

Appendix A

Construction Programme

Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016		2017				
							Dec	Jan	Feb	Mar	Apr		
3-Month Rolling Programme 2016-12-21													
Key Dates (Contractual)													
KD-1300	KD10: Stage S4 - Completion of road widening of Fanling Highway within SBZ2 and allow access for HY/2012/06	0	0		21-Dec-16*	-19							
Dependent Milestones from Other Contracts													
MS-DM04	Completion of NB70 by FHW3	0	0		21-Dec-16*	-16							
Related to North Buffer Zone													
MS-NBZ020	Shift existing FLHN NB 3 lanes eastward [TTA no.R-4]	0	0	21-Dec-16*		-52							
Related to South Buffer Zone													
MS-SBZ110	Shift existing FLHS SB Slow Lane to future FLH 1st Lane by FHW3 Contractor (TTA stage S10)	0	0	21-Dec-16*		-23							
MS-SBZ120	Shift existing FLHS SB Middle Lane to future FLH 2nd Lane by FHW3 Contractor (TTA stage S11)	0	0	22-Jan-17*		0							
MS-SBZ210	Shift existing TWSRW NB to permanent alignment by FHW3 Contractor (TTA stage S10)	0	0	31-Jan-17*		0							
Major Milestones and Events													
MS-1050	T5: TTA to shift partial FLHN NB eastward to existing SB connecting FHW3's TTA Scheme [TTA no.R-4]	1	1	21-Dec-16*	21-Dec-16	-52							
MS-0120	Completion of 2 nos. of piers crash with existing FLH (by 1 set)	0	0		14-Jan-17	46							
MS-1070A	T7a: TTA to shift FLH SB 3 Lanes to the Permanent Alignment & FLHS SB 2nd lane [TTA no.R-5]	1	1	28-Jan-17	28-Jan-17*	0							
MS-1080a	T8a: TTA to shift FLH NB Fast Lane to the Permanent Alignment (4th lane) & FLHS SB 3rd Lane (South Portion)[TTA no.R-6]	1	1	12-Mar-17	12-Mar-17	0							
MS-1080b	T8b: TTA to shift FLH NB Fast Lane to the Permanent Alignment (4th lane) & FLHS SB 3rd Lane (North Portion)[TTA no.R-6]	1	1	12-Mar-17	12-Mar-17	0							
MS-0310	Demolition of the whole Kiu Tau Vehicular Bridge	0	0		14-Mar-17*	0							
Major Procurement & Delivery													
Footbridge Steel Truss													
MM-3010	Fabrication Delivery of Footbridge Steel Truss (incl. KT-AB4, KT-RP3 & KT-P5), Western Side	88	24	30-Aug-16 A	20-Jan-17	20							
MM-3020	Fabrication Delivery of Footbridge Steel Truss (incl. KT-P3, P4, KT-RP-1 & 2, KT-SC-1, KT-AB1 & AB2), Eastern Side	92	30	30-Aug-16 A	27-Jan-17	15							
MM-3000	Fabrication Delivery of Footbridge Steel Truss (incl. KT-FB-1-1, 2A & 2B), Fanling Highway Section	73	27	30-Aug-16 A	16-Jan-17	7							
MM-3030	On-Site Welding for Steel Truss KT-FB-1-2A & 2B	14	14	17-Jan-17	08-Feb-17	6							
Lift for New Kiu Tau Footbridge													
MM-4000	Procurement, Fabrication and delivery of Lift	120	120	21-Dec-16	26-May-17	82							
Design and Submissions													
Statutory Approval													
PRE-1410	Approval of Lift for BFA for new Kiu Tau Footbridge - HyD	60	0	27-Jul-16 A	28-Nov-16 A								

3-Month Rolling Programme updated to 2016-03-20			
Date	Revision	Checked	Approved
20-Dec-16	Rev.0	SL	

Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016		2017			
							Dec	Jan	Feb	Mar	Apr	
Method Statement and Design (Major) Approved by AECOM												
PRE-2040	Submission of E&M design for lighting inside viaduct structures of Bridge A, B, C & D	60	14	01-Apr-16 A	09-Jan-17	92	Submission of E&M design for lighting inside viaduct structures of Bridge A, B, C & D, Submission of E&					
PRE-2030	Submission of E&M design for lighting of Kiu Tau Footbridge	60	14	05-Sep-16 A	09-Jan-17	748	Submission of E&M design for lighting of Kiu Tau Footbridge, Submission of E&M design for lighting of K					
Section IA & IB - Fanling Highway Widening (KD-1 & KD-2)												
Fanling Highway South Portion between CH6935 and CH7470												
Fanling Highway Zone 1 between CH6935 and CH7130 (within SBZZ)												
At-Grade Roadworks (195m)												
FHW-1220a	Noise Barrier NB68 - Footing at central median (Bay 4, 14m)	63	19	11-Nov-16 A	14-Jan-17	13	Noise Barrier NB68 - Footing at central median (Bay 4, 14m), Noise Barrier NB68 - Footing at ce					
FHW-1220b	Noise Barrier NB68 - Footing at central median (Bay 1 - 3, 63m)	68	54	05-Dec-16 A	03-Mar-17	0	Noise Barrier NB68 - Footing at central me					
FHW-1150	Noise Barrier NB70 - Footing adjacent to SB lane (30m)	70	70	21-Dec-16	22-Mar-17	21	Noise Barrier NB70 -					
FHW-1230	Road Formation (Middle Part: FLH NB Fast lanes), except CH.6935 - CH.7035	50	50	29-Dec-16	04-Mar-17	6	Road Formation (Middle Part: FL					
Fanling Highway Zone 2 between CH7130 and CH7290												
At-Grade Roadworks (160m)												
FHW-2220	Noise Barrier NB68A - Footing at central median (Bay 1 - 12, 141m)	70	18	27-Jul-16 A	13-Jan-17	7	Noise Barrier NB68A - Footing at central median (Bay 1 - 12, 141m), Noise Barrier NB68A - Footi					
FHW-2360	Temporary Platform for Mini-Pile Installation Works within WSD Restriction Zone	37	37	21-Dec-16*	11-Feb-17*	0	Temporary Platform for Mini-Pile Installation Works within WSD R					
FHW-2230	Road Formation & Pavement and Central Barrier (Middle Part: FLH NB 4th lanes)	50	50	29-Dec-16	04-Mar-17	6	Road Formation & Pavement and					
FHW-2370	Construction of opening on the existing retaining wall for piling works	35	35	13-Feb-17	24-Mar-17	0	Construction of ope					
FHW-2310	Road Formation & Pavement (FLH NB 3rd lane) by re-surfacing	32	32	13-Mar-17	22-Apr-17	0						
Fanling Highway Zone 3 between CH7290 and CH7380												
Box Culvert Extension - ID4												
ID4-3090	Bay 1 - Remaining Base Slab (To be carried out after diversion of DN1400 water mains)	95	75	30-Nov-16 A	28-Mar-17	81	Bay 1 - Remai					
At-Grade Roadworks (130m)												
FHW-3210	Noise Barrier NB68A - Pre-drilling and Mini-Piling at central median (CSD: 20 nos)	50	14	21-May-16 A	09-Jan-17	133	Noise Barrier NB68A - Pre-drilling and Mini-Piling at central median (CSD: 20 nos), Noise Barrier NB68					
FHW-3220A	Noise Barrier NB68A - Footing at central median (Bay 13, 30m)	73	0	11-Oct-16 A	23-Nov-16 A		Noise Barrier NB68A - Footing at central median (Bay 13, 30m)					
FHW-3220B	Noise Barrier NB68A - Footing at central median (Bay 14 - 15, 24m)	32	26	28-Nov-16 A	23-Jan-17	1	Noise Barrier NB68A - Footing at central median (Bay 14 - 15, 24m), Noise Barrier NB					
FHW-3230	Road Formation & Central Barrier (Middle Part: FLH NB 4th lanes)	55	55	29-Dec-16	10-Mar-17	1	Road Formation & Central Barrier					
FHW-3310	Road Formation & Pavement (FLH NB 3rd lane) by re-surfacing	32	32	13-Mar-17	22-Apr-17	0						
Fanling Highway North Portion between CH7470 and CH7925												
Fanling Highway Zone 4 between CH7380 and CH7470												

