



Contract No. HK/2009/01

Wan Chai Development Phase II – Central -Wan Chai Bypass at
Hong Kong Convention and Exhibition Centre

Construction Activities For Three Months Rolling

Construction Activities	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017
Reinstatement of Amenity Area					
Road and Drain Works					

Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016												2017							
						November						December						January							
						16	23	30	06	13	20	27	04	11	18	25	01	08	15	22					
3MRP - Oct 2016 to Jan 2017						105	20-Jun-15 A	22-Feb-17	836																
02 - PRE-CONSTRUCTION WORKS						102	20-Jun-15 A	18-Feb-17	207																
02.3 - Method Statement / Shop Drawings						90	20-Jun-15 A	17-Jan-17	283																
0230-1380	MS Landscape Deck Structure - Submission	6	20-Jun-15 A	25-Oct-16	205	MS Landscape Deck Structure - Submission																			
0230-1390	MS Landscape Deck Structure - ER Review & Comment	28	26-Oct-16	22-Nov-16	205	MS Landscape Deck Structure - ER Review & Comment																			
0230-1400	MS Landscape Deck Structure - Resubmission	28	23-Nov-16	20-Dec-16	205	MS Landscape Deck Structure - Resubmission																			
0230-1410	MS Landscape Deck Structure - ER Approval	28	21-Dec-16	17-Jan-17	205	MS Landscape Deck Structure - ER Approval																			
0240-1270	Landscaping Design - Submission	20	20-Apr-16 A	08-Nov-16	297	Landscaping Design - Submission																			
0240-1280	Landscaping Design - ER Review/Resubmission	28	09-Nov-16	06-Dec-16	297	Landscaping Design - ER Review/Resubmission																			
0240-1290	Landscaping Design - ER Approval	28	07-Dec-16	03-Jan-17	297	Landscaping Design - ER Approval																			
0240-1298	Green Roof Minimum 2 years Establishment - Start	0	14-Nov-16		-67	◆ Green Roof Minimum 2 years Establishment - Start																			
0240-2460	MS for for trial erection of green roof - Resubmission	10	04-Apr-16 A	29-Oct-16	-67	MS for for trial erection of green roof - Resubmission																			
0240-2470	MS for for trial erection of green roof - No Adverse Comment	15	30-Oct-16	13-Nov-16	-67	MS for for trial erection of green roof - No Adverse Comment																			
A2100	MS for Demolition Eastbound Bridge - ER Review / Comment	2	15-Oct-16 A	21-Oct-16	-97	MS for Demolition Eastbound Bridge - ER Review / Comment																			
A2110	MS for Demolition Eastbound Bridge - Resubmission	5	22-Oct-16	26-Oct-16	-97	MS for Demolition Eastbound Bridge - Resubmission																			
A2120	MS for Demolition Eastbound Bridge - No Adverse Comment	5	27-Oct-16	31-Oct-16	-97	MS for Demolition Eastbound Bridge - No Adverse Comment																			
A3200	MS for LG-BM Assembly at Pier(F8B - F9B) - Submission	7	19-Sep-16 A	26-Oct-16	-47	MS for LG-BM Assembly at Pier(F8B - F9B) - Submission																			
A3210	MS for LG-BM Assembly at Pier(F8B - F9B) - ER Review / Comment	6	27-Oct-16	01-Nov-16	-47	MS for LG-BM Assembly at Pier(F8B - F9B) - ER Review / Comment																			
A3220	MS for LG-BM Assembly at Pier(F8B - F9B) - Resubmission	6	02-Nov-16	07-Nov-16	-47	MS for LG-BM Assembly at Pier(F8B - F9B) - Resubmission																			
A3230	MS for LG-BM Assembly at Pier(F8B - F9B) - No Adverse Comment	6	08-Nov-16	13-Nov-16	-47	MS for LG-BM Assembly at Pier(F8B - F9B) - No Adverse Comment																			
02.5 - Bridge Segment/Beam Off-site Precasting						102	26-Aug-16 A	18-Feb-17	6																
0250-3980	Bridge F2B - Pier F5B Segment - 6 nos. (S2) - Mould 2	4	26-Aug-16 A	24-Oct-16	-6	Bridge F2B - Pier F5B Segment - 6 nos. (S2) - Mould 2																			
0250-4000	Bridge F3B - Pier F5B Segment - 6 nos. (S2) - Mould 2	17	25-Oct-16	12-Nov-16	-6	Bridge F3B - Pier F5B Segment - 6 nos. (S2) - Mould 2																			
0250-4010	Bridge F3B - Pier F8B Segment - 6 nos. (S2) - Mould 2	19	14-Nov-16	05-Dec-16	-6	Bridge F3B - Pier F8B Segment - 6 nos. (S2) - Mould 2																			
0250-4015	Bridge F2B - Pier F3B2 Segment - 5 nos. (S2) - Mould 2	20	06-Dec-16	29-Dec-16	-6	Bridge F2B - Pier F3B2 Segment - 5 nos. (S2) - Mould 2																			
0250-4040	Bridge F3B - Pier F7B Segment - 11 nos. (S1) - Mould 1	28	17-Oct-16 A	21-Nov-16	-9	Bridge F3B - Pier F7B Segment - 11 nos. (S1) - Mould 1																			
0250-4045	Bridge F3B - Pier F6B Segment - 13 nos. (S2) - Mould 1	37	22-Nov-16	04-Jan-17	-9	Bridge F3B - Pier F6B Segment - 13 nos. (S2) - Mould 1																			
0250-4050	Bridge F2B - Pier F4B Segment - 13 nos. (S1) - Mould 1	37	05-Jan-17	18-Feb-17	6	Bridge F2B - Pier F4B Segment - 13 nos. (S1) - Mould 1																			
A3160	Delivery of Segments - Bridge F3B	14	13-Jan-17	31-Jan-17	-9	Delivery of Segments - Bridge F3B																			
05 - SECTION 2 & 2A OF THE WORKS						105	01-Jul-16 A	22-Feb-17	-275																
05.1 - Cut & Cover Tunnel Ch 4855-4932 (APS Footprint)						105	01-Jul-16 A	22-Feb-17	-275																
05.1.6 - EVB Sub-structure & Tunnel						105	01-Jul-16 A	22-Feb-17	-275																
05.1.6 - EVB Outstanding Works						105	20-Sep-16 A	22-Feb-17	-275																
0515-3099	Complete EVB Outstanding Works	0		22-Feb-17*	-275	Complete EVB Outstanding Works																			
A1960.3	Reinstate the temporary opening	5	10-Nov-16	15-Nov-16	-199	Reinstate the temporary opening																			
A1960.5	Sheet Pile Removal	6	16-Nov-16	22-Nov-16	-199	Sheet Pile Removal																			
A1962	Backfill (N46-64/S48-67) for East Vent Bldg - Stage 2	18	20-Sep-16 A	09-Nov-16	-235	Backfill (N46-64/S48-67) for East Vent Bldg - Stage 2																			
A1962.3	Backfill (N46-64/S48-67) for East Vent Bldg - Stage 3	17	10-Nov-16	29-Nov-16	-235	Backfill (N46-64/S48-67) for East Vent Bldg - Stage 3																			
A1963	Concrete paving / Finishing surface (part 1)	15	30-Nov-16	16-Dec-16	-235	Concrete paving / Finishing surface (part 1)																			
A1963.3	Concrete paving / Finishing surface (part 2)	15	17-Dec-16	04-Jan-17	-235	Concrete paving / Finishing surface (part 2)																			

█ Remaining Level of Effort █ Remaining Work
█ Actual Level of Effort █ Critical Remaining Work
█ Actual Work ◆ Milestone

Contract HY/2009/19
Three Months Rolling Programme (20 Oct 2016 to 19 Jan 2017)

Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016												2017							
						November						December						January							
						16	23	30	06	13	20	27	04	11	18	25	01	08	15	22					
05.1.7 - EVB & Tunnel Remedial Works						105	01-Jul-16 A	22-Feb-17	-275																
A2270	Tunnel - APS > Rectification of Structural Concrete Defect (ST 1 & 2)	34	01-Jul-16 A	28-Nov-16	-204	Tunnel - APS > Rectification of Structural Concrete Defect (ST 1 & 2)																			
A2271	EVB - Rectification of Concrete Defects at TVF Room 1	5	01-Nov-16*	05-Nov-16	-275	EVB - Rectification of Concrete Defects at TVF Room 1																			
A2272	EVB - Referring damage to uPVC overflow pipe at FS water tank	3	07-Nov-16	09-Nov-16	-275	EVB - Referring damage to uPVC overflow pipe at FS water tank																			
A2273	EVB - Rectification of Concrete Defects at Stairs 01 & 6	15	10-Nov-16	26-Nov-16	-275	EVB - Rectification of Concrete Defects at Stairs 01 & 6																			
A2274	EVB - Rectification of Concrete Defects at Stairs 02	12	28-Nov-16	10-Dec-16	-275	EVB - Rectification of Concrete Defects at Stairs 02																			
A2275	EVB - Rectification of Concrete Defects to Plenum B1-07	12	12-Dec-16	24-Dec-16	-275	EVB - Rectification of Concrete Defects to Plenum B1																			
A2276	EVB - Rectification of Concrete Defects to Vent Shaft	4	28-Dec-16	31-Dec-16	-275	EVB - Rectification of Concrete Defects to																			
A2277	EVB - Rectification of Concrete Defects to Plenum B1-23	12	02-Jan-17	14-Jan-17	-275	EVB - Rectification of																			
A2278	EVB - Rectification of Concrete Defects to GL A-E/3-5	22	16-Jan-17	11-Feb-17	-275																				
A2279	EVB - Rectification of Concrete Defects to to Plenum B1-32 & 35	9	13-Feb-17	22-Feb-17	-275																				
A2310	EVB - (North Side) > Make Good D-wall surface (GL/A-E)	9	31-Oct-16*	09-Nov-16	-251	EVB - (North Side) > Make Good D-wall surface (GL/A-E)																			
A2312	EVB - (South Side) > Make Good D-wall surface (GL 6/E-F)	16	25-Oct-16*	11-Nov-16	-222	EVB - (South Side) > Make Good D-wall surface (GL 6/E-F)																			
A2313	EVB - (South Side) > Make Good D-wall surface (GL 6/M-O)	8	12-Nov-16	21-Nov-16	-222	EVB - (South Side) > Make Good D-wall surface (GL 6/M-O)																			
A2314	EVB - (North Side) > Make Good D-wall surface (GL 2/E-F)	20	22-Nov-16	14-Dec-16	-222	EVB - (North Side) > Make Good D-wall surface (GL 2/E-F)																			
A2315	EVB - (West Side) > Make Good D-wall surface (GL A/4-6)	2	15-Dec-16	16-Dec-16	-222	EVB - (West Side) > Make Good D-wall surface (GL A/4-6)																			
A2316	EVB - (West Side) > Make Good D-wall surface (GL A/4-6)	2	17-Dec-16	19-Dec-16	-222	EVB - (West Side) > Make Good D-wall surface (GL A/4-6)																			
A2320	EVB - (South Side) > Reinstate D-Wall sleeve pipe & remaining water seepage 7nos (GL D-F)	10	01-Nov-16*	11-Nov-16	-262	EVB - (South Side) > Reinstate D-Wall sleeve pipe & remaining water seepage 7nos (GL D-F)																			
A2322	EVB - (South Side) > Remaining water seepage 2nos (GL L)	2	12-Nov-16	14-Nov-16	-262	EVB - (South Side) > Remaining water seepage 2nos (GL L)																			
A2330	EVB - Rectification of remaining water seepage at Stairs 03	2	15-Nov-16	16-Nov-16	-194	EVB - Rectification of remaining water seepage at Stairs 03																			
09 - SECTION 6 OF THE WORKS						104	05-Jul-16 A	21-Feb-17	837																
09.1 - Carpark for Harbour Grand Hong Kong						104	05-Jul-16 A	21-Feb-17	837																
Hoarding (Additional Hoarding requested by HGHK)						61	15-Sep-16 A	02-Jan-17	-66																
A3520	Design and Submission (if ICE required)	0	15-Sep-16 A	29-Sep-16 A		Design and Submission (if ICE required)																			
A3530	Subletting & Procurement	0	30-Sep-16 A	17-Oct-16 A		Subletting & Procurement																			
A3540	Construction of Add'l Hoarding	12	22-Oct-16	04-Nov-16	-72	Construction of Add'l Hoarding																			
A4090	Demolition of Add'l Hoarding	12	19-Dec-16	02-Jan-17	-66	Demolition of Add'l Hoarding																			
HGHK Access Relocation						12	31-Oct-16	14-Nov-16	-67																
A3470	Levelling & Pavement	12	31-Oct-16*	12-Nov-16	-67	Levelling & Pavement																			
A3480	Diversion of Access	0	14-Nov-16		-67	◆ Diversion of Access																			
HGHK Reprovision						104	05-Jul-16 A	21-Feb-17	837																
Design, Submission, Material Approval						104	05-Jul-16 A	21-Feb-17	837																
Revised Boundary Wall						104	03-Oct-16 A	21-Feb-17	-37																
A3660	Confirm A&A Plan (By AECOM)	0	03-Oct-16 A			Confirm A&A Plan (By AECOM)																			
A3670	Prepare Wall Design (for Stage 2 only; Stage 1 previously app'd)	5	03-Oct-16 A	25-Oct-16	-83	Prepare Wall Design (for Stage 2 only; Stage 1 previously app'd)																			
A3680	A&A Submission (for Stage 2 only; Stage 1 previously app'd)	51	26-Oct-16	23-Dec-16	-83	A&A Submission (for Stage 2 only; Stage 1 previously app'd)																			
A3690	BA8 + Supervision Plan (Wall) (for Stage 2 only; Stage 1 previously app'd)	24	24-Dec-16	21-Jan-17	-83	BA8 + Supervision Plan (Wall) (for Stage 2 only; Stage 1 previously app'd)																			
A3700	BA10 (Wall)	0	23-Jan-17		-83	◆ BA10 (Wall)																			
A3710	BA14 (Wall)	0		21-Feb-17	-37																				
A3720	Prepare Tiling Layout	0	03-Oct-16 A	17-Oct-16 A		Prepare Tiling Layout																			

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Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016												2017					
						November						December						January					
						16	23	30	06	13	20	27	04	11	18	25	01	08	15	22			
A3730	Confirm Tiling Layout by (AECOM)	0		17-Oct-16 A		Confirm Tiling Layout by (AECOM)																	
Material Approval and Procurement		52	05-Jul-16 A	19-Dec-16	889																		
A3740	Floor Tile Approval	0	05-Jul-16 A	30-Aug-16 A																			
A3750	Floor Tile Procurement & Delivery	52	18-Oct-16 A	19-Dec-16	-67	Floor Tile Procurement & Delivery																	
A3760	Wall Tile Procurement & Delivery	52	18-Oct-16 A	19-Dec-16	-67	Wall Tile Procurement & Delivery																	
Construction		98	06-Sep-16 A	14-Feb-17	-83																		
Stage 1 Construction (Below IEC W/B)		78	06-Sep-16 A	19-Jan-17	-63																		
A3790	Demolition - General Clearance	0	06-Sep-16 A	06-Oct-16 A		General Clearance																	
A3800	Planter Box (RC)	15	06-Oct-16 A	05-Nov-16	-56	Planter Box (RC)																	
A3810	900H Boundary Wall (RC)	15	06-Oct-16 A	05-Nov-16	-56	900H Boundary Wall (RC)																	
A3820	3000H Feature Wall (RC)	15	06-Oct-16 A	05-Nov-16	-56	3000H Feature Wall (RC)																	
A3830	Drainage Construction	20	10-Oct-16 A	11-Nov-16	-61	Drainage Construction																	
A3840	E&M Manhole & Ducting Construction	12	12-Nov-16	25-Nov-16	-61	E&M Manhole & Ducting Construction																	
A3850	Waterpipe Installation	12	12-Nov-16	25-Nov-16	-61	Waterpipe Installation																	
A3860	Slab Construction	12	26-Nov-16	09-Dec-16	-61	Slab Construction																	
A3870	Screeding + Floor + Mix	6	10-Dec-16	16-Dec-16	-61	Screeding + Floor + Mix																	
A3880	Tiling (Stage 1)	26	20-Dec-16	19-Jan-17	-63	Tiling (Stage 1)																	
Stage 2 Construction (Below IEC E/B)		53	12-Dec-16	14-Feb-17	-83																		
A3890	Demolition (Advance Works prior to Bridge Demolition) - General Clearance	6	12-Dec-16	17-Dec-16	-54	Demolition (Advance Works prior to Bridge Demolition) - General Clearance																	
A3900	3000H Feature Wall (RC)	12	28-Dec-16	10-Jan-17	-73	3000H Feature Wall (RC)																	
A3910	1800H Boundary Wall (RC)	18	23-Jan-17	14-Feb-17	-83	1800H Boundary Wall (RC)																	
10 - SECTION X OF THE WORKS		89	01-Jul-16 A	03-Feb-17	852																		
10.2 - W/B Bridges (Bridge C and F)		23	01-Jul-16 A	15-Nov-16	918																		
10.2.1 - Tie Beam & Pile Caps Extension		10	26-Sep-16 A	31-Oct-16	931																		
A1950	Pier 23 > Tie Beam. - Remove Fwk & Backfilling	4	27-Oct-16	31-Oct-16	272	Pier 23 > Tie Beam. - Remove Fwk & Backfilling																	
A2180	Pier 22 > Tie Beam. - Post Drilling & Rebar Fixing Works	2	26-Sep-16 A	21-Oct-16	272	Pier 22 > Tie Beam. - Post Drilling & Rebar Fixing Works																	
A2190	Pier 22 > Tie Beam. - Formworks & Concreting Works	4	22-Oct-16	26-Oct-16	272	Pier 22 > Tie Beam. - Formworks & Concreting Works																	
A2200	Pier 22 > Tie Beam. - Remove Fwk & Backfilling	4	27-Oct-16	31-Oct-16	272	Pier 22 > Tie Beam. - Remove Fwk & Backfilling																	
A2240	Pier 24 > Tie Beam. - Remove Fwk & Backfilling	2	17-Oct-16 A	21-Oct-16	939	Pier 24 > Tie Beam. - Remove Fwk & Backfilling																	
10.2.3 - Bridge Construction		23	01-Jul-16 A	15-Nov-16	14																		
Bridge C1		14	31-Oct-16	15-Nov-16	14																		
1022-3100	Bridge C1 - Construct North Parapet Pier 19-20 W/B	14	31-Oct-16	15-Nov-16	14	Bridge C1 - Construct North Parapet Pier 19-20 W/B																	
Bridge C2		5	30-Sep-16 A	25-Oct-16	-80																		
1022-4120.4	Bridge C2 - Construct Int. Single Noise Encl. Bridge C2 - Excl. Pier 25-22 - Panel Installation at MJ location	5	19-Oct-16 A	25-Oct-16	-80	Bridge C2 - Construct Int. Single Noise Encl. Bridge C2 - Excl. Pier 25-22 - Panel Installation at MJ location																	
1022-4140	Bridge C2 + C1 Deck Road Waterproofing, Surfacing & Marking	4	30-Sep-16 A	24-Oct-16	-79	Bridge C2 + C1 Deck Road Waterproofing, Surfacing & Marking																	
Bridge C3		5	19-Oct-16 A	25-Oct-16	-80																		
1022-4110.8	Bridge C3 - Construct Int. Single Noise Encl. Bridge C3 - Panel Installation at MJ Location	5	19-Oct-16 A	25-Oct-16	-80	Bridge C3 - Construct Int. Single Noise Encl. Bridge C3 - Panel Installation at MJ Location																	
Bridge C4		3	26-Sep-16 A	22-Oct-16	-78																		
1022-1558.3	Bridge C4 - Construct Int. Single Noise Encl. Bridge C4 - Panel Installation at MJ Location	3	17-Oct-16 A	22-Oct-16	-78	Bridge C4 - Construct Int. Single Noise Encl. Bridge C4 - Panel Installation at MJ Location																	
1022-1564	Bridge C4 - Deck Road Waterproofing, Surfacing & Marking	2	26-Sep-16 A	21-Oct-16	-77	Bridge C4 - Deck Road Waterproofing, Surfacing & Marking																	

