	15-Jun-17 A	14-Jul-17	46					
TWFB1440	TWP2 - Pile cap	0%	30	30	15-Jul-17	18-Aug-17	72					
<b>Lift at TWSR-W Side</b>												
L1670	Lift shaft & roof	96.68%	10	301	21-Jun-16 A	30-Jun-17	350					
L1680	Structural Laminated glass wall installation	0%	30	30	03-Jul-17	05-Aug-17	393					
L1690	RC Link slab connect to bridge	0%	30	30	03-Jul-17	05-Aug-17	350					
L1700	Metal cover on RC platform	0%	30	30	07-Aug-17	09-Sep-17	350					
L1710	Glass canopy on ground level	0%	30	30	11-Sep-17	17-Oct-17	807					
L1730	Lift submission & ordering period	80.82%	61	318	02-Jul-16 A	30-Aug-17	372					
L1740	Lift installation	0%	70	70	11-Sep-17	04-Dec-17	363					
L1770	E&M and Finishes work	0%	120	120	11-Sep-17	03-Feb-18	350					
L1780	CLP Power available (by CLP)	64.24%	152	425	20-Aug-16 A	18-Nov-17	465					
<b>Temporary Tai Wo Footbridge</b>												
<b>Construction Works</b>												
TWFB-T1070	TWFB across TWSR-W available	0%	0	0		11-Sep-17	39					◆ TWFB
TWFB-T1072	Piling work for NB60 bay 1 (0.19m -10no)	0%	16	16	22-Jun-17	11-Jul-17	42					
TWFB-T1074	NB60 bay 1 footing	0%	30	30	15-Jul-17	18-Aug-17	39					
TWFB-T1080	Erect Temp bridge from TWP1 to P2 to Existing Bridge	0%	20	20	19-Aug-17	11-Sep-17	39					
TWFB-T1090	Diverse Pedestrian to TWFB ramp	0%	1	1	12-Sep-17	12-Sep-17	39					
TWFB-T1100	Demolish Temp Ramp for TTA	0%	12	12	13-Sep-17	26-Sep-17	39					
TWFB-T1205	Erect Temp Column & link bridge at FLHY N/B (besides TW-P2 & NB60)	0%	75	75	19-Aug-17	17-Nov-17	45					
TWFB-T1208	Erect Temp Column & link bridge to existing bridge at FLHY S/B	0%	90	90	08-Sep-17	27-Dec-17	13					
<b>Noise Barrier Along Fanling Highway S/B</b>												
<b>NB51 (Ch.5935-6055)-FH S/B Side</b>												
<b>Noise Barrier Works</b>												
NB02300	NB51 ID1-3 (0-25m) - NB production	68.89%	14	45	20-May-17 A	03-Jul-17	661					
NB02310	NB51 ID1-3 (0-25m) - NB post & panel installation	0%	5	5	04-Jul-17	08-Jul-17	538					
NB02330	NB51(25-118m) - Footing & Wall Structure	84.8%	45	296	13-Mar-17 A	12-Mar-18	150					
<b>NB52 (Ch.6055-6125) -FH S/B Side (MTRC I&amp;P Area)</b>												
<b>Noise Barrier Works</b>												
NB02380	NB52 - Footing & Wall Structure	73.82%	50	191	18-Nov-16 A	17-Aug-17	449					
NB02390	NB52- backfilling	0%	50	50	18-Aug-17	17-Oct-17	449					
NB02400	NB52 - NB production	0%	45	45	18-Aug-17	01-Oct-17	571					