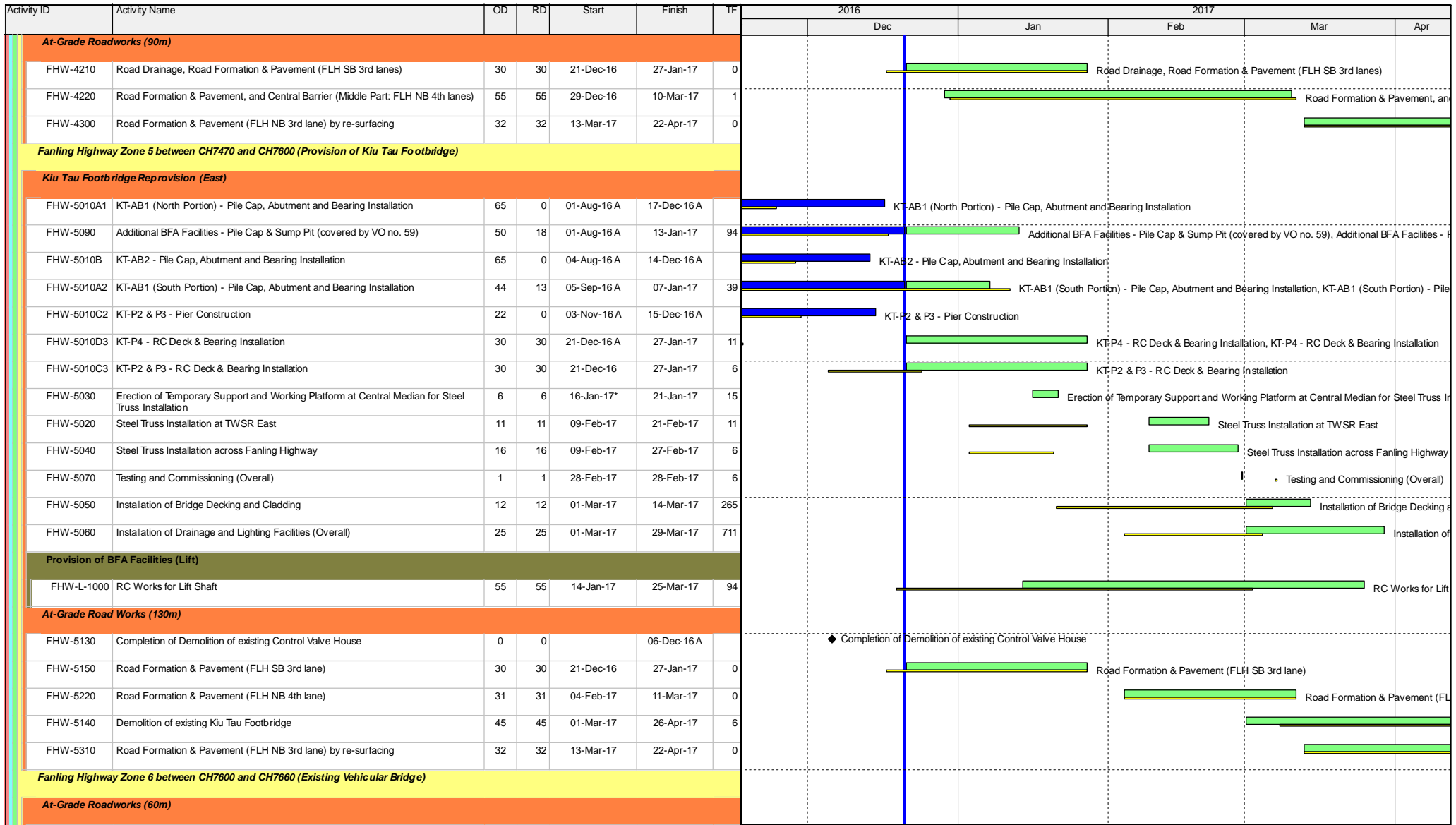


俊和建築工程有限公司
CHUN WO CONSTRUCTION & ENGINEERING CO., LTD.

- Actual Work
- Remaining Work
- Summary Bar
- Critical Remaining Work
- Milestone
- Actual Level of Effort
- Project Baseline Bar

CEDD Contract No. CV/2012/09
Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works,
Contract 3
3-Month Rolling Programme
Programme ID: 3MPR041 (Data Date: 21-Dec-16)
Page 2 of 10

3-Month Rolling Programme updated to 2016-03-20			
Date	Revision	Checked	Approved
20-Dec-16	Rev.0	SL	



- Actual Work
- Remaining Work
- Summary Bar
- Critical Remaining Work
- Milestone
- Actual Level of Effort
- Project Baseline Bar

3-Month Rolling Programme updated to 2016-03-20			
Date	Revision	Checked	Approved
20-Dec-16	Rev.0	SL	

Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016		2017				
							Dec	Jan	Feb	Mar	Apr		
FHW-6120	Road Formation & Pavement (FLH SB 1st - 3rd lanes)	30	30	21-Dec-16	27-Jan-17	0							
FHW-6210	Road Drainage, Road Formation & Pavement (FLH SB 4th lane)	158	158	04-Feb-17	16-Aug-17	60							
FHW-6220	Road Formation & Pavement, and Central Barrier (FLH NB 4th lane)	31	31	04-Feb-17	11-Mar-17	0							
FHW-6310	Road Formation & Pavement (FLH NB 3rd lane) by re-surfacing	32	32	13-Mar-17	22-Apr-17	0							
Fanling Highway Zone 7 between CH7660 and CH7925													
At-Grade Roadworks (265m)													
FHW-7120	Demolition of Existing Central Barrier and Make Good of Road Pavement for further Traffic Diversion	38	0	22-Aug-16 A	23-Nov-16 A								
Remaining Works for Noise Barrier along widened Fanling Highway													
FHW-NB-120	Noise Barrier Steelworks & Panel for NB6 (123m), adjacent to Fanling Highway SB lanes at Zone 1	20	20	21-Dec-16*	16-Jan-17	252							
FHW-NB-130	Noise Barrier Steelworks & Panel for NB7 (60m), adjacent to Fanling Highway SB lanes at Zone 1	10	10	17-Jan-17	27-Jan-17	252							
FHW-NB-220	Noise Barrier Steelworks & Panel for NB68A (225m), Fanling Highway central median at Zones 2 & 3	35	35	24-Jan-17	11-Mar-17	22							
FHW-NB-140	Noise Barrier Steelworks & Panel for NB71 (254m), adjacent to Fanling Highway SB lanes at Zones 2,3 & 4	45	45	04-Feb-17	28-Mar-17	252							
FHW-NB-210	Noise Barrier Steelworks & Panel for NB68 (77m), Fanling Highway central median at Zones 1 & 3	13	13	25-Feb-17	11-Mar-17	0							
Section II - Remainder of the Works (KD-3)													
At Grade Link Road at Fanling Highway Interchange													
Link Road 1 (near Abutment AB1)													
FHI-LR1-1040	Noise Barrier NB66 - Footing adjacent NB lane (50m long, Bay 1 - Bay 4)	92	92	06-Feb-17	31-May-17	10							
FHI-LR1-1010	Completion of Abutment AB1	0	0		18-Feb-17	90							
Link Road 2 (near Abutment AA1)													
FHI-LR2-2000	Completion of Demolition of Existing Vehicular Bridge	0	0		09-Feb-17	167							
FHI-LR2-2010	Completion of Abutment AA1	0	0		11-Feb-17	81							
Link Road 3 (near Abutment AD1)													
FHI-LR3-3010	Completion of Abutment AD1	0	0		21-Dec-16	25							
FHI-LR3-3020	Construction of Retaining Wall beside Abutment AD1	120	120	23-Jan-17	26-Jun-17	0							
Link Road 4 (near Abutment AC1)													
FHI-LR4-4020	Construction of Retaining Wall beside Abutment AC1	120	120	03-Jan-17	06-Jun-17	61							
WSD Works													
DN450 Fire Mains (CHA)													
WA-2010	Pipe Laying - CHA 460 - 500 (DN450) near Ext. TWSR West, 40m	70	43	01-Sep-16 A	18-Feb-17	-46							



