

Appendix A Construction Programme

Activity ID	Activity Name	OD	RD	Start	Finish	IF	2019					
							Feb	Mar	Apr	May	Jun	Jul
3-Month Rolling Programme 2019-3-21 (Based on UMP06C)												
Key Dates (Contractual)												
KD-0400a	KD4: Section 3 - Remainder of Landscape Softworks not included in Section 3A (Prel. EOT by Claim 56, 58)	0	0		20-May-19*	0						
KD-0500	KD4A: Section 3A - Landscape Softworks in NBZ1 (Potential EOT by Incident Weather)	0	0		20-Apr-19*	-183						
KD-0800	KD6: Section 5 - Preservation and Protection of Trees (Potential EOT by Incident Weather)	0	0		20-May-19*	-111						
Key Dates (Forecast)												
KD-0405	KD4: Section 3 - Remainder of Landscape Softworks not included in Section 3A	0	0		20-May-19	0						
KD-0505	KD4A: Section 3A - Landscape Softworks in NBZ1	0	0		20-May-19	-214						
KD-0805	KD6: Section 5 - Preservation and Protection of Trees	0	0		20-May-19	-111						
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 SBZ2)												
Noise Barrier												
FHW-1110b	Noise Barrier NB6 and NB7 - Remaining Stem Wall (28m, maintain access for extension of NB 70, VO199)	30	177	16-Aug-18 A	22-Nov-19	125						
FHW-1140c	Noise Barrier NB70 - Footing (extended 10m under VO199)	153	153	23-Apr-19*	25-Oct-19	143						
At-Grade Roadworks (195m)												
FHW-1350b	Road Pavement (FLH NB 1st lane and Hard Shoulder)	138	138	23-Apr-19*	08-Oct-19	164						
Fanling Highway Zone 2 between CH7130 and CH7290												
Noise Barrier												
FHW-2340b	Noise Barrier NB67-2 - Cap ID4-1A_1 and Cap ID4-1A_2 head beam (affected by Tau Pass, VO 191)	15	15	23-Apr-19*	10-May-19	241						
FHW-2370c	Access Ramp at Tau Pass - Additional Mini-Piling (3 nos.) (under VO191)	34	34	23-Apr-19*	03-Jun-19	268						
FHW-2370d	Access Ramp at Tau Pass - Pile caps and other structures (under VO191)	48	37	07-Mar-19 A	06-Jun-19	265						
At-Grade Roadworks (160m)												
FHW-2240	Permanent Street Light Installation (due to Claim No. 63)	21	21	20-Jun-18 A	18-May-19	270						
FHW-2250	Road Pavement on FLH SB 4th lane after Removal of Temp. Street Light (due to Claim No. 63)	11	11	20-May-19*	31-May-19	270						
FHW-2350a	Road Drainage and Pavement (near NB67-2, MN7.9 to MN7.11)	58	33	29-Mar-18 A	01-Jun-19	269						
FHW-2350b	Installation of Drain pipe and Manholes (MN7.12 & MN7.12A) (affected by Tau Pass under VO191)	29	157	26-Nov-18 A	30-Oct-19	145						
FHW-2350c	Road Drainage and Pavement (near NB67-2, MN7.12 & MN7.12A) (affected by Tau Pass, VO not yet issued)	46	46	11-May-19*	06-Jul-19	241						
Fanling Highway Zone 3 between CH7290 and CH7380												
Noise Barrier												
FHW-3340	Noise Barrier NB69 - Pile cap/ Footing and Stem Wall adjacent to NB lane (108m)	77	35	16-Oct-17 A	04-Jun-19	249						
At-Grade Roadworks (130m)												
FHW-3240	Road Pavement on FLH SB 4th lane after Removal of Temp. Street Light (due to Claim No. 63)	10	10	31-Aug-18 A	04-May-19	292						
FHW-3350a	Road Drainage (FLH NB hard shoulder, next to NB69)	61	50	26-Feb-18 A	22-Jun-19	227						
FHW-3350b	Road Formation and Pavement (FLH NB 1st lane and HS next to NB69, due to Tau Pass under VO191)	25	25	24-Jun-19*	23-Jul-19	227						
Fanling Highway North Portion between CH7470 and CH7925												
Fanling Highway Zone 4 between CH7380 and CH7470												
At-Grade Roadworks (90m)												
FHW-4150	Road Pavement (FLH SB 1st lane) by re-surfacing (due to Claim No. 63)	15	33	10-Sep-18 A	01-Jun-19	269						
FHW-4150a	Road Drainage and Road Pavement (FLH H.S., Merging Lane)(due to Claim No. 63)	48	48	10-Sep-18 A	20-Jun-19	254						
FHW-4330c	Construction of FL/RW2 (mass concrete wall, VO not yet received)	38	38	27-Aug-18 A	08-Jun-19	259						
FHW-4330d	Remaining Gullies and Road Pavement after Construction of FL/RW2 (VO not yet received)	25	25	16-May-19*	14-Jun-19	259						