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Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016												2017							
						November						December						January							
						16	23	30	06	13	20	27	04	11	18	25	01	08	15	22					
Bridge C5						3	13-Oct-16 A	22-Oct-16	-78																
1022-3953.3	Bridge C5 - Construct Int. Single Noise Encl. Bridge C5 - Panel Installation at MJ Location	3	13-Oct-16 A	22-Oct-16	-78	Bridge C5 - Construct Int. Single Noise Encl. Bridge C5 - Panel Installation at MJ Location																			
Bridge F1C						3	02-Sep-16 A	22-Oct-16	-78																
1022.1-4249	Bridge F1C - Construct Int. Double Noise Encl. Bridge F1C - Secondary Farmes & Panels	3	02-Sep-16 A	22-Oct-16	-78	Bridge F1C - Construct Int. Double Noise Encl. Bridge F1C - Secondary Farmes & Panels																			
1022.1-4251	Bridge F1C - Bridge F1C Deck Road Waterproofing, Surfacing & Marking	2	26-Sep-16 A	22-Oct-16	-78	Bridge F1C - Bridge F1C Deck Road Waterproofing, Surfacing & Marking																			
Bridge F2C						7	12-Sep-16 A	27-Oct-16	-82																
1022.1-4363	Bridge F2C - Construct Int. Double Noise Encl. (54m) - Secondary Farmes & Panels	7	12-Sep-16 A	27-Oct-16	-82	Bridge F2C - Construct Int. Double Noise Encl. (54m) - Secondary Farmes & Panels																			
Bridge F3C						8	03-Oct-16 A	28-Oct-16	-84																
1022.1-4531	Bridge F3C - Construct Int. Double Noise Encl. Bridge F3C (83m) - Panel Installation	8	03-Oct-16 A	28-Oct-16	-84	Bridge F3C - Construct Int. Double Noise Encl. Bridge F3C (83m) - Panel Installation																			
All W/B Bridges (Common)						8	01-Jul-16 A	28-Oct-16	-82																
A2450	Instalation of L3 Railings (Bridge C4 - C5)	0	05-Sep-16 A	19-Oct-16 A		Instalation of L3 Railings (Bridge C4 - C5)																			
A2460	Instalation of L3 Railings (Bridge F1C - F5)	3	20-Sep-16 A	22-Oct-16	-78	Instalation of L3 Railings (Bridge F1C - F5)																			
A2470	Instalation of L3 Railings (Bridge C3 - C1)	3	17-Sep-16 A	22-Oct-16	-77	Instalation of L3 Railings (Bridge C3 - C1)																			
A2490	Installation of Watermains and Fire Hydrant at WB Bridge	0	01-Jul-16 A	27-Sep-16 A		Installation of Watermains and Fire Hydrant at WB Bridge																			
A2500	Testing of Water mains and Fire Hydrant at WB Bridge	0	28-Sep-16 A	05-Oct-16 A		Testing of Water mains and Fire Hydrant at WB Bridge																			
A2505	Sterilization Test	1	27-Oct-16*	27-Oct-16	-81	Sterilization Test																			
A2510	Lighting Installation (Bridge C4 - C5)	2	20-Sep-16 A	21-Oct-16	-78	Lighting Installation (Bridge C4 - C5)																			
A2520	Lighting Installation (Bridge F1C - F5)	2	29-Sep-16 A	24-Oct-16	-78	Lighting Installation (Bridge F1C - F5)																			
A2530	Instalation of L3 Railings (Bridge C3 - C1)	2	26-Sep-16 A	21-Oct-16	-76	Instalation of L3 Railings (Bridge C3 - C1)																			
A4100	Water Tightness Test for Noise Enclosure	1	28-Oct-16	28-Oct-16	-82	Water Tightness Test for Noise Enclosure																			
10.4 - Bridge Deck Demolition						71	31-Oct-16	21-Jan-17	861																
10.4.1 - Existing W/B Bridge						0	31-Oct-16	31-Oct-16	932																
10.4.1.2 - Demolition Works						0	31-Oct-16	31-Oct-16	932																
10410-2580	Complete TTA for W/B Bridge Demolition & Re-Construction	0		31-Oct-16	932	◆ Complete TTA for W/B Bridge Demolition & Re-Construction																			
10.4.3 - Existing E/B Bridge						71	31-Oct-16	21-Jan-17	-1																
10412-2060.0	Remove Pavement (P25 to P28)	6	31-Oct-16	05-Nov-16	-73	Remove Pavement (P25 to P28)																			
10412-2060.0	Remove Road Furniture (P25 to P28)	6	31-Oct-16	05-Nov-16	-73	Remove Road Furniture (P25 to P28)																			
10412-2060.0	Remove Tem Water Pipe (P25 to P28)	6	31-Oct-16	05-Nov-16	-73	Remove Tem Water Pipe (P25 to P28)																			
10412-2060.1	Remove Parapet (P25 to P28)	24	07-Nov-16	03-Dec-16	-73	Remove Parapet (P25 to P28)																			
10412-2060.1	Saw Cutting & Coring holes of Bridge Deck - (Pier 28-27)	4	07-Nov-16	10-Nov-16	-73	Saw Cutting & Coring holes of Bridge Deck - (Pier 28-27)																			
10412-2060.1	Saw Cutting & Coring holes of Bridge Deck - (Pier 27-26)	4	11-Nov-16	15-Nov-16	-63	Saw Cutting & Coring holes of Bridge Deck - (Pier 27-26)																			
10412-2060.1	Saw Cutting & Coring holes of Bridge Deck - (Pier 26-25)	4	16-Nov-16	19-Nov-16	-55	Saw Cutting & Coring holes of Bridge Deck - (Pier 26-25)																			
10412-2060.1	Erection of Cranes & Testing at Pier 27-29	6	12-Nov-16	18-Nov-16	-73	Erection of Cranes & Testing at Pier 27-29																			
10412-2060.1	Deck Demolition P28 - P27 (By Crane)	6	21-Nov-16	26-Nov-16	-73	Deck Demolition P28 - P27 (By Crane)																			
10412-2060.1	Deck Demolition P27 - P26 (By Crane)	6	28-Nov-16	03-Dec-16	-73	Deck Demolition P27 - P26 (By Crane)																			
10412-2060.1	Pier 27 Crosshead Demolition	3	05-Dec-16	07-Dec-16	-73	Pier 27 Crosshead Demolition																			
10412-2060.1	Pier 27 Temporary Support Removal	2	08-Dec-16	09-Dec-16	-73	Pier 27 Temporary Support Removal																			
10412-2060.1	Pier 27 Demolition	1	10-Dec-16	10-Dec-16	-73	Pier 27 Demolition																			
10412-2060.2	Deck Demolition P26-25 (By Crane)	6	12-Dec-16	17-Dec-16	-73	Deck Demolition P26-25 (By Crane)																			
10412-2060.2	Pier 26 Crosshead Demolition	3	19-Dec-16	21-Dec-16	-73	Pier 26 Crosshead Demolition																			










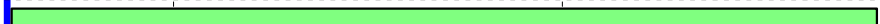













Remaining Level of Effort	Remaining Work
Actual Level of Effort	Critical Remaining Work
Actual Work	Milestone

Contract HY/2009/19
Three Months Rolling Programme (20 Oct 2016 to 19 Jan 2017)

Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016												2017					
						November						December						January					
						16	23	30	06	13	20	27	04	11	18	25	01	08	15	22			
10412-2060.2	Pier 26 Temp Support Removal	2	22-Dec-16	23-Dec-16	-73	■ Pier 26 Temp Support Removal																	
10412-2060.2	Pier P26 Demolition	2	24-Dec-16	27-Dec-16	-73	■ Pier P26 Demolition																	
A2580	Scraping of Asphalt at existng Old E/B Bridge	4	31-Oct-16	03-Nov-16	-83	■ Scraping of Asphalt at existng Old E/B Bridge																	
A2590	Saw Cutting of Bridge Deck - (Pier 44-43)	4	02-Nov-16	05-Nov-16	-83	■ Saw Cutting of Bridge Deck - (Pier 44-43)																	
A2600	Saw Cutting of Bridge Deck - (Pier 43-42)	4	07-Nov-16	10-Nov-16	-83	■ Saw Cutting of Bridge Deck - (Pier 43-42)																	
A2610	Saw Cutting of Bridge Deck - (Pier 42-41)	4	11-Nov-16	15-Nov-16	-81	■ Saw Cutting of Bridge Deck - (Pier 42-41)																	
A2612	Saw Cutting of Bridge Deck - (Pier 41-40)	4	16-Nov-16	19-Nov-16	-24	■ Saw Cutting of Bridge Deck - (Pier 41-40)																	
A2620	Saw Cutting of Bridge Deck - (Pier 40-39)	4	21-Nov-16	24-Nov-16	-16	■ Saw Cutting of Bridge Deck - (Pier 40-39)																	
A2630	Saw Cutting of Bridge Deck - (Pier 39-38)	4	25-Nov-16	29-Nov-16	-8	■ Saw Cutting of Bridge Deck - (Pier 39-38)																	
A2640	Saw Cutting of Bridge Deck - (Pier 38-37)	4	30-Nov-16	03-Dec-16	0	■ Saw Cutting of Bridge Deck - (Pier 38-37)																	
A2650	Saw Cutting of Bridge Deck - (Pier 37-36)	4	05-Dec-16	08-Dec-16	8	■ Saw Cutting of Bridge Deck - (Pier 37-36)																	
A2660	Saw Cutting of Bridge Deck - (Pier 36-35)	4	09-Dec-16	13-Dec-16	16	■ Saw Cutting of Bridge Deck - (Pier 36-35)																	
A2670	Saw Cutting of Bridge Deck - (Pier 35-34)	4	14-Dec-16	17-Dec-16	28	■ Saw Cutting of Bridge Deck - (Pier 35-34)																	
A2680	Erection of Two(2nos) Cranes & Testing at Pier 39-41 - (Crane A & B)	6	08-Nov-16	14-Nov-16	-83	■ Erection of Two(2nos) Cranes & Testing at Pier 39-41 - (Crane A & B)																	
A2685	Demolish Three(3nos) Beams at Pier 42-43 - Crane A & B	2	15-Nov-16	16-Nov-16	-82	■ Demolish Three(3nos) Beams at Pier 42-43 - Crane A & B																	
A2687	Demolish Three(3nos) Beams at Pier 42-41 - Crane A & B	2	17-Nov-16	18-Nov-16	-82	■ Demolish Three(3nos) Beams at Pier 42-41 - Crane A & B																	
A2688	Erection of One(1no) Crane & Testing at Pier 44-45 - (Crane C)	6	14-Nov-16	19-Nov-16	-83	■ Erection of One(1no) Crane & Testing at Pier 44-45 - (Crane C)																	
A2689	Demolish Seven(7nos) Beams at Pier 43-44 - Crane B & C	6	21-Nov-16	26-Nov-16	-83	■ Demolish Seven(7nos) Beams at Pier 43-44 - Crane B & C																	
A2690	Partial cutting of crosshead Pier 43	1	28-Nov-16	28-Nov-16	-83	■ Partial cutting of crosshead Pier 43																	
A2730	Demolish Three(3nos) Beams at Pier 41-40 - Crane A & B	4	28-Nov-16	01-Dec-16	-30	■ Demolish Three(3nos) Beams at Pier 41-40 - Crane A & B																	
A2740	Demolish Three(3nos) Beams at Pier 40-39 - Crane A & B	4	02-Dec-16	06-Dec-16	-22	■ Demolish Three(3nos) Beams at Pier 40-39 - Crane A & B																	
A2750	Demolish Three(3nos) Beams at Pier 39-38 - Crane A & B	4	07-Dec-16	10-Dec-16	-14	■ Demolish Three(3nos) Beams at Pier 39-38 - Crane A & B																	
A2760	Demolish Three(3nos) Beams at Pier 38-37 - Crane A & B	4	12-Dec-16	15-Dec-16	-6	■ Demolish Three(3nos) Beams at Pier 38-37 - Crane A & B																	
A2770	Demolish Three(3nos) Beams at Pier 37-36 - Crane A & B	4	16-Dec-16	20-Dec-16	2	■ Demolish Three(3nos) Beams at Pier 37-36 - Crane A & B																	
A2780	Demolish Three(3nos) Beams at Pier 36-35 - Crane A & B	4	21-Dec-16	24-Dec-16	10	■ Demolish Three(3nos) Beams at Pier 36-35 - Crane A & B																	
A2790	Erection and Testing of LG-BM at Pier 43-45 - Crane C	32	29-Nov-16	05-Jan-17	-83	■ Erection and Testing of LG-BM at Pier 43-45 - Crane C																	
A2800	Demolish Four(4nos) Beams at Pier 43-42 - by LG-BM	2	06-Jan-17	07-Jan-17	-83	■ Demolish Four(4nos) Beams at Pier 43-42 - by LG-BM																	
A2830	Demolish Pier + Steel Support at Pier 43	9	09-Jan-17	18-Jan-17	-83	■ Demolish Pier + Steel Support at Pier 43																	
A2832	Launch LG-BM to next Bridge Span	1	19-Jan-17	19-Jan-17	-83	■ Launch LG-BM to next Bridge Span																	
A3240	Demolish Four(4nos) Beams at Pier 42-41 - by LG-BM	2	20-Jan-17	21-Jan-17	-83	■ Demolish Four(4nos) Beams at Pier 42-41 - by LG-BM																	
10.6 - Tunnel Approach Ramp		89	12-Jul-16 A	03-Feb-17	-4																		
10.6.1 - Approach Ramp (Excluding Portion IIB)		89	12-Jul-16 A	03-Feb-17	-4																		
Excavation & ELS Works		89	12-Jul-16 A	03-Feb-17	-4																		
1061-4901.1	Sheet Piling Works (WF2>B1:46m@1.5m/d)	10	10-Oct-16 A	31-Oct-16	-5	■ Sheet Piling Works (WF2>B1:46m@1.5m/d)																	
1061-4901.2	Sheet Piling Works (WF1>B3:19m@1.5m/d)	13	12-Jul-16 A	03-Nov-16	-8	■ Sheet Piling Works (WF1>B3:19m@1.5m/d)																	
1061-4910	Advance Sheet Piling Works + Pre-drilling in Phase 2 - Cul de sac Area (30m)	14	04-Nov-16	19-Nov-16	58	■ Advance Sheet Piling Works + Pre-drilling in Phase 2 - Cul de sac Area (30m)																	
1061-4915	Tam Grouting	16	14-Sep-16 A	07-Nov-16	-17	■ Tam Grouting																	
1061-5040	Recharge Well Installation (8Nos)	10	22-Nov-16*	02-Dec-16	-59	■ Recharge Well Installation (8Nos)																	
1061-5060	Dewatering Well Installation (14Nos)	14	03-Dec-16	19-Dec-16	-59	■ Dewatering Well Installation (14Nos)																	
1061-5080	Observation Well Installation (10Nos)	12	20-Dec-16	03-Jan-17	-59	■ Observation Well Installation (10Nos)																	

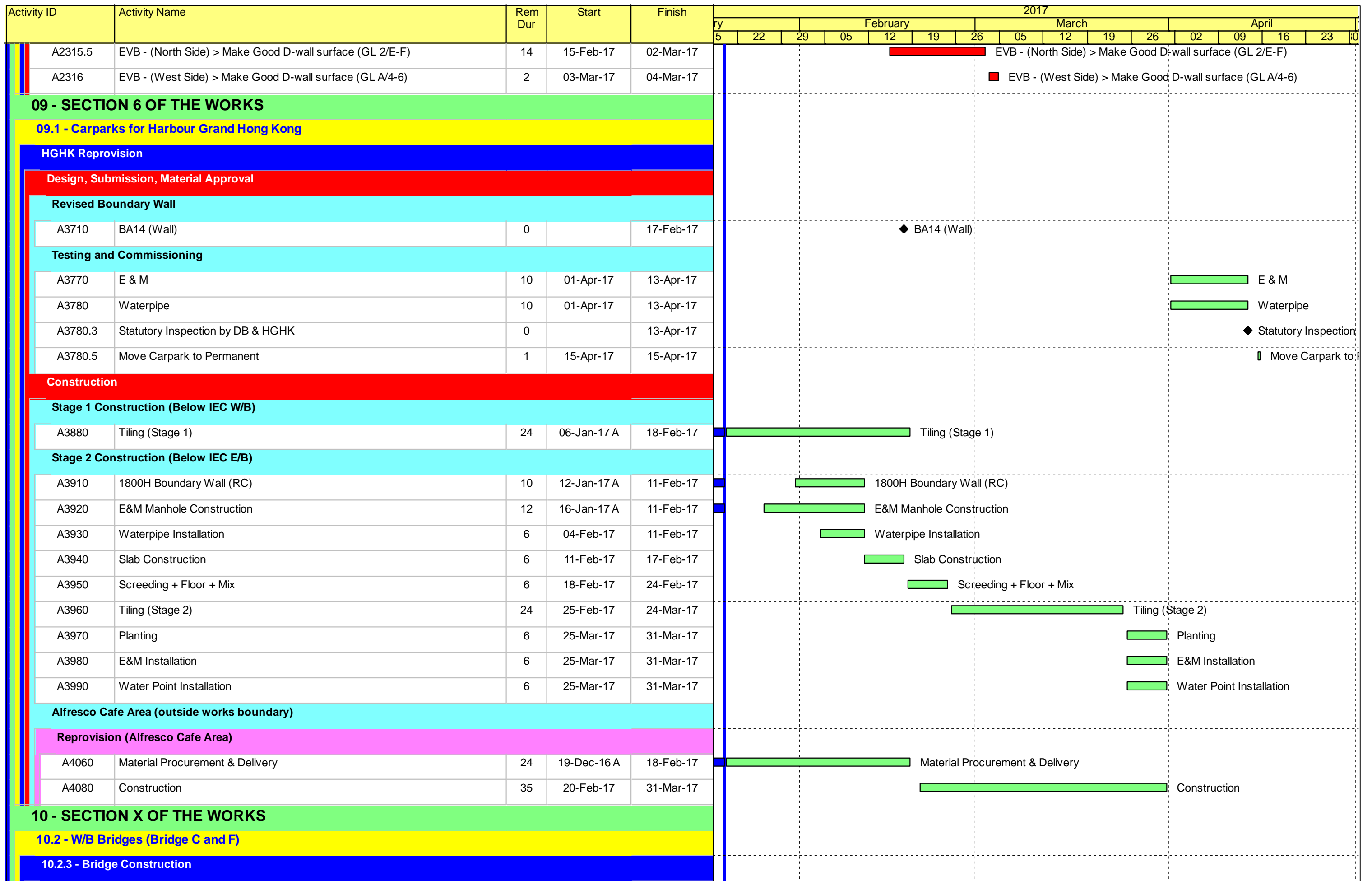
Remaining Level of Effort	Remaining Work
Actual Level of Effort	Critical Remaining Work
Actual Work	Milestone

Contract HY/2009/19
Three Months Rolling Programme (20 Oct 2016 to 19 Jan 2017)

Activity ID	Activity Name	Rem Dur	Start	Finish	2017															
					January					February					March				April	
					5	12	19	26	31	5	12	19	26	31	5	12	19	26	02	09
3MRP - Jan 2017 to Apr 2017																				
02 - PRE-CONSTRUCTION WORKS																				
02.3 - Method Statement / Shop Drawings																				
0230-1410	MS Landscape Deck Structure - ER Approval	28	20-Jan-17	16-Feb-17													MS Landscape Deck Structure - ER Approval			
0240-1280	Landscaping Design - ER Review/Resubmission	28	20-Jan-17	16-Feb-17													Landscaping Design - ER Review/Resubmission			
0240-1290	Landscaping Design - ER Approval	28	07-Dec-16 A	16-Mar-17													Landscaping Design - ER Approval			
0240-1295	Landscaping Design - Fabrication & Delivery	28	17-Mar-17	13-Apr-17													Landscaping Design			
0240-1297	Green Wall Minimum 2 years Establishment - Finish	0		20-Apr-17													◆ Green Wall			
0240-1298	Green Roof Minimum 2 years Establishment - Start	0	04-Feb-17														◆ Green Roof Minimum 2 years Establishment - Start			
0240-2470	MS for for trial erection of green roof - No Adverse Comment	15	30-Oct-16 A	03-Feb-17													MS for for trial erection of green roof - No Adverse Comment			
02.5 - Bridge Segment/Beam Off-site Precasting																				
0250-4015	Bridge F2B - Pier F3B Segment - 5 nos. - Mould 2	29	20-Jan-17	24-Feb-17													Bridge F2B - Pier F3B Segment - 5 nos. - Mould 2			
0250-4016	Bridge F2B - Pier F4B Segment - 7 nos. - Mould 2	23	25-Feb-17	23-Mar-17													Bridge F2B - Pier F4B Segment - 7 nos. - Mould 2			
0250-4017	Bridge F1B2 - Pier D12 Segment - 6 nos. - Mould 2	24	24-Mar-17	24-Apr-17													Bridge F1B2 - Pier D12 Segment - 6 nos. - Mould 2			
0250-4018	Bridge F1B2 - Pier F2B Segment - 6 nos. - Mould 2	23	25-Apr-17	22-May-17													Bridge F1B2 - Pier F2B Segment - 6 nos. - Mould 2			
0250-4045	Bridge F3B - Pier F6B & F7B Segment - 11 nos. - Mould 1	52	20-Jan-17*	23-Mar-17													Bridge F3B - Pier F6B & F7B Segment - 11 nos. - Mould 1			
0250-4050	Bridge F2B - Pier F4B Segment - 6 nos. - Mould 1	18	24-Mar-17	15-Apr-17													Bridge F2B - Pier F4B Segment - 6 nos. - Mould 1			
0250-4055	Bridge F1B2 - Pier F1B Segment - 6 nos. - Mould 1	20	18-Apr-17	11-May-17													Bridge F1B2 - Pier F1B Segment - 6 nos. - Mould 1			
0250-4100	Bridge F1B1 - Abut D12 Segment - 5 nos. - Mould 3	15	06-Mar-17*	22-Mar-17													Bridge F1B1 - Abut D12 Segment - 5 nos. - Mould 3			
0250-4110	Bridge F1B1 - Pier F1A Segment - 13 nos. - Mould 3	36	23-Mar-17	08-May-17													Bridge F1B1 - Pier F1A Segment - 13 nos. - Mould 3			
A3160	Delivery of Segments - Bridge F3B	14	11-Mar-17	27-Mar-17													Delivery of Segments - Bridge F3B			
A3170	Delivery of Segments - Bridge F2B	18	28-Mar-17	20-Apr-17													Delivery of Segments - Bridge F2B			
05 - SECTION 2 & 2A OF THE WORKS																				
05.1 - Cut & Cover Tunnel Ch 4855-4932 (APS Footprint)																				
05.1.6 - EVB Sub-structure & Tunnel																				
05.1.7 - EVB & Tunnel Remedial Works																				
A2275	EVB - Rectification of Concrete Defects to Plenum B1-07	12	20-Feb-17	04-Mar-17													EVB - Rectification of Concrete Defects to Plenum B1-07			
A2276	EVB - Rectification of Concrete Defects to Vent Shaft B1-18	5	14-Feb-17	18-Feb-17													EVB - Rectification of Concrete Defects to Vent Shaft B1-18			
A2277	EVB - Rectification of Concrete Defects to Plenum B1-24 & 26	10	02-Feb-17	13-Feb-17													EVB - Rectification of Concrete Defects to Plenum B1-24 & 26			
A2278	EVB - Rectification of Concrete Defects to Plenum B1-23	6	24-Jan-17	01-Feb-17													EVB - Rectification of Concrete Defects to Plenum B1-23			
A2279	EVB - Rectification of Concrete Defects to GL A-E/3-5	3	12-Jan-17 A	23-Jan-17													EVB - Rectification of Concrete Defects to GL A-E/3-5			
A2314	EVB - (South Side) > Make Good D-wall surface (GL 6/M-O)	3	09-Jan-17 A	23-Jan-17													EVB - (South Side) > Make Good D-wall surface (GL 6/M-O)			
A2315	EVB - (North Side) > Make Good D-wall surface (GL 2/E-F)	14	24-Jan-17	10-Feb-17													EVB - (North Side) > Make Good D-wall surface (GL 2/E-F)			