俊和建築工程有限公司

CHUN WO CONSTRUCTION & ENGINEERING CO., LTD.

- Actual Work
- Remaining Work
- Summary Bar
- Critical Remaining Work
- Milestone
- Actual Level of Effort
- Project Baseline Bar

CEDD Contract No. CV/2012/09
Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works,
Contract 3
3-Month Rolling Programme
Programme ID: 3MPR041 (Data Date: 21-Dec-16)

Page 4 of 10

3-Month Rolling Programme updated to 2016-03-20

Date	Revision	Checked	Approved
20-Dec-16	Rev.0	SL	

Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016		2017				
								Dec	Jan	Feb	Mar	Apr	
WA-3010	Pipe Laying - CHA 675 - 720 (DN450) near Ext. TWSR West, 45m	80	28	19-Sep-16 A	25-Jan-17	-26							
WA-3020	Pipe Laying - CHA 720 - 765 (DN450) near Ext. TWSR West, 45m	85	85	26-Jan-17	18-May-17	-26							
WA-1100	Pipe Laying - CHA 360 - 385 (DN450) near Ext. TWSR West, 25m	50	50	18-Feb-17	21-Apr-17	0							
WA-2020	Pipe Laying - CHA 500 - 540 (DN450) near Ext. TWSR West, 40m	70	70	20-Feb-17	18-May-17	-46							
DN600 Water Mains (CHB)													
WB-1030C	Pipe Laying - CHB 410 - 510 (DN600) from Portal AB7/AD9/AC12 to Realigned TWSR East	35	18	01-Nov-16 A	13-Jan-17	21							
WB-1030B	Pipe Laying - CHB 360 - 460 (DN600) from TWSRE to Portal AB7/AD9/AC12	45	45	06-Feb-17	29-Mar-17	8							
DN1200 Water Mains (CHC)													
WC-1090C	Pipe Laying - CHC 715 - 810 (DN1200) from Portal AB7/AD9/AC12 to Realigned TWSR East	35	35	06-Jul-16 A	09-Feb-17	4							
WC-1090B	Pipe Laying - CHC 615 - 715 (DN1200) from TWSRE to Portal AB7/AD9/AC12	45	45	06-Feb-17	29-Mar-17	8							
Twin DN1400 Water Mains (CHE & CHG)													
WE-1050	Pipe Laying - CHE & CHG 300 - 380 (Twins DN1400) from Portal AB7AD9/AC12 to new connection point	131	114	12-Dec-16 A	19-May-17	0							
WE-1040	Pipe Laying - CHE & CHG 220 - 300 (Twins DN1400) from TWSRE to Portal AB7/AD9/AC12	45	45	06-Feb-17	29-Mar-17	8							
DN2200 Water Mains (CHF)													
WF-1050 A	Construction of Launching Pit for DN2200 (CHF), Section 3	55	55	29-Dec-16	10-Mar-17	7							
WF-1000B	Construction of Launching Pit for DN2200 (CHF), Section 1 (near Pier AB3)	60	60	29-Dec-16	16-Mar-17	77							
WF-1000A	Construction of Receiving Pit for DN2200 (CHF), Section 1 (near Pier AA8)	60	60	07-Mar-17	22-May-17	26							
WF-1060	Excavation - CHF 83 - 113 (DN2200) across Box Culvert BC01 by Trenchless Method, 30m long	150	150	11-Mar-17	11-Sep-17	7							
DN2300 Water Mains and Leakage Collection System (CHJ & CHKA/CHK)													
WJ-3010	Pipe Laying - CHK 0 - 80 (DN1400) near Realigned TWSR East, 80m long & 4m depth	55	35	17-Sep-16 A	09-Feb-17	49							
WJ-3030	Pressure Test for CHK/CHKA	7	7	10-Feb-17	17-Feb-17	267							
Kau Lung Hang Valve Control & Telemetry House Reprovision													
VTH-1060	Demolition of Existing KLH Valve Control & Telemetry House	75	0	19-Sep-16 A	06-Dec-16 A								
Existing Nam Wa Po Trunk Sewage Pumping Station (PST3)													
PS-1000	Demolition of Existing Boundary Wall of Pumping Station (PST3)	50	35	15-Nov-16 A	09-Feb-17	752							
PS-1010	Construction of New Boundary Wall for Pumping Station (PST3)	80	72	12-Dec-16 A	24-Mar-17	57							
Stage 1A - Realignment of Tai Wo Service Road West (KD-7)													
TWSRW Zone 1 between CH100 and CH155													
At-Grade Roadworks													



俊和建築工程有限公司
CHUN WO CONSTRUCTION & ENGINEERING CO., LTD.

