

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017			
								Sep	Oct	Nov	Dec
Contract Condition											
General											
Contract Condition											
Contract Condition											
POSSA323A	Site Area SA323A (360d) (not required)	0%	0	0	20-Sep-17		1023				◆ Site Area SA323A (360d) (not required)
POSSA327	Site Area SA327 (180d)	0%	0	0	20-Sep-17*		-993				◆ Site Area SA327 (180d)
POSSA327A	Site Area SA327A (730d)	0%	0	0	20-Sep-17*		-795				◆ Site Area SA327A (730d)
POSSA345	Site Area SA345 (0d)	0%	0	0	20-Sep-17*		-660				◆ 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	24-Oct-17	90				
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	12-Oct-17	166				
NB01220	NB43B-1 - Footing & Wall Structure	0%	40	40	25-Oct-17	11-Dec-17	156				
NB01230	NB43B-1 - backfilling	0%	12	12	12-Dec-17	27-Dec-17	236				
NB01240	NB43B-1 - NB production	0%	45	45	12-Dec-17	25-Jan-18	480				
NB01260	NB43B-2 (100-200m) - Sheet piling & Excavation	0%	18	18	21-Nov-17	11-Dec-17	156				
NB01270	NB43B-2 - Footing & Wall Structure	0%	40	40	12-Dec-17	30-Jan-18	156				
NB01310	NB43B-3 (200-260m) - Sheet piling & Excavation	95.96%	12	297	03-Jul-17 A	30-Jan-18	156				
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	02-Nov-17	24-Nov-17	-7				
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	24-Oct-17	90				
ADVZ20240	Remove Existing Central Barrier at FLHY & Temp Road	0%	75	75	25-Sep-17	23-Dec-17	133				
ADVZ20250	FLHY N/B Lane 4 ready to Start	0%	0	0	25-Sep-17		-7				◆ 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	20-Sep-17	25-Sep-17	471				
Bridge Construction											
New Tai Hang Footbridge											
General											
THBF0370	Steel Staircase & Bridge prefabrication (THFB-TWSR-E side)	84.88%	52	344	20-Jul-16 A	22-Nov-17	153				
THBF0380	Steel Staircase & Bridge available on site (THFB-TWSR-E side)	0%	0	0	23-Nov-17		153				◆ Steel Staircase & Bridge
TWSR-West/ FL Highway N/B Side Section											
THBF0620	Finishes Work	56.65%	88	203	27-Feb-17 A	06-Jan-18	207				
Crossing Fanling Highway Section											
THBF0560	THP1 - Pile cap, Pier and Pier Head	58.89%	37	90	29-Jul-17 A	04-Nov-17	190				
THBF0575	Erect Temp Tower at central divider	0%	18	18	25-Sep-17	17-Oct-17	205				
THBF0580	Erect THFB across fanling highway	0%	30	30	06-Nov-17	09-Dec-17	190				
THBF0590	Finishes Work	0%	30	30	11-Dec-17	17-Jan-18	198				
TWSR-East FL Highway S/B Side Section											
THBF0470	THAB1 - pile cap & abutment wall	79.91%	45	224	21-Nov-16 A	10-Jan-18	124				