 Remaining Level of Effort
  Remaining Work
 Actual Level of Effort
  Critical Remaining Work
 Actual Work
 ◆ Milestone

Contract HY/2009/19
Three Months Rolling Programme (20 Jan 2017 to 19 Apr 2017)



Remaining Level of Effort Remaining Work
 Actual Level of Effort Critical Remaining Work
 Actual Work Milestone

Contract HY/2009/19
Three Months Rolling Programme (20 Jan 2017 to 19 Apr 2017)

Activity ID	Activity Name	Rem Dur	Start	Finish	2017															
					January						February				March				April	
					5	12	19	26	02	09	5	12	19	26	02	09	16	23		
Bridge C1																				
Outstanding Works Between Bridge C1 & E																				
A4530	Pier 17 to 18 - Steel Mould Erection	2	20-Jan-17	21-Jan-17	■ Pier 17 to 18 - Steel Mould Erection															
A4550	Pier 17 to 18 - Concreting	1	23-Jan-17	23-Jan-17	■ Pier 17 to 18 - Concreting															
A4570	Pier 16 to 17 - Forwork Erection	2	20-Jan-17	21-Jan-17	■ Pier 16 to 17 - Forwork Erection															
A4590	Pier 16 to 17 - Rebar Bending	2	20-Jan-17	21-Jan-17	■ Pier 16 to 17 - Rebar Bending															
A4610	Pier 16 to 17 - Rebar Fixing	2	23-Jan-17	24-Jan-17	■ Pier 16 to 17 - Rebar Fixing															
A4630	Pier 16 to 17 - Steel Mould Erection	2	25-Jan-17	26-Jan-17	■ Pier 16 to 17 - Steel Mould Erection															
A4650	Pier 16 to 17 - Concreting	1	27-Jan-17	27-Jan-17	■ Pier 16 to 17 - Concreting															
A4670	Pier 15 to 16 - Forwork Erection	2	24-Jan-17	25-Jan-17	■ Pier 15 to 16 - Forwork Erection															
A4690	Pier 15 to 16 - Rebar Bending	2	24-Jan-17	25-Jan-17	■ Pier 15 to 16 - Rebar Bending															
A4710	Pier 15 to 16 - Rebar Fixing	2	26-Jan-17	27-Jan-17	■ Pier 15 to 16 - Rebar Fixing															
A4730	Pier 15 to 16 - Steel Mould Erection	2	31-Jan-17	01-Feb-17	■ Pier 15 to 16 - Steel Mould Erection															
A4750	Pier 15 to 16 - Concreting	1	02-Feb-17	02-Feb-17	■ Pier 15 to 16 - Concreting															
A4770	Temp Lighting (2 Nos)	2	07-Feb-17	08-Feb-17	■ Temp Lighting (2 Nos)															
A4790	Noise Barrier Const. Pier E1 to D1	12	20-Jan-17	04-Feb-17	■ Noise Barrier Const. Pier E1 to D1															
A4810	Noise Barrier Const. Pier 18 to 19	13	06-Feb-17	20-Feb-17	■ Noise Barrier Const. Pier 18 to 19															
A4830	Noise Barrier Const. Pier 17 to 18	12	21-Feb-17	06-Mar-17	■ Noise Barrier Const. Pier 17 to 18															
A4850	Paving & Road Marking	2	07-Mar-17	08-Mar-17	■ Paving & Road Marking															
10.3 - Middle Bridge (Bridge F)																				
10.3.1 - Pier Construction																				
Pier F1B2 to F4B																				
1031-1440	Existing P39/F4B Prepare C.J.	7	04-Apr-17	12-Apr-17	■ Existing P39/F4B Prepare C.J.															
1031-1460	Existing P39/F4B Construct Pier/Column	14	13-Apr-17	02-May-17	■ Existing P39/F4B Construct Pier/Column															
Pier F5B to F8B																				
1031-1520	Existing P40/F5B Prepare C.J.	6	21-Mar-17	27-Mar-17	■ Existing P40/F5B Prepare C.J.															
1031-1540	Existing P40/F5B Construct Pier/Column	14	28-Mar-17	13-Apr-17	■ Existing P40/F5B Construct Pier/Column															
1031-1600	Existing P41/F6B Prepare C.J.	6	07-Mar-17	13-Mar-17	■ Existing P41/F6B Prepare C.J.															
1031-1620	Existing P41/F6B Construct Pier/Column	14	14-Mar-17	29-Mar-17	■ Existing P41/F6B Construct Pier/Column															
1031-1640	Existing P41/F6B Construct Crosshead	18	30-Mar-17	22-Apr-17	■ Existing P41/F6B Construct Crosshead															
1031-1680	Existing P42/F7B Prepare C.J.	6	21-Feb-17	27-Feb-17	■ Existing P42/F7B Prepare C.J.															
1031-1700	Existing P42/F7B Construct Pier/Column	14	28-Feb-17	15-Mar-17	■ Existing P42/F7B Construct Pier/Column															
1031-1720	Existing P42/F7B Construct Crosshead	18	16-Mar-17	06-Apr-17	■ Existing P42/F7B Construct Crosshead															

■ Remaining Level of Effort ■ Remaining Work
■ Actual Level of Effort ■ Critical Remaining Work
■ Actual Work ◆ Milestone

Contract HY/2009/19
Three Months Rolling Programme (20 Jan 2017 to 19 Apr 2017)

Activity ID	Activity Name	Rem Dur	Start	Finish	2017															
					January					February				March				April		
					5	12	19	26	31	5	12	19	26	5	12	19	26	02	09	16
A3240	Demolish Four(4nos) Beams at Pier 42-41 - by LG-BM	2	08-Feb-17	09-Feb-17						■										Demolish Four(4nos) Beams at Pier 42-41 - by LG-BM
A3250	Demolish Pier + Steel Support at Pier 42	9	10-Feb-17	20-Feb-17						■										Demolish Pier + Steel Support at Pier 42
A3260	Launch LG-BM to next Bridge Span	1	21-Feb-17	21-Feb-17																Launch LG-BM to next Bridge Span
A3270	Demolish Four(4nos) Beams at Pier 41-40 - by LG-BM	2	22-Feb-17	23-Feb-17						■										Demolish Four(4nos) Beams at Pier 41-40 - by LG-BM
A3280	Demolish Pier + Steel Support at Pier 41	9	24-Feb-17	06-Mar-17						■										Demolish Pier + Steel Support at Pier 41
A3290	Launch LG-BM to next Bridge Span	1	07-Mar-17	07-Mar-17																Launch LG-BM to next Bridge Span
A3300	Demolish Four(4nos) Beams at Pier 40-39 - by LG-BM	2	08-Mar-17	09-Mar-17						■										Demolish Four(4nos) Beams at Pier 40-39 - by LG-BM
A3310	Demolish Pier + Steel Support at Pier 40	9	10-Mar-17	20-Mar-17						■										Demolish Pier + Steel Support at Pier 40
A3320	Launch LG-BM to next Bridge Span	1	21-Mar-17	21-Mar-17																Launch LG-BM to next Bridge Span
A3330	Demolish Four(4nos) Beams at Pier 39-38 - by LG-BM	2	22-Mar-17	23-Mar-17						■										Demolish Four(4nos) Beams at Pier 39-38 - by LG-BM
A3340	Demolish Pier + Steel Support at Pier 39	9	24-Mar-17	03-Apr-17						■										Demolish Pier + Steel Support at Pier 39
A3350	Launch LG-BM to next Bridge Span	1	04-Apr-17	04-Apr-17																Launch LG-BM to next Bridge Span
A3360	Demolish Four(4nos) Beams at Pier 38-37 - by LG-BM	2	06-Apr-17	07-Apr-17						■										Demolish Four(4nos) Beams at Pier 38-37 - by LG-BM
A3370	Demolish Pier + Steel Support at Pier 38	9	08-Apr-17	20-Apr-17						■										Demolish Pier + Steel Support at Pier 38
10.5 - Temporary Bridge																				
10.5.2 - Temporary Bridge 'TB'																				
1052-1260	TB > Demolition of Temporary Bridge "TB"	27	25-Mar-17	28-Apr-17																Demolition of Temporary Bridge "TB"
A4140	TTA Implementation prior to Demolition	14	09-Mar-17	24-Mar-17																TTA Implementation prior to Demolition
10.6 - Tunnel Approach Ramp																				
10.6.1 - Approach Ramp (Excluding Portion IIB)																				
Piling Works																				
1061-3490	Moving Temp Car Park to Permanent Car Park Completed	0		18-Apr-17																Moving Temp Car Park to Permanent Car Park Completed
1061-3495	Modify Contractor's Temp Site Office	28	13-Mar-17	18-Apr-17																Modify Contractor's Temp Site Office
1061-3500	Pre Bored H-Pile > Pile Ramp - BM03 A	4	18-Apr-17	21-Apr-17																Pre Bored H-Pile > Pile Ramp - BM03 A
Excavation & ELS Works																				
1061-4901.1	Sheet Piling Works (WF2>B1:46m@1.5m/d) (including Re-boring for remedial works)	27	10-Oct-16 A	22-Feb-17																Sheet Piling Works (WF2>B1:46m@1.5m/d) (including Re-boring for remedial works)
1061-4901.2	Sheet Piling Works (WF1>B3:19m@1.5m/d) (including Re-boring for remedial works)	41	12-Jul-16 A	10-Mar-17																Sheet Piling Works (WF1>B3:19m@1.5m/d) (including Re-boring for remedial works)
1061-4910	Advance Sheet Piling Works + Pre-drilling in Phase 2 - Cul de sac Area (30m)	14	11-Mar-17	27-Mar-17																Advance Sheet Piling Works + Pre-drilling in Phase 2 - Cul de sac Area (30m)
1061-4915	Tam Grouting	43	14-Sep-16 A	13-Mar-17																Tam Grouting
1061-5040	Recharge Well Installation (8Nos)	0	22-Dec-16 A	10-Jan-17 A																Recharge Well Installation (8Nos)
1061-5060	Dewatering Well Installation (14Nos)	18	11-Jan-17 A	11-Feb-17																Dewatering Well Installation (14Nos)
1061-5080	Observation Well Installation (10Nos)	15	13-Feb-17	01-Mar-17																Observation Well Installation (10Nos)

Remaining Level of Effort	Remaining Work
Actual Level of Effort	Critical Remaining Work
Actual Work	Milestone

Contract HY/2009/19
Three Months Rolling Programme (20 Jan 2017 to 19 Apr 2017)

Activity ID	Activity Name	Physical % Complete	Original Duration	Start	Finish	Total Float	2016															
							Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec				
HY/2009/15 - Works Programme Update 20 April 2016																						
Stage and Section Completion																						
KD_5745	KD10 - Completion of Section 5, (1863d)	100%	0d		25-Mar-16 A																	
KD_5740	KD9 - Completion of Section 4, (1739d)	0%	0d		22-Jul-16*	-385d																
KD_5750	KD11 - Completion of Section 6, (1949d)	0%	0d		30-Aug-16*	-214d																
TPCWAW																						
TPCWAW ELS Works - East Section																						
S6_6180	East excavation to formation	100%	85d	18-Sep-15 A	24-Dec-15 A																	
S5_61070	Demolition of bulkhead wall TPCWAE/TPCWAW	100%	34d	06-Dec-15 A	09-Jan-16 A																	
TPCWAW- CCT RC Structure, Base Slab																						
S5_60600	Waterproofing + Base slab Bay 1 (incl. removal of 7th layer struts after casting of base slab)	100%	15d	03-Dec-15 A	23-Dec-15 A																	
S5_60620	Waterproofing + Base slab Bay 5	100%	11d	05-Dec-15 A	29-Dec-15 A																	
S5_60625	Waterproofing + Base slab Bay 6	100%	11d	16-Dec-15 A	19-Jan-16 A																	
S5_60630	Waterproofing + Base slab Bay 7	100%	7d	07-Jan-16 A	05-Feb-16 A																	
S5_60635	Waterproofing + Base slab Bay 8	100%	6d	12-Jan-16 A	05-Feb-16 A																	
S5_61065	Waterproofing + Base slab Bay 9 (stitching with TPCWAE)	100%	6d	15-Jan-16 A	05-Feb-16 A																	
TPCWAW- CCT RC Structure, Wall																						
S5_60675	Wall Bay 2 (+ repropping and removal of 5th & 6th struts)	100%	10d	10-Dec-15 A	05-Jan-16 A																	
S5_60680	Wall Bay 3 (+ repropping and removal of 5th & 6th struts)	100%	21d	10-Dec-15 A	07-Jan-16 A																	
S5_60670	Wall Bay 1 (+ repropping and removal of 5th & 6th struts)	100%	21d	15-Dec-15 A	10-Jan-16 A																	
S5_60685	Wall Bay 4 (+ repropping and removal of 5th & 6th struts)	100%	22d	20-Dec-15 A	11-Jan-16 A																	
S5_60690	Wall Bay 5 (+ removal of 5th strut)	100%	10d	02-Jan-16 A	29-Jan-16 A																	
S5_60695	Wall Bay 6 (+ removal of 5th strut)	100%	7d	21-Jan-16 A	25-Feb-16 A																	
S5_60700	Wall Bay 7 (+ removal of 5th strut)	100%	8d	16-Feb-16 A	25-Feb-16 A																	
S5_60705	Wall Bay 8 (+ removal of 5th strut)	100%	9d	16-Feb-16 A	25-Feb-16 A																	
S5_61075	Wall Bay 9 (+ removal of 5th strut)	100%	8d	16-Feb-16 A	25-Feb-16 A																	
TPCWAW -Maintenance Walkway																						
S6_9085	TPCWAW - Maintenance walkway / profile barrier	100%	23d	20-Dec-15 A	23-Mar-16 A																	

- Remaining Work
- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone
- Summary
- Actual Work

1 of 3

China State Construction Engineering (Hong Kong) Ltd.

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME UPDATE

Prepared by Quartz Jequinto			
Date	Revision	Checked	Approved
20-Apr-16	Progress Update	WC	WSL
	(based on WP Rev. N-3rd Submission)		

Activity ID	Activity Name	Physical % Complete	Original Duration	Start	Finish	Total Float	2016													
							Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
TPCWAW- CCT RC Structure, OHVD																				
S5_60755	OHVD Bay 4	100%	12d	24-Dec-15 A	25-Jan-16 A		OHVD Bay 4													
S5_60740	OHVD Bay 1	100%	12d	29-Dec-15 A	21-Jan-16 A		OHVD Bay 1													
S5_60745	OHVD Bay 2	100%	12d	31-Dec-15 A	18-Jan-16 A		OHVD Bay 2													
S5_60750	OHVD Bay 3	100%	12d	02-Jan-16 A	18-Jan-16 A		OHVD Bay 3													
S5_60760	OHVD Bay 5	100%	12d	06-Jan-16 A	25-Jan-16 A		OHVD Bay 5													
S5_61080	OHVD Bay 6	100%	9d	20-Jan-16 A	16-Feb-16 A		OHVD Bay 6													
S5_61085	OHVD Bay 7	100%	9d	12-Feb-16 A	28-Feb-16 A		OHVD Bay 7													
S5_61095	OHVD Bay 9	100%	9d	12-Feb-16 A	28-Feb-16 A		OHVD Bay 9													
S5_61090	OHVD Bay 8	100%	9d	16-Feb-16 A	28-Feb-16 A		OHVD Bay 8													
S5_61100	OHVD Bay 10	100%	7d	16-Feb-16 A	26-Feb-16 A		OHVD Bay 10													
S5_61110	Shaft B Reinstatement - OHVD	40%	20d	20-Feb-16 A	29-Apr-16	122d	Shaft B Reinstatement - OHVD													
TPCWAW- CCT RC Structure, Top Slab + Waterproofing																				
S5_60815	Top slab Bay 2	100%	10d	08-Jan-16 A	02-Feb-16 A		Top slab Bay 2													
S5_60820	Top slab Bay 3	100%	10d	11-Jan-16 A	16-Feb-16 A		Top slab Bay 3													
S5_60810	Top slab Bay 1	100%	11d	19-Jan-16 A	23-Feb-16 A		Top slab Bay 1													
S5_60825	Top slab Bay 4	100%	11d	19-Jan-16 A	24-Feb-16 A		Top slab Bay 4													
S5_61105	Shaft B Reinstatement - Top Slab	100%	15d	14-Feb-16 A	29-Feb-16 A		Shaft B Reinstatement - Top Slab													
S5_60830	Top slab Bay 5	100%	10d	19-Feb-16 A	29-Feb-16 A		Top slab Bay 5													
S5_60835	Top slab Bay 6	100%	12d	20-Feb-16 A	02-Mar-16 A		Top slab Bay 6													
S5_60840	Top slab Bay 7	100%	7d	20-Feb-16 A	05-Mar-16 A		Top slab Bay 7													
S5_60845	Top slab Bay 8	100%	16d	20-Feb-16 A	05-Mar-16 A		Top slab Bay 8													
S5_60865	Top slab Bay 9	100%	15d	20-Feb-16 A	07-Mar-16 A		Top slab Bay 9													
S5_60875	Top slab Bay 10	100%	5d	20-Feb-16 A	09-Mar-16 A		Top slab Bay 10													
S5_61120	Provide access to CWB (CC) Contractor - TPCWAW Area	100%	0d	29-Feb-16 A	29-Feb-16 A		◆ Provide access to CWB (CC) Contractor - TPCWAW Area													
S6_9055	Provide Access to WDII Contractor for bulkhead wall removal	100%	0d	29-Feb-16 A	29-Feb-16 A		◆ Provide Access to WDII Contractor for bulkhead wall removal													
S6_9135	Completion of Section 5 - TPCWAW Area (KD10), below -20mPD	100%	0d	09-Mar-16 A	09-Mar-16 A		◆ Completion of Section 5 - TPCWAW Area (KD10), below -20mPD													
TPCWAW - King Post Load Transfer / Waterproofing on Top Slab																				
S6_9076	TPCWAW King post load transfer + waterproofing (except Bay 10)	100%	26d	04-Mar-16 A	29-Mar-16 A		TPCWAW King post load transfer + waterproofing (except Bay 10)													
S5_61115	TPCWAW waterproofing - Bay 10	100%	2d	09-Mar-16 A	10-Mar-16 A		TPCWAW waterproofing - Bay 10													

- Remaining Work
- Actual Work
- ◆ Remaining Work
- Critical Remaining Work
- ◆ Milestone
- Summary
- ◆ Actual Work

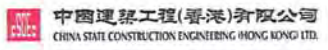
2 of 3

China State Construction Engineering (Hong Kong) Ltd.

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME UPDATE

Prepared by Quartz Jeungto			
Date	Revision	Checked	Approved
20-Apr-16	Progress Update (based on WP Rev. N-3rd Submission)	WC	WSL



Activity ID	Activity Name	Physical % Complete	Original Duration	Start	Finish	Total Float	2016													
							Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
TPCWAW Removal of Temporary Reclamation																				
S6_9140	Backfilling/Removal of ELS + Re charge water	0%	25d	30-Mar-16 A	07-May-16	-379d														
S6_9105	Remove general fill/ seawall block (concurrent activities)	0%	25d	08-May-16	01-Jun-16	-379d														
S6_9120	Saw cut diaphragm wall	0%	102d	21-May-16	30-Aug-16*	-379d														
S6_7550	Completion of Section 6- (KD11), above - 20mPD	0%	0d		30-Aug-16	-214d														
Works in Portion 11 under KD9 (incl. Reinstatement of Vertical Seawall)																				
S6_9144	Reinstate vertical seawall (by marine plant)	0%	24d	18-Jun-16	15-Jul-16	-325d														
S6_9147	Reinstate ground level at Portion 11	0%	6d	16-Jul-16	22-Jul-16	-325d														
S6_9148	Completion of KD9- Works in Portion 11	0%	0d		22-Jul-16	-385d														

- Remaining Work
- Actual Work
- Remaining Work
- Critical Remaining Work
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3 of 3

China State Construction Engineering (Hong Kong) Ltd.

