

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017			
								Aug	Sep	Oct	Nov
Contract Condition											
General											
Contract Condition											
Contract Condition											
KD13	KD-13 (1309d) -S3: Connection of realigned Tai Wo Service Road	0%	0	0		04-Sep-17	0		04-Sep-17*	◆ KD-13 (1309d) -S3: Connection of realigned Tai Wo Service Road	
POSSA323A	Site Area SA323A (360d) (not required)	0%	0	0	20-Aug-17		1054			◆ Site Area SA323A (360d) (not required)	
POSSA327	Site Area SA327 (180d)	0%	0	0	20-Aug-17*		-962			◆ Site Area SA327 (180d)	
POSSA327A	Site Area SA327A (730d)	0%	0	0	20-Aug-17*		-764			◆ Site Area SA327A (730d)	
POSSA345	Site Area SA345 (0d)	0%	0	0	20-Aug-17*		-629			◆ Site Area SA345 (0d)	
ZONE 1 (Ch. 5640 to 5880)											
Noise Barrier Along Fanling Highway N/B											
Site Clearance & Demolition of Existing Structure											
Underground Utility Works											
ADVZ20182	Additional Utility cable changeover period (PCCW, HCG)	85.29%	35	238	20-Dec-16 A	23-Sep-17	121				
NB43B (Ch.5640-5880)-FH N/B Side											
Noise Barrier Works											
NB01210	NB43B-1 (0-100m) - Sheet piling & Excavation	0%	18	18	19-Jul-17 A	09-Sep-17	192				
NB01220	NB43B-1 - Footing & Wall Structure	0%	40	40	25-Sep-17	13-Nov-17	180				
NB01230	NB43B-1 - backfilling	0%	12	12	14-Nov-17	27-Nov-17	260				
NB01240	NB43B-1 - NB production	0%	45	45	14-Nov-17	28-Dec-17	508				
NB01260	NB43B-2 (100-200m) - Sheet piling & Excavation	0%	18	18	23-Oct-17	13-Nov-17	180				
NB01270	NB43B-2 - Footing & Wall Structure	0%	40	40	14-Nov-17	02-Jan-18	180				
NB01310	NB43B-3 (200-260m) - Sheet piling & Excavation	95.96%	12	297	03-Jul-17 A	02-Jan-18	180				
Fanling Highway Construction											
Drainage & Road Works											
Ch 5640-5880											
RDZ11040	Z1 (Ch5640-5880) : Fanling Highway N/B - D&R works (lane 4)	0%	20	20	06-Nov-17	28-Nov-17	-10				
ZONE 2 (Ch. 5880 to 6930)											
General											
DRM Proposal											
DRM Proposal											
ADVZ20200	Utility cable changeover period (All Utility Companies)(9 months)	87.72%	35	285	20-Oct-16 A	23-Sep-17	0				
ADVZ20230	Construct Temp Road at NB at North bound (0.5 HS+Lane 1 & 2)	89.9%	10	99	08-Apr-17 A	31-Aug-17	13				
ADVZ20240	Remove Existing Central Barrier at FLHY & Temp Road	0%	75	75	01-Sep-17	30-Nov-17	153				
ADVZ20250	FLHY N/B Lane 4 ready to Start	0%	0	0	28-Sep-17		-10			◆ FLHY N/B Lane 4 ready to Start	
Noise Barrier Along TWSR-West and Laying New Utilities											
NB54A (Ch.6290-6350)-TWSR West Side											
Noise Barrier Works											
NB00790	NB54A - NB post & panel installation	0%	5	5	21-Aug-17	25-Aug-17	497				
Bridge Construction											
New Tai Hang Footbridge											
General											
THBF0370	Steel Staircase & Bridge prefabrication (THFB-TWSR-E side)	84.88%	52	344	20-Jul-16 A	21-Oct-17	179				
THBF0380	Steel Staircase & Bridge available on site (THFB-TWSR-E side)	0%	0	0	23-Oct-17		179			◆ Steel Staircase & Bridge	
TWSR-West/ FL Highway N/B Side Section											
THBF0620	Finishes Work	56.65%	88	203	27-Feb-17 A	04-Dec-17	233				
Crossing Fanling Highway Section											
THBF0560	THP1 - Pile cap, Pier and Pier Head	30%	63	90	29-Jul-17 A	04-Nov-17	190				
THBF0575	Erect Temp Tower at central divider	0%	18	18	28-Sep-17	20-Oct-17	202				
THBF0580	Erect THFB across fanling highway	0%	30	30	06-Nov-17	09-Dec-17	190				
TWSR-East FL Highway S/B Side Section											
THBF0470	THAB1 - pile cap & abutment wall	84.38%	35	224	21-Nov-16 A	29-Sep-17	206				
THBF0480	THAB1 - Backfilling (~3m)	0%	20	20	30-Sep-17	25-Oct-17	206				
THBF0570	Erect Staircase (THFB-TWSR-E side)	0%	30	30	07-Nov-17	11-Dec-17	197				
THBF0780	Modified existing column head of existing footbridge	0%	76	76	21-Aug-17	20-Nov-17	125				
Lift at TWSR-W Side											
L1520	Lift shaft & roof	97.58%	8	330	16-Jul-16 A	29-Aug-17	133				
L1530	Structural Laminated glass wall installation	0%	30	30	30-Aug-17	04-Oct-17	175				
L1540	RC Platform connect to bridge	0%	30	30	30-Aug-17	04-Oct-17	133				
L1550	Metal cover on RC platform	0%	30	30	06-Oct-17	10-Nov-17	133				
L1555	Glass canopy on ground level	0%	30	30	11-Nov-17	15-Dec-17	223				
L1560	Lift installation (NF115)	0%	70	70	11-Nov-17	03-Feb-18	145				
L1590	E&M and Finishes work	0%	120	120	11-Nov-17	11-Apr-18	133				
L1600	CLP Power available (by CLP)	93.19%	31	455	21-Jun-16 A	19-Sep-17	320				
Lift at FLHY S/B											
L1370	Lift shaft & roof	88.7%	34	301	20-Sep-16 A	28-Sep-17	121				
L1380	Structural Laminated glass wall installation	0%	30	30	29-Sep-17	06-Nov-17	151				
L1390	RC Platform connect to bridge (THSC-2 & TH-P2)	0%	30	30	29-Sep-17	06-Nov-17	121				