- Actual Work
- Remaining Work
- Summary Bar
- Critical Remaining Work
- ◆ ◆ Milestone
- Project Baseline Bar

CEDD Contract No. CV/2012/09
Liantang / Heung Yuen Wai BCP - Site Formation & Infrastructure Works, Contract 3
3-Month Rolling Programme
3MPR069 Page 1 of 5 **20-Apr-19**

3-Month Rolling Programme updated to 2019-4-20			
Date	Revision	Checked	Approved
20-Apr-19	Revision 0	FC	DH

Activity ID	Activity Name	OD	RD	Start	Finish	IF	2019															
							Feb	Mar	Apr	May	Jun	Jul										
FHI-LR2-2050	Road Pavement and Drainage next to Abutment (after completion of NB73 Bay 12&13 Stem Wall)	20	20	23-Mar-19 A	17-May-19	282																
FHI-LR2-2050	Road Formation, Road Drainage and Pavement (SMH1302 - 1303 & MY2.4 - 2.5) at grade	72	72	01-Mar-18 A	19-Jul-19	230																
FHW-SG-103I	Fabrication and Delivery of Sign Gantry DS11	99	26	28-Dec-17 A	24-May-19	276																
FHW-SG-104I	Erection of Sign Gantry FADS11 and DS64 (include On-site Fabrication)	15	15	23-Apr-19	10-May-19	287																
Link Road 3 (near Abutment AD1)																						
FHI-LR3-3020	Permanent Fill Slope, Construction of Gullies and Profile Barriers	48	35	25-Apr-18 A	04-Jun-19	242																
FHI-LR3-3030	Road Pavement	1	1	05-Jun-19*	05-Jun-19	242																
FHI-LR3-3040	Other Civil Works for TCSS duct laying - along Link Road 3	25	25	05-Jun-19	05-Jul-19	242																
Link Road 4 (near Abutment AC1)																						
FHI-LR4-4030	Road Formation, Road Drainage, TCSS ducting and Pavement	55	35	27-Nov-17 A	04-Jun-19	223																
FHI-LR4-4040	Remaining Section of Carriageway connect to FLH	44	44	05-Jun-19*	27-Jul-19	223																
Viaduct - Pavement, Street Furnitures, Lighting inside Internal Voids and Others																						
RS-1020b	Other Street Furniture including Sign Gantry, NB, Handrail, traffic signs, etc, for Bridge A, B, C and D	112	0	26-Feb-18 A	20-Apr-19 A																	
RS-1110	Final Pavement and Road Marking	12	0	01-Mar-19 A	19-Apr-19 A																	
WSD Works																						
DN450 Fire Mains (CHA)																						
WA-1010c	Pipe Laying - CHA 38 - 113 (DN450) near Ext. TWSRW, 20m	11	102	16-Apr-18 A	23-Aug-19	102																
WA-1020	Pipe Laying - CHA 113 - 135 (DN450) near Ext. TWSRW, 20m	102	102	23-Apr-19*	23-Aug-19	187																
WA-1030	Pipe Laying - CHA 135 - 160 (DN450) near Ext. TWSRW, 25m	19	102	18-Apr-18 A	23-Aug-19*	200																
WA-1110a	Pipe Laying - CHA 185 - 228 (DN450) near Ext. TWSRW, 43m	24	24	23-Apr-19*	22-May-19	278																
WA-1130b	Pipe Laying - CHA 373 - 380 (DN450) near Ext. TWSRW, 7m	18	18	23-Apr-19*	15-May-19	271																
WA-1130c	Pipe Laying - CHA 380 - 388 (DN450) near Ext. TWSRW, 8m	12	12	23-Apr-19*	07-May-19	277																
WA-3040	Pipe Laying - CHA 810 - 835 (DN450) along Ext. TWSRW SB, 25m (NBZ)	74	74	23-Apr-19*	22-Jul-19	215																
WA-3050	Pipe Laying - CHA 835 - 880 (DN450) along Ext. TWSRW SB, 45m (NBZ)	74	74	23-Apr-19*	22-Jul-19	215																
WA-3060	Pipe Laying - CHA 880 - 925 (DN450) along Ext. TWSRW SB, 45m (NBZ)	68	68	23-Apr-19*	15-Jul-19	119																
WA-3080	Pipe Laying - CHA 925 - 972 (DN450) along Ext. TWSRW SB (Stage2), 47m (NBZ)	102	102	16-Jul-19*	14-Nov-19	119																
WA-4200	Pressure Test for CHA (CHA 380 - 810)	13	13	08-May-19*	23-May-19	277																
DN1200 Water Mains (CHC)																						
WC-1030	Construction of IT inspection tee chamber(s) near the Jacking Pits	47	47	10-May-18 A	19-Jun-19	255																
DN2200 Water Mains (CHF)																						
WF-4000	Modification of Existing DN2200 DAV Chamber at FLH NB near Kiu Tau Footbridge (covered by VO no.50)	35	35	23-Apr-19*	04-Jun-19	267																
Existing Nam Wa Po Trunk Sewage Pumping Station (PST3)																						
PS-1010	Construction of New Boundary Wall for Pumping Station (PST3)	80	74	25-Nov-16 A	22-Jul-19	228																
Stage 1A - Realignment of Tai Wo Service Road West (KD-7)																						
TWSRW Zone 5 between CH376 and CH520																						
Construction of Retaining Structures																						
TWSRW-512I	Remaining works incl. railing, u-channel on top of Bored Pile Wall (wait for VO)	22	22	25-Jun-18 A	20-May-19	280																
TWSRW-515I	Slope Works and Retaining Wall of FL-C2 (covered by VO183)	60	25	01-Dec-17 A	23-May-19	277																
At-Grade Roadworks																						