THBF0780	Modified existing column head of existing footbridge	0%	76	76	20-Sep-17	20-Dec-17	99				
Lift at TWSR-W Side											
L1530	Structural Laminated glass wall installation	0%	30	30	20-Sep-17	26-Oct-17	157				
L1540	RC Platform connect to bridge	0%	30	30	20-Sep-17	26-Oct-17	115				
L1550	Metal cover on RC platform	0%	30	30	27-Oct-17	01-Dec-17	115				
L1555	Glass canopy on ground level	0%	30	30	02-Dec-17	09-Jan-18	205				
L1560	Lift installation (NF115)	0%	70	70	02-Dec-17	28-Feb-18	127				
L1590	E&M and Finishes work	0%	120	120	02-Dec-17	03-May-18	115				
L1600	CLP Power available (by CLP)	86.37%	62	455	21-Jun-16 A	20-Nov-17	258				
Lift at FLHY S/B											
L1370	Lift shaft & roof	84.72%	46	301	20-Sep-16 A	15-Nov-17	83				
L1380	Structural Laminated glass wall installation	0%	30	30	16-Nov-17	20-Dec-17	113				
L1390	RC Platform connect to bridge (THSC-2 & TH-P2)	0%	30	30	16-Nov-17	20-Dec-17	83				
L1450	CLP Power available (by CLP)	87.06%	63	487	21-Jun-16 A	21-Nov-17	259				
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											

	Project ID: WP Rev 05 (1709)	<p align="center">Contract No. HY/2012/06</p> <p align="center">Widening of Fanling Highway - Tai Hang to Wo Hop Shek Interchange</p> <p align="center">3 Month Rolling Program(20-Sep-17)</p>		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				
								Sep	Oct	Nov	Dec	
General												
TWFB1090	Steel Bridge prefabrication (TWFB)	88.92%	37	334	15-Aug-16 A	04-Nov-17	304	[Gantt bar: Sep to Oct]				
TWFB1100	Steel Bridge available on site (TWFB)	0%	0	0	06-Nov-17		304				◆ 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	18-Oct-17	439	[Gantt bar: Sep to Oct]				
TWFB1400	Bridge Structure complete (TWFB-TWSR-W side)	0%	0	0		18-Oct-17	439				◆ Bridge Structure complete (TWFB-TWSR-W side)	
Lift at TWSR-W Side												
L1670	Lift shaft & roof	83.29%	59	353	21-Jun-16 A	30-Nov-17	223	[Gantt bar: Sep to Oct]				
L1680	Structural Laminated glass wall installation	0%	30	30	01-Dec-17	08-Jan-18	266				[Gantt bar: Dec to Jan]	
L1690	RC Link slab connect to bridge	0%	30	30	01-Dec-17	08-Jan-18	223				[Gantt bar: Dec to Jan]	
L1730	Lift submission & ordering period	83.42%	61	368	02-Jul-16 A	02-Dec-17	294	[Gantt bar: Sep to Oct]				
L1780	CLP Power available (by CLP)	75.1%	121	486	20-Aug-16 A	18-Jan-18	404	[Gantt bar: Sep to Oct]				
Temporary Tai Wo Footbridge												
Construction Works												
TWFB-T1070	TWFB across TWSR-W available	0%	0	0		20-Sep-17	829				◆ TWFB across TWSR-W available	
TWFB-T1100	Demolish Temp Ramp & laying temp road for TTA	60%	4	10	14-Sep-17 A	23-Sep-17	-8				[Gantt bar: Sep]	