	Project ID: WP Rev 05 (1708)	Contract No. HY/2012/06 Widening of Fanling Highway - Tai Hang to Wo Hop Shek Interchange 3 Month Rolling Program(20-Aug-17)		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			
								Aug	Sep	Oct	Nov
L1400	Roof cover for RC Platform	0%	30	30	07-Nov-17	11-Dec-17	121				
L1450	CLP Power available (by CLP)	80.9%	93	487	21-Jun-16 A	20-Nov-17	260				
Demolition of Existing Tai Hang Footbridge											
Crossing Fanling Highway Section											
Z2.THF.1090	Erect Temp platform for bridge demolition	0%	60	60	06-Nov-17	17-Jan-18	199				
New Tai Wo Footbridge											
General											
TWFB1090	Steel Bridge prefabrication (TWFB)	88.92%	37	334	15-Aug-16 A	03-Oct-17	330				
TWFB1100	Steel Bridge available on site (TWFB)	0%	0	0	04-Oct-17		330				◆ Steel Bridge available on site (TWFB)
TWSR-West/ FL Highway N/B Side Section											
TWFB1390	Finishes Work	71.25%	23	80	20-May-17 A	15-Sep-17	465				
TWFB1400	Bridge Structure complete (TWFB-TWSR-W side)	0%	0	0		15-Sep-17	465				◆ Bridge Structure complete (TWFB-TWSR-W side)
Lift at TWSR-W Side											
L1670	Lift shaft & roof	83.29%	59	353	21-Jun-16 A	31-Oct-17	249				
L1680	Structural Laminated glass wall installation	0%	30	30	01-Nov-17	05-Dec-17	292				
L1690	RC Link slab connect to bridge	0%	30	30	01-Nov-17	05-Dec-17	249				
L1730	Lift submission & ordering period	83.42%	61	368	02-Jul-16 A	02-Nov-17	320				
L1780	CLP Power available (by CLP)	75.1%	121	486	20-Aug-16 A	18-Dec-17	435				
Temporary Tai Wo Footbridge											
Construction Works											
TWFB-T1070	TWFB across TWSR-W available	0%	0	0		11-Sep-17	-7				◆ TWFB across TWSR-W available
TWFB-T1074	Erect Temp tower at TWSR-W	0%	15	15	24-Aug-17*	09-Sep-17	-10				
TWFB-T1076	Connect Temp Bridge to new TW bridge at TWSR-W	0%	3	3	12-Sep-17	14-Sep-17	-10				
TWFB-T1078	Temp footing at NB60 bay 1	0%	4	2	16-Aug-17 A	24-Aug-17	0				
TWFB-T1079	Erect Temp tower at NB60 bay 1	0%	4	4	25-Aug-17	29-Aug-17	0				
TWFB-T1080	Erect Temp bridge from TWP1 to P2 to Existing Bridge	0%	1	1	11-Sep-17	11-Sep-17	-10				
TWFB-T1090	Diverse Pedestrian to TWFB ramp	0%	1	1	15-Sep-17	15-Sep-17	-10				
TWFB-T1100	Demolish Temp Ramp & laying temp road for TTA	0%	10	10	16-Sep-17	27-Sep-17	-10				
TWFB-T1190	TTA for temp column at new FLHY central divider	0%	0	0	28-Sep-17		-10				◆ TTA for temp column at new FLHY central divider
TWFB-T1195	G54 footing at central divider	0%	24	24	28-Sep-17	27-Oct-17	38				
TWFB-T1200	Erect temp column at new FLHY central divider	0%	24	24	30-Oct-17	25-Nov-17	38				
TWFB-T1205	Erect Temp Column & link bridge at FLHY N/B (besides TW-P2 & NB60)	0%	75	75	21-Aug-17	18-Nov-17	44				
TWFB-T1208	Erect Temp Column & link bridge to existing bridge at FLHY S/B	0%	60	60	18-Oct-17	29-Dec-17	11				