<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-Jun-17	20-Jul-17	355					
NB02440	NB53 (0-100m) - Sheet piling & Excavation	0%	26	26	21-Jul-17	19-Aug-17	402					
NB02450	NB53 (0-100m) - Footing & Wall Structure	0%	60	60	21-Aug-17	01-Nov-17	402					
NB02490	NB53 ID2-3 (100-125m), 18nos Predrilling	0%	10	10	03-Aug-17	14-Aug-17	344					
NB02500	NB53 ID2-3 (100-125m) 18nos Piling- 1 rigs	0%	27	27	15-Aug-17	14-Sep-17	344					
NB02510	NB53 ID2-3 (100-125m) - Sheet piling & Excavation	0%	21	21	15-Sep-17	11-Oct-17	344					
NB02590	NB53 (125-180m) - NB production	96.31%	14	379	20-May-16 A	03-Jul-17	661					
NB02600	NB53 (125-180m) - NB post & panel installation	0%	5	5	04-Jul-17	08-Jul-17	538					
<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	96.84%	24	759	07-Nov-14 A	18-Jul-17	344					
NB02650	NB55- backfilling	0%	50	50	19-Jul-17	14-Sep-17	344					
NB02660	NB55 - NB production	92.47%	40	531	15-Jan-16 A	29-Jul-17	635					
NB02670	NB55 - NB post & panel installation	0%	5	5	15-Sep-17	20-Sep-17	475					
<b>NB56 (Ch.6360-6400)-FH S/B Side (MTRC I&amp;P Area)</b>												
<b>Noise Barrier Works</b>												
NB02730	NB56 - NB production	97.01%	14	469	20-Feb-16 A	03-Jul-17	661					
NB02740	NB56 - NB post & panel installation	0%	5	5	04-Jul-17	08-Jul-17	538					
<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-Jun-17	11-Jul-17	13					
NB02780	NB61 (0-50m) - Footing & Wall Structure	0%	50	50	12-Jul-17	07-Sep-17	13					
NB02790	NB61 (0-50m)- backfilling	0%	50	50	08-Sep-17	08-Nov-17	436					
NB02800	NB61 (0-50m) - NB production	0%	45	45	08-Sep-17	22-Oct-17	550					
NB02850	NB61 (50-160m) - NB production	0%	45	45	20-Jun-17	03-Aug-17	630					
NB02860	NB61 (50-160m) - NB post & panel installation	0%	5	5	04-Aug-17	09-Aug-17	511					
<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%	45	500	20-Feb-16 A	03-Aug-17	630					

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017			
								Jun	Jul	Aug	Sep
NB02930	NB61A (0-50m) - NB post & panel installation	0%	5	5	04-Aug-17	09-Aug-17	511				
NB02970	NB61A ID2-3 (50-75m) - Footing & Wall Structure	91.59%	57	678	01-Apr-15 A	25-Aug-17	457				
NB02980	NB61A ID2-3 (50-75m)- backfilling	0%	20	20	26-Aug-17	18-Sep-17	472				
NB02990	NB61A ID2-3 (50-75m) - NB production	0%	45	45	26-Aug-17	09-Oct-17	563				
NB03040	NB61A (75-190m) - NB production	96.81%	15	470	20-Feb-16 A	04-Jul-17	660				