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel (Causeway Bay Typhoon Shelter Section)

WORKS PROGRAMME UPDATE

Prepared by Quartz Jequinto

Date	Revision	Checked	Approved
20-Apr-16	Progress Update (based on WP Rev. N-3rd Submission)	WC	WSL

 中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

Activity ID	Activity Name	Ori Dur	Rem Dur	Scheduled/ Actual Start	Scheduled/ Actual Finish	Total Float	Calendar	2016																
								October					November				December				January			
								25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15
S10-T5-2040	Tunnel Portion 5 - Excavate to Level S3 and Install Strut S3 (54,700m3@ 1100m3/d)	57	30	09-Oct-16 A	18-Nov-16	-613	Calendar Day	Tunnel Portion 5 - Excavate to Level S3 and Install Strut S3 (54,700m3@ 1100m3/d), Tunnel Portion 5 - Excavate to Final Formation Level (26,000m3@ 1100m3/d)																
S10-T5-2050	Tunnel Portion 5 - Excavate to Final Formation Level (26,000m3@ 1100m3/d)	27	27	19-Nov-16	15-Dec-16	-613	Calendar Day	Tunnel Portion 5 - Excavate to Final Formation Level (26,000m3@ 1100m3/d)																
S10-T5-2100	Carry out temp bulkhead breaking through between TP5 and C1	35	32	12-Sep-16 A	22-Nov-16	-525	HK Working Day	Carry out temp bulkhead breaking through between TP5 and C1, Carry out temp bulkhead breaking through between TP5 and C1																
Bay 10 (3 Cells)																								
S10-T5-B10-1000	Base Slab - Trim Bored Pile & Blinding	7	7	26-Nov-16	03-Dec-16	-566	Calendar Day	Base Slab - Trim Bored Pile & Blinding, Base Slab - Trim Bored Pile & Blinding																
S10-T5-B10-1010	Base Slab - Waterproofing	4	4	09-Dec-16	13-Dec-16	-572	Calendar Day	Base Slab - Waterproofing, Base Slab - Waterproofing																
Bay 11 (3 Cells)																								
S10-T5-B11-1000	Base Slab - Trim Bored Pile & Blinding	7	7	24-Nov-16	01-Dec-16	-578	Calendar Day	Base Slab - Trim Bored Pile & Blinding, Base Slab - Trim Bored Pile & Blinding																
S10-T5-B11-1010	Base Slab - Waterproofing	4	4	01-Dec-16	05-Dec-16	-578	Calendar Day	Base Slab - Waterproofing, Base Slab - Waterproofing																
S10-T5-B11-1020	Base Slab - Rebar Fixing	10	10	05-Dec-16	15-Dec-16	-514	Calendar Day	Base Slab - Rebar Fixing, Base Slab - Rebar Fixing																
S10-T5-B11-1030	Base Slab - Concrete	1	1	15-Dec-16	16-Dec-16	-514	Calendar Day	Base Slab - Concrete, Base Slab - Concrete																
Bay 12 (3 Cells)																								
S10-T5-B12-1000	Base Slab - Trim Bored Pile & Blinding	7	7	22-Nov-16	29-Nov-16	-578	Calendar Day	Base Slab - Trim Bored Pile & Blinding, Base Slab - Trim Bored Pile & Blinding																
S10-T5-B12-1010	Base Slab - Waterproofing	4	4	05-Dec-16	09-Dec-16	-578	Calendar Day	Base Slab - Waterproofing, Base Slab - Waterproofing																
S10-T5-B12-1020	Base Slab - Rebar Fixing	10	10	09-Dec-16	19-Dec-16	-578	Calendar Day	Base Slab - Rebar Fixing, Base Slab - Rebar Fixing																
Section 11 of the Works - Remainder of Works																								
Demolition Works																								
S11-DEMO-1100	Demolition of existing WSD salt water pumping station	53	27	13-Jun-16 A	15-Nov-16	-294	Calendar Day	Demolition of existing WSD salt water pumping station, Demolition of existing WSD salt water pumping station																
S11-DEMO-1105	Remove marine deposit between the southern D-wall and old WSD salt water pumping station	30	30	16-Nov-16	16-Dec-16	-264	HK Working Day	Remove marine deposit between the southern D-wall and old WSD salt water pumping station																
S11-DEMO-1300	Demolition of abandoned seawall down to +1.5mPD - at the north of Ex-Salt Water Pump Station	12	12	10-Nov-16	22-Nov-16	-76	HK Working Day	Demolition of abandoned seawall down to +1.5mPD - at the north of Ex-Salt Water Pump Station																
Formation and Hard Landscaping Works																								
S11-FM-3000A	Tunnel Portion 3 & 4 Backfilling to -6mPD (90,000m3; 1,000m3/d)	102	56	09-Sep-16 A	16-Dec-16	-543	HK Working Day	Tunnel Portion 3 & 4 Backfilling to -6mPD (90,000m3; 1,000m3/d)																
Misc. Works																								
Removal of Temporary Reclamation																								
S11-RTC-3010	Works within Temp D-Wall - Public Fill above roof to formation level of rock mound (31,800m3@1,000m3/d)	34	24	20-Aug-16 A	12-Nov-16	-221	HK Working Day	Works within Temp D-Wall - Public Fill above roof to formation level of rock mound (31,800m3@1,000m3/d)																
S11-RTC-3020	Works within Temp D-Wall - Place rock mound to -6.0mPD (Grade 400: 6,000m3@500m3/d)	45	37	10-Oct-16 A	26-Nov-16	-568	HK Working Day	Works within Temp D-Wall - Place rock mound to -6.0mPD (Grade 400: 6,000m3@500m3/d)																
S11-RTC-3022	Works within Temp D-Wall - Place Type A Rock fill, Geotextile and Filter to -6.0mPD	6	6	28-Nov-16	03-Dec-16	-568	HK Working Day	Works within Temp D-Wall - Place Type A Rock fill, Geotextile and Filter to -6.0mPD																
S11-RTC-3023	Works within Temp D-Wall - Place Sorted Public Fill to -6.0mPD (18,600m3@1,550m3/d)	12	12	03-Dec-16	15-Dec-16	-568	HK Working Day	Works within Temp D-Wall - Place Sorted Public Fill to -6.0mPD (18,600m3@1,550m3/d)																
S11-RTC-3024	Works within Temp D-Wall - Place Type A Rockfill and Filter from -6.0mPD to -2.0mPD	6	6	16-Dec-16	22-Dec-16	-568	HK Working Day	Works within Temp D-Wall - Place Type A Rockfill and Filter from -6.0mPD to -2.0mPD																
S11-RTC-3025	Works within Temp D-Wall - Place Sorted Public Fill from -6.0mPD to -2.0mPD (17,500m3@1,450m3/d)	12	12	22-Dec-16	06-Jan-17	-568	HK Working Day	Works within Temp D-Wall - Place Sorted Public Fill from -6.0mPD to -2.0mPD (17,500m3@1,450m3/d)																
Soft Landscaping & Establishment Works																								
Section 12 of the Works - Protection and Preservation of Existing Trees																								
S12-0010	Protection and preservation of existing trees	2111	521	24-Feb-10 A	24-Mar-18	-570	Calendar Day	Protection and preservation of existing trees																

<ul style="list-style-type: none"> ◆ Milestone ◆ Critical Milestones ■ Current Works ■ Critical Works ■ Remaining Level of Effort 	<p>CHUN WO - CRGL</p> <p>JOINT VENTURE</p>	<p>CEDD CONTRACT NO. HK/2009/02</p> <p>WD II - Central Wanchai Bypass at Wan Chai East (Contract 2)</p> <p>3-MONTH ROLLING PROGRAMME (dd 20-Oct-16)</p>	Date	Revision	Checked	Approved
			07-Jul-16	Rev. 18		



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016	2017			
						Sep	Oct	Nov	Dec	Jan
HK/2012/08 Revised Works Programme Rev.8 (DD 31 August 2016)										
Dredging and Reclamation										
Marine Work Construction										
Zone A1										
Seawall Construction - Zone A1										
MAR10330	Zone A1 - Seawall - Install remaining seawall type 3 (after reinstatement of culver k and cooling mains)	11	31-Aug-16	10-Sep-16	-68					
MAR10340	Zone A1 - seawall - place type A behind seawall type 3	5	11-Sep-16	15-Sep-16	-68					
MAR10345	Zone A1 - seawall - lay geotextile and filter behind seawall Type 3	6	16-Sep-16	21-Sep-16	-68					
Others - Landing Steps										
MAR21360	Zone A2 - [summary] landing steps at seawall 4	77	05-Dec-16	11-Mar-17	-28					
MAR21380	Zone B - [summary] landing steps at seawall 5	73	05-Dec-16	07-Mar-17	-24					
MAR21400	Zone D - [summary] landing steps at seawall 9	70	05-Dec-16	03-Mar-17	-21					
MAR21420	Zone A2 - [summary] landing steps at seawall 13	73	05-Dec-16	07-Mar-17	-24					
Works for Section Completion										
Construction										
Section II - MVB Structure										
MVB Substructure - ELS & Structural Works for Portion A										
MVB Substructure - Structural Works for Portion A										
SII11250	Sec II - MVB A : Remove strut S1	7	20-Sep-16	26-Sep-16	-166					
SII11252	Sec II - MVB A : Remove bulkhead at east	46	20-Sep-16	04-Nov-16	-159					
SII11254	Sec II - MVB A : Remove bulkhead at west	46	02-Oct-16	16-Nov-16	-166					
SII11260	Sec II - MVB A : Construct Bay 14- B2M/F wall	6	29-Jul-16 A	05-Sep-16	-166					
SII11300	Sec II - MVB A : Construct Bay 15 - B2M/F OHVD	10	06-Sep-16	15-Sep-16	-166					
SII11420	Sec II - MVB A : Construct Bay 14a - B2M/F wall (adjacent to bulkhead)	13	12-Nov-16	24-Nov-16	-166					
SII11960	Sec II - MVB A : Construct Bay 15a - B2M/F OHVD (adjacent to bulkhead)	6	25-Nov-16	30-Nov-16	-166					
SII11980	Sec II - MVB A : Construct Bay 16 - Wall btw OHVD and Roof)	19	27-Sep-16	15-Oct-16	-131					
SII12140	Sec II - MVB A : Construct Bay 17 - Roof Slab	17	16-Oct-16	01-Nov-16	-127					
SII12160	Sec II - MVB A : Construct Bay 18 - Roof Slab	21	16-Oct-16	05-Nov-16	-131					
SII12340	Sec II - MVB A : Construct Bay 16a, 17a & 18a - Wall & Slab (Adjacent to bulkhead)	10	01-Dec-16	10-Dec-16	-166					
MVB Substructure - Other Works for Portion A										
SII11320	Sec II - MVB A: Remove Strut & flasework	7	11-Dec-16	17-Dec-16	-166					
MVB Substructure - ELS & Structural Works for Portion B										
MVB Substructure - Structural Works for Portion B										
SII11920	Sec II - MVB B: Construct Bay K - B2M/F Wall	16	01-Aug-16 A	15-Sep-16	-103					
SII11930	Sec II - MVB B: Construct Bay L - B2M/F Top Slab	14	11-Sep-16	24-Sep-16	-103					

Data Date:
31-Aug-16

- Current Milestone
- Actual Work
- Critical Remaining Work
- Remaining Work
- Remaining Level of Effort

3-Months Rolling Programme for Non-CRIII Area (Sep 2016-Nov 2016)
(Ref. to Revised Works Programme (Rev. 8))

Date	Revision	Checked	Approved
31-Aug-16	8		



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016					2017	
						Sep	Oct	Nov	Dec	Jan		
SII11940	Sec II - MVB B: Remove Strut SL1 & Concrete Backing	8	28-Sep-16	05-Oct-16	-103							
SII12080	Sec II - MVB B: Saw cut southern diaphragm wall	8	06-Oct-16	13-Oct-16	-103							
SII12360	Sec II - MVB B: Construct Bay M - B1/F Wall	26	14-Oct-16	08-Nov-16	-103							
SII12420	Sec II - MVB B: Construct Bay M - B1/F Top Slab	8	09-Nov-16	16-Nov-16	-103							
MVB Substructure - Other Works for Portion B												
SII12100	Sec III - MVB B: remove strut and flamework	12	17-Nov-16	30-Nov-16	-85							
SII12120	Sec II - MVB B: seal up temp access openings	12	01-Dec-16	12-Dec-16	-103							
MVB Substructure - Diaphragm Wall for Portion C												
MVB C - Sheetpile Installation												
SII10670	Sec II - MVB C - sheetpile wall installation	5	13-Aug-16 A	04-Sep-16	-112							
MVB Substructure - ELS & Structural Works for Portion C												
MVB Substructure - ELS for Portion C												
SII12020	Sec II - MVB C: Excavation down to +1.7mPD	6	11-Sep-16	16-Sep-16	-112							
SII12040	Sec II - MVB C: Install Strut S1	5	17-Sep-16	21-Sep-16	-112							
SII12060	Sec II - MVB C: Excavation down to formation (-1.8mPD/-3.0mPD)	7	22-Sep-16	28-Sep-16	-112							
SII12180	Sec II - MVB C: Cast Blinding layer & pile head treatment	8	29-Sep-16	06-Oct-16	-112							
SII12380	Sec III - MVB C: Remove bulhead wall between MVB plant room and Zone CW	20	14-Oct-16	02-Nov-16	-112							
SII12400	Sec III - MVB C: Remove bulhead wall between MVB plant room and MVB south	20	03-Nov-16	22-Nov-16	-112							
MVB Substructure - Structural Works for Portion C												
SII12200	Sec II - MVB C: Construct Slab B1/F	7	07-Oct-16	13-Oct-16	-112							
SII12220	Sec II - MVB C: Remove Strut S1	3	23-Nov-16	25-Nov-16	-112							
SII12240	Sec II - MVB C: Construct Wall of B1/F	9	26-Nov-16	04-Dec-16	-112							
SII12260	Sec II - MVB C: Construct Floor Slab of G/F	5	05-Dec-16	09-Dec-16	-112							
MVB Substructure - Other Works for Portion C												
SII12280	Sec II - MVB C: Remove all struts and Falsework	6	10-Dec-16	15-Dec-16	-112							
SII12300	Sec II - MVB C: seal up temp access openings	12	10-Dec-16	21-Dec-16	-112							
Section II A - CWB Tunnel & Slip Road Structures and Facilities												
CWB A2(2)												
CWB A2 (2) - ELS & Tunnel Structure												
CWB A2 - Tunnel Structure												
SIIA11700	Sec II A - CWB A2(2): base, wall, OHVD & roof (bay 1 -Adjacent to A1)	15	11-Jun-16 A	14-Sep-16	-97							
SIIA11750	Sec II A - CWB A2(2): base, wall, OHVD & roof (bay 2)	4	12-May-16 A	03-Sep-16	-93							
CWB A2 - Other Works												
SIIA12530	Sec II A - CWB A2(2) : waterproofing and backfill to +4.0mPD	45	15-Sep-16	29-Oct-16	-92							
CWB A2 (2) - Associated Facilities												
SIIA14320	Sec II A - CWB A2(2): Civil Provisions - lay screeding	7	08-Sep-16	14-Sep-16	-97							
SIIA14430	Sec II A - CWB A2(2): Civil Provisions - cast cable trough	8	15-Sep-16	22-Sep-16	-97							
CWB B & A2(1)												
CWB B - ELS & Tunnel Structure												
CWB B - ELS												



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016					2017	
						Sep	Oct	Nov	Dec	Jan		
CWB B - Inside Concrete Plug												
SIIA13662	Sec II A - CWB B Inside Concrete Plug: Cut and remove the excess blinding layer	18	23-Aug-16 A	17-Sep-16	-175	████████████████████						
SIIA13664	Sec II A - CWB B Inside Concrete Plug: Saw Cut the Base Slab of C4 Unit	18	27-Aug-16 A	21-Sep-16	-144	████████████████████						
SIIA13682	Sec II A - CWB B: Demolish concrete plug (near C4 unit)	25	13-Oct-16	06-Nov-16	-180		████████████████████					
CWB B - Outside Concrete Plug												
SIIA 15200	Sec II A - CWB B Outside Concrete Plug: Tunnel Formation Excavation	5	29-Aug-16 A	04-Sep-16	-180	████████						
SIIA 15220	Sec II A - CWB B Outside Concrete Plug: Vertical Blinding	1	05-Sep-16	05-Sep-16	-180	█						
SIIA 15260	Sec II A - CWB B Outside Concrete Plug: Remove struts & Sheetpile	17	06-Sep-16	22-Sep-16	-180	████████████████████						
CWB A2(1) & B - Tunnel Structure												
SIIA13570	Sec II A - CWB A2(1): Construct Bay 4 - Wall (remaining)	12	25-Oct-16	05-Nov-16	-186		████████████████████					
SIIA13572	Sec II A - CWB A2(1): Construct Bay 4 - OHVD	16	06-Nov-16	21-Nov-16	-186			████████████████████				
SIIA13574	Sec II A - CWB A2(1): Construct Bay 4 - Top Slab	14	22-Nov-16	05-Dec-16	-186				████████████████████			
SIIA13580	Sec II A - CWB B: Construct Bay 5 - Exhaust Duct Base Slab (South)	8	01-Sep-16*	08-Sep-16	0	████████						
SIIA13590	Sec II A - CWB B: Construct Bay 5 - Exhaust Duct Wall	8	17-Sep-16	24-Sep-16	-190		████████					
SIIA13600	Sec II A - CWB B: Construct Bay 6 - Base Slab	14	25-Sep-16	08-Oct-16	-190		████████████████████					
SIIA13610	Sec II A - CWB B: Construct Bay 6 - Wall	14	25-Oct-16	07-Nov-16	-181			████████████████████				
SIIA13620	Sec II A - CWB B: Construct Bay 6 - OHVD	13	11-Nov-16	23-Nov-16	-184				████████████████████			
SIIA13630	Sec II A - CWB B: Construct Bay 6 - Roof Slab	12	27-Nov-16	08-Dec-16	-187					████████████████████		
SIIA13640	Sec II A - CWB B: Construct Bay 7a - Base Slab	18	25-Sep-16	12-Oct-16	-190		████████████████████					
SIIA13645	Sec II A - CWB B: Remove Strut S2 & S3 and concrete packing (for Bay 4, 6 & 7a)	9	16-Oct-16	24-Oct-16	-190			████████				
SIIA13650	Sec II A - CWB B: Construct Bay 7a - Wall	17	25-Oct-16	10-Nov-16	-190			████████████████████				
SIIA13660	Sec II A - CWB B: Construct Bay 7a - OHVD	16	11-Nov-16	26-Nov-16	-190				████████████████████			
SIIA13680	Sec II A - CWB B: Construct Bay 7a - Top Slab	15	27-Nov-16	11-Dec-16	-190					████████████████████		
SIIA13700	Sec II A - CWB B: Construct Bay 7b - Base Slab	11	23-Sep-16	03-Oct-16	-180		████████					
SIIA13710	Sec II A - CWB B: Remove Strut S2 & S3 (for Bay 7b)	6	07-Oct-16	12-Oct-16	-180			████████				
SIIA13880	Sec II A - CWB B: Construct Bay 7b - Wall	11	07-Nov-16	17-Nov-16	-180				████████			
SIIA13900	Sec II A - CWB B: Construct Bay 7b - OHVD	10	18-Nov-16	27-Nov-16	-180					████████		
SIIA13920	Sec II A - CWB B: Construct Bay 7b - Top Slab	10	28-Nov-16	07-Dec-16	-180						████████	
CWB A2(1) & B - Other Works												
CWB A2(1) & B - Associated Facilities												
SIIA14460	Sec II A - CWB A2(1): Civil Provisions - lay screeding	7	06-Dec-16	12-Dec-16	-186						████████	
SIIA14480	Sec II A - CWB A2(1): Civil Provisions - cast cable trough	8	13-Dec-16	20-Dec-16	-186							████████
SIIA14580	Sec II A - CWB B: Civil Provisions - lay screeding	6	12-Dec-16	17-Dec-16	-190							████████
CWB C (W)												
CWB C(W) - ELS & Tunnel Structure												
CWB C(W) - ELS												
CWB C(W) - ELS Inside Concrete Plug												
SIIA 12210	Sec II A - CWB CW inside Concrete Plug: cut and remove 2m strip opening along bulkhead	6	31-Aug-16	05-Sep-16	-186	████████						
SIIA 12230	Sec II A - CWB CW inside Concrete Plug: cut and remove base slab of C4 unit	21	06-Sep-16	26-Sep-16	-186	████████████████████						
SIIA 12250	Sec II A - CWB CW inside Concrete Plug: cut and remove the excess blinding layer	9	25-Aug-16 A	08-Sep-16	874	████████						



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016					2017	
						Sep	Oct	Nov	Dec	Jan		
SIIA 12270	Sec II A - CWB CW inside Concret Plug: remove concrete bulkhead	20	19-Oct-16	07-Nov-16	-186							
CWB C(W) - ELS Outside Concrete Plug												
SIIA 13100	Sec II A - CWB CW outside Concrete Plug: Remove struts S3	4	30-Aug-16 A	03-Sep-16	-155							
SIIA 13120	Sec II A - CWB CW outside Concrete Plug: Install transverse strut	3	04-Sep-16	06-Sep-16	-155							
SIIA 13140	Sec II A - CWB CW outside Concrete Plug: Remove strut S1 & S2	11	07-Sep-16	17-Sep-16	-155							
SIIA 13160	Sec II A - Sec II A - CWB CW outside Concrete Plug: Tunnel formation excavation	4	25-Aug-16 A	03-Sep-16	-185							
SIIA 13180	Sec II A - CWB CW outside Concrete Plug: Exhaust duct formation excavation	5	05-Sep-16	09-Sep-16	-185							
SIIA 13200	Sec II A - CWB CW outside Concrete Plug: blinding layer and remove diagonal struts & sheetpile	16	10-Sep-16	25-Sep-16	-185							
CWB C(W) - Tunnel Structure												
SIIA12160	Sec II A - CWB CW: Construct Bay 1 - Base Slab	12	27-Sep-16	08-Oct-16	-186							
SIIA12180	Sec II A - CWB CW: Remove Struts S2 & S3	6	13-Oct-16	18-Oct-16	-186							
SIIA12300	Sec II A - CWB CW: Construct Bay 1 - Wall	8	08-Nov-16	15-Nov-16	-186							
SIIA12320	Sec II A - CWB CW: Construct Bay 1 - OHVD	10	18-Nov-16	27-Nov-16	-186							
SIIA12340	Sec II A - CWB CW: Construct Bay 1 - Top Slab	10	28-Nov-16	07-Dec-16	-186							
SIIA12380	Sec II A - CWB CW: Construct Bay 2b - Exhaust duct base slab	9	17-Sep-16	25-Sep-16	-165							
SIIA12400	Sec II A - CWB CW: Construct Bay 2b - Exhaust duct wall	8	26-Sep-16	03-Oct-16	-165							
SIIA12420	Sec II A - CWB CW: Construct Bay 2b - Tunnel base slab	13	04-Oct-16	16-Oct-16	-165							
SIIA12460	Sec II A - CWB CW: Construct Bay 2b - B1/F slab	8	27-Oct-16	03-Nov-16	-136							
SIIA12480	Sec II A - CWB CW: Construct Bay 2b - B1/F wall	9	04-Nov-16	12-Nov-16	-136							
SIIA12520	Sec II A - CWB CW: Construct Bay 2b - B1/F roof slab	11	13-Nov-16	23-Nov-16	-136							
SIIA12640	Sec II A - CWB CW: Construct Bay 2a & 2b - Wall	8	17-Oct-16	24-Oct-16	-165							
SIIA12700	Sec II A - CWB CW: Construct Bay 2a & 2b - OHVD	10	27-Oct-16	05-Nov-16	-165							
SIIA12720	Sec II A - CWB CW: Construct Bay 2a & 2b - Roof Slab	11	06-Nov-16	16-Nov-16	-165							
CWB C(W) - Other Works												
SIIA12200	Sec II A - CWB CW: Cut Down Dwall Head	21	08-Dec-16	28-Dec-16	-142							
SIIA12220	Sec II A - CWB CW: backfill to +4.0mPD	52	08-Dec-16	28-Jan-17	-150							
CWB C(W) - Associated Facilities												
SIIA14040	Sec II A - CWB CW: Civil Provisions - lay screeding	6	08-Dec-16	13-Dec-16	-186							
SIIA14220	Sec II A - CWB CW: Civil Provisions - cast cable trough	7	14-Dec-16	20-Dec-16	-186							
CWB C (E)												
CWB C(E) - ELS & Tunnel Structure												
CWB C(E) - ELS												
CWB C(E) - ELS - Bay 2 & 3												
SIIA15600	Sec II A - CWB CE: Demolish Bulkhead at C1 Interface	19	31-Aug-16	18-Sep-16	-166							
CWB C(E) - Tunnel Structure												
SIIA13255	Sec II A - CWB CE: Construct Bay 1 - Wall	46	26-Aug-16 A	15-Oct-16	-164							
SIIA13275	Sec II A - CWB CE: Construct Bay 1 - OHVD	14	18-Oct-16	31-Oct-16	-164							
SIIA13295	Sec II A - CWB CE: Construct Bay 1 - Roof Slab	13	01-Nov-16	13-Nov-16	-164							
SIIA13315	Sec II A - CWB CE: Construct Bay 2 - Wall	31	30-Aug-16 A	30-Sep-16	-151							
SIIA13335	Sec II A - CWB CE: Construct Bay 2 - OHVD	14	03-Oct-16	16-Oct-16	-151							