Noise Barrier Along Fanling Highway S/B											
NB46A (Ch.5880-5935)-FH S/B Side											
Noise Barrier Works											
NB02200	NB46A - Sheet piling & Excavation	65%	21	60	03-Jun-17 A	13-Sep-17	834				
NB02210	NB46A - Footing & Wall Structure	31.03%	60	87	17-Jun-17 A	01-Nov-17	387				
NB02220	NB46A- backfilling	0%	50	50	02-Nov-17	02-Jan-18	387				
NB02230	NB46A - NB production	0%	45	45	02-Nov-17	16-Dec-17	495				
NB51 (Ch.5935-6055)-FH S/B Side											
Noise Barrier Works											
NB02300	NB51 ID1-3 (0-25m) - NB production	81.33%	14	75	20-May-17 A	02-Sep-17	600				
NB02310	NB51 ID1-3 (0-25m) - NB post & panel installation	0%	5	5	04-Sep-17	08-Sep-17	485				
NB02330	NB51 (25-118m) - Footing & Wall Structure	87.87%	45	371	13-Mar-17 A	14-Jun-18	206				
NB52 (Ch.6055-6125) -FH S/B Side (MTRC I&P Area)											
Noise Barrier Works											
NB02380	NB52 - Footing & Wall Structure	88.43%	25	216	18-Nov-16 A	18-Sep-17	465				
NB02390	NB52- backfilling	50.98%	50	102	18-May-17 A	19-Oct-17	440				
NB02400	NB52 - NB production	58.33%	45	108	18-May-17 A	03-Oct-17	1009				
NB02410	NB52 - NB post & panel installation	94.44%	5	90	16-Jun-17 A	03-Nov-17	440				
NB53 (Ch.6125-6300) -FH S/B Side (MTRC I&P Area)											
Noise Barrier Works											
NB02430	Precautionary Measure installation	0%	26	26	21-Aug-17	19-Sep-17	303				
NB02440	NB53 (0-100m) - Sheet piling & Excavation	0%	26	26	20-Sep-17	21-Oct-17	350				
NB02450	NB53 (0-100m) - Footing & Wall Structure	0%	60	60	23-Oct-17	04-Jan-18	350				
NB02490	NB53 ID2-3 (100-125m), 18nos Predrilling	0%	10	10	04-Oct-17	16-Oct-17	292				
NB02500	NB53 ID2-3 (100-125m) 18nos Piling- 1 rigs	0%	27	27	17-Oct-17	17-Nov-17	292				
NB02510	NB53 ID2-3 (100-125m) - Sheet piling & Excavation	0%	21	21	18-Nov-17	12-Dec-17	292				
NB02590	NB53 (125-180m) - NB production	96.82%	14	440	20-May-16 A	02-Sep-17	600				
NB02600	NB53 (125-180m) - NB post & panel installation	0%	5	5	04-Sep-17	08-Sep-17	485				
NB55 (Ch.6300-6360)-FH S/B Side (MTRC I&P Area)											
Noise Barrier Works											
NB02640	NB55 - Footing & Wall Structure	97.03%	24	809	07-Nov-14 A	16-Sep-17	292				
NB02650	NB55- backfilling	0%	50	50	18-Sep-17	17-Nov-17	292				
NB02660	NB55 - NB production	93.24%	40	592	15-Jan-16 A	28-Sep-17	574				
NB02670	NB55 - NB post & panel installation	0%	5	5	18-Nov-17	23-Nov-17	423				
NB56 (Ch.6360-6400)-FH S/B Side (MTRC I&P Area)											
Noise Barrier Works											
NB02730	NB56 - NB production	97.36%	14	530	20-Feb-16 A	02-Sep-17	600				
NB02740	NB56 - NB post & panel installation	0%	5	5	04-Sep-17	08-Sep-17	485				
NB61 (Ch.6400-6560)-FH S/B Side (MTRC I&P Area)											
Noise Barrier Works											