TWFB-T1190	TTA for temp column at new FLHY central divider	0%	1	1	23-Sep-17	24-Sep-17	-9				[Gantt bar: Sep]	
TWFB-T1195	G54 footing at central divider	0%	24	24	25-Sep-17	24-Oct-17	41				[Gantt bar: Sep to Oct]	
TWFB-T1200	Erect temp column at new FLHY central divider	0%	24	24	25-Oct-17	22-Nov-17	41				[Gantt bar: Oct to Nov]	
TWFB-T1208	Erect Temp Column & link bridge to existing bridge at FLHY S/B	0%	45	45	15-Nov-17	09-Jan-18	3				[Gantt bar: Nov to Jan]	
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	16-Oct-17	808	[Gantt bar: Sep to Oct]				
NB02210	NB46A - Footing & Wall Structure	31.03%	60	87	17-Jun-17 A	01-Dec-17	361	[Gantt bar: Sep to Oct]				
NB02220	NB46A- backfilling	0%	50	50	02-Dec-17	01-Feb-18	361				[Gantt bar: Dec to Jan]	
NB02230	NB46A - NB production	0%	45	45	02-Dec-17	15-Jan-18	465				[Gantt bar: Dec to Jan]	
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	03-Oct-17	569	[Gantt bar: Sep to Oct]				
NB02310	NB51 ID1-3 (0-25m) - NB post & panel installation	0%	5	5	04-Oct-17	10-Oct-17	460				[Gantt bar: Oct]	
NB53 (Ch.6125-6300) -FH S/B Side (MTRC I&P Area)												
Noise Barrier Works												
NB02430	Precautionary Measure installation	0%	26	26	20-Sep-17	21-Oct-17	277				[Gantt bar: Sep to Oct]	
NB02440	NB53 (0-100m) - Sheet piling & Excavation	0%	26	26	23-Oct-17	22-Nov-17	324				[Gantt bar: Oct to Nov]	
NB02450	NB53 (0-100m) - Footing & Wall Structure	0%	60	60	23-Nov-17	03-Feb-18	324				[Gantt bar: Nov to Jan]	
NB02490	NB53 ID2-3 (100-125m), 18nos Predrilling	0%	10	10	06-Nov-17	16-Nov-17	266				[Gantt bar: Nov]	
NB02500	NB53 ID2-3 (100-125m) 18nos Piling- 1 rigs	0%	27	27	17-Nov-17	18-Dec-17	266				[Gantt bar: Nov to Dec]	
NB02510	NB53 ID2-3 (100-125m) - Sheet piling & Excavation	0%	21	21	19-Dec-17	15-Jan-18	266				[Gantt bar: Dec to Jan]	
NB02590	NB53 (125-180m) - NB production	96.82%	14	440	20-May-16 A	03-Oct-17	569	[Gantt bar: Sep to Oct]				
NB02600	NB53 (125-180m) - NB post & panel installation	0%	5	5	04-Oct-17	10-Oct-17	460				[Gantt bar: Oct]	
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	19-Oct-17	266	[Gantt bar: Sep to Oct]				
NB02650	NB55- backfilling	0%	50	50	20-Oct-17	18-Dec-17	266				[Gantt bar: Oct to Dec]	
NB02660	NB55 - NB production	93.24%	40	592	15-Jan-16 A	29-Oct-17	543	[Gantt bar: Sep to Oct]				
NB02670	NB55 - NB post & panel installation	0%	5	5	19-Dec-17	23-Dec-17	397				[Gantt bar: Dec]	
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	03-Oct-17	569	[Gantt bar: Sep to Oct]				