NB03050	NB61A (75-190m) - NB post & panel installation	0%	5	5	05-Jul-17	10-Jul-17	537				
<b>Box Culvert ID3 Works</b>											
<b>VO58 Extension of ID3</b>											
ID30140	Wing Wall Construction	0%	75	75	01-Sep-17*	30-Nov-17	358				
<b>Fanling Highway Construction</b>											
<b>Drainage &amp; Road Works</b>											
<b>Ch 5880-6740</b>											
RDZ41190	Z2 (CH5880-6740) : Fanling Highway Road works Start	0%	0	0	10-Aug-17		6				◆ Z2 (CH5880-6740) : Fanling Highway
RDZ41230	Z2 (CH5880-6740) : Fanling Highway N/B - D&R works (lane 4)	0%	40	40	10-Aug-17	25-Sep-17	6				
<b>Other Works</b>											
<b>Site Clearance &amp; Demolition of Existing Structure</b>											
<b>Contract Condition</b>											
MCLT1090	New MCLT - finishes works	80.22%	72	364	20-May-16 A	12-Sep-17	482				
MCLT1100	New MCLT completion	0%	0	0		12-Sep-17	482				12-Sep-17* ◆ New
<b>TCSS Works</b>											
<b>G54</b>											
TCSS1500	Slow lane footing - G54 (NB61)	0%	0	0		07-Sep-17	456				07-Sep-17 ◆ Slow lane
<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>											
NB01200	NB63A-3 - NB post installation	88.89%	24	216	17-Sep-16 A	18-Jul-17	530				
<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	20-Jun-17	31-Jul-17	479				
NB003350	Bus Shelter footing & shelter near NB64 - VO86	0%	40	40	01-Aug-17	15-Sep-17	479				
<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-Jun-17	14-Jul-17	533				
<b>KLH Bridge - Deck 1</b>											
KLH.3430	Deck 1 - Planting	0%	21	21	20-Jun-17	14-Jul-17	533				
<b>KLH Bridge - Deck 3</b>											
KLH.3500	Deck 3 - Planting	0%	21	21	20-Jun-17	14-Jul-17	565				
<b>KLH Bridge - East Ramp</b>											
KLH.3590	East Ramp - Planting	0%	34	34	20-Jun-17	29-Jul-17	873				
<b>KLH Bridge - Ramp R1</b>											
Z2.KLH.3610	Ramp R1 - Steel roof	89.22%	11	102	19-Jan-17 A	03-Jul-17	543				
<b>KLH Bridge - Ramp R2</b>											
Z2.KLH.1550	Ramp R2 - Steel roof	76.47%	16	68	14-Mar-17 A	08-Jul-17	538				
<b>Bridge Road Work</b>											
Z2.KLH.2040	Landscape work of KLHVB	0%	120	120	20-Jun-17	10-Nov-17	434				
<b>Lift at TWSR-W Side</b>											
L01040	Temp work & Pile cap	0%	45	45	20-Jun-17	11-Aug-17	314				
L01050	Lift pit	0%	24	24	12-Aug-17	08-Sep-17	314				
L01060	Lift shaft & roof	0%	52	52	09-Sep-17	11-Nov-17	314				
L01094	Lift submission & ordering period	68.44%	107	339	01-Aug-16 A	25-Oct-17	358				
L01140	CLP Power available (by CLP)	92.57%	33	444	04-Apr-16 A	22-Jul-17	622				