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017			
								Aug	Sep	Oct	Nov
NB02770	NB61 (0-50m) - Sheet piling & Excavation	0%	18	18	21-Aug-17	09-Sep-17	11				
NB02780	NB61 (0-50m) - Footing & Wall Structure	0%	30	30	11-Sep-17	17-Oct-17	11				
NB02790	NB61 (0-50m)- backfilling	0%	50	50	18-Oct-17	15-Dec-17	404				
NB02800	NB61 (0-50m) - NB production	0%	45	45	18-Oct-17	01-Dec-17	510				
NB02850	NB61 (50-160m) - NB production	0%	45	45	20-Aug-17	03-Oct-17	569				
NB02860	NB61 (50-160m) - NB post & panel installation	0%	5	5	04-Oct-17	10-Oct-17	460				
NB61A (Ch.6560-6745)-FH S/B Side (MTRC I&P Area)											
Noise Barrier Works											
NB02920	NB61A (0-50m) - NB production	91.98%	45	561	20-Feb-16 A	03-Oct-17	569				
NB02930	NB61A (0-50m) - NB post & panel installation	0%	5	5	04-Oct-17	10-Oct-17	460				
NB02970	NB61A ID2-3 (50-75m) - Footing & Wall Structure	92.17%	57	728	01-Apr-15 A	27-Oct-17	405				
NB02980	NB61A ID2-3 (50-75m)- backfilling	0%	20	20	30-Oct-17	21-Nov-17	420				
NB02990	NB61A ID2-3 (50-75m) - NB production	0%	45	45	28-Oct-17	11-Dec-17	500				
NB03040	NB61A (75-190m) - NB production	97.18%	15	531	20-Feb-16 A	03-Sep-17	599				
NB03050	NB61A (75-190m) - NB post & panel installation	0%	5	5	04-Sep-17	08-Sep-17	485				
Box Culvert ID3 Works											
VO58 Extension of ID3											
ID30140	Wing Wall Construction	0%	75	75	03-Oct-17*	03-Jan-18	332				
Fanling Highway Construction											
Drainage & Road Works											
Ch 5880-6740											
RDZ41190	Z2 (CH5880-6740) : Fanling Highway Road works Start	0%	0	0	28-Sep-17		-10				
RDZ41230	Z2 (CH5880-6740) : Fanling Highway N/B - D&R works (lane 4)	0%	30	30	28-Sep-17	04-Nov-17	-10				
Other Works											
Site Clearance & Demolition of Existing Structure											
Contract Condition											
MCLT1090	New MCLT - finishes works	82.61%	72	414	20-May-16 A	15-Nov-17	430				
MCLT1100	New MCLT completion	0%	0	0		15-Nov-17	430				
TCSS Works											
G54											
TCSS1500	Slow lane footing - G54 (NB61)	0%	0	0		17-Oct-17	424				
TCSS2080	Sheeting & excavation (4m)	0%	6	6	28-Sep-17	06-Oct-17	38				
TCSS2090	Fast lane footing - G54 (CH6470, S/B)	0%	18	18	07-Oct-17	27-Oct-17	38				
South Buffer Zone 1 (SBZ1) (within Zone 2)(Ch.6740 to 6930)											
Noise Barrier Along TWSR-West and Laying New Utilities											
NB64 & NB64A (Ch.6860-6920)-TWSR West Side											
Noise Barrier Works											
NB003060	NB64A -Footing & Wall Structure - 1 bays	0%	35	35	19-Aug-17 A	29-Sep-17	427				
NB003350	Bus Shelter footing & shelter near NB64 - VO86	0%	40	40	30-Sep-17	18-Nov-17	427				
Bridge Construction											
Kau Lung Hang Vehicular Bridge											
KLH Bridge - West Ramp											
KLH.1290	West Ramp - Planting	0%	21	21	21-Aug-17	13-Sep-17	481				
Z2.KLH.1032	Installation of Traffic Signal Poles at TWSR-W N/B (KLHVB)	0%	21	21	28-Sep-17	24-Oct-17	448				
KLH Bridge - Deck 1											
KLH.3430	Deck 1 - Planting	0%	21	21	21-Aug-17	13-Sep-17	481				
KLH Bridge - Deck 3											
KLH.3500	Deck 3 - Planting	0%	21	21	21-Aug-17	13-Sep-17	513				
KLH Bridge - East Ramp											
KLH.3590	East Ramp - Planting	0%	34	34	21-Aug-17	28-Sep-17	821				
KLH Bridge - Ramp R1											
Z2.KLH.3610	Ramp R1 - Steel roof	92.76%	11	152	19-Jan-17 A	01-Sep-17	491				
KLH Bridge - Ramp R2											
Z2.KLH.1550	Ramp R2 - Steel roof	86.44%	16	118	14-Mar-17 A	07-Sep-17	486				
Bridge Road Work											
Z2.KLH.2040	Landscape work of KLHVB	0%	120	120	21-Aug-17	13-Jan-18	382				
Lift at TWSR-W Side											
L01060	Lift shaft & roof	0%	52	52	03-Aug-17 A	21-Oct-17	331				
L01070	Structural Laminated glass wall installation	0%	30	30	23-Oct-17	27-Nov-17	331				
L01080	RC Platform connect to bridge	0%	30	30	23-Oct-17	27-Nov-17	331				
L01094	Lift submission & ordering period	79.43%	80	389	01-Aug-16 A	24-Nov-17	333				
L01140	CLP Power available (by CLP)	93.47%	33	505	04-Apr-16 A	21-Sep-17	561				
Lift at FLHY S/B											
L01220	Lift shaft & roof	54.12%	39	85	15-Jul-17 A	06-Oct-17	373				
L01230	Structural Laminated glass wall installation	0%	30	30	07-Oct-17	11-Nov-17	374				
L01240	RC Platform connect to bridge	0%	30	30	07-Oct-17	11-Nov-17	373				
L01250	Glass canopy (As Confirmed by ER, No glass canopy is required)	0%	0	0	13-Nov-17	13-Nov-17	373				
L01290	Finishes work	0%	60	60	13-Nov-17	24-Jan-18	373				
L01300	CLP Power available (by CLP)	83.39%	94	566	04-Apr-16 A	21-Nov-17	506				
TWSR-West Construction											
Drainage & Road Works											
General											
RDZ20130	Z2: S3: Connection of realigned TWSR-W at interface Zone 2 & 3	79.03%	13	62	20-Jun-17 A	04-Sep-17	0				
Noise Barrier Along Fanling Highway S/B											
NB62 (Ch.6745-6910)-FH S/B Side (MTRC I&P Area)											