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TWSRE-NB-12	Installation of Steelwork & Transparent Panel - Noise Barrier NB3 (254m)	35	0	09-Jun-17 A	10-Apr-19 A		Installation of Steelwork & Transparent Panel - Noise Barrier NB3 (254m)					
Landscaping & Establishment Works (KD-4, 4A, 5, 5A, 6)												
Section 3A - Landscaping Softworks in NBZ1												
S3A-1000	Transplant and Landscaping Softworks in NBZ1	50	0	14-Feb-19 A	29-Mar-19 A		Transplant and Landscaping Softworks in NBZ1					
Section 3 - Remainder of Landscaping Softworks Not Included in Section 3A												
S3-1000	Transplant and Landscaping Softworks on At grade Road	131	22	26-Mar-18 A	20-May-19	-168	Transplant and Landscaping Softworks on At grade Road, Transplant and Landscaping Softworks on Viaduct or other remaining area					
S3-1010	Transplant and Landscaping Softworks on Viaduct or other remaining area	48	0	28-Nov-18 A	20-Feb-19 A		Transplant and Landscaping Softworks on Viaduct or other remaining area					
Section 4A: Establishment Works for Landscape Softworks under Section 3A												
S4A-1000	Establishment Works at NBZ1	365	365	23-Mar-19 A	18-Apr-20	-230	Establishment Works at NBZ1					
Section 4: Establishment Works for Landscape Softworks under Section 3												
S4-1000	Establishment Works for Remaining Part of Site	365	365	13-Mar-19 A	18-Apr-20	-228	Establishment Works for Remaining Part of Site					
Section 5: Preservation and Protection of Trees												
S5-1000	Preservation and Protection of Trees	0	0		20-May-19	-83	◆ Preservation and Protection of Trees					

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