<b>Lift at FLHY S/B</b>											
L01200	Temp work & Pier cap	71.43%	22	77	10-Mar-17 A	15-Jul-17	322				
L01210	Lift pit	0%	30	30	17-Jul-17	19-Aug-17	322				
L01220	Lift shaft & roof	0%	90	90	21-Aug-17	06-Dec-17	322				
L01300	CLP Power available (by CLP)	81.39%	94	505	04-Apr-16 A	21-Sep-17	567				
<b>TWSR-West Construction</b>											
<b>Drainage &amp; Road Works</b>											
<b>General</b>											
RDZ20130	Z2: S3: Connection of realigned TWSR-W at interface Zone 2 & 3	0%	60	60	20-Jun-17	29-Aug-17	5				
<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	67.22%	59	180	12-Dec-16 A	28-Aug-17	455				
NB03100	NB62 (0-80m) - backfilling	37.61%	68	109	27-Mar-17 A	07-Sep-17	481				
NB03110	NB62 (0-80m) - NB production	0%	45	45	29-Aug-17	12-Oct-17	560				
NB03130	NB62 (80-110m) Under bridge - Sheet piling & Excavation	0%	12	12	20-Jun-17*	04-Jul-17	424				
NB03140	NB62 (80-110m) Under bridge - Footing & Wall Structure	0%	25	25	05-Jul-17	02-Aug-17	477				
NB03150	NB62 (80-110m) Under bridge - backfilling	0%	14	14	03-Aug-17	18-Aug-17	498				
NB03160	NB62 (80-110m) Under bridge - NB production	0%	45	45	03-Aug-17	16-Sep-17	586				
NB03170	NB62 (80-110m) Under bridge - NB post & panel installation	0%	5	5	18-Sep-17	22-Sep-17	473				
NB03180	NB62 (110-170m) - Sheet piling & Excavation	0%	18	18	05-Jul-17	25-Jul-17	424				
NB03190	NB62 (110-170m) - Footing & Wall Structure	0%	60	60	26-Jul-17	04-Oct-17	424				

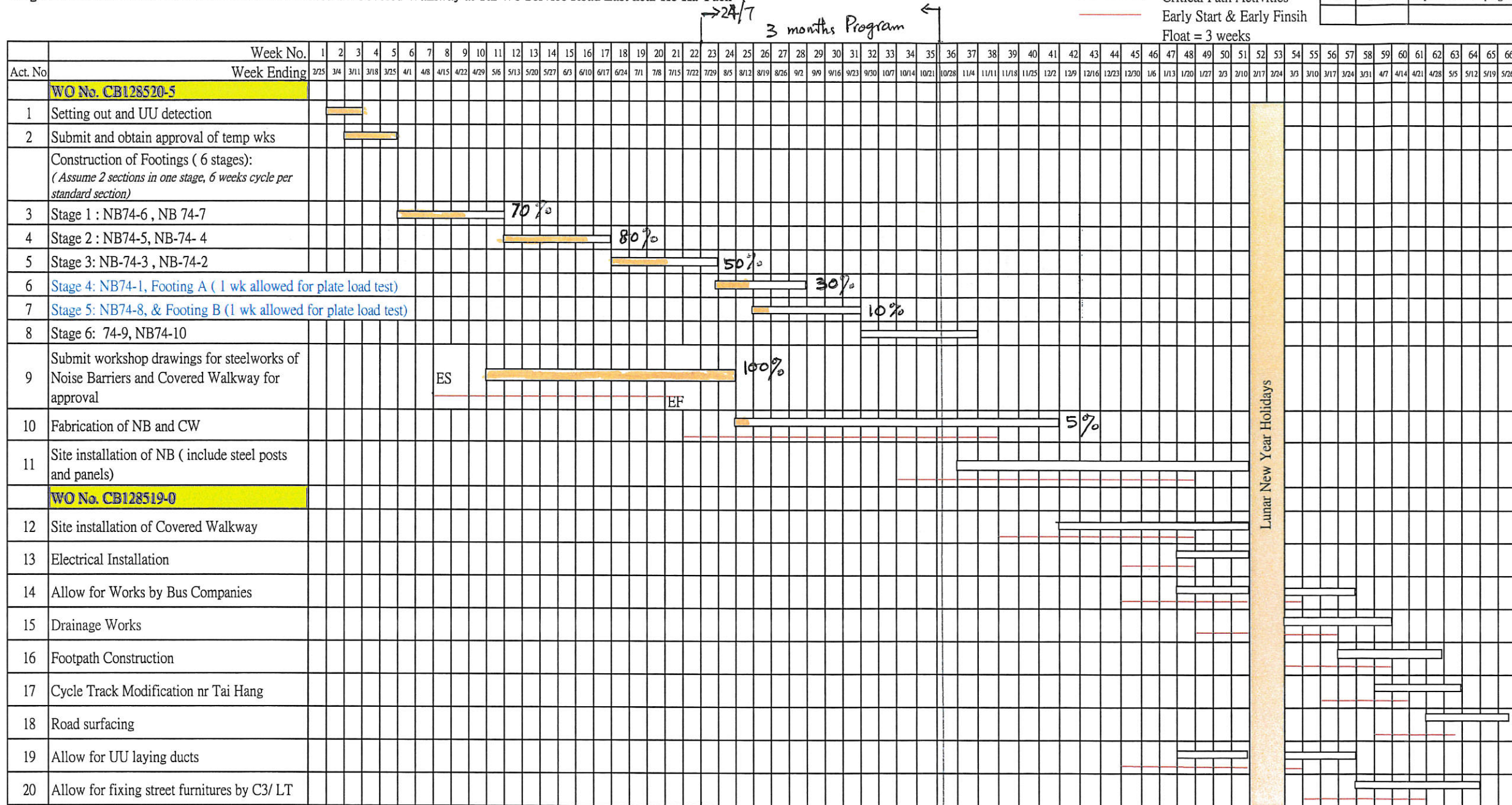
Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017				
								Jun	Jul	Aug	Sep	
<b>NB70 (Ch.6910-6930)-FH S/B Side</b>												
<b>Noise Barrier Works</b>												
NB03290	NB70- NB post & panel installation	0%	5	5	20-Jun-17	24-Jun-17	549					
<b>Fanling Highway Construction</b>												
<b>Drainage &amp; Road Works</b>												
<b>Ch 6740-6930</b>												
RDZ20470	Z2 (Ch6740-6930) : Fanling Highway N/B - D&R works (lane 4)	0%	24	24	10-Aug-17	06-Sep-17	82					
<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>												
HKY1273	Erect Staircase (HKY-TWSR-W side)	0%	30	30	20-Jun-17	25-Jul-17	556					
HKY1440	Remaining Finishes works of HKYFB	62.61%	83	222	21-Nov-16 A	25-Sep-17	458					
<b>TWSR-East FL Highway S/B Side Section</b>												
HKY1870	Steel Ramp finishes work (HKYFB-TWSR-E side)	85.15%	30	202	13-Oct-16 A	25-Jul-17	556					