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017				
								Aug	Sep	Oct	Nov	
Noise Barrier Works												
NB03090	NB62 (0-80m) - Footing & Wall Structure	74.35%	59	230	12-Dec-16 A	31-Oct-17	403					
NB03100	NB62 (0-80m) - backfilling	57.23%	68	159	27-Mar-17 A	10-Nov-17	429					
NB03110	NB62 (0-80m) - NB production	0%	45	45	01-Nov-17	15-Dec-17	496					
NB03130	NB62 (80-110m) Under bridge - Sheet piling & Excavation	0%	12	12	21-Aug-17*	02-Sep-17	372					
NB03140	NB62 (80-110m) Under bridge - Footing & Wall Structure	0%	25	25	04-Sep-17	03-Oct-17	425					
NB03150	NB62 (80-110m) Under bridge - backfilling	0%	14	14	04-Oct-17	20-Oct-17	446					
NB03160	NB62 (80-110m) Under bridge - NB production	0%	45	45	04-Oct-17	17-Nov-17	524					
NB03170	NB62 (80-110m) Under bridge - NB post & panel installation	0%	5	5	18-Nov-17	23-Nov-17	423					
NB03180	NB62 (110-170m) - Sheet piling & Excavation	0%	18	18	04-Sep-17	23-Sep-17	372					
NB03190	NB62 (110-170m) - Footing & Wall Structure	0%	60	60	25-Sep-17	06-Dec-17	372					
NB70 (Ch.6910-6930)-FH S/B Side												
Noise Barrier Works												
NB03290	NB70- NB post & panel installation	0%	5	5	21-Aug-17	25-Aug-17	497					
Fanling Highway Construction												
Drainage & Road Works												
Ch 6740-6930												
RDZ20470	Z2 (CH6740-6930) : Fanling Highway N/B - D&R works (lane 4)	0%	24	24	28-Sep-17	27-Oct-17	40					
North Buffer Zone 2 (NBZ2) (within Zone 4) (Ch. 7925 to 8100)												
Bridge Construction												
New Ho Ka Yuen Footbridge												
TWSR-West/ FL Highway N/B Side Section												
HKY1440	Remaining Finishes works of HKYFB	79.04%	57	272	21-Nov-16 A	27-Oct-17	432					
HKY1520	VO11 - slope improvement work	0%	45	45	30-Oct-17	20-Dec-17	432					
TWSR-East FL Highway S/B Side Section												
HKY1870	Steel Ramp finishes work (HKYFB-TWSR-E side)	88.1%	30	252	13-Oct-16 A	23-Sep-17	504					
Other Works												
Slope Works												
TWSR-East FL Highway S/B Side Section												
S1000	Slope S51-Fill ~3m	64.91%	40	114	20-Apr-17 A	07-Oct-17	458					
ZONE 4 (Ch. 7925 to 8700)												
Noise Barrier Along TWSR-West and Laying New Utilities												
Underground Utility Works												
DN450 DI Watermain "A" (Ch 1989-2529)												
DI0100	DN450 DI watermain laying (0-50m)	40%	18	30	07-Aug-17 A	09-Sep-17	135					
DI0110	DN450 DI watermain laying (50-100m)	0%	30	30	11-Sep-17	17-Oct-17	135					
DI0120	DN450 DI watermain laying (100-150m)	0%	30	30	18-Oct-17	22-Nov-17	135					
Noise Barrier Along Fanling Highway N/B												