- Actual Work
- Remaining Work
- Summary Bar
- Critical Remaining Work
- Milestone
- Actual Level of Effort
- Project Baseline Bar

CEDD Contract No. CV/2012/09
Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works,
Contract 3
3-Month Rolling Programme
Programme ID: 3MPR041 (Data Date: 21-Dec-16)
Page 5 of 10

3-Month Rolling Programme updated to 2016-03-20			
Date	Revision	Checked	Approved
20-Dec-16	Rev.0	SL	

Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016		2017			
							Dec	Jan	Feb	Mar	Apr	
TWSRW-1160B	Remaining Road Formation & Pavement connecting to FHW3 Contractor	28	0	03-Nov-16 A	07-Dec-16 A							
TWSRW Zone 2 between CH155 and CH280												
At-Grade Roadworks												
TWSRW-2150	Rectification Works for Southern Trunk Sewer (STS10_440 - STS10_460)	58	0	12-Sep-16 A	25-Nov-16 A							
TWSRW-2160	Remaining Road Drainage (i.e. conflict with sewer rectification works)	25	7	26-Nov-16 A	30-Dec-16	0						
TWSRW-2130C	Remaining Road Formation & Pavement (above Southern Trunk Sewer)	30	30	21-Dec-16	27-Jan-17	0						
TWSRW Zone 4 between CH315 and CH376												
Construction of Bridge E												
TWSRW-4100C	Construction of Gabion Wall and Remaining Slope Reinstatement Works	68	68	03-Jan-17*	29-Mar-17	252						
TWSRW Zone 5 between CH376 and CH520												
At-Grade Roadworks												
TWSRW-5120A	Filling Works between Retaining Wall RW7 and RW8	192	51	07-Jun-16 A	28-Feb-17	139						
TWSRW-5160	Construction of Extended Podium near RW7 incl. demolition of existing staircase and filling works (covered by VO No.100)	85	49	27-Oct-16 A	25-Feb-17	80						
TWSRW-5100C	Remaining Retaining Wall RW7 - Bay 7001 (6.7m) (covered by VO No.100)	30	30	18-Nov-16 A	27-Jan-17	243						
TWSRW-5110D	Remaining Retaining Wall RW9 - Bay 9001 & Coping Block (covered by VO No.116)	55	55	04-Feb-17	10-Apr-17	243						
TWSRW-5120B	Permanent Vehicular Access to Lot 81 (incl. filling works behind retaining wall RW8)	48	48	01-Mar-17	29-Apr-17	139						
TWSRW Zone 7 between CH530 and CH640												
At-Grade Roadworks												
TWSRW-7190	Implementation of TTA - Scheme W3C (shift TWSRW SB traffic westward, i.e. permanent alignment)	0	0	20-Feb-17		160						
TWSRW Zone 8 between CH640 and CH695												
Kiu Tau Footbridge Re-provision (West)												
TWSRW-8020A	KT-P1 & P5 - Pier Construction	28	0	01-Nov-16 A	22-Nov-16 A							
TWSRW-8020A	KT-P1 & P5 - RC Deck & Bearing Installation	30	28	19-Dec-16 A	25-Jan-17	12						
TWSRW-8040	Steel Truss Installation at TWSR West	12	12	21-Jan-17	10-Feb-17	20						
At-Grade Roadworks												
TWSRW-8100	Fill Replacement Works	95	95	11-Feb-17	09-Jun-17	72						
Remainder of the Works												
Utilities Laying Works												
UU-1040A	Utilities Duct Laying in Area 4, Phase 2, Towngas - DN600 & DN400, approx. 50m (by their own TTA)	121	114	15-Sep-16 A	19-May-17	543						



俊和建築工程有限公司
CHUN WO CONSTRUCTION & ENGINEERING CO., LTD.