<b>Other Works</b>												
<b>Slope Works</b>												
<b>TWSR-East FL Highway S/B Side Section</b>												
S1000	Slope S51-Fill -3m	37.5%	40	64	20-Apr-17 A	05-Aug-17	510					
<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>												
NB4070	NB75 - backfilling (Ch7930-7990)	0%	20	20	20-Jun-17	13-Jul-17	93					
NB4080	NB75 - NB production (Ch7930-7990)	0%	45	45	20-Jun-17	03-Aug-17	165					
NB4090	NB75 - NB post & panel installation (Ch7930-7990)	0%	5	5	04-Aug-17	09-Aug-17	135					
NB4120	NB75 - Footing & Wall Structure (Ch7990-8000) & G34	0%	30	30	08-Jun-17 A	25-Jul-17	111					
NB4130	NB75 - backfilling (Ch7990-8000)	0%	12	12	26-Jul-17	08-Aug-17	111					
NB4140	NB75 - NB production (Ch7990-8000)	0%	45	45	26-Jul-17	08-Sep-17	135					
NB4150	NB75 - NB post & panel installation (Ch7990-8000)	0%	5	5	09-Sep-17	14-Sep-17	109					
NB4180	NB75 - Footing & Wall Structure (Ch8000-8050)	74%	13	50	08-Jun-17 A	05-Jul-17	100					
NB4190	NB75 - backfilling (Ch8000-8050)	0%	20	20	14-Jul-17	05-Aug-17	93					
NB4200	NB75 - NB production (Ch8000-8050)	0%	45	45	06-Jul-17	19-Aug-17	155					
NB4210	NB75 - NB post & panel installation (Ch8000-8050)	0%	5	5	21-Aug-17	25-Aug-17	126					
NB4240	NB75 - Footing & Wall Structure (Ch8050-8090)	0%	50	50	20-Jun-17 A	17-Aug-17	83					
NB4250	NB75 - backfilling (Ch8050-8090)	0%	20	20	18-Aug-17	09-Sep-17	83					
NB4260	NB75 - NB production (Ch8050-8090)	0%	45	45	18-Aug-17	01-Oct-17	112					
NB4580	NB75 backfilling complete	0%	0	0		09-Sep-17	83					09-Sep-17 ◆ NB75 b
<b>NB77 (Ch.8090-8450)-FH N/B Side</b>												
<b>Noise Barrier Works</b>												
NB4310	NB77 - Footing & Wall Structure (Ch8090-8190)	0%	80	80	20-Jun-17	21-Sep-17	3					
NB4370	NB77 - Footing & Wall Structure (Ch8190-8290)	0%	80	80	01-Aug-17	04-Nov-17	3					
NB4420	NB77 - piling (NB77/18-26, 0.19m -36no)	77.5%	9	40	08-Apr-17 A	29-Jun-17	6					
NB4430	NB77 - Footing & Wall Structure (Ch8290-8390)	0%	90	90	11-Sep-17	29-Dec-17	3					
NB4470	NB77 -Pre-drilling (Ch8390-8450)& G35	55%	9	20	20-May-17 A	29-Jun-17	0					
NB4475	NB77 - piling (NB77/27 - 28, 0.19m -8no)	0%	6	6	30-Jun-17	07-Jul-17	0					
NB4480	NB77 - piling (NB77/N1- N2, 0.19m -24no) (confirming design by NB77 - Footing & Wall Structure (NB77/27 - 30) (Ch8390-8450)	0%	14	14	08-Jul-17	24-Jul-17	0					
NB4482	NB77 - Footing & Wall Structure (NB77/27 - 30) (Ch8390-8450)	0%	70	70	19-Aug-17	11-Nov-17	0					