NB75 (Ch.7930-8090)-FH N/B Side												
Noise Barrier Works												
NB4070	NB75 - backfilling (Ch7930-7990)	0%	20	20	05-Sep-17	27-Sep-17	50					
NB4080	NB75 - NB production (Ch7930-7990)	0%	45	45	20-Aug-17	03-Oct-17	352					
NB4090	NB75 - NB post & panel installation (Ch7930-7990)	0%	5	5	04-Oct-17	10-Oct-17	286					
NB4130	NB75 - backfilling (Ch7990-8000)	0%	12	12	28-Sep-17	13-Oct-17	78					
NB4140	NB75 - NB production (Ch7990-8000)	0%	45	45	20-Aug-17	03-Oct-17	359					
NB4150	NB75 - NB post & panel installation (Ch7990-8000)	0%	5	5	14-Oct-17	19-Oct-17	283					
NB4190	NB75 - backfilling (Ch8000-8050)	0%	20	20	18-Oct-17	10-Nov-17	35					
NB4200	NB75 - NB production (Ch8000-8050)	0%	45	45	20-Aug-17	03-Oct-17	359					
NB4210	NB75 - NB post & panel installation (Ch8000-8050)	0%	5	5	11-Nov-17	16-Nov-17	260					
NB4250	NB75 - backfilling (Ch8050-8090)	0%	20	20	17-Nov-17	09-Dec-17	30					
NB4260	NB75 - NB production (Ch8050-8090)	0%	45	45	20-Aug-17	03-Oct-17	359					
NB4600	NB75 structure complete	0%	0	0		21-Aug-17	855					
NB4610	NB75 Drainage Works	22.5%	93	120	20-Jul-17 A	09-Dec-17	30					
NB77 (Ch.8090-8450)-FH N/B Side												
Noise Barrier Works												
NB4310	NB77 - Footing & Wall Structure (Ch8090-8190)	33.75%	53	80	20-Jul-17 A	23-Oct-17	4					
NB4330	NB77 - NB production (Ch8090-8190)	0%	45	45	24-Oct-17	07-Dec-17	281					
NB4370	NB77 - Footing & Wall Structure (Ch8190-8290)	0%	80	80	30-Aug-17	04-Dec-17	34					
NB4430	NB77 - Footing & Wall Structure (Ch8290-8390)	0%	80	80	12-Oct-17	17-Jan-18	34					
NB4480	NB77 - piling (NB77/N1- N2, 0.19m -24no) (confirming design by	30%	17	24	26-Jul-17 A	08-Sep-17	28					
NB4482	NB77 - Footing & Wall Structure (NB77/27 - 28, N1-N2)	0%	70	70	15-Sep-17	08-Dec-17	23					
NB4485	NB77 - piling (NB77/32, S2- 32, 0.19m -14no) & G35 (8nos)	0%	22	22	19-Aug-17 A	14-Sep-17	23					
NB4620	NB77 Drainage Works	0%	120	120	24-Oct-17	20-Mar-18	4					
Bridge Construction												
New Wo Hop Shek Pedstrian & Cycle Bridge												
General												
WHS1105	W77A & W77B & backfilling work complete	0%	0	0		23-Oct-17	481					
WHS1140	Existing Wo Hop Shek Bridge Demolished	0%	0	0		12-Sep-17	19					
TWSR-West/ FL Highway N/B Side Section												
WHS1380	WHSAB2, P8, P9 - pile cap & abutment wall	45.45%	30	55	20-Jun-17 A	23-Sep-17	262					
WHS1390	WHSAB2, P8, P9 - Backfilling (~3m)	0%	20	20	25-Sep-17	19-Oct-17	262					
WHS1400	2nd half Steel Ramp ready for erection (WHS-TWSR-W side)	0%	0	0		19-Oct-17	262					
WHS2040	Potential VO for WHS Ramp modification (1st stage)	0%	0	0	21-Aug-17*		150					