NB02740	NB56 - NB post & panel installation	0%	5	5	04-Oct-17	10-Oct-17	460				[Gantt bar: Oct]	
NB61 (Ch.6400-6560)-FH S/B Side (MTRC I&P Area)												
Noise Barrier Works												
NB02770	NB61 (0-50m) - Sheet piling & Excavation	16.67%	15	18	21-Aug-17 A	09-Oct-17	3				[Gantt bar: Sep to Oct]	
NB02780	NB61 (0-50m) - Footing & Wall Structure	0%	30	30	10-Oct-17	14-Nov-17	3				[Gantt bar: Oct to Nov]	
NB02790	NB61 (0-50m)- backfilling	0%	50	50	15-Nov-17	15-Jan-18	381				[Gantt bar: Nov to Jan]	
NB02800	NB61 (0-50m) - NB production	0%	45	45	15-Nov-17	29-Dec-17	482				[Gantt bar: Nov to Dec]	
NB02850	NB61 (50-160m) - NB production	0%	45	45	20-Sep-17	03-Nov-17	538				[Gantt bar: Sep to Oct]	
NB02860	NB61 (50-160m) - NB post & panel installation	0%	5	5	04-Nov-17	09-Nov-17	435				[Gantt bar: Nov]	
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-Nov-17	538	[Gantt bar: Sep to Oct]				
NB02930	NB61A (0-50m) - NB post & panel installation	0%	5	5	04-Nov-17	09-Nov-17	435				[Gantt bar: Nov]	
NB02970	NB61A ID2-3 (50-75m) - Footing & Wall Structure	92.17%	57	728	01-Apr-15 A	28-Nov-17	379	[Gantt bar: Sep to Oct]				
NB02980	NB61A ID2-3 (50-75m)- backfilling	0%	20	20	29-Nov-17	21-Dec-17	394				[Gantt bar: Nov to Dec]	
NB02990	NB61A ID2-3 (50-75m) - NB production	0%	45	45	29-Nov-17	12-Jan-18	468				[Gantt bar: Nov to Jan]	
NB03040	NB61A (75-190m) - NB production	97.18%	15	531	20-Feb-16 A	04-Oct-17	568	[Gantt bar: Sep to Oct]				
NB03050	NB61A (75-190m) - NB post & panel installation	0%	5	5	06-Oct-17	11-Oct-17	459				[Gantt bar: Oct]	
Box Culvert ID3 Works												
VO58 Extension of ID3												
ID30140	Wing Wall Construction	0%	75	75	03-Oct-17*	03-Jan-18	332				[Gantt bar: Oct to Jan]	
Fanling Highway Construction												
Drainage & Road Works												

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017				
								Sep	Oct	Nov	Dec	
Ch 5880-6740												
RDZ41190	Z2 (CH5880-6740) : Fanling Highway Road works Start	0%	0	0	25-Sep-17		-7					◆ Z2 (CH5880-6740) : Fanling Highway Road works Start
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)	0%	30	30	25-Sep-17	01-Nov-17	-7					
Other Works												
Site Clearance & Demolition of Existing Structure												
Contract Condition												
MCLT1090	New MCLT - finishes works	82.61%	72	414	20-May-16 A	15-Dec-17	404					
MCLT1100	New MCLT completion	0%	0	0		15-Dec-17	404					◆ 15-Dec-17*
TCSS Works												
G54												
TCSS1500	Slow lane footing - G54 (NB61)	0%	0	0		14-Nov-17	401					◆ 14-Nov-17