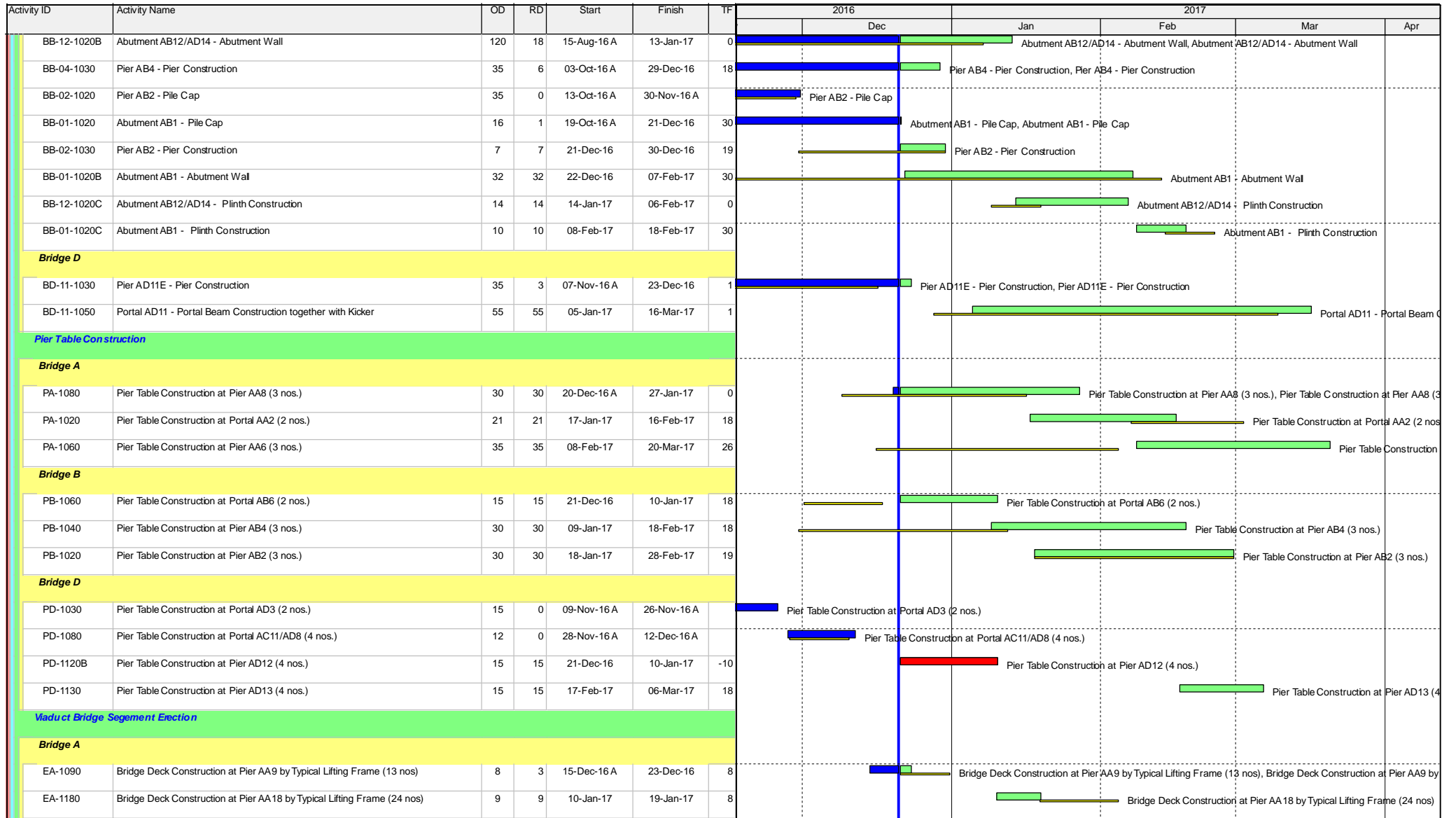
- Actual Work
- Remaining Work
- Summary Bar
- Critical Remaining Work
- ◆ Milestone
- ▬ Actual Level of Effort
- ▬ Project Baseline Bar

CEDD Contract No. CV/2012/09
Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works,
Contract 3
3-Month Rolling Programme
Programme ID: 3MPR041 (Data Date: 21-Dec-16)
Page 6 of 10

3-Month Rolling Programme updated to 2016-03-20			
Date	Revision	Checked	Approved
20-Dec-16	Rev.0	SL	

Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016		2017			
							Dec	Jan	Feb	Mar	Apr	
UU-1030B	Utilities Duct Laying in Area 3, Temp Works, Towngas - DN400, approx. 30m	25	25	01-Nov-16 A	21-Jan-17	10	Utilities Duct Laying in Area 3, Temp Works, Towngas - DN400, approx. 30m					Utilities Duct
Switch-Over of Existing Utilitiess												
UU-SO-2000	Cabling Works for CLP 132kV (300mVA)	21	0	05-Dec-16 A	17-Dec-16 A		Cabling Works for CLP 132kV (300mVA)					
UU-SO-1010	Cabling Works for telecom utilities	270	270	21-Dec-16	16-Sep-17	-14	Critical Remaining Work					
UU-SO-2020	Cabling Works for CLP 11kV	21	21	21-Dec-16*	17-Jan-17	19	Cabling Works for CLP 11kV					
UU-SO-2500	Switch-over Works (CLP 132kV, 300mVA)	90	90	01-Jan-17*	31-Mar-17	46	Switch-over					Switch-over
UU-SO-2520	Switch-over Works (CLP 11kV)	90	90	18-Jan-17*	17-Apr-17	29						
UU-SO-3520	Temporary Diversion of DN400 Gas Mains	6	6	23-Jan-17*	04-Feb-17	10	Temporary Diversion of DN400 Gas Mains					
Stage N4A & N4B - Realignment of Tai Wo Service Road East (KD-13 & KD-14)												
TWSRE Zone 1 between CH100 and CH270												
At-Grade Roadworks												
TWSRE-1140B*	Pipe laying - DN600 & DN1200 Watermains (CHB & CHC) along Realigned TWSR East	106	76	06-Jul-16 A	29-Mar-17	8	Pipe laying - DN600 & DN1200 Watermains (CHB & CHC) along Realigned TWSR East					Pipe laying
TWSRE-1140A*	Pipe laying - DN1400 Watermains (CHKA) along Realigned TWSR East	90	9	17-Sep-16 A	03-Jan-17	0	Pipe laying - DN1400 Watermains (CHKA) along Realigned TWSR East					
TWSRE-1170	Remaining Noise Barrier NB3 Stem Wall (a total of 24m long)	45	45	10-Feb-17	03-Apr-17	4	Remain					Remain
TWSRE Zone 2 between CH270 and CH380												
At-Grade Roadworks												
TWSRE-2030B*	Pipe laying - DN1400 Watermains (CHK) along Realigned TWSR East	55	35	17-Sep-16 A	09-Feb-17	49	Pipe laying - DN1400 Watermains (CHK) along Realigned TWSR East					Pipe laying
TWSRE-2060B	Demolition of Existing Kiu Tau Vehicular Bridge (Portion 2), above existing TWSRE	35	35	21-Dec-16*	09-Feb-17	28	Demolition of Existing Kiu Tau Vehicular Bridge (Portion 2), above existing TWSRE					Demolition of Existing Kiu Tau
TWSRE-2060C	Demolition of Existing Kiu Tau Vehicular Bridge (Portion 3), above new TWSRE	35	35	21-Dec-16*	09-Feb-17	28	Demolition of Existing Kiu Tau Vehicular Bridge (Portion 3), above new TWSRE					Demolition of Existing Kiu Tau Vehicular Bridge (Portion 3), above ne
TWSRE-2080	Remaining Noise Barrier NB3 Stem Wall (total 2 bays)	45	45	10-Feb-17	03-Apr-17	52	Remain					Remain
Stage 1C - Viaduct Structure & TCSS Civil Provisions (KD-9)												
Foundation & Pier Construction												
Bridge A												
BA-08-1030	Pier AA8 - Pier Construction	35	0	18-Oct-16 A	01-Dec-16 A		Pier AA8 - Pier Construction					
BA-02-1050	Portal AA2 - Portal Beam Construction together with Kicker	72	0	29-Oct-16 A	20-Dec-16 A		Portal AA2 - Portal Beam Construction together with Kicker					
BA-06-1030	Pier AA6 - Pier Construction	35	19	14-Nov-16 A	14-Jan-17	26	Pier AA6 - Pier Construction, Pier AA6 - Pier Construction					
BA-01-1020B	Abutment AA1 - Abutment Wall	32	32	21-Dec-16*	06-Feb-17	41	Abutment AA1 - Abutment Wall					
BA-01-1020C	Abutment AA1 - Plinth Construction	5	5	07-Feb-17	11-Feb-17	41	Abutment AA1 - Plinth Construction					
Bridge B												

3-Month Rolling Programme updated to 2016-03-20			
Date	Revision	Checked	Approved
20-Dec-16	Rev.0	SL	



- Actual Work
- Remaining Work
- Summary Bar
- Critical Remaining Work
- Milestone
- Actual Level of Effort
- Project Baseline Bar

CEDD Contract No. CV/2012/09
Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works,
Contract 3
3-Month Rolling Programme
Programme ID: 3MPR041 (Data Date: 21-Dec-16)