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016					2017	
						Sep	Oct	Nov	Dec	Jan		
SIIA13355	Sec II A - CWB CE: Construct Bay 2 - Roof Slab	15	17-Oct-16	31-Oct-16	-151							
SIIA13375	Sec II A - CWB CE: Construct Bay 3 - Base Slab	8	19-Sep-16	26-Sep-16	-166							
SIIA13395	Sec II A - CWB CE: Remove Strut S2 & S3 (for Bay 3)	5	27-Sep-16	01-Oct-16	-166							
SIIA13415	Sec II A - CWB CE: Construct Bay 3 - Wall	22	02-Oct-16	23-Oct-16	-166							
SIIA13435	Sec II A - CWB CE: Construct Bay 3 - OHVD	11	26-Oct-16	05-Nov-16	-166							
SIIA13455	Sec II A - CWB CE: Construct Bay 3 - Roof Slab	10	06-Nov-16	15-Nov-16	-166							
CWB C(E) - Other Works												
SIIA13300	Sec II A - CWB CE: Dismantle Scaffolding	24	16-Nov-16	09-Dec-16	-123							
SIIA13320	Sec II A - CWB CE: Cut Down Dwall Head	45	16-Nov-16	30-Dec-16	-144							
SIIA13325	Sec II A - CWB CE: backfill to +4.0mPD	47	16-Nov-16	01-Jan-17	-146							
CWB C(E) - Associated Facilities												
SIIA14222	Sec II A - CWB CE: Civil Provisions - lay screeding	7	16-Nov-16	22-Nov-16	-166							
SIIA14280	Sec II A - CWB CE: Civil Provisions - cast cable trough	8	23-Nov-16	30-Nov-16	-166							
CWB C - Exhaust Duct												
CWB C - Exhaust Duct Temp Work & ELS												
SIIA12900	Sec II A - Exhaust Duct at Slip Rd3: Excavation & Shoring - Bay 1	20	19-Sep-16*	08-Oct-16	-165							
SIIA12910	Sec II A - Exhaust Duct at Slip Rd3: Excavation & Shoring - Bay 2	15	19-Sep-16	03-Oct-16	-150							
SIIA12920	Sec II A - Exhaust Duct at Slip Rd3: Excavation & Shoring - Bay 3	10	07-Oct-16	16-Oct-16	-150							
CWB C - Exhaust Duct Structural Work												
SIIA12938	Sec II A - Exhaust Duct at Slip Rd3: Construt Bay 1 - base slab	5	09-Oct-16	13-Oct-16	-165							
SIIA12939	Sec II A - Exhaust Duct at Slip Rd 3: Demolish bulkhead between MVB south and exhaust duct	21	19-Oct-16	08-Nov-16	-165							
SIIA12940	Sec II A - Exhaust Duct at Slip Rd3: Construt Bay 1 - wall	13	09-Nov-16	21-Nov-16	-165							
SIIA13480	Sec II A - Exhaust Duct at Slip Rd3: Construt Bay 1 - roof slab	8	22-Nov-16	29-Nov-16	-165							
SIIA13520	Sec II A - Exhaust Duct at Slip Rd3: Construt Bay 2 - base slab	5	04-Oct-16	08-Oct-16	-122							
SIIA13540	Sec II A - Exhaust Duct at Slip Rd3: Construt Bay 2 - wall & roof slab	9	09-Oct-16	17-Oct-16	-122							
SIIA13560	Sec II A - Exhaust Duct at Slip Rd3: Construt Bay 3 - base slab	5	17-Oct-16	21-Oct-16	-150							
SIIA13575	Sec II A - Exhaust Duct at Slip Rd 3: Demolish bulkhead at C1	15	22-Oct-16	05-Nov-16	-150							
SIIA13960	Sec II A - Exhaust Duct at Slip Rd3: Construt Bay 3 - wall & roof slab	9	06-Nov-16	14-Nov-16	-150							
CWB C - Exhaust Duct Others												
SIIA12950	Sec II A - Exhaust Duct at Slip Rd3: curing and dismantle formwork / falsework	12	15-Nov-16	26-Nov-16	-93							
SIIA12952	Sec II A - Exhaust Duct at Slip Rd3: Backfilling	15	18-Nov-16	02-Dec-16	-93							
CWB D - Slip Road 1												
CWB D - Slip Road 1 - ELS & Tunnel Structure												
CWB D - Slip Road 1 - ELS												
CWB D - SR1 - ELS - Bay 1 & 2												
SIIA 12582	Sec II A - CWB SR1 Concrete Plug: Saw cut to formation	26	31-Aug-16	25-Sep-16	-172							
SIIA 12584	Sec II A - CWB SR1 Concrete Plug: Remove concrete bulkhead	26	26-Sep-16	21-Oct-16	-172							
SIIA 12622	Sec II A - CWB SR1 Bay 1&2: 2nd layer excavation & strutting	9	24-Aug-16 A	08-Sep-16	-142							
SIIA 12642	Sec II A - CWB SR1 Bay 1&2: Formation excavation	9	09-Sep-16	17-Sep-16	-142							
CWB D - SR1 - ELS - Bay 3												



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016					2017	
						Sep	Oct	Nov	Dec	Jan		
SIIA 12590	Sec II A - CWB SR1 Bay 3: Blinding Layer	3	31-Aug-16	02-Sep-16	-151							
CWB D - Slip Road 1 - Tunnel Structure												
SIIA13060	Sec II A - CWB SR1: Construct Bay 1 - Base Slab	13	22-Oct-16	03-Nov-16	-172							
SIIA13070	Sec II A - CWB SR1: Remove Strut S1 & S2	5	07-Nov-16	11-Nov-16	-172							
SIIA13080	Sec II A - CWB SR1: Construct Bay 1 - Roof Slab	13	12-Nov-16	24-Nov-16	-172							
SIIA13220	Sec II A - CWB SR1: Construct Bay 2 - Base Slab	15	18-Sep-16	02-Oct-16	-142							
SIIA13230	Sec II - CWB SR1: Remove Strut S1 & S2	4	06-Oct-16	11-Oct-16	-118							
SIIA13240	Sec II A - CWB SR1: Construct Bay 2 - Roof Slab	16	12-Oct-16	27-Oct-16	-144							
SIIA13260	Sec II A - CWB SR1: Construct Bay 3 - Trough Base Slab	7	03-Sep-16	09-Sep-16	-151							
SIIA13280	Sec II A - CWB SR1: Construct Bay 3 - Trough Wall	7	18-Sep-16	24-Sep-16	-151							
SIIA13380	Sec II A - CWB SR1: Construct Bay 3 - Base Slab	14	25-Sep-16	08-Oct-16	-151							
SIIA13440	Sec II A - CWB SR1: Construct Bay 3 - Roof Slab	18	17-Oct-16	03-Nov-16	-151							
SIIA13460	Sec II A - CWB SR1: Construct Bay 4 - Roof Slab	18	17-Oct-16	03-Nov-16	-151							
SIIA13940	Sec II A - CWB SR1: Cut Down Dwall Head	55	25-Nov-16	18-Jan-17	-120							
CWB D - Associated Facilities												
SIIA12580	Sec II A - CWB SR1: Civil Provisions - lay screeding	7	25-Nov-16	01-Dec-16	-172							
SIIA14000	Sec II A - CWB SR1: Civil Provisions - cast cable trough	8	29-Nov-16	06-Dec-16	-172							
CWB D - Slip Road 1 - Trough / Retaining Wall												
CWB D - Slip Road 1 - Trough/Retaining Wall Temp Work & ELS												
SIIA12760	Sec II A - CWB SR1 Trough & RW: install sheetpile	13	05-Sep-16*	17-Sep-16	-157							
SIIA12780	Sec II A - CWB SR1 Trough & RW: Excavation & Shoring	23	18-Sep-16	10-Oct-16	-157							
CWB D - Slip Road 1 - Trough/Retaining Wall Structure												
SIIA12800	Sec II A - CWB SR1 Trough & RW: Trough Structure (bay 1)	12	11-Oct-16	22-Oct-16	-157							
SIIA13720	Sec II A - CWB SR1 Trough & RW: Trough Structure (bay 2)	12	23-Oct-16	03-Nov-16	-157							
SIIA13740	Sec II A - CWB SR1 Trough & RW: Trough Structure (bay 3)	12	29-Oct-16	09-Nov-16	-157							
SIIA13760	Sec II A - CWB SR1 Trough & RW: construct upstand wall along top of Trough Structure	12	03-Nov-16	14-Nov-16	-157							
SIIA13780	Sec II A - CWB SR1 Trough & RW: install waling	7	15-Nov-16	21-Nov-16	-157							
SIIA13800	Sec II A - CWB SR1 Trough & RW: Retaining Walls RW3 (bay 1)	12	25-Oct-16	05-Nov-16	-152							
SIIA13820	Sec II A - CWB SR1 Trough & RW: Retaining Walls RW3 (bay 2)	12	05-Nov-16	16-Nov-16	-152							
SIIA13840	Sec II A - CWB SR1 Trough & RW: Retaining Walls RW3 (bay 3)	12	25-Oct-16	05-Nov-16	-152							
SIIA13860	Sec II A - CWB SR1 Trough & RW: Retaining Walls RW4 (bay 1)	12	05-Nov-16	16-Nov-16	-152							
CWB D - Slip Road 1 - Trough/ Retaining Wall Other Works												
SIIA13865	Sec II A - CWB SR1: backfill to +4.0mPD	38	17-Nov-16	03-Jan-17	-111							
Section III A - Road A2, A4, A5, Area 11; Implement 2nd Stage ITA												
Roadwork & Utilities at A1												
SIIIA10260	Sec III A - roadwork and utilities (Zone A1) - Backfill to pavement founding level	42	31-Aug-16	21-Oct-16	-69							
SIIIA10280	Sec III A - roadwork and utilities (Zone A1) - storm water drain & sub-soil drain	42	09-Sep-16	31-Oct-16	-69							
SIIIA10300	Sec III A - roadwork and utilities (Zone A1) - Fresh watermain & Irrigation Mains	42	22-Sep-16	11-Nov-16	-69							
SIIIA10320	Sec III A - roadwork and utilities (Zone A1) - Gas main	42	05-Oct-16	23-Nov-16	-69							
SIIIA10340	Sec III A - roadwork and utilities (Zone A1) - HEC	42	15-Oct-16	02-Dec-16	-69							



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016					2017	
						Sep	Oct	Nov	Dec	Jan		
SIIIA10360	Sec III A - roadwork and utilities (Zone A1) - sub-base	42	25-Oct-16	12-Dec-16	-69							
SIIIA10380	Sec III A - roadwork and utilities (Zone A1) - road kerb	42	05-Nov-16	23-Dec-16	-69							
SIIIA10400	Sec III A - roadwork and utilities (Zone A1) - flexible pavement	42	22-Nov-16	12-Jan-17	-62							
SIIIA10420	Sec III A - roadwork and utilities (Zone A1) - construct u-channel	42	05-Nov-16	23-Dec-16	-58							
SIIIA10440	Sec III A - roadwork and utilities (Zone A1) - pave footpath concrete	42	02-Dec-16	23-Jan-17	-69							
SIIIA10460	Sec III A - roadwork and utilities (Zone A1) - Road Lighting, TCSS Ducts & Traffic Signs	40	12-Dec-16	03-Feb-17	-69							
SIIIA10480	Sec III A - roadwork and utilities (Zone A1) - lay footpath paving block	45	17-Nov-16	11-Jan-17	-60							
SIIIA10500	Sec III A - roadwork and utilities (Zone A1) - Road sign and road marking	40	03-Dec-16	21-Jan-17	-62							
Roadwork & Utilities at A2												
SIIIA10580	Sec III A - roadwork and utilities (Zone A2) - Backfill to pavement founding level	40	11-Oct-16	25-Nov-16	-76							
SIIIA10600	Sec III A - roadwork and utilities (Zone A2) - storm water drain & sub-soil drain	40	20-Oct-16	05-Dec-16	-76							
SIIIA10620	Sec III A - roadwork and utilities (Zone A2) - Fresh watermain & Irrigation Mains	40	01-Nov-16	16-Dec-16	-76							
SIIIA10640	Sec III A - roadwork and utilities (Zone A2) - Gas main	40	08-Nov-16	23-Dec-16	-76							
SIIIA10660	Sec III A - roadwork and utilities (Zone A2) - HEC	40	15-Nov-16	03-Jan-17	-76							
SIIIA10680	Sec III A - roadwork and utilities (Zone A2) - sub-base	40	22-Nov-16	10-Jan-17	-76							
SIIIA10700	Sec III A - roadwork and utilities (Zone A2) - road kerb	40	01-Dec-16	19-Jan-17	-76							
SIIIA10720	Sec III A - roadwork and utilities (Zone A2) - flexible pavement	50	10-Dec-16	14-Feb-17	-76							
SIIIA10740	Sec III A - roadwork and utilities (Zone A2) - construct u-channel	50	29-Nov-16	02-Feb-17	-68							
SIIIA10760	Sec III A - roadwork and utilities (Zone A2) - pave footpath concrete	40	08-Dec-16	26-Jan-17	-74							
SIIIA10800	Sec III A - roadwork and utilities (Zone A2) - lay footpath paving block	40	10-Dec-16	02-Feb-17	-74							
Roadwork & Utilities at D												
SIIIA11090	Sec III A - roadwork and utilities (Zone D) - backfill to pavement founding level	50	08-Dec-16	11-Feb-17	-111							
SIIIA11100	Sec III A - roadwork and utilities (Zone D) - storm water drain & sub-soil drain	50	14-Dec-16	17-Feb-17	-111							
SIIIA11110	Sec III A - roadwork and utilities (Zone D) - Fresh watermain & Irrigation Mains	50	14-Dec-16	17-Feb-17	-107							
SIIIA11120	Sec III A - roadwork and utilities (Zone D) - Gas main	50	14-Dec-16	17-Feb-17	-103							
SIIIA11130	Sec III A - roadwork and utilities (Zone D) - HEC	50	14-Dec-16	17-Feb-17	-103							
Box Culvert L1 & FRP-L - Bay 8												
Box Culvert L1 & FRP-L - Bay 8 Structure												
CUL11320	Culvert L - bay 8 - construct pile cap	23	25-Jul-16 A	22-Sep-16	6							
CUL11322	Culvert L - bay 8 - construct base slab	26	23-Sep-16	18-Oct-16	6							
CUL11326	Culvert L - Bay 8 - construct wall	21	19-Oct-16	08-Nov-16	6							
CUL11328	Culvert L - bay 8 - construct top slab	11	09-Nov-16	19-Nov-16	6							
Box Culvert L1 & FRP-L - Bay 8 Others												
CUL11340	Culvert L - bay 8 - backfill above box section	12	21-Nov-16	03-Dec-16	5							
Section VI D - Area 8B & 10												
WDII Box 1 Construction												
WDII Box 1 Existing Pile Head and Dry Dock												
WD-C3054	Sec VID - Install rebar & formwork at Wall 12	24	09-Sep-16*	02-Oct-16	-175							
WD-C3056	Sec VID - Install rebar & formwork at Wall BH	24	16-Sep-16	09-Oct-16	-168							
WD-C3058	Sec VID - Install rebar & formwork at Wall 15 & 16	24	23-Sep-16	16-Oct-16	-175							



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016				2017
						Sep	Oct	Nov	Dec	Jan
WD-C3072	Sec VID - Formwork striking, tie bolt hole and waterproofing	20	18-Aug-16 A	19-Sep-16	-178	[Red bar from Sep 18 to Sep 19]				
WD-C3092	Sec VID - Install internal strutting S1	9	22-Sep-16	30-Sep-16	-178	[Red bar from Sep 22 to Sep 30]				
WD-C3112	Sec VID - Install buoyancy tank	9	01-Oct-16	09-Oct-16	-178	[Red bar from Oct 01 to Oct 09]				
WD-C3132	Sec VID - Install ballast tanks inside precast box I and internal strut S2	10	10-Oct-16	19-Oct-16	-178	[Red bar from Oct 10 to Oct 19]				
WDII Box 1 ELS										
WD-C3998	Sec VIC - Install middle strut S2 at -6.5mPD	14	30-Aug-16 A	13-Sep-16	-179	[Red bar from Sep 30 to Oct 13]				
WD-C4060	Sec VIC - Excavation of rock fill down to -11.5mPD	8	14-Sep-16	21-Sep-16	-179	[Red bar from Sep 14 to Sep 21]				
WD-C4070	Sec VIC - Install waling WB4 at -10.6mPD	7	22-Sep-16	28-Sep-16	-179	[Red bar from Sep 22 to Sep 28]				
WD-C4080	Sec VIC - 3rd Layer of Strut	9	29-Sep-16	07-Oct-16	-179	[Red bar from Sep 29 to Oct 07]				
WD-C4120	Sec VIC - Joint Survey of excavated level	2	08-Oct-16	09-Oct-16	-179	[Red bar from Oct 08 to Oct 09]				
WD-C4140	Sec VIC - Tremie concrete at bottom level	5	10-Oct-16	14-Oct-16	-179	[Red bar from Oct 10 to Oct 14]				
WD-C4160	Sec VIC - Joint Survey of concrete level	2	15-Oct-16	16-Oct-16	-179	[Red bar from Oct 15 to Oct 16]				
WD-C4180	Sec VIC - Remove Strut S2	2	17-Oct-16	18-Oct-16	-179	[Red bar from Oct 17 to Oct 18]				
WD-C4190	Sec VIC - Cut bored pile casing	2	19-Oct-16	20-Oct-16	-179	[Red bar from Oct 19 to Oct 20]				
WDII Box 1 Bottom Slab										
WD-C5040	Sec VI D - tow bottom slab to position	2	21-Oct-16	22-Oct-16	-179	[Red bar from Oct 21 to Oct 22]				
WDII Box 1 Remaining Structure										
WD-C6040	Sec VID - Concreting Wall 12, 13, 15 & 16 and Wall BH	4	23-Oct-16	26-Oct-16	-179	[Red bar from Oct 23 to Oct 26]				
WD-C6060	Sec VID - Construct roof slab	10	27-Oct-16	05-Nov-16	-179	[Red bar from Oct 27 to Nov 05]				
WD-C6080	Sec VID - Extension of sacrificial wall (2.3m)	17	06-Nov-16	22-Nov-16	-179	[Red bar from Nov 06 to Nov 22]				
WD-C6100	Sec VID - Balasting and final sink Box 1 to -10.0mPD	3	23-Nov-16	25-Nov-16	-179	[Red bar from Nov 23 to Nov 25]				
WD-C6120	Sec VID - Constrcut remaining roof slab	8	26-Nov-16	03-Dec-16	-179	[Red bar from Nov 26 to Dec 03]				
WD-C6140	Sec VID - Backfilling lean concreting to -6.5mPD	3	04-Dec-16	06-Dec-16	-179	[Red bar from Dec 04 to Dec 06]				
WD-C6160	Sec VID - Remove ELS and cut off pipe pile head	16	07-Dec-16	22-Dec-16	-179	[Red bar from Dec 07 to Dec 22]				
Section IV - Slip Road 3										
Roadwork & Utilities (Lung King Street)										
SIV11000	Sec IV - Stage 1: Roadwork & Utilities (MH1.2 to MH1.3)	1	09-May-16 A	31-Aug-16	-64	[Red bar from May 09 to Aug 31]				
SIV11020	Sec IV - Stage 2: Roadwork & Utilities (MH1.3 to MH1.4)	31	01-Sep-16	08-Oct-16	-64	[Red bar from Sep 01 to Oct 08]				
SIV11060	Sec IV - Stage 3: Roadwork & Utilities (MH1.4 to MH1.5)	13	11-Oct-16	25-Oct-16	-64	[Red bar from Oct 11 to Oct 25]				
Section VII - Remainder Works										
Retaining Wall RW5 Construction										
SVII10660	Sec VII - Retaining Wall RW5 (bay 1) - construct base slab and wall	18	07-Nov-16	26-Nov-16	-18	[Red bar from Nov 07 to Nov 26]				
SVII10680	Sec VII - Retaining wall RW5 (bay 2) - construct base slab and wall	18	28-Nov-16	17-Dec-16	-18	[Red bar from Nov 28 to Dec 17]				
SVII10800	Sec VII - Retaining wall RW5 (bay 3) - construct base slab and wall	18	07-Nov-16	26-Nov-16	-18	[Red bar from Nov 07 to Nov 26]				
SVII10820	Sec VII - Retaining wall RW5 (bay 4) - construct base slab and wall	18	28-Nov-16	17-Dec-16	-18	[Red bar from Nov 28 to Dec 17]				
Landing Steps Construction										
Landing Steps BSW13										
SVII10700	Sec VII - Landing steps (BSW13) - construct mass concrete coping	26	05-Dec-16	06-Jan-17	-28	[Red bar from Dec 05 to Jan 06]				
Landing Steps BSW4										
SVII10940	Sec VII - Landing steps (BSW4) - construct mass concrete coping	26	05-Dec-16	06-Jan-17	-28	[Red bar from Dec 05 to Jan 06]				