NB4485	NB77 - piling (NB77/32, S2- 32, 0.19m -14no) & G35 (8nos)	0%	22	22	25-Jul-17	18-Aug-17	0					
<b>Bridge Construction</b>												
<b>New Wo Hop Shek Pedstrian &amp; Cycle Bridge</b>												
<b>General</b>												
WHS1140	Existing Wo Hop Shek Bridge Demolished	0%	0	0		13-Jul-17	520					13-Jul-17 ◆ Existing Wo Hop Shek Bridge Demolished
<b>TWSR-West/ FL Highway N/B Side Section</b>												
WHS1380	WHSAB2, P8, P9 - pile cap & abutment wall	0%	90	90	20-Jun-17	04-Oct-17	254					
WHS2040	Potential VO for WHS Ramp modification (1st stage)	0%	0	0	10-Jul-17*		0					◆ Potential VO for WHS Ramp modification (1st stage)
WHS2100	Shop Drawing preparation, submission & approval	0%	90	90	10-Jul-17	24-Oct-17	138					
WHS2110	Material procurement & testing	0%	60	60	14-Aug-17	24-Oct-17	138					
<b>Crossing Fanling Highway Section</b>												
WHS1510	TTA for new WHS bridge submission & approval	0%	60	60	10-Jul-17	16-Sep-17	474					
WHS1520	Remove railing	0%	12	12	18-Sep-17	30-Sep-17	474					
<b>Demolition of Existing Wo Hop Shek Pedstrian &amp; Cycle Bridge</b>												
<b>TWSR-East FL Highway S/B Side Section</b>												
WHS1840	Demolish existing WHS Footbridge abutment wall at W77A (Instructed)	0%	20	20	20-Jun-17	13-Jul-17	34					
<b>Slip Road Y Construction</b>												
<b>Drainage &amp; Road Works</b>												
<b>TWSR-East FL Highway S/B Side Section</b>												
RDZ41060	Construct Slip Rd Y - 1st Lane (Ch8370-8650)(SA340) (Z4)	0%	100	100	14-Jul-17	10-Nov-17	34					
<b>Underground Utility Works</b>												
<b>DN600 and DN900 Watermain</b>												
DN1070	DN600 watermain laying (Ch8400 - 8600) (W77A to	0%	110	110	15-Jul-17	23-Nov-17	455					
<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-Jun-17	15-Dec-17	286					

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017				
								Jun	Jul	Aug	Sep	
<b>Fanling Highway Construction</b>												
<b>Drainage &amp; Road Works</b>												
<b>TWSR-East FL Highway S/B Side Section</b>												
RDZ41086	Construct FH S/B Lane 1 & 2 (Ch7925-8000)(SA346) (after HKY)	0%	145	145	20-Jun-17	09-Dec-17	98					
RDZ41102	Construct FH N/B Lane 1 (at NBZ2)	0%	90	90	11-Sep-17	29-Dec-17	83					
RDZ41104	Construct FH N/B Lane 2 (at NBZ2)	0%	90	90	11-Sep-17	29-Dec-17	83					
RDZ41106	Construct FH N/B Lane 3 (at NBZ2)	0%	90	90	11-Sep-17	29-Dec-17	83					