21-Aug-17 ♦ NB75 structure complete

23-Oct-17 ♦ W77A & W77B & backfilling work complete

12-Sep-17 ♦ Existing Wo Hop Shek Bridge Demolished

19-Oct-17 ♦ 2nd half Steel Ramp ready for erection

♦ Potential VO for WHS Ramp modification (1st stage)

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017			
								Aug	Sep	Oct	Nov
WHS2100	Shop Drawing preparation, submission & approval	0%	90	90	21-Aug-17	06-Dec-17	150				
WHS2110	Material procurement & testing	0%	60	60	25-Sep-17	06-Dec-17	150				
Crossing Fanling Highway Section											
WHS1510	TTA for new WHS bridge submission & approval	0%	60	60	21-Aug-17	01-Nov-17	438				
WHS1520	Remove railing	0%	12	12	02-Nov-17	15-Nov-17	438				
WHS1530	Bridge floor marking	0%	6	6	16-Nov-17	22-Nov-17	438				
Demolition of Existing Wo Hop Shek Pedestrian & Cycle Bridge											
TWSR-East FL Highway S/B Side Section											
WHS1840	Demolish existing WHS Footbridge abutment wall at W77A (Instructed)	0%	20	20	21-Aug-17	12-Sep-17	19				
Slip Road Y Construction											
Drainage & Road Works											
TWSR-East FL Highway S/B Side Section											
RDZ41060	Construct Slip Rd Y - 1st Lane (Ch8370-8650)(SA340) (Z4)	30%	63	90	20-Jul-17 A	04-Nov-17	6				
RDZ41070	Traffic diversion to slip rd Y - half lane(Z4 TTA-Stage 4)	0%	4	4	06-Nov-17	09-Nov-17	6				
Underground Utility Works											
DN600 and DN900 Watermain											
DN1070	DN600 watermain laying (Ch8400 - 8600) (W77A to	67.27%	36	110	14-Aug-17 A	30-Sep-17	498				
VO - Wall 76A Construction											
Retaining Wall W76A											
TWSR-East FL Highway S/B Side Section											
W76A1050	Drainage work for Caltex access road	18%	123	150	20-Jul-17 A	17-Jan-18	261				
Fanling Highway Construction											
Drainage & Road Works											
TWSR-East FL Highway S/B Side Section											
RDZ41121	Drainage work at central divider (at NBZ2)	89.39%	19	179	01-Feb-17 A	11-Sep-17	22				
RDZ41122	Construct FH S/B Lane 3 (at NBZ2)	0%	30	30	19-Oct-17	23-Nov-17	52				
RDZ41124	Construct FHS/B Lane 4 (at NBZ2)	0%	30	30	12-Sep-17	18-Oct-17	52				
RDZ41131	Drainage work at central divider (Ch8100-8600)	0%	150	150	12-Sep-17	15-Mar-18	22				
Other Works											
Retaining Wall W77A											
TWSR-East FL Highway S/B Side Section											
RWZ4.1090	Backfilling (3-7m high) - RW77A (Ch.0-20)	0%	50	50	24-Aug-17	23-Oct-17	16				
RWZ4.1150	Backfilling (0-3m) - RW77A (Ch.92-120)	98.16%	3	163	01-Feb-17 A	23-Aug-17	16				
Retaining Wall W77B											
TWSR-East FL Highway S/B Side Section											
RWZ4.1110	Backfilling (0-3m) - RW77B (Ch 0-23)	40%	18	30	07-Aug-17 A	09-Sep-17	16				
RWZ4.1130	Backfilling (3-4m high) - RW77B (Ch.23-75)	0%	35	35	11-Sep-17	23-Oct-17	16				
Retaining Wall W78											
TWSR-East FL Highway S/B Side Section											
RWZ4.0900	Site Clearance	0%	12	12	10-Nov-17	23-Nov-17	6				
Slope Works											
TWSR-East FL Highway S/B Side Section											
S1040	Slope S54A-Cut ~4m	0%	40	40	24-Oct-17	09-Dec-17	405				
S1050	Slope S54B-Cut ~5m	0%	40	40	24-Oct-17	09-Dec-17	405				
TCSS Works											
TCSS Pre-Construction Works											
TCSS0120	Prepare Shop Drawing-TCSS	0%	45	45	21-Aug-17	13-Oct-17	10				
TCSS0130	Shop Drawing Comment & Approval	0%	21	21	14-Oct-17	03-Nov-17	12				
TCSS0140	Revised & Re-submission TCSS shop Drawing	0%	18	18	04-Nov-17	24-Nov-17	10				
G34											
TCSS1520	Slow lane footing - G34 (NB75)	0%	0	0		27-Sep-17	229				
TCSS1530	Fast lane footing - G34 (CH7990, N/B)	0%	30	30	19-Oct-17	23-Nov-17	183				
G35											
TCSS1560	Fast lane footing - G35 (CH8410, N/B)	0%	5	5	21-Aug-17	25-Aug-17	407				
DS50											
TCSS1600	Slip road island footing - DS50 (CH7940, S/B)	0%	30	30	21-Aug-17	23-Sep-17	292				
TCSS1610	Fast lane footing - DS50 (CH7940, S/B)	0%	5	5	12-Sep-17	16-Sep-17	298				
FVMS2 (Deleted by RFI-138, Pending for VO)											
TCSS1640	Slow lane footing - FVMS2 (CH8400, S/B)- Deleted by RFI-138	0%	30	30	21-Aug-17	23-Sep-17	352				
TCSS1650	Fast lane footing - FVMS2 (CH8400, S/B)	0%	30	30	21-Aug-17	23-Sep-17	352				

27-Sep-17 ◆ Slow lane footing - G34 (NB75)

CHIU HING CONSTRUCTION AND TRANSPORTATION CO. LTD.