TCSS2080	Sheeting & excavation (4m)	0%	6	6	25-Sep-17	30-Sep-17	41					
TCSS2090	Fast lane footing - G54 (CH6470, S/B)	0%	18	18	03-Oct-17	24-Oct-17	41					
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	02-Nov-17	401					
NB003350	Bus Shelter footing & shelter near NB64 - VO86	0%	40	40	03-Nov-17	19-Dec-17	401					
Bridge Construction												
Kau Lung Hang Vehicular Bridge												
KLH Bridge - West Ramp												
KLH.1290	West Ramp - Planting	0%	21	21	20-Sep-17	16-Oct-17	455					
KLH Bridge - Deck 1												
KLH.3430	Deck 1 - Planting	0%	21	21	20-Sep-17	16-Oct-17	455					
KLH Bridge - Deck 3												
KLH.3500	Deck 3 - Planting	0%	21	21	20-Sep-17	16-Oct-17	487					
KLH Bridge - East Ramp												
KLH.3590	East Ramp - Planting	0%	34	34	20-Sep-17	01-Nov-17	795					
KLH Bridge - Ramp R1												
Z2.KLH.3610	Ramp R1 - Steel roof	92.76%	11	152	19-Jan-17 A	03-Oct-17	465					
KLH Bridge - Ramp R2												
Z2.KLH.1550	Ramp R2 - Steel roof	86.44%	16	118	14-Mar-17 A	10-Oct-17	460					
KLH Bridge - Staircase S1												
Z2.KLH.1460	S1 - Staircase steel work, handrail Shop drawing submission &	0%	90	90	10-Dec-17	09-Mar-18	110					
Bridge Road Work												
Z2.KLH.2040	Landscape work of KLHVB	0%	120	120	20-Sep-17	13-Feb-18	356					
Lift at TWSR-W Side												
L01060	Lift shaft & roof	0%	52	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					
L01094	Lift submission & ordering period	79.43%	80	389	01-Aug-16 A	27-Dec-17	307					
L01140	CLP Power available (by CLP)	93.47%	33	505	04-Apr-16 A	22-Oct-17	530					
Lift at FLHY S/B												
L01220	Lift shaft & roof	54.12%	39	85	15-Jul-17 A	07-Nov-17	347					
L01230	Structural Laminated glass wall installation	0%	30	30	08-Nov-17	12-Dec-17	348					
L01240	RC Platform connect to bridge	0%	30	30	08-Nov-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					
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	22-Dec-17	475					
Signalized Junction												
Kau Lung Hang Vehicular Bridge												
KLH Bridge - West Ramp												
Z2.KLH.1032	Installation of Traffic Signal Poles at TWSR-W N/B (KLHVB)	0%	21	21	25-Sep-17	20-Oct-17	445					
Noise Barrier Along Fanling Highway S/B												
NB62 (Ch.6745-6910)-FH S/B Side (MTRC I&P Area)												
Noise Barrier Works												
NB03090	NB62 (0-80m) - Footing & Wall Structure	74.35%	59	230	12-Dec-16 A	30-Nov-17	377					
NB03100	NB62 (0-80m) - backfilling	57.23%	68	159	27-Mar-17 A	11-Dec-17	403					
NB03110	NB62 (0-80m) - NB production	0%	45	45	01-Dec-17	14-Jan-18	466					