3-Month Rolling Programme updated to 2016-03-20

Date	Revision	Checked	Approved
20-Dec-16	Rev.0	SL	

Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016		2017				
							Dec	Jan	Feb	Mar	Apr		
EA-1080	Bridge Deck Construction at Pier AA8 by Typical Lifting Frame (16 nos)	8	8	09-Feb-17	17-Feb-17	0							
EA-1010A	Erection of Segment AA1U0	27	27	13-Feb-17	15-Mar-17	41							
EA-1020	Bridge Deck Construction at Portal AA2 by Crane (14 nos)	35	35	17-Feb-17	29-Mar-17	36							
Bridge B													
EB-1110	Bridge Deck Construction at Pier AB11 by Special Lifting Frame (52 nos in which 20 nos above MTR Railway)	107	46	21-Sep-16 A	22-Feb-17	-28							
EB-1030	Bridge Deck Construction at Pier AB3 by Typical Lifting Frame (22 nos)	23	0	17-Nov-16 A	13-Dec-16 A								
EB-1060	Bridge Deck Construction at Portal AB6 by Typical Lifting Frame (24 nos)	6	6	23-Jan-17	04-Feb-17	8							
EB-1120A	Erection of Segment AB12U0	31	31	07-Feb-17	14-Mar-17	0							
EB-1010A	Erection of Segment AB1U0	27	27	20-Feb-17	22-Mar-17	30							
EB-1040	Bridge Deck Construction at Pier AB4 by Typical Lifting Frame (22 nos)	30	30	24-Feb-17	30-Mar-17	18							
EB-1020	Bridge Deck Construction at Pier AB2 by Crane (20 nos)	12	12	06-Mar-17	18-Mar-17	19							
Bridge C													
EC-1010A	Erection of Segment AC1U0	27	0	17-Oct-16 A	29-Nov-16 A								
EC-1110	Bridge Deck Construction at Portal (AC11/AD8) by Crane (12 nos)	7	6	20-Dec-16 A	29-Dec-16	85							
EC-1010C	Bridge Deck Construction at Abutment AC1 (End-span) by Falsework & Crane (16 nos)	8	8	21-Dec-16	31-Dec-16	61							
Bridge D													
ED-1010A	Erection of Segment AD1U0	27	0	19-Nov-16 A	16-Dec-16 A								
ED-1030	Bridge Deck Construction at Portal AD3 by Crane (12 nos)	6	0	05-Dec-16 A	14-Dec-16 A								
ED-1010B	Bridge Deck Construction at Abutment AD1 (End-span) by Falsework & Crane (13 nos)	22	22	24-Dec-16	21-Jan-17	0							
ED-1080	Bridge Deck Construction at Portal (AD8/AC11) by Crane (14 nos)	8	8	29-Dec-16	07-Jan-17	8							
ED-1140A	Erection of Segment AD14U0	40	40	07-Feb-17	24-Mar-17	6							
ED-1120	Bridge Deck Construction at Pier AD12 by Special Lifting Frame (50 nos in which 21 nos above MTR Railway)	79	79	13-Feb-17	22-May-17	-28							
Major Works on Deck Surfaces													
Permanent Pre-stressing and Parapet Installation													
C-1300	Permanent Prestressing for Bridge A3 (AA9-AA13)	15	15	24-Dec-16	13-Jan-17	118							
C-3200	Permanent Prestressing for Bridge C2 (AC5-AC12)	15	15	30-Dec-16	17-Jan-17	85							
C-3100	Permanent Prestressing for Bridge C1 (AC1-AC5)	15	15	03-Jan-17	19-Jan-17	83							
C-4200	Permanent Prestressing for Bridge D2 (AD5-AD8)	15	15	09-Jan-17	25-Jan-17	109							
C-1310	Parapet Installation for Bridge A3 (AA9-AA13)	51	51	14-Jan-17	21-Mar-17	259							



俊和建築工程有限公司
CHUN WO CONSTRUCTION & ENGINEERING CO., LTD.

- Actual Work
- Remaining Work
- Summary Bar
- Critical Remaining Work
- ◆ Milestone
- ▬ Actual Level of Effort
- ▬ Project Baseline Bar

CEDD Contract No. CV/2012/09
Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works,
Contract 3
3-Month Rolling Programme
Programme ID: 3MPR041 (Data Date: 21-Dec-16)

Page 9 of 10

3-Month Rolling Programme updated to 2016-03-20

Date	Revision	Checked	Approved
20-Dec-16	Rev.0	SL	

Activity ID	Activity Name	OD	RD	Start	Finish	TF	2016		2017				
							Dec	Jan	Feb	Mar	Apr		
C-3210	Parapet Installation for Bridge C2 (AC5-AC12)	63	63	18-Jan-17	08-Apr-17	244							
C-1400	Permanent Prestressing for Bridge A4 (AA13-AA18)	15	15	20-Jan-17	13-Feb-17	98							
C-3110	Parapet Installation for Bridge C1 (AC1-AC5)	58	58	20-Jan-17	05-Apr-17	247							
C-4100	Permanent Prestressing for Bridge D1 (AD1-AD5)	15	15	23-Jan-17	15-Feb-17	97							
C-4210	Parapet Installation for Bridge D2 (AD5-AD8)	47	47	26-Jan-17	28-Mar-17	253							
C-1410	Parapet Installation for Bridge A4 (AA13-AA18)	55	55	14-Feb-17	22-Apr-17	235							
C-4110	Parapet Installation for Bridge D1 (AD1-AD5)	42	42	16-Feb-17	06-Apr-17	246							
Roadworks, Road Facilities and Miscellaneous inside Viaduct Internal Voids													
RS-1020	Movement Joints and Road Furniture incl. Deck Drainage, Lightings, Steel Rails,NB, Water Main for Bridge C	150	150	20-Jan-17	29-Jul-17	83							
Section VI - Works in Portion FH9 (KD-6A)													
Major Works													
S6-2000*	Construction of Abutment AB12/AD14 (including Piling, Pile Cap & Abutment construction)	276	32	06-Feb-15 A	06-Feb-17	0							
S6-4010	Falsework Erection for Installation of Bridge Deck at Abutment AB12	45	45	23-Jan-17	22-Mar-17	0							
S6-4000	Falsework Erection for Installation of Bridge Deck at Abutment AD14	45	45	08-Feb-17	31-Mar-17	0							
Landscaping & Establishment Works (KD-4, 4A, 5, 5A, 6)													
Section III - Remainder of Landscaping Softworks Not Included in Section IIIA													
S3-1020	Remaining Drainage Works and Land Formation at FH3, FH4, FH5	90	90	27-Jan-17	25-May-17	25							

- Actual Work
- Remaining Work
- Summary Bar
- Critical Remaining Work
- Milestone
- Actual Level of Effort
- Project Baseline Bar

3-Month Rolling Programme updated to 2016-03-20			
Date	Revision	Checked	Approved
20-Dec-16	Rev.0	SL	