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016					2017	
						Sep	Oct	Nov	Dec	Jan		
Landing Steps BSW5												
SVIII1020	Sec VII - Landing steps (BSW5) - construct mass concrete coping	26	05-Dec-16	06-Jan-17	-24							
Landing Steps BSW9												
SVIII1100	Sec VII - Landing steps (BSW9) - construct mass concrete coping	24	05-Dec-16*	04-Jan-17	-21							
Promenade Seawall Parapet Construction												
SVII10400	Sec VII - construct block seawall mass concrete coping & backfill to pavement formation	90	03-Oct-16*	19-Jan-17	-9							
SVII10600	Sec VII - construct seawall parapet (Zone A1, A2 & B)	90	13-Dec-16	05-Apr-17	-9							
Section VIII - Landscape Softworks												
Soft Landscaping Works												
SVIII10040	Sec VIII - Trees Planting	163	31-Aug-16	20-Mar-17	0							
Section X - Protection & Preservation of Trees												
Soft Landscaping Works												
SX10020	Sec X - Protection & Preservation of Trees	326	31-Jan-13 A	22-Jul-17	0							
VO : Construction of Box 4A & 4B												
Box 4A												
4A10000	Concrete Fill with 300 dia. carrier drain (Approx. 50m)	16	26-Sep-16*	11-Oct-16	-152							
4A10020	Internal Suspended Slab & Internal Wall	24	30-Sep-16	23-Oct-16	-152							
Box 4B												
4B10000	Concrete Fill with 300 dia. carrier drain (Approx. 50m)	16	12-Oct-16	27-Oct-16	-144							
4B10010	Internal Suspended Slab & Internal Wall	24	24-Oct-16	16-Nov-16	-152							



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	Activity % Complete	2017			
							Jan	Feb	Mar	Apr
HK/2012/08 Revised Works Programme Rev.9(DD 31 December 2016)										
Dredging and Reclamation										
Marine Work Construction										
Others - Landing Steps										
MAR21420	Zone A2 - [summary] landing steps at seawall 13	73	09-Feb-17	11-May-17	-23	0%				
MAR21360	Zone A2 - [summary] landing steps at seawall 4	77	09-Feb-17	16-May-17	-27	0%				
MAR21380	Zone B - [summary] landing steps at seawall 5	73	09-Feb-17	11-May-17	-23	0%				
MAR21400	Zone D - [summary] landing steps at seawall 9	70	09-Feb-17	08-May-17	-20	0%				
Works for Section Completion										
Construction										
Section II - MVB Structure										
MVB Substructure - ELS & Structural Works for Portion A										
MVB Substructure - Other Works for Portion A										
SII11400	Sec II - MVB A: Backfilling to ground level (2.0mPD to 4.0mPD)	14	17-Jan-17	30-Jan-17	-163	0%				
SII11320	Sec II - MVB A: Remove falsework & formwork	10	05-Jan-17	14-Jan-17	-143	0%				
SII11340	Sec II - MVB A: Repair defect	10	15-Jan-17	24-Jan-17	-143	0%				
SII11360	Sec II - MVB A: Screeding of Roof Slab	7	10-Jan-17	16-Jan-17	-163	0%				
SII11344	Sec II - MVB A: Waterproofing of D-wall	5	25-Jan-17	29-Jan-17	-143	0%				
SII11350	Sec II - MVB A: Waterproofing of Roof Slab	7	10-Jan-17	16-Jan-17	-163	0%				
MVB Substructure - ELS & Structural Works for Portion B										
MVB Substructure - Structural Works for Portion B										
SII12450	Sec II - MVB B - Construct remaining walland slab below B1/F	11	31-Dec-16*	10-Jan-17	-255	0%				
SII12560	Sec II - MVB B: Construct wall above capping beam and slab at G/F	28	19-Jan-17	15-Feb-17	-160	0%				
SII12520	Sec II - MVB B: Construct Capping Beam at South	19	31-Dec-16	18-Jan-17	-160	0%				
SII12500	Sec II - MVB B: Construct wall of B1/F and capping beam at East	15	31-Dec-16	14-Jan-17	-259	0%				
MVB Substructure - Other Works for Portion B										
SII12360	Sec II - MVB B: Repair Defect	10	25-Jan-17	03-Feb-17	-154	0%				
SII12120	Sec II - MVB B: seal up the openings	5	25-Jan-17	29-Jan-17	-143	0%				
SII12420	Sec II - MVB B: Waterproofing of D-wall	6	04-Feb-17	09-Feb-17	-154	0%				
SII12100	Sec III - MVB B: Remove falsework & formwork	10	15-Jan-17	24-Jan-17	-154	0%				
MVB Substructure - ELS & Structural Works for Portion C										
MVB Substructure - ELS for Portion C										
SII12380	Sec III - MVB C : Remove bulhead wall between MVB plant room and MVB South	7	21-Dec-16 A	06-Jan-17	-185	56.25%				
MVB Substructure - Structural Works for Portion C										
SII12600	Sec II - MVB Plant Room : Construct fence wall above G/F slab	14	25-Feb-17	10-Mar-17	-192	0%				

Data Date:
31-Dec-16

- ◆ Current Milestone
- Actual Work
- Critical Remaining Work
- Remaining Work
- Remaining Level of Effort

**3 Months Rolling Programme for Non-CRIII
(Jan 2017 - March 2017)
Ref. to DWP Rev. 9**

Date	Revision	Checked	Approved
20-Nov-16	8		



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	Activity % Complete	2017			
							Jan	Feb	Mar	Apr
SII12260	Sec II - MVB Plant Room : Construct Floor Slab of G/F	11	14-Jan-17	24-Jan-17	-192	0%				
SII12580	Sec II - MVB Plant Room : Construct slab of Raised Floor	15	10-Feb-17	24-Feb-17	-192	0%				
SII12240	Sec II - MVB Plant Room : Construct Wall of B1/F	14	22-Dec-16 A	13-Jan-17	-192	15%				
SII12540	Sec II - MVB Plant Room : Construct wall of Raised Floor	16	25-Jan-17	09-Feb-17	-192	0%				
Section II A - CWB Tunnel & Slip Road Structures and Facilities										
CWB A2(2)										
CWB A2 (2) - ELS & Tunnel Structure										
CWB A2 - Other Works										
SIIA12660	Sec II A - CWB A2(2) : Backfilling from +2.0mPD to formation level	25	07-Feb-17	03-Mar-17	-229	0%				
SIIA12610	Sec II A - CWB A2(2) : Backfilling up to +2.0 mPD	14	25-Nov-16 A	13-Jan-17	-229	0%				
SIIA12630	Sec II A - CWB A2(2) : Demolition of temporary Dwall	24	14-Jan-17	06-Feb-17	-229	0%				
CWB B & A2(1)										
CWB B - ELS & Tunnel Structure										
CWB A2(1) & B - Tunnel Structure										
SIIA13900	Sec II A - CWB B: Construct Bay 7b - OHVD	15	13-Jan-17	27-Jan-17	-257	0%				
SIIA13920	Sec II A - CWB B: Construct Bay 7b - Top Slab	14	02-Feb-17	15-Feb-17	-257	0%				
SIIA13880	Sec II A - CWB B: Construct Bay 7b - Wall	19	19-Dec-16 A	18-Jan-17	-257	38.71%				
CWB A2(1) & B - Associated Facilities										
SIIA14460	Sec II A - CWB A2(1) & B : Civil Provisions - waterproofing & lay screeding	14	19-Feb-17	04-Mar-17	-231	0%				
SIIA14480	Sec II A - CWB A2(1) & B : Remove flasework & formwork	7	16-Feb-17	22-Feb-17	-257	0%				
SIIA14500	Sec II A - CWB A2(1) & B : Repair defect	7	23-Feb-17	02-Mar-17	-209	0%				
CWB C (W)										
CWB C(W) - ELS & Tunnel Structure										
CWB C(W) - Tunnel Structure										
SIIA12650	Sec II A - CWB CW: Construct Bay 1 & 2 - Internal Wall	8	09-Jan-17	16-Jan-17	-258	0%				
SIIA12700	Sec II A - CWB CW: Construct Bay 1 & 2 - OHVD	11	17-Jan-17	27-Jan-17	-258	0%				
SIIA12720	Sec II A - CWB CW: Construct Bay 1 & 2 - Roof Slab	23	03-Feb-17	25-Feb-17	-258	0%				
SIIA12640	Sec II A - CWB CW: Construct Bay 1 & 2 - Southern Wall	8	09-Jan-17	16-Jan-17	-257	0%				
SIIA12460	Sec II A - CWB CW: Construct Bay 2b - B1/F slab	14	23-Jan-17	05-Feb-17	-111	0%				
SIIA12520	Sec II A - CWB CW: Construct Bay 2b - G/F roof slab	7	13-Feb-17	19-Feb-17	-118	0%				
SIIA12430	Sec II A - CWB CW: Construct Bay 2b - Saw cut D-wall at B1/F	14	09-Jan-17	22-Jan-17	-118	0%				
SIIA12480	Sec II A - CWB CW: Construct Bay 2b - Saw cut D-wall at G/F	21	23-Jan-17	12-Feb-17	-118	0%				
SIIA12180	Sec II A - CWB CW: Construct Raking Struts	4	23-Dec-16 A	03-Jan-17	-258	50%				
SIIA12200	Sec II A - CWB CW: Remove walling/struct/concrete packing	5	04-Jan-17	08-Jan-17	-258	0%				
CWB C(W) - Associated Facilities										
SIIA14220	Sec II A - CWB CW: Remove flasework & formwork	7	26-Feb-17	04-Mar-17	-258	0%				
SIIA14240	Ssec II A - CWB CW: Repair defect	7	26-Feb-17	04-Mar-17	-258	0%				
CWB C (E)										
CWB C(E) - ELS & Tunnel Structure										
CWB C(E) - Tunnel Structure										



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	Activity % Complete	2017			
							Jan	Feb	Mar	Apr
SIIA13455	Sec II A - CWB CE: Construct Bay 3 - Roof Slab	11	17-Jan-17	27-Jan-17	-240	0%				
SIIA13444	Sec II A - CWB CE: Remove concrete wall between C1 and zone CE (Bay 3)	6	11-Jan-17*	16-Jan-17	-240	0%				
CWB C(E) - Other Works										
SIIA13325	Sec II A - CWB CE: backfill to +4.0mPD	45	11-Feb-17	27-Mar-17	-154	0%				
SIIA13300	Sec II A - CWB CE: Remove falsework and formwork	8	28-Jan-17	04-Feb-17	-240	0%				
SIIA13310	Sec IIA - CWB CE: Repair defect	8	06-Feb-17	14-Feb-17	-195	0%				
SIIA13316	Ssec IIA - CWB CE: Waterproofing of D-wall	5	15-Feb-17	20-Feb-17	-195	0%				
CWB C(E) - Associated Facilities										
SIIA14272	Sec II A - CWB CE: Civil Provisions - lay screeding and waterproofing	14	28-Jan-17	10-Feb-17	-154	0%				
CWB C - Exhaust Duct										
CWB C - Exhaust Duct Structural Work										
SIIA12936	Sec II A - Exhaust Duct at Slip Rd 3: Demolish bulkhead between MVB south and exhaust duct	18	15-Jan-17	01-Feb-17	-259	0%				
SIIA12938	Sec II A - Exhaust Duct at Slip Rd3: Construt Bay 1 - base slab	8	02-Feb-17	09-Feb-17	-259	0%				
SIIA13480	Sec II A - Exhaust Duct at Slip Rd3: Construt Bay 1 - roof slab	8	19-Feb-17	26-Feb-17	-259	0%				
SIIA12940	Sec II A - Exhaust Duct at Slip Rd3: Construt Bay 1 - wall	9	10-Feb-17	18-Feb-17	-259	0%				
CWB C - Exhaust Duct Others										
SIIA12950	Sec II A - Exhaust Duct at Slip Rd3: dismantle formwork / falsework	12	27-Feb-17	10-Mar-17	-259	0%				
CWB D - Slip Road 1										
CWB D - Slip Road 1 - ELS & Tunnel Structure										
CWB D - Slip Road 1 - ELS										
CWB D - SR1 - ELS - Bay 1 & 2										
SIIA 12584	Sec II A - CWB SR1 Concrete Plug: Remove concrete bulkhead	14	02-Feb-17	15-Feb-17	-249	0%				
CWB D - Slip Road 1 - Tunnel Structure										
SIIA13060	Sec II A - CWB SR1: Construct Bay 1a - Base Slab (adjacent to C4 unit)	17	11-Jan-17	27-Jan-17	-249	0%				
SIIA13080	Sec II A - CWB SR1: Construct Bay 1a - Roof Slab (adjacen to C4 unit)	13	16-Feb-17	28-Feb-17	-249	0%				
SIIA13055	Sec II A - CWB SR1: Trimming and post drill to Bay 1a base slab	11	31-Dec-16	10-Jan-17	-249	0%				
CWB D - Associated Facilities										
SIIA13940	Sec II A - CWB SR1 : Repair Defect	7	08-Jan-17	14-Jan-17	-209	0%				
SIIA13980	Sec II A - CWB SR1 : Waterproofing of D-wall	5	15-Jan-17	19-Jan-17	-209	0%				
SIIA12580	Sec II A - CWB SR1: Civil Provisions - Waterproofing & lay screeding	14	09-Jan-17	22-Jan-17	-212	0%				
SIIA13560	Sec II A - CWB SR1: Remove falsework and formwork	7	01-Jan-17	07-Jan-17	-209	0%				
CWB D - Slip Road 1 - Trough / Retaining Wall										
CWB D - Slip Road 1 - Trough/Retaining Wall Temp Work & ELS										
SIIA13320	Sec II A - CWB SR1 Trough & RW: Remedial works for Blinding layer (Trough Bay 1)	10	10-Jan-17	19-Jan-17	-271	0%				
SIIA13780	Sec II A - CWB SR1 Trough & RW: Remedial works for Blinding layer (Trough Bay 2)	5	05-Jan-17	09-Jan-17	-271	0%				
SIIA14000	Sec II A - CWB SR1 Trough & RW: Remedial works for Blinding layer (Trough Bay 3)	5	14-Dec-16 A	04-Jan-17	-271	75%				
SIIA14080	Sec II A - CWB SR1 Trough & RW: Retaining Wall - Cast Blinding Layer	2	15-Jan-17	16-Jan-17	-263	0%				
SIIA14060	Sec II A - CWB SR1 Trough & RW: Retaining Wall - Excavation	7	08-Jan-17*	14-Jan-17	-263	0%				
CWB D - Slip Road 1 - Trough/Retaining Wall Structure										
SIIA13800	Sec II A - CWB SR1 Trough & RW: Retaining Walls RW3 (bay 1)	19	17-Jan-17	04-Feb-17	-263	0%				



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	Activity % Complete	2017			
							Jan	Feb	Mar	Apr
SIIA13820	Sec II A - CWB SR1 Trough & RW: Retaining Walls RW3 (bay 2&3)	18	25-Jan-17	11-Feb-17	-263	0%				
SIIA13860	Sec II A - CWB SR1 Trough & RW: Retaining Walls RW4 (bay 1)	19	17-Jan-17	04-Feb-17	-256	0%				
SIIA12800	Sec II A - CWB SR1 Trough & RW: Trough Structure - Base Slab & Wall (bay 1)	31	20-Jan-17	19-Feb-17	-271	0%				
SIIA13740	Sec II A - CWB SR1 Trough & RW: Trough Structure - Base Slab & Wall (bay 3)	19	05-Jan-17	23-Jan-17	-244	0%				
SIIA13720	Sec II A - CWB SR1 Trough & RW: Trough Structure - Base Slab & Wall (bay 2)	31	10-Jan-17	09-Feb-17	-261	0%				
CWB D - Slip Road 1 - Trough/ Retaining Wall Other Works										
SIIA13845	Sec II A - CWB SR1: Waterproofing & lay screeding	14	20-Feb-17	05-Mar-17	-271	0%				
Section III A - Road A2, A4, A5, Area 11; Implement 2nd Stage ITA										
Roadwork & Utilities at CRIII/A1										
SIIIA10260	Sec III A - roadwork and utilities (Zone A1) - Backfill to pavement founding level	42	06-Jan-17	28-Feb-17	-188	0%				
Roadwork & Utilities at B										
SIIIA10840	Sec III A - roadwork and utilities (Zone B) - Backfill to pavement founding level	40	28-Feb-17	19-Apr-17	-188	0%				
Box Culvert L1 & FRP-L - Bay 8										
Box Culvert L1 & FRP-L - Bay 8 Structure										
CUL11323	Culvert L - Bay 8 - construct base slab (Portion 1)	14	31-Dec-16	13-Jan-17	-259	0%				
CUL11324	Culvert L - Bay 8 - construct base slab (Portion 2)	9	14-Jan-17	22-Jan-17	-259	0%				
CUL11326	Culvert L - Bay 8 - construct wall	14	23-Jan-17	05-Feb-17	-259	0%				
CUL11328	Culvert L - bay 8 - constr top slab	11	17-Feb-17	27-Feb-17	-259	0%				
CUL11327	Culvert L - Bay 8 - Dismantle formwork & Remove sheet pipe	11	06-Feb-17	16-Feb-17	-259	0%				
Box Culvert L1 & FRP-L - Bay 8 Others										
CUL11340	Culvert L - bay 8 - backfill above box section	12	28-Feb-17	13-Mar-17	-211	0%				
Section VI D - Area 8B & 10										
WDII Box 1 Construction										
WDII Box 1 Remaining Structure										
WD-C6090	Sec VID - Remaining of Box I: Blasting tank at wall 12, 15 & 16	23	02-Feb-17	28-Feb-17	-237	0%				
WD-C6040	Sec VID - Remaining of Box I: Construct lower part BHW, Wall 12, 15 and 16	10	12-Dec-16 A	09-Jan-17	-290	62.96%				
WD-C6060	Sec VID - Remaining of Box I: Construct Upper part BHW, Wall 12, 15 and 16	17	10-Jan-17	26-Jan-17	-290	0%				
WD-C6080	Sec VID - Remaining of Box I: Construct Wall 13(23m run)	37	10-Jan-17	15-Feb-17	-278	0%				
WD-C6075	Sec VID -Remaining of Box I: Extension of sacrificial wall (2.3m)	37	27-Jan-17	04-Mar-17	-281	0%				
Section IV - Slip Road 3										
Roadwork & Utilities (Lung King Street)										
SIV11060	Sec IV - Stage 3: Roadwork & Utilities	23	11-Nov-16 A	27-Jan-17	-79	0%				
Section VII - Remainder Works										
Retaining Wall RW5 Construction										
SVII10660	Sec VII - Retaining Wall RW5 (bay 1) - construct base slab and wall	18	03-Feb-17*	23-Feb-17	-24	0%				
SVII10680	Sec VII - Retaining wall RW5 (bay 2) - construct base slab and wall	18	24-Feb-17	16-Mar-17	-24	0%				
SVII10800	Sec VII - Retaining wall RW5 (bay 3) - construct base slab and wall	18	03-Feb-17	23-Feb-17	-24	0%				
SVII10820	Sec VII - Retaining wall RW5 (bay 4) - construct base slab and wall	18	24-Feb-17	16-Mar-17	-24	0%				
Landing Steps Construction										
Landing Steps BSW13										



Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	Activity % Complete	2017			
							Jan	Feb	Mar	Apr
SVIII10700	Sec VII - Landing steps (BSW13) - construct mass concrete coping	26	09-Feb-17*	10-Mar-17	-27	0%				
Landing Steps BSW4										
SVIII10940	Sec VII - Landing steps (BSW4) - construct mass concrete coping	26	09-Feb-17	10-Mar-17	-27	0%				
Landing Steps BSW5										
SVIII11020	Sec VII - Landing steps (BSW5) - construct mass concrete coping	26	09-Feb-17	10-Mar-17	-23	0%				
Landing Steps BSW9										
SVIII11100	Sec VII - Landing steps (BSW9) - construct mass concrete coping	24	09-Feb-17*	08-Mar-17	-20	0%				
Promenade Seawall Parapet Construction										
SVIII10400	Sec VII - construct block seawall mass concrete coping & backfill to pavement formation	60	06-Feb-17*	20-Apr-17	-12	0%				
Section VIII - Landscape Softworks										
Soft Landscaping Works										
SVIII10040	Sec VIII - Trees Planting	64	31-Dec-16	21-Mar-17	-57	0%				
Section X - Protection & Preservation of Trees										
Soft Landscaping Works										
SX10020	Sec X - Protection & Preservation of Trees	265	31-Jan-13 A	21-Sep-17	-52	83.76%				
VO : Construction of Box 4A & 4B										
Box 4A										
4A10000	Concrete Fill with 300 dia. carrier drain (Approx. 50m)	10	05-Jan-17*	14-Jan-17	-217	0%				
4A10020	Internal Suspended Slab & Internal Wall	13	15-Jan-17	27-Jan-17	-217	0%				
Box 4B										
4B10000	Concrete Fill with 300 dia. carrier drain (Approx. 50m)	10	05-Jan-17	14-Jan-17	-205	0%				
4B10010	Internal Suspended Slab & Internal Wall	13	15-Jan-17	27-Jan-17	-217	0%				