NB03130	NB62 (80-110m) Under bridge - Sheet piling & Excavation	0%	12	12	20-Sep-17*	04-Oct-17	346					
NB03140	NB62 (80-110m) Under bridge - Footing & Wall Structure	0%	25	25	06-Oct-17	04-Nov-17	399					
NB03150	NB62 (80-110m) Under bridge - backfilling	0%	14	14	06-Nov-17	21-Nov-17	420					
NB03160	NB62 (80-110m) Under bridge - NB production	0%	45	45	04-Nov-17	19-Dec-17	492					
NB03170	NB62 (80-110m) Under bridge - NB post & panel installation	0%	5	5	19-Dec-17	27-Dec-17	396					
NB03180	NB62 (110-170m) - Sheet piling & Excavation	0%	18	18	06-Oct-17	26-Oct-17	346					
NB03190	NB62 (110-170m) - Footing & Wall Structure	0%	60	60	27-Oct-17	09-Jan-18	346					
NB70 (Ch.6910-6930)-FH S/B Side												
Noise Barrier Works												
NB03290	NB70- NB post & panel installation	0%	5	5	20-Sep-17	25-Sep-17	471					
Fanling Highway Construction												
Drainage & Road Works												
Ch 6740-6930												
RDZ20460	Z2 (CH6740-6930): Fanling Highway N/B - D&R works (lane 3)	0%	24	24	25-Nov-17	22-Dec-17	-7					

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017			
								Sep	Oct	Nov	Dec
RDZ20470	Z2 (CH6740-6930) : Fanling Highway N/B - D&R works (lane 4)	0%	24	24	25-Sep-17	24-Oct-17	43				
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	28-Nov-17	406				
HKY1520	VO11 - slope improvement work	0%	45	45	29-Nov-17	23-Jan-18	406				
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	26-Oct-17	478				
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	08-Nov-17	432				
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)											
DI0120	DN450 DI watermain laying (100-150m)	0%	30	30	20-Sep-17	26-Oct-17	157				
DI0130	DN450 DI watermain laying (150-200m)	0%	30	30	27-Oct-17	01-Dec-17	157				
DI0140	DN450 DI watermain laying (200-250m)	0%	30	30	02-Dec-17	09-Jan-18	157				
Noise Barrier Along Fanling Highway N/B											
NB75 (Ch.7930-8090)-FH N/B Side											
Noise Barrier Works											
NB4080	NB75 - NB production (Ch7930-7990)	0%	45	45	20-Sep-17	03-Nov-17	321				
NB4090	NB75 - NB post & panel installation (Ch7930-7990)	0%	5	5	04-Nov-17	09-Nov-17	261				
NB4140	NB75 - NB production (Ch7990-8000)	0%	45	45	20-Sep-17	03-Nov-17	328				
NB4150	NB75 - NB post & panel installation (Ch7990-8000)	0%	5	5	10-Nov-17	15-Nov-17	261				
NB4200	NB75 - NB production (Ch8000-8050)	0%	45	45	20-Sep-17	03-Nov-17	328				
NB4210	NB75 - NB post & panel installation (Ch8000-8050)	0%	5	5	04-Nov-17	09-Nov-17	266				
NB4260	NB75 - NB production (Ch8050-8090)	0%	45	45	20-Sep-17	03-Nov-17	328				