RDZ41108	Construct FH N/B Lane 4 (at NBZ2)	0%	90	90	12-Sep-17	30-Dec-17	82					
RDZ41121	Drainage work at central divider (at NBZ2)	60.34%	71	179	01-Feb-17 A	11-Sep-17	2					
RDZ41122	Construct FH S/B Lane 3 (at NBZ2)	0%	90	90	12-Sep-17	30-Dec-17	32					
RDZ41124	Construct FHS/B Lane 4 (at NBZ2)	0%	90	90	12-Sep-17	30-Dec-17	32					
RDZ41131	Drainage work at central divider (Ch8100-8600)	0%	150	150	08-Aug-17	05-Feb-18	2					
<b>Other Works</b>												
<b>Retaining Wall W77A</b>												
<b>TWSR-East FL Highway S/B Side Section</b>												
RWZ4.1080	Base slab & Wall (3-7m high)- RW77A(Ch.0-20)	61.02%	23	59	01-Apr-17 A	17-Jul-17	101					
RWZ4.1090	Backfilling (3-7m high) - RW77A (Ch.0-20)	0%	50	50	26-Jul-17	21-Sep-17	74					
RWZ4.1150	Backfilling (0-3m) - RW77A (Ch.92-120)	73.45%	30	113	01-Feb-17 A	25-Jul-17	74					
RWZ4.1170	Base slab & Wall (0-3m high)- RW77A last 1 bay at CH120	0%	21	21	26-May-17 A	14-Jul-17	103					
RWZ4.1180	DN600 pipe installation ready to start	0%	0	0	15-Jul-17		455					
<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 0-23)	85.71%	15	105	20-Jan-17 A	07-Jul-17	74					
RWZ4.1110	Backfilling (0-3m) - RW77B (Ch 0-23)	0%	30	30	08-Jul-17	11-Aug-17	74					
RWZ4.1130	Backfilling (3-4m high) - RW77B (Ch.23-75)	0%	35	35	12-Aug-17	21-Sep-17	74					
<b>TCSS Works</b>												
<b>TCSS Pre-Construction Works</b>												
TCSS0120	Prepare Shop Drawing-TCSS	0%	45	45	20-Jun-17	11-Aug-17	62					
TCSS0130	Shop Drawing Comment & Approval	0%	21	21	12-Aug-17	01-Sep-17	75					
TCSS0140	Revised & Re-submission TCSS shop Drawing	0%	18	18	02-Sep-17	22-Sep-17	61					
<b>G34</b>												
TCSS1520	Slow lane footing - G34 (NB75)	0%	0	0		13-Jul-17	294					
<b>G35</b>												
TCSS1560	Fast lane footing - G35 (CH8410, N/B)	0%	5	5	20-Jun-17	24-Jun-17	459					
<b>DS50</b>												
TCSS1600	Slip road island footing - DS50 (CH7940, S/B)	0%	30	30	20-Jun-17	25-Jul-17	344					
TCSS1610	Fast lane footing - DS50 (CH7940, S/B)	0%	5	5	12-Sep-17	16-Sep-17	298					
<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-Jun-17	25-Jul-17	404					
TCSS1650	Fast lane footing - FVMS2 (CH8400, S/B)	0%	30	30	20-Jun-17	25-Jul-17	404					

progress as on 23/7/2017

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

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



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