Contract No. 02/HY/2015

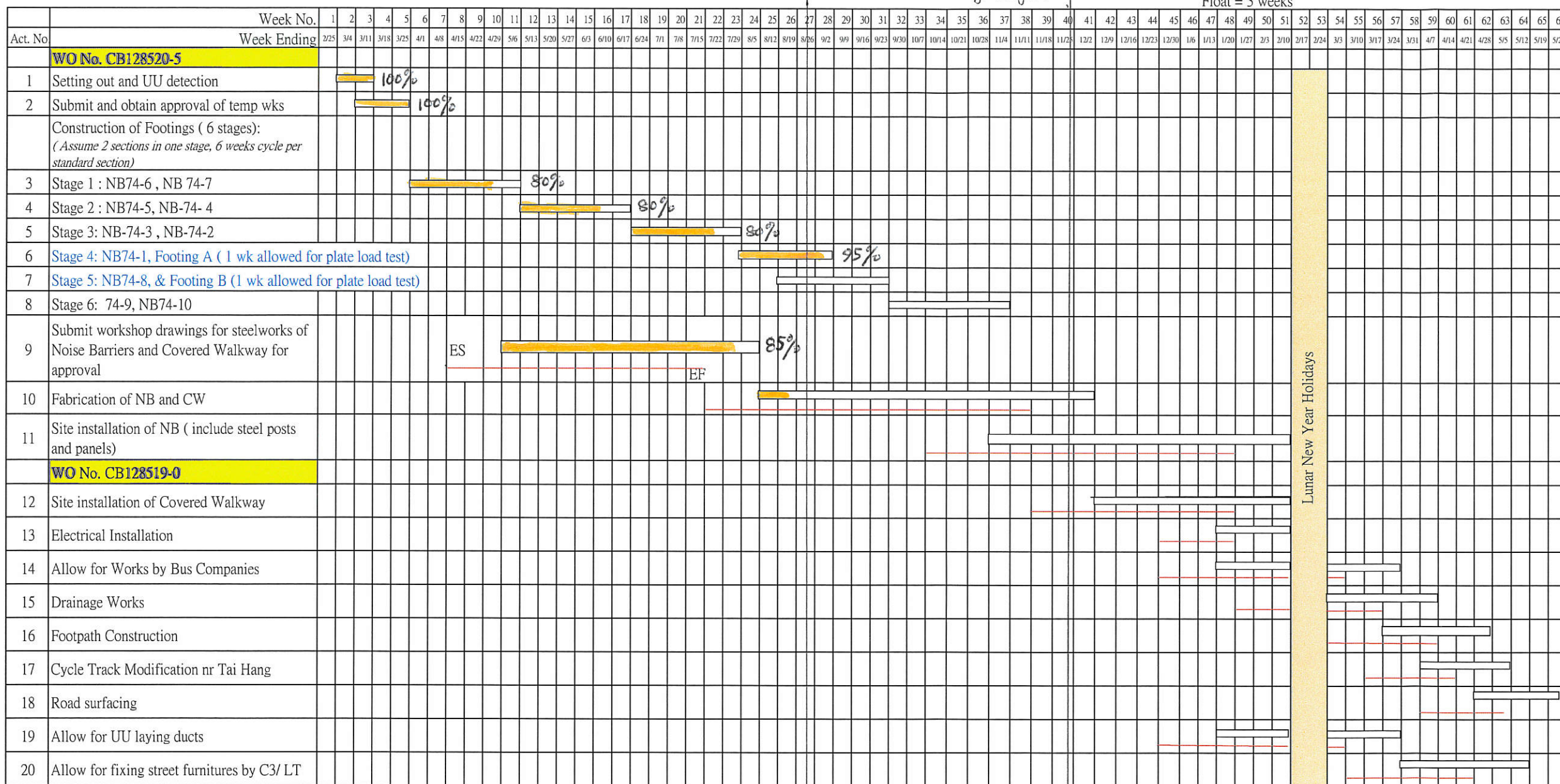
Works Order Nos: CB128519-0 & CB128520-5

Programme of Construction of Noise Barrier and Pedestrian Covered Walkway at Tai Wo Service Road East near Ho Ka Yuen

24/8
3 months Rolling Program
23/11
Float = 3 weeks

Programmed Duration
 Actual Progress
 Critical Path Activities
 Early Start & Early Finish

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