NB4270	NB75 - NB post & panel installation (Ch8050-8090)	0%	5	5	04-Nov-17	09-Nov-17	266				
NB4610	NB75 Drainage Works	31.67%	82	120	20-Jul-17 A	29-Dec-17	15				
NB77 (Ch.8090-8450)-FH N/B Side											
Noise Barrier Works											
NB4310	NB77 - Footing & Wall Structure (Ch8090-8190)	61.25%	31	80	20-Jul-17 A	27-Oct-17	0				
NB4320	NB77 - backfilling (Ch8090-8190)	0%	20	20	04-Dec-17	28-Dec-17	50				
NB4330	NB77 - NB production (Ch8090-8190)	0%	45	45	28-Oct-17	11-Dec-17	277				
NB4370	NB77 - Footing & Wall Structure (Ch8190-8290)	0%	80	80	20-Sep-17	27-Dec-17	16				
NB4430	NB77 - Footing & Wall Structure (Ch8290-8390)	0%	80	80	03-Nov-17	07-Feb-18	16				
NB4480	NB77 - piling (NB77/N1- N2, 0.19m -24no) (confirming design by	30%	17	24	26-Jul-17 A	11-Oct-17	2				
NB4482	NB77 - Footing & Wall Structure (NB77/27 - 28, N1-N2)	0%	70	70	11-Oct-17	05-Jan-18	2				
NB4485	NB77 - piling (NB77/32, S2- 32, 0.19m -14no) & G35 (8nos)	54.55%	10	22	19-Aug-17 A	30-Sep-17	9				
NB4620	NB77 Drainage Works	0%	120	120	30-Oct-17	24-Mar-18	0				
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		30-Sep-17	3				
TWSR-West/ FL Highway N/B Side Section											
WHS1380	WHSAB2, P8, P9 - pile cap & abutment wall	45.45%	30	55	20-Jun-17 A	26-Oct-17	236				
WHS1390	WHSAB2, P8, P9 - Backfilling (~3m)	0%	20	20	27-Oct-17	20-Nov-17	236				
WHS1400	2nd half Steel Ramp ready for erection (WHS-TWSR-W side)	0%	0	0		20-Nov-17	236				
WHS2040	Potential VO for WHS Ramp modification (1st stage)	0%	0	0	20-Sep-17*		124				
WHS2100	Shop Drawing preparation, submission & approval	0%	90	90	20-Sep-17	09-Jan-18	124				
WHS2110	Material procurement & testing	0%	60	60	27-Oct-17	09-Jan-18	124				
Crossing Fanling Highway Section											
WHS1510	TTA for new WHS bridge submission & approval	0%	60	60	20-Sep-17	01-Dec-17	412				
WHS1520	Remove railing	0%	12	12	02-Dec-17	15-Dec-17	412				
WHS1530	Bridge floor marking	0%	6	6	16-Dec-17	22-Dec-17	412				
Demolition of Existing Wo Hop Shek Pedstrian & Cycle Bridge											
TWSR-East FL Highway S/B Side Section											
WHS1840	Demolish existing WHS Footbridge abutment wall at W77A (Instructed)	50%	10	20	20-Sep-17 A	30-Sep-17	3				
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	58.89%	37	90	20-Jul-17 A	08-Nov-17	3				
RDZ41070	Traffic diversion to slip rd Y - half lane(Z4 TTA-Stage 4)	0%	4	4	09-Nov-17	13-Nov-17	3				
VO - Wall 76A Construction											
Retaining Wall W76A											
TWSR-East FL Highway S/B Side Section											