Activity ID	Activity Name	Original Duration	Start	Finish	2016				2017	
					Oct	Nov	Dec	Jan	Feb	
Total		80d	20-Sep-16 A	11-Feb-17						
TS3E - 3 Months Rolling Programme - 2016-10		80d	20-Sep-16 A	11-Feb-17						
West Bound Tunnel (W/B)		71d	16-Oct-16 A	30-Jan-17						
Diaphragm Wall Remedial Works & Reactive Cementitious Coating Works		44d	16-Oct-16 A	24-Dec-16						
A1020	PU Injection to Sto Water Leakage at CJ Location	40d	16-Oct-16 A	24-Nov-16						
A1030	Patching Up Works	20d	24-Nov-16	14-Dec-16						
A1040	Apply Reactive Cementitious Coating	10d	14-Dec-16	24-Dec-16						
Outstanding Reinforced Concrete Works		86d	06-Nov-16	30-Jan-17						
Stitching of TS2 & TS3E		48d	06-Nov-16	23-Dec-16						
A1050	TS2/TS3E - Base Slab (Part 1 - 6.5 m Length)	8d	06-Nov-16*	13-Nov-16						
A1060	TS2/TS3E - Base Slab (Part 2 - 10.5 m Length)	8d	14-Nov-16	21-Nov-16						
A1070	TS2/TS3E - Wall	8d	22-Nov-16	29-Nov-16						
A1080	TS2/TS3E - OHVD	10d	30-Nov-16	09-Dec-16						
A1090	TS2/TS3E - Roof Slab	14d	10-Dec-16	23-Dec-16						
Profile Barrier & Maintenance Walkway		70d	22-Nov-16	30-Jan-17						
A1100	Profile Barrier 60m	15d	22-Nov-16	06-Dec-16						
A1110	Maintenance Walkway 70m	15d	07-Dec-16	21-Dec-16						
A1120	Making Half Round Channel for the Cable Trough (2 x 90m)	12d	22-Dec-16	02-Jan-17						
A1130	Install Precast Concrete Covers on the Cable Trough (2 x 90m)	8d	23-Jan-17	30-Jan-17						
Outstanding Soffit of CP32		21d	19-Nov-16	09-Dec-16						
A1140	Erection of CP32 Falsework	8d	19-Nov-16	26-Nov-16						
A1150	Reinforcement Bar Fixing & Concreting	8d	02-Dec-16	09-Dec-16						
Remaining Works		36d	24-Dec-16	28-Jan-17						
A1160	PU Injection grout for Tunnel Structure	20d	24-Dec-16	12-Jan-17						
A1170	General Cleansing Works for Tunnel	10d	13-Jan-17	22-Jan-17						
A1180	Joint Site Walk	5d	23-Jan-17	27-Jan-17						
A1190	Hand Over Date	1d	28-Jan-17	28-Jan-17						
East Bound Tunnel (E/B)		80d	20-Sep-16 A	11-Feb-17						
A1200	Bulkhead Removal of TS2/TS3E (Completed)	27d	20-Sep-16 A	15-Oct-16 A						
Diaphragm Wall Remedial Works & Reactive Cementitious Coating Works		104d	05-Oct-16 A	11-Feb-17						
A1210	Hand Trimming & Water Jet Cleansing of Loose Material on Diaphragm Wall Surface	70d	05-Oct-16 A	13-Dec-16						
A1220	PU Injection to Sto Water Leakage at CJ Location	40d	14-Dec-16	22-Jan-17						
A1230	Patching Up Works	20d	23-Jan-17	11-Feb-17						
Outstanding Reinforced Concrete Works		74d	16-Nov-16	28-Jan-17						
Stitching of TS2 & TS3E		48d	16-Nov-16	02-Jan-17						
A1250	TS2/TS3E - Base Slab (Part 1 - 6.5 m Length)	8d	16-Nov-16*	23-Nov-16						
A1260	TS2/TS3E - Base Slab (Part 2 - 10.5 m Length)	8d	24-Nov-16	01-Dec-16						
A1270	TS2/TS3E - Wall	8d	02-Dec-16	09-Dec-16						
A1280	TS2/TS3E - OHVD	10d	10-Dec-16	19-Dec-16						
A1290	TS2/TS3E - Roof Slab	14d	20-Dec-16	02-Jan-17						
Profile Barrier & Maintenance Walkway		58d	02-Dec-16	28-Jan-17						
A1310	Profile Barrier 120m	25d	02-Dec-16	26-Dec-16						
A1320	Maintenance Walkway 80m	18d	27-Dec-16	13-Jan-17						

- █ Actual Work
- █ Remaining Work
- █ Critical Remaining Work
- ◆ Milestone

Date	Revision	Checked	Approved
20-Oct-16	Updated to 20th Oct 2016	DML/WC	

Activity ID	Activity Name	Original Duration	Start	Finish	2016												2017	
					Oct	Nov	Dec	Jan	Feb									
A1330	Making Half Round Channel for the Cable Trough (2 x 90m)	15d	14-Jan-17	28-Jan-17														
Remaining Works		30d	03-Jan-17	01-Feb-17														
A1340	PU Injection grout for Tunnel Structure	20d	03-Jan-17	22-Jan-17														
A1350	General Cleansing Works for Tunnel	10d	23-Jan-17	01-Feb-17														

Activity ID	Activity Name	Original Duration	Start	Finish	2016				2017	
					Oct	Nov	Dec	Jan	Feb	
Total		139d	21-Aug-16 A	05-Jan-17						
TS3W - 3 Months Rolling Programme - 2016-10		139d	21-Aug-16 A	05-Jan-17						
CCT		139d	21-Aug-16 A	05-Jan-17						
Northern & Southern Tunnel		108d	21-Aug-16 A	05-Jan-17						
Zone E1		70d	21-Aug-16 A	21-Nov-16						
Bay 1		70d	21-Aug-16 A	21-Nov-16						
TS3W_2100	Bay 1 - Break Trough Bulkhead Bay 1N & 1S	21d	20-Sep-16 A	20-Nov-16						
TS3W_2090	Bay 1 - Spray Type Waterproofing, Protection Board & Backfilling	10d	31-Oct-16	09-Nov-16						
Bay N1		63d	21-Aug-16 A	21-Nov-16						
TS3W_2130	Bay N1 - Utility Trough	4d	21-Aug-16 A	21-Nov-16						
TS3W_2150	Bay N1 - Roof Slab	10d	24-Sep-16 A	25-Oct-16 A						
Bay S1		26d	21-Aug-16 A	03-Nov-16						
TS3W_2180	Bay S1 - Utility Trough	4d	21-Aug-16 A	03-Nov-16						
TS3W_2200	Bay S1 - Roof Slab	10d	23-Sep-16 A	11-Oct-16 A						
Bay 2		51d	21-Aug-16 A	09-Nov-16						
TS3W_2230	Bay 2 - Spray Type Waterproofing, Protection Board & Backfilling	10d	31-Oct-16	09-Nov-16						
Bay N2		51d	21-Aug-16 A	06-Nov-16						
TS3W_2260	Bay N2 - Utility Trough	4d	21-Aug-16 A	06-Nov-16						
TS3W_2280	Bay N2 - Roof Slab	10d	30-Aug-16 A	31-Oct-16 A						
TS3W_2270	Bay N2 - OHVD Slab & Hanger Wall	11d	01-Sep-16 A	09-Oct-16 A						
Bay S2		51d	21-Aug-16 A	06-Nov-16						
TS3W_2310	Bay S2 - Utility Trough	4d	21-Aug-16 A	06-Nov-16						
TS3W_2330	Bay S2 - Roof Slab	10d	25-Aug-16 A	28-Oct-16 A						
TS3W_2320	Bay S2 - OHVD Slab & Hanger Wall	11d	29-Aug-16 A	03-Oct-16 A						
Zone E2		55d	21-Aug-16 A	25-Nov-16						
Bay 3		55d	21-Aug-16 A	25-Nov-16						
TS3W_2360	Bay 3 - Spray Type Waterproofing, Protection Board & Backfilling	10d	31-Oct-16	09-Nov-16						
Bay N3		55d	21-Aug-16 A	25-Nov-16						
TS3W_2390	Bay N3 - Utility Trough	4d	21-Aug-16 A	03-Nov-16						
TS3W_2410	Bay N3 - Roof Slab	10d	13-Sep-16 A	25-Nov-16						
TS3W_2400	Bay N3 - OHVD Slab & Hanger Wall	11d	20-Sep-16 A	16-Oct-16 A						
Bay S3		53d	23-Aug-16 A	22-Nov-16						
TS3W_2440	Bay S3 - Utility Trough	4d	23-Aug-16 A	08-Nov-16						
TS3W_2450	Bay S3 - OHVD Slab & Hanger Wall	11d	13-Sep-16 A	14-Oct-16 A						
TS3W_2460	Bay S3 - Roof Slab	10d	28-Sep-16 A	22-Nov-16						
Zone W1		101d	25-Aug-16 A	05-Jan-17						
Bay 4		41d	25-Aug-16 A	19-Nov-16						
TS3W_2490	Bay 4 - Spray Type Waterproofing, Protection Board & Backfilling	10d	31-Oct-16	09-Nov-16						
Bay N4		38d	25-Aug-16 A	18-Nov-16						
TS3W_2620	Bay N4 - Utility Trough	4d	25-Aug-16 A	06-Nov-16						
TS3W_2610	Bay N4 - Wall 5	7d	22-Sep-16 A	03-Oct-16 A						
TS3W_2640	Bay N4 - Roof Slab	10d	26-Sep-16 A	18-Nov-16						
TS3W_2630	Bay N4 - OHVD Slab & Hanger Wall	11d	15-Oct-16 A	19-Oct-16 A						

- Actual Work
- Remaining Work
- Critical Remaining Work
- ◆ Milestone

Date	Revision	Checked	Approved
20-Oct-16	Updated to 20th Oct 2016	DML/WC	

Activity ID	Activity Name	Original Duration	Start	Finish	2016					2017	
					Oct	Nov	Dec	Jan	Feb		
Bay S4											
TS3W_2690	Bay S4 - Utility Trough	4d	25-Aug-16 A	06-Nov-16	Bay S4 - Utility Trough						
TS3W_2700	Bay S4 - Roof Slab	10d	13-Sep-16 A	19-Nov-16	Bay S4 - Roof Slab						
TS3W_2710	Bay S4 - OHVD Slab & Hanger Wall	11d	15-Sep-16 A	20-Oct-16 A	Bay S4 - OHVD Slab & Hanger Wall						
TS3W_2660	Bay S4 - Wall 6	7d	21-Sep-16 A	30-Sep-16 A							
Bay 5											
TS3W_2740	Bay 5 - Spray Type Waterproofing, Protection Board & Backfilling	10d	31-Oct-16	09-Nov-16	Bay 5 - Spray Type Waterproofing, Protection Board & Backfilling						
Bay N5											
TS3W_2760	Bay N5 - Utility Trough	4d	27-Aug-16 A	06-Nov-16	Bay N5 - Utility Trough						
TS3W_2770	Bay N5 - Wall 5	7d	05-Oct-16 A	09-Oct-16 A	Bay N5 - Wall 5						
TS3W_2780	Bay N5 - Roof Slab	10d	05-Oct-16 A	21-Nov-16	Bay N5 - Roof Slab						
TS3W_2790	Bay N5 - OHVD Slab & Hanger Wall	11d	23-Oct-16 A	26-Oct-16 A	Bay N5 - OHVD Slab & Hanger Wall						
Bay S5											
TS3W_2810	Bay S5 - Utility Trough	4d	27-Aug-16 A	03-Nov-16	Bay S5 - Utility Trough						
TS3W_2820	Bay S5 - Wall 6	7d	23-Sep-16 A	07-Oct-16 A							
TS3W_2830	Bay S5 - OHVD Slab & Hanger Wall	11d	04-Nov-16	14-Nov-16	Bay S5 - OHVD Slab & Hanger Wall						
TS3W_2840	Bay S5 - Roof Slab	10d	15-Nov-16	24-Nov-16	Bay S5 - Roof Slab						
Bay 6											
TS3W_2860	Bay 6 - Concrete Strut & Remove SL 6,7,8	7d	10-Sep-16 A	04-Oct-16 A	Cut & Remove SL 6,7,8						
TS3W_2870	Bay 6 - Spray Type Waterproofing, Protection Board & Backfilling	10d	07-Nov-16	16-Nov-16	Bay 6 - Spray Type Waterproofing, Protection Board & Backfilling						
Bay N6											
TS3W_2890	Bay N6 - Utility Trough	4d	06-Sep-16 A	13-Nov-16	Bay N6 - Utility Trough						
TS3W_2900	Bay N6 - Wall 5	7d	10-Oct-16 A	06-Nov-16	Bay N6 - Wall 5						
TS3W_2910	Bay N6 - OHVD Slab & Hanger Wall	11d	24-Nov-16	04-Dec-16	Bay N6 - OHVD Slab & Hanger Wall						
TS3W_2920	Bay N6 - Roof Slab	10d	05-Dec-16	14-Dec-16	Bay N6 - Roof Slab						
Bay S6											
TS3W_2940	Bay S6 - Utility Trough	4d	29-Aug-16 A	13-Nov-16	Bay S6 - Utility Trough						
TS3W_2950	Bay S6 - Wall 6	7d	09-Oct-16 A	06-Nov-16	Bay S6 - Wall 6						
TS3W_2960	Bay S6 - OHVD Slab & Hanger Wall	11d	27-Nov-16	07-Dec-16	Bay S6 - OHVD Slab & Hanger Wall						
TS3W_2970	Bay S6 - Roof Slab	10d	08-Dec-16	17-Dec-16	Bay S6 - Roof Slab						
Bay SR6											
SR8_S_1250	SR8 - Bay SR6 Base Slab	7d	17-Nov-16	23-Nov-16	SR8 - Bay SR6 Base Slab						
SR8_S_1260	SR8 - Bay SR6 Wall	7d	18-Dec-16	24-Dec-16	SR8 - Bay SR6 Wall						
SR8_S_1270	SR8 - Utility Trough	4d	18-Dec-16	21-Dec-16	SR8 - Utility Trough						
SR8_S_1280	SR8 - Bay SR6 OHVD Slab & Hanger Wall	8d	22-Dec-16	29-Dec-16	SR8 - Bay SR6 OHVD Slab & Hanger Wall						
SR8_S_1290	SR8 - Bay SR6 Roof Slab	7d	30-Dec-16	05-Jan-17	SR8 - Bay SR6 Roof Slab						
Zone W2											
Bay 7											
TS3W_3230	Bay 7 - Concrete Strut & Remove SL 6,7,8	7d	06-Oct-16 A	07-Nov-16	Bay 7 - Concrete Strut & Remove SL 6,7,8						
TS3W_3240	Bay 7 - Spray Type Waterproofing, Protection Board & Backfilling	10d	15-Nov-16	24-Nov-16	Bay 7 - Spray Type Waterproofing, Protection Board & Backfilling						
Bay N7											
TS3W_3270	Bay N7 - Utility Trough	4d	25-Aug-16 A	18-Nov-16	Bay N7 - Utility Trough						
TS3W_3250	Bay N7 - Base Slab	7d	26-Aug-16 A	04-Oct-16 A							
TS3W_3260	Bay N7 - Wall 5 & 1	7d	08-Nov-16	14-Nov-16	Bay N7 - Wall 5 & 1						

Activity ID	Activity Name	Original Duration	Start	Finish	2016				2017	
					Oct	Nov	Dec	Jan	Feb	
TS3W_3280	Bay N7 - OHVD	11d	19-Nov-16	29-Nov-16						
TS3W_3290	Bay N7 - Roof Slab	10d	30-Nov-16	09-Dec-16						
Bay S7		36d	26-Sep-16 A	09-Dec-16						
TS3W_3320	Bay S7 - Utility Trough	4d	26-Sep-16 A	18-Nov-16						
TS3W_3310	Bay S7 - Wall 6 & 2	7d	08-Nov-16	14-Nov-16						
TS3W_3330	Bay S7 - OHVD	11d	19-Nov-16	29-Nov-16						
TS3W_3340	Bay S7 - Roof Slab	10d	30-Nov-16	09-Dec-16						
Bay SR7		40d	31-Oct-16	09-Dec-16						
SR8_S_1300	SR8 - Bay SR7 - Base Slab	7d	31-Oct-16	06-Nov-16						
SR8_S_1310	SR8 - Bay SR7 - Wall	7d	08-Nov-16	14-Nov-16						
SR8_S_1320	SR8 - Bay SR7 - Utility Trough	4d	15-Nov-16	18-Nov-16						
SR8_S_1330	SR8 - Bay SR7 - OHVD	11d	19-Nov-16	29-Nov-16						
SR8_S_1340	SR8 - Bay SR7 - Roof Slab	10d	30-Nov-16	09-Dec-16						
Bay 8		74d	21-Sep-16 A	01-Jan-17						
TS3W_3400	Bay 8 - Waterproofing (Include SR8 - Bay SR8)	3d	24-Sep-16 A	05-Oct-16 A						
TS3W_3410	Bay 8 - Concrete Strut & Remove SL 6,7,8	7d	22-Oct-16 A	13-Nov-16						
TS3W_3430	Bay 8 - Break Trough Bulkhead Bay 8N, 8S & SR8	21d	26-Oct-16 A	11-Dec-16						
TS3W_3420	Bay 8 - Spray Type Waterproofing, Protection Board & Backfilling	10d	21-Nov-16	30-Nov-16						
Bay N8		74d	22-Sep-16 A	01-Jan-17						
TS3W_3440	Bay N8 - Base Slab	7d	22-Sep-16 A	15-Oct-16 A						
TS3W_3460	Bay N8 - Utility Trough	4d	18-Oct-16 A	24-Nov-16						
TS3W_3450	Bay N8 - Wall 5 & 1	7d	14-Nov-16	20-Nov-16						
TS3W_3470	Bay N8 - OHVD	11d	12-Dec-16	22-Dec-16						
TS3W_3480	Bay N8 - Roof Slab	10d	23-Dec-16	01-Jan-17						
Bay S8		74d	21-Sep-16 A	01-Jan-17						
TS3W_3490	Bay S8 - Base Slab	7d	21-Sep-16 A	12-Oct-16 A						
TS3W_3600	Bay S8 - Utility Trough	4d	24-Oct-16 A	24-Nov-16						
TS3W_3500	Bay S8 - Wall 6 & 2	7d	14-Nov-16	20-Nov-16						
SR8_S_1370	SR8 - Utility Trough	4d	21-Nov-16	24-Nov-16						
TS3W_3610	Bay S8 - OHVD	11d	12-Dec-16	22-Dec-16						
TS3W_3620	Bay S8 - Roof Slab	10d	23-Dec-16	01-Jan-17						
Bay SR8		63d	31-Oct-16	01-Jan-17						
SR8_S_1350	SR8 - Bay SR8 - Base Slab	7d	31-Oct-16	06-Nov-16						
SR8_S_1360	SR8 - Bay SR8 - Wall	7d	14-Nov-16	20-Nov-16						
SR8_S_1380	SR8 - Bay SR8 - OHVD	11d	12-Dec-16	22-Dec-16						
SR8_S_1390	SR8 - Bay SR8 - Roof Slab	10d	23-Dec-16	01-Jan-17						
Egress Passage (EP-02) & Cross Passage (CP31)		55d	22-Aug-16 A	11-Dec-16						
TS3W_3680	CP-31 + EP-02 Stair Case Structure at Bay N2 & S2	21d	22-Aug-16 A	20-Nov-16						
TS3W_3690	EP-02 Corridor on Top of S2 & S3 Roof	21d	21-Nov-16	11-Dec-16						
Egress Passage (EP-03) & Cross Passage (CP-30)		35d	22-Oct-16 A	23-Nov-16						
TS3W_3700	CP-30 in Bay 5	7d	22-Oct-16 A	19-Nov-16						
TS3W_3710	Waterproofing to CP-30 & Backfilling up to SR8 BaySR6 Base Slab Bottom	4d	20-Nov-16	23-Nov-16						
SR8 Tunnel		114d	21-Aug-16 A	11-Dec-16						
Waterproofing to Base Slab		10d	21-Aug-16 A	09-Nov-16						