W76A1050	Drainage work for Caltex access road	35.33%	97	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)	91.62%	15	179	01-Feb-17 A	09-Oct-17	0				

Activity ID	Activity Name	Dur. % Complete	Rem. Duration	Original Duration	Start	Finish	Total Float	2017			
								Sep	Oct	Nov	Dec
RDZ41122	Construct FH S/B Lane 3 (at NBZ2)	0%	30	30	15-Nov-17	19-Dec-17	30				
RDZ41124	Construct FHS/B Lane 4 (at NBZ2)	0%	30	30	10-Oct-17	14-Nov-17	30				
RDZ41131	Drainage work at central divider (Ch8100-8600)	0%	150	150	10-Oct-17	14-Apr-18	0				
Other Works											
Retaining Wall W77A											
TWSR-East FL Highway S/B Side Section											
RWZ4.1090	Backfilling (3-7m high) - RW77A (Ch.0-20)	52%	24	50	24-Aug-17 A	19-Oct-17	19				
Retaining Wall W77B											
TWSR-East FL Highway S/B Side Section											
RWZ4.1130	Backfilling (3-4m high) - RW77B (Ch.23-75)	22.86%	27	35	11-Sep-17 A	23-Oct-17	16				
Retaining Wall W78											
TWSR-East FL Highway S/B Side Section											
RWZ4.0900	Site Clearance	0%	12	12	14-Nov-17	27-Nov-17	3				
RWZ4.0910	Demolition of existing retaining wall (Instructed in 2-Jun-17 ad-hoc site)	0%	35	35	28-Nov-17	10-Jan-18	3				
Slope Works											
TWSR-East FL Highway S/B Side Section											
S1040	Slope S54A-Cut ~4m	0%	40	40	20-Oct-17	06-Dec-17	408				
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	20-Sep-17	14-Nov-17	19				
TCSS0130	Shop Drawing Comment & Approval	0%	21	21	15-Nov-17	05-Dec-17	159				
TCSS0140	Revised & Re-submission TCSS shop Drawing	0%	18	18	06-Dec-17	28-Dec-17	125				
TCSS0160	Raw material procurement	0%	180	180	15-Nov-17	13-May-18	22				
G34											
TCSS1520	Slow lane footing - G34 (NB75)	0%	0	0		20-Sep-17	236				
TCSS1530	Fast lane footing - G34 (CH7990, N/B)	0%	30	30	15-Nov-17	19-Dec-17	161				
G35											
TCSS1560	Fast lane footing - G35 (CH8410, N/B)	0%	5	5	20-Sep-17	25-Sep-17	381				
DS50											
TCSS1600	Slip road island footing - DS50 (CH7940, S/B)	0%	30	30	20-Sep-17	26-Oct-17	266				
TCSS1610	Fast lane footing - DS50 (CH7940, S/B)	0%	5	5	10-Oct-17	14-Oct-17	276				
FVMS2 (Deleted by RFI-138, Pending for VO)											
TCSS1640	Slow lane footing - FVMS2 (CH8400, S/B)- Deleted by RFI-138	0%	30	30	20-Sep-17	26-Oct-17	326				
TCSS1650	Fast lane footing - FVMS2 (CH8400, S/B)	0%	30	30	20-Sep-17	26-Oct-17	326				

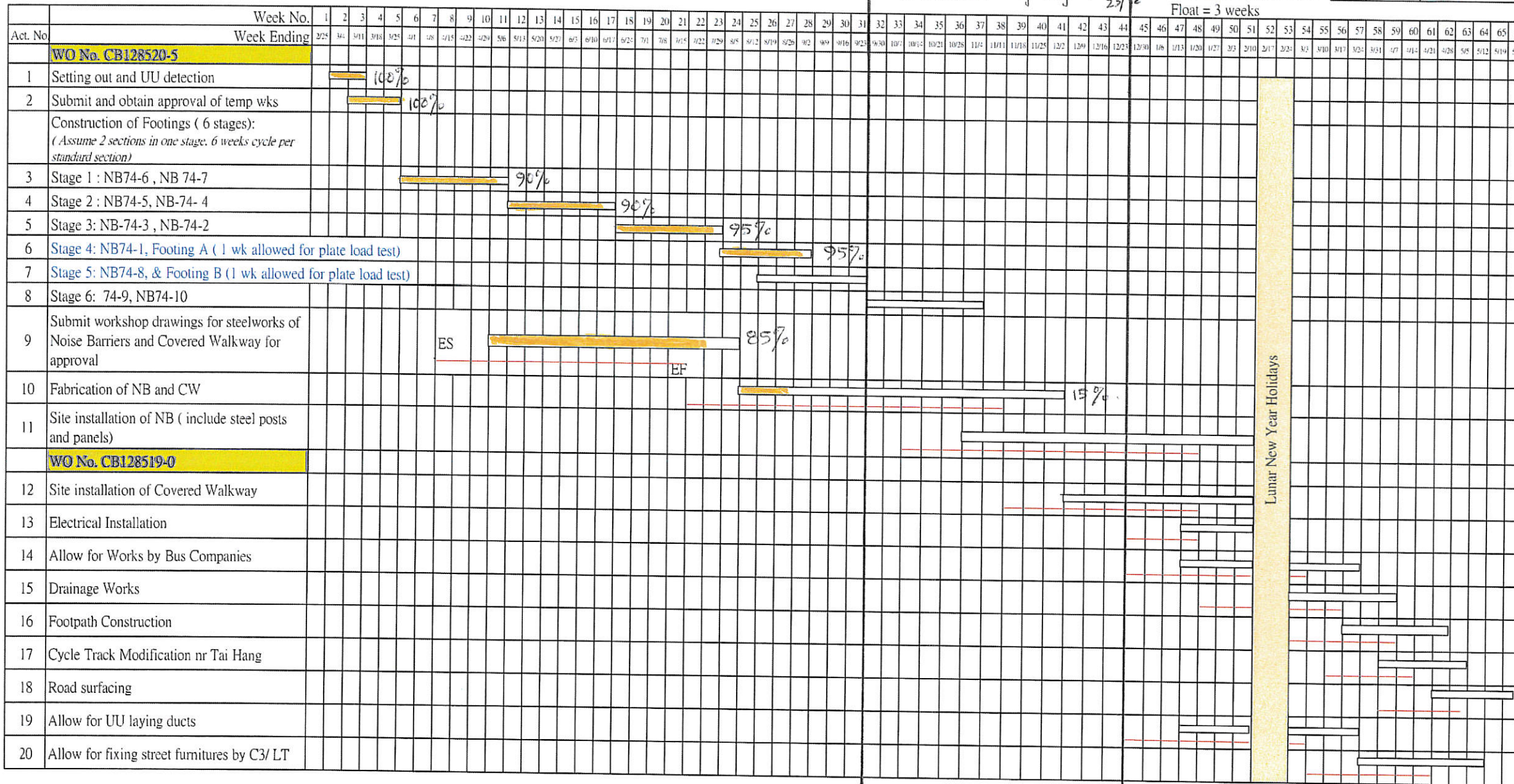
CHIU HING CONSTRUCTION AND TRANSPORTATION CO. LTD.

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 = 168M ²	10 days
2	Excavation	12 x 6 x 6 = 432 M ³	7 days
3	Rock Fill (assumed)	12 x 2 = 24 M ³	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