Activity ID	Activity Name	Original Duration	Start	Finish	2016				2017	
					Oct	Nov	Dec	Jan	Feb	
SR8_S_1000	Waterproof to Base Slab - Bay SR1 to SR3A	10d	21-Aug-16 A	09-Nov-16	Waterproof to Base Slab - Bay SR1 to SR3A					
Bay SR1		25d	31-Oct-16	24-Nov-16						
SR8_S_1020	SR8 - Bay SR1 - Utility Trough	4d	31-Oct-16	03-Nov-16	SR8 - Bay SR1 - Utility Trough					
SR8_S_1030	SR8 - Bay SR1 - OHVD Slab & Hanger Wall	11d	04-Nov-16	14-Nov-16	SR8 - Bay SR1 - OHVD Slab & Hanger Wall					
SR8_S_1040	SR8 - Bay SR1 - Roof Slab	10d	15-Nov-16	24-Nov-16	SR8 - Bay SR1 - Roof Slab					
Bay SR2		32d	31-Oct-16	01-Dec-16						
SR8_S_1050	SR8 - Bay SR2 - Base Slab	7d	31-Oct-16	06-Nov-16	SR8 - Bay SR2 - Base Slab					
SR8_S_1060	SR8 - Bay SR2 - Utility Trough	4d	07-Nov-16	10-Nov-16	SR8 - Bay SR2 - Utility Trough					
SR8_S_1070	SR8 - Bay SR2 - OHVD Slab & Hanger Wall	11d	11-Nov-16	21-Nov-16	SR8 - Bay SR2 - OHVD Slab & Hanger Wall					
SR8_S_1080	SR8 - Bay SR2 - Roof Slab	10d	22-Nov-16	01-Dec-16	SR8 - Bay SR2 - Roof Slab					
Bay SR3 (Part Within Zone E2)		42d	31-Oct-16	11-Dec-16						
SR8_S_1090	Breaking to Cut Off Level of Temporary Diaphragm Wall	3d	31-Oct-16	02-Nov-16	Breaking to Cut Off Level of Temporary Diaphragm Wall					
SR8_S_1100	SR8 - Bay SR3 - Base Slab	7d	03-Nov-16	09-Nov-16	SR8 - Bay SR3 - Base Slab					
SR8_S_1110	SR8 - Bay SR3 - Wall	7d	10-Nov-16	16-Nov-16	SR8 - Bay SR3 - Wall					
SR8_S_1120	SR8 - Bay SR3 - Utility Trough	4d	17-Nov-16	20-Nov-16	SR8 - Bay SR3 - Utility Trough					
SR8_S_1130	SR8 - Bay SR3 - OHVD Slab & Hanger Wall	11d	21-Nov-16	01-Dec-16	SR8 - Bay SR3 - OHVD Slab & Hanger Wall					
SR8_S_1140	SR8 - Bay SR3 - Roof Slab	10d	02-Dec-16	11-Dec-16	SR8 - Bay SR3 - Roof Slab					
Bay SR4 (Within Zone W1)		42d	31-Oct-16	11-Dec-16						
SR8_S_1150	SR8 - Bay SR4 - Base Slab	10d	31-Oct-16	09-Nov-16	SR8 - Bay SR4 - Base Slab					
SR8_S_1160	SR8 - Bay SR4 - Wall	7d	10-Nov-16	16-Nov-16	SR8 - Bay SR4 - Wall					
SR8_S_1170	SR8 - Bay SR4 - Utility Trough	4d	17-Nov-16	20-Nov-16	SR8 - Bay SR4 - Utility Trough					
SR8_S_1180	SR8 - Bay SR4 - OHVD Slab & Hanger Wall	11d	21-Nov-16	01-Dec-16	SR8 - Bay SR4 - OHVD Slab & Hanger Wall					
SR8_S_1190	SR8 - Bay SR4 - Roof Slab	10d	02-Dec-16	11-Dec-16	SR8 - Bay SR4 - Roof Slab					
Bay SR5 (Within Zone W1)		42d	31-Oct-16	11-Dec-16						
SR8_S_1200	SR8 - Bay SR5 - Base Slab	10d	31-Oct-16	09-Nov-16	SR8 - Bay SR5 - Base Slab					
SR8_S_1210	SR8 - Bay SR5 - Wall	7d	10-Nov-16	16-Nov-16	SR8 - Bay SR5 - Wall					
SR8_S_1220	SR8 - Bay SR5 - Utility Trough	4d	17-Nov-16	20-Nov-16	SR8 - Bay SR5 - Utility Trough					
SR8_S_1230	SR8 - Bay SR5 - OHVD Slab & Hanger Wall	11d	21-Nov-16	01-Dec-16	SR8 - Bay SR5 - OHVD Slab & Hanger Wall					
SR8_S_1240	SR8 - Bay SR5 - Roof Slab	10d	02-Dec-16	11-Dec-16	SR8 - Bay SR5 - Roof Slab					
Waterproofing to Roof Slab		4d	31-Oct-16	03-Nov-16						
SR8_S_1410	Waterproof to Roof Slab - Bay SR2	4d	31-Oct-16	03-Nov-16	Waterproof to Roof Slab - Bay SR2					
SR8_S_1420	Waterproof to Roof Slab - Bay SR3	4d	31-Oct-16	03-Nov-16	Waterproof to Roof Slab - Bay SR3					
SR8_S_1430	Waterproof to Roof Slab - Bay SR4	4d	31-Oct-16	03-Nov-16	Waterproof to Roof Slab - Bay SR4					
SR8_S_1440	Waterproof to Roof Slab - Bay SR5	4d	31-Oct-16	03-Nov-16	Waterproof to Roof Slab - Bay SR5					
SR8_S_1450	Waterproof to Roof Slab - Bay SR6	4d	31-Oct-16	03-Nov-16	Waterproof to Roof Slab - Bay SR6					
SR8_S_1460	Waterproof to Roof Slab - Bay SR7	4d	31-Oct-16	03-Nov-16	Waterproof to Roof Slab - Bay SR7					
SR8_S_1470	Waterproof to Roof Slab - Bay SR8	4d	31-Oct-16	03-Nov-16	Waterproof to Roof Slab - Bay SR8					
SR8_S_1400	Waterproof to Roof Slab - Bay SR1	4d	31-Oct-16	03-Nov-16	Waterproof to Roof Slab - Bay SR1					

Activity ID	Activity Name	Original Duration	Start	Finish	2016		2017							
					Dec	Jan	Feb	Mar	Apr					
Total		1791d	21-Mar-13 A	14-Dec-17										
DWP-07 (5) - Update Progress As of 20 Dec 16		1791d	21-Mar-13 A	14-Dec-17										
Works in KD7		137d	03-Oct-16 A	24-Mar-17										
Works in TS3-West		137d	03-Oct-16 A	24-Mar-17										
Tunnel Structure		137d	03-Oct-16 A	24-Mar-17										
TS3W CCT Structure (Mainline E/B, W/B Tunnel)		60d	03-Oct-16 A	14-Jan-17										
Wall & CP of Tunnel Structure Northern & Southern Tunnel E/B & W/B - 4,000 m3 + SM(A), SM(B), TF(A)		22d	21-Nov-16 A	22-Dec-16 A										
Bay 2		5d	25-Nov-16 A	06-Dec-16 A										
A1500	Spray Type Waterproofing, Protection Board and Backfilling (EP02 Construction Controlled)	5d	25-Nov-16 A	06-Dec-16 A										
Bay 3		10d	25-Nov-16 A	04-Dec-16 A										
A1530	Spray Type Waterproofing, Protection Board and Backfilling	10d	25-Nov-16 A	04-Dec-16 A										
Bay 4		10d	21-Nov-16 A	09-Dec-16 A										
A1560	Spray Type Waterproofing, Protection Board and Backfilling for SR8 Tunnel Construction	10d	21-Nov-16 A	09-Dec-16 A										
Bay 5		10d	08-Dec-16 A	09-Dec-16 A										
A1590	Spray Type Waterproofing, Protection Board and Backfilling for SR8 Tunnel Construction	10d	08-Dec-16 A	09-Dec-16 A										
Bay 6		10d	09-Dec-16 A	12-Dec-16 A										
A1620	Spray Type Waterproofing, Protection Board and Backfilling for SR8 Tunnel Construction (EP03 Construction controlled)	10d	09-Dec-16 A	12-Dec-16 A										
Bay 7		10d	11-Dec-16 A	12-Dec-16 A										
A1650	Spray Type Waterproofing, Protection Board and Backfilling for SR8 Tunnel Construction	10d	11-Dec-16 A	12-Dec-16 A										
Bay 8		14d	30-Nov-16 A	22-Dec-16 A										
A1690	Removal of 6th and 7th layer ELS	14d	30-Nov-16 A	08-Dec-16 A										
A1720	Backfilling for construction of SR8B	6d	11-Dec-16 A	18-Dec-16 A										
A1680	Waterproofing and repropping installation	5d	19-Dec-16 A	22-Dec-16 A										
OHVD, Maintenance Walkway & Profile Barrier Construction (Northern & Southern Tunnel E/B & W/B)		27d	08-Dec-16 A	06-Jan-17										
Bay 8		27d	08-Dec-16 A	06-Jan-17										
A1880	Bay S8 OHVD and Kicker Wall, Maintenance Walkway and Profile Barrier	8d	08-Dec-16 A	19-Dec-16 A										
A1870	Bay N8 OHVD and Kicker Wall, Maintenance Walkway and Profile Barrier	8d	30-Dec-16	06-Jan-17										
Bay 9		21d	12-Dec-16 A	03-Jan-17										
A1900	Bay S9 OHVD and Kicker Wall, Maintenance Walkway and Profile Barrier	5d	12-Dec-16 A	21-Dec-16 A										
A1890	Bay N9 OHVD and Kicker Wall, Maintenance Walkway and Profile Barrier	5d	30-Dec-16	03-Jan-17										
Top Slab (Northern and Southern Side Tunnel E/B and W/B - 18000 m3)		47d	03-Oct-16 A	14-Jan-17										
Bay 1		30d	08-Nov-16 A	14-Jan-17										
A2090	Bulkhead Breakthrough of TS3E/TS3W	30d	08-Nov-16 A	14-Jan-17										
Bay 6		11d	03-Oct-16 A	03-Dec-16 A										
A2020	Bay S6R Top Slab (29m approx.)	11d	03-Oct-16 A	30-Nov-16 A										
A2010	Bay N6R Top Slab (27m approx.)	11d	05-Oct-16 A	03-Dec-16 A										
Bay 7		17d	31-Oct-16 A	09-Dec-16 A										
A2040	Bay S7R Top Slab (29m approx.)	10d	31-Oct-16 A	07-Dec-16 A										
A2030	Bay N7R Top Slab (26m approx.)	10d	07-Nov-16 A	09-Dec-16 A										
Bay 8		6d	12-Dec-16 A	12-Jan-17										
A2060	Bay S8R Top Slab (29m approx.)	5d	12-Dec-16 A	03-Jan-17										
A2050	Bay N8R Top Slab (26m approx.)	6d	22-Dec-16 A	12-Jan-17										
Bay 9		1d	08-Dec-16 A	04-Jan-17										

- Actual Work
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Date	Revision	Checked	Approved
30-Dec-16	DWP-07 (5) - 3 Months Rolling	FS	TL

Activity ID	Activity Name	Original Duration	Start	Finish	2016					2017								
					Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
A2080	Bay S9R Top Slab (29m approx.)	1d	08-Dec-16 A	30-Dec-16	■ Bay S9R Top Slab (29m approx.)													
A2070	Bay N9R Top Slab (26m approx.)	1d	17-Dec-16 A	04-Jan-17	■ Bay N9R Top Slab (26m approx.)													
SR8 Tunnel Structure		96d	13-Nov-16 A	16-Feb-17														
Base Slab of Slip Road 8 (SR8) - 8000 m3		73d	13-Nov-16 A	24-Jan-17														
A2130	Placement of Seawall Blocks for SR4B Construction	8d	13-Nov-16 A	30-Dec-16	■ Placement of Seawall Blocks for SR4B Construction													
A2150	Placement of Seawall Blocks for SR5B Construction	8d	18-Nov-16 A	01-Jan-17	■ Placement of Seawall Blocks for SR5B Construction													
A2170	Placement of Seawall Blocks for SR6B Construction	8d	16-Dec-16 A	02-Jan-17	■ Placement of Seawall Blocks for SR6B Construction													
A2200	Bay SR8B	8d	30-Dec-16	06-Jan-17	■ Bay SR8B													
A2140	Bay SR4B	7d	31-Dec-16	06-Jan-17	■ Bay SR4B													
A2160	Bay SR5B	7d	01-Jan-17	08-Jan-17	■ Bay SR5B													
A2180	Bay SR6B	5d	02-Jan-17	07-Jan-17	■ Bay SR6B													
A2190	Bay SR7B	5d	11-Jan-17	15-Jan-17	■ Bay SR7B													
A2110	Breaking to the Cut Off Level of Diaphragm Wall to be Carried Out after Bay S3R Completion	2d	18-Jan-17	19-Jan-17	■ Breaking to the Cut Off Level of Diaphragm Wall to be Carried Out after Bay S3R Completion													
A2120	Bay SR3B	5d	20-Jan-17	24-Jan-17	■ Bay SR3B													
Wall Structure of SR8 - 2500 m3		27d	07-Jan-17	02-Feb-17														
A2230	Removal of 4th layer and 5th layer ELS	6d	07-Jan-17	12-Jan-17	■ Removal of 4th layer and 5th layer ELS													
A2270	Removal of 4th layer and 5th layer ELS	6d	07-Jan-17	13-Jan-17	■ Removal of 4th layer and 5th layer ELS													
A2250	Removal of 4th layer and 5th layer ELS	6d	08-Jan-17	14-Jan-17	■ Removal of 4th layer and 5th layer ELS													
A2240	Bay SR4 Walls	7d	13-Jan-17	19-Jan-17	■ Bay SR4 Walls													
A2280	Bay SR6 Walls	7d	13-Jan-17	20-Jan-17	■ Bay SR6 Walls													
A2260	Bay SR5 Walls	7d	14-Jan-17	21-Jan-17	■ Bay SR5 Walls													
A2290	Removal of 5th layer ELS	4d	16-Jan-17	19-Jan-17	■ Removal of 5th layer ELS													
A2300	Bay SR7 Walls	5d	20-Jan-17	24-Jan-17	■ Bay SR7 Walls													
A2210	Removal of 4th layer and 5th layer ELS	4d	25-Jan-17	28-Jan-17	■ Removal of 4th layer and 5th layer ELS													
A2220	Bay SR3 Walls	5d	29-Jan-17	02-Feb-17	■ Bay SR3 Walls													
OHVD Structure, Maintenance Walkway and Profile Barrier of SR8 - 2000 m3		35d	04-Jan-17	07-Feb-17														
A2320	Bay SR1R OHVD, Maintenance Walkway and Profile Barrier	7d	04-Jan-17*	10-Jan-17	■ Bay SR1R OHVD, Maintenance Walkway and Profile Barrier													
A2380	Removal of 5th Layer ELS	5d	07-Jan-17	11-Jan-17	■ Removal of 5th Layer ELS													
A2390	Bay SR8R OHVD, Maintenance Walkway and Profile Barrier	4d	12-Jan-17	15-Jan-17	■ Bay SR8R OHVD, Maintenance Walkway and Profile Barrier													
A2340	Bay SR4R OHVD, Maintenance Walkway and Profile Barrier	5d	20-Jan-17	24-Jan-17	■ Bay SR4R OHVD, Maintenance Walkway and Profile Barrier													
A2360	Bay SR6R OHVD, Maintenance Walkway and Profile Barrier	4d	20-Jan-17	24-Jan-17	■ Bay SR6R OHVD, Maintenance Walkway and Profile Barrier													
A2350	Bay SR5R OHVD, Maintenance Walkway and Profile Barrier	7d	21-Jan-17	28-Jan-17	■ Bay SR5R OHVD, Maintenance Walkway and Profile Barrier													
A2370	Bay SR7R OHVD, Maintenance Walkway and Profile Barrier	4d	25-Jan-17	28-Jan-17	■ Bay SR7R OHVD, Maintenance Walkway and Profile Barrier													
A2330	Bay SR3R OHVD, Maintenance Walkway and Profile Barrier	5d	03-Feb-17	07-Feb-17	■ Bay SR3R OHVD, Maintenance Walkway and Profile Barrier													
Top Slab of SR8 - 12000 m3		37d	11-Jan-17	16-Feb-17														
A2400	Bay SR1R	10d	11-Jan-17	20-Jan-17	■ Bay SR1R													
A2460	Bay SR8R	9d	16-Jan-17	24-Jan-17	■ Bay SR8R													
A2440	Bay SR6R	9d	24-Jan-17	02-Feb-17	■ Bay SR6R													
A2420	Bay SR4R	6d	25-Jan-17	30-Jan-17	■ Bay SR4R													
A2430	Bay SR5R	8d	28-Jan-17	05-Feb-17	■ Bay SR5R													
A2450	Bay SR7R	9d	29-Jan-17	06-Feb-17	■ Bay SR7R													
A2410	Bay SR3R	7d	10-Feb-17	16-Feb-17	■ Bay SR3R													
Earthwork Backfilling, ELS Removal and Water Recharging		122d	10-Nov-16 A	11-Mar-17														
East Portion		116d	10-Nov-16 A	05-Mar-17														

Activity ID	Activity Name	Original Duration	Start	Finish	2016		2017				
					Dec	Jan	Feb	Mar	Apr		
A2470	Stage 1 Backfilling- 6000 m3 (-30 mPD~ -20 mPD, Bay 2 -Bay 4) - 500 m3 per day	13d	10-Nov-16 A	17-Jan-17							
A2480	Stage 2 Backfilling- 28000 m3 (-20 mPD~ -10 mPD, Bay 2- Bay 4) - 1560 m3 per day	18d	18-Jan-17	04-Feb-17							
A2490	Stage 3 Backfilling- 18000 m3 (-10mPD~ -7.0 mPD, Bay 2- Bay 4) - 1000 m3 per day	18d	05-Feb-17	22-Feb-17							
A2510	Closure of wall opening in Bay 1 of CCT (Wall 4 and Wall 5)	11d	12-Feb-17	23-Feb-17							
A2520	Stage 5 Backfilling ~ 10000 m3 (-30 mPD ~ -7.0 mPD, Bay 1) ~ 1000 m3 per day	11d	18-Feb-17	28-Feb-17							
A2500	Removal of 2nd Layer ELS and Removal of Reprop inside Tunnel (Bay 2- Bay 4)	10d	23-Feb-17	04-Mar-17							
A2515	Backfilling of Bay 1	11d	23-Feb-17	05-Mar-17							
A2530	Removal of 2nd Layer ELS (Bay 1)	5d	01-Mar-17	05-Mar-17							
West Portion		33d	13-Jan-17	14-Feb-17							
A2540	Stage 4 Backfilling - 69000 m3 (-30mPD~ -7.0 mPD, Bay 5-8) - 2500 m3 per day	28d	13-Jan-17	09-Feb-17							
A2550	Removal of 2nd Layer ELS - 10 days	13d	02-Feb-17	14-Feb-17							
Water Recharge (CNY- 27/1- 2/2)		6d	06-Mar-17	11-Mar-17							
A2560	Water Re-charge to ELS Cofferdam	6d	06-Mar-17	11-Mar-17							
Skin Wall Removal Works between TS4/TS3W and Shaft D Closure		85d	30-Dec-16	24-Mar-17							
A2570	Design Review and ICE Cert for 1st Stage Skin Wall Removal	15d	30-Dec-16	13-Jan-17							
A2580	Skin Wall Removal Works between TS4/TS3W - 20 days (1st stage) - SR8	20d	14-Jan-17	02-Feb-17							
A2590	Skin Wall Removal Works between TS4/TS3W - 20 days (2nd stage) - After Tunnel Roof Slab Completion - E/B and W/B	20d	03-Feb-17	22-Feb-17							
A2600	Construction of Remaining Tunnel Structure between CH. 4260.2- 4265.2 at SOL T100 for Mainline E/B, W/B, SR8	30d	23-Feb-17	24-Mar-17							
A2610	Shaft D R/C Slab Reinstatement	20d	23-Feb-17	14-Mar-17							
Removal Bulkhead at CH525 (TS3W / SR8 Junction)		51d	21-Jan-17	12-Mar-17							
A4830	Curing Period for Removal of Scaffolding of Bay SR1R of SR8 Roof Slab	10d	21-Jan-17	30-Jan-17							
A5180	Remove Scaffolding of SR1R Roof	4d	31-Jan-17	03-Feb-17							
A6080	Remove Bulkhead between TS3W & SR8	37d	04-Feb-17	12-Mar-17							
Works in KD8		66d	27-Jan-17	02-Apr-17							
TS3W - Remove Temporary Reclamation		66d	27-Jan-17	02-Apr-17							
Stage 1 - North West Corner (Bay Z4-25 to Bay 20)		24d	27-Jan-17	19-Feb-17							
A2650	Break concrete slab at Bay Z4-25 to Bay 20	4d	27-Jan-17	30-Jan-17							
A2660	Remove filled material to -4.35mPD at Bay Z4-25 to Bay 19 (6,500m3)	8d	31-Jan-17	07-Feb-17							
A2670	Remove seawall blocks at Bay Z4-25 to Bay 20 (426 nos.)	8d	08-Feb-17	15-Feb-17							
A2680	Remove filled material to -7.0 mPD	4d	16-Feb-17	19-Feb-17							
Stage 2 - North to East Side (Bay 19 to Bay 11 + Bay 26 to Bay 28)		14d	31-Jan-17	13-Feb-17							
A2690	Break concrete slab at Bay 19 to Bay 11 + Bay 26 to Bay 28 (2,500m2)	7d	31-Jan-17	06-Feb-17							
A2700	Remove filled material to +2.8mPD (2,500m3)	7d	07-Feb-17	13-Feb-17							
Stage 3 - North to East Side (Bay 19 to bay 26)		22d	12-Mar-17	02-Apr-17							
North West D-wall Opening		19d	12-Mar-17	30-Mar-17							
A2720	Core D-wall cut holes at Panel DW02 to NA6 (27 nos.)	4d	12-Mar-17	15-Mar-17							
A2730	Vertical cut at Panel DW02 to NA6 (19 nos.)	8d	16-Mar-17	23-Mar-17							
A2740	Horizontal cut at Panel DW02 to NA6 (25 nos.)	7d	24-Mar-17	30-Mar-17							
North East & East		22d	12-Mar-17	02-Apr-17							
A2750	Remove filled material to -4.35mPD (22,500m3)	9d	12-Mar-17	20-Mar-17							
A2760	Remove seawall blocks at Bay 19 to 11 & Bay 26 to 28 (1,335 nos.)	13d	21-Mar-17	02-Apr-17							
Works in KD6		333d	19-Apr-16 A	18-Mar-17							
Works in SR8 (Open Cut Method)		333d	19-Apr-16 A	18-Mar-17							
SR8 (Zone C) - Ch. 528 to Ch. 368		109d	18-Nov-16 A	18-Mar-17							

Activity ID	Activity Name	Original Duration	Start	Finish	2016		2017						
					Dec	Jan	Feb	Mar	Apr				
ELS													
Area B (CH475 to CH514) - steel Deck EB + SR8/TS3 Interface													
Strut & Waling Installation for SL5													
A3470	Area B - Waling Installation	6d	19-Nov-16 A	02-Dec-16 A									
A3480	Area B - Strut Installation for SL5	9d	30-Nov-16 A	03-Dec-16 A									
A1621	Area B - Bracing Installation for Layer 2 (Bottom Horizontal & Diagonal)	1d	07-Dec-16 A	07-Dec-16 A									
Excavation to -17.9mPD From SL5 to Formation (3,908 m3 / 540m3/D approx.3.3m Depth)													
A3440	Area B - Excavation 1st cycle (1.2m Depth) & Lagging Plate	4d	30-Nov-16 A	01-Dec-16 A									
A3450	Area B - Excavation 2nd cycle (1.2m Depth) & Lagging Plate	4d	02-Dec-16 A	03-Dec-16 A									
A3460	Area B - Excavation 3rd cycle (0.9m Depth) & Lagging Plate	3d	04-Dec-16 A	05-Dec-16 A									
Excavation for Rock Fill (1000mm Below F.L./1,576 m3/ 540m3/D)													
A3490	Area B - Excavation further down to 1000mm below F.L.	1d	30-Dec-16	30-Dec-16									
A3500	Area B - Lay & Compact Rock Fill	4d	31-Dec-16	03-Jan-17									
A3510	Area B - Blinding / Divert Ground Water by Submerge Pump	2d	03-Jan-17	04-Jan-17									
Tunnel Structure													
Area A (CH384 to CH475 - Victoria Park to Steel Deck WB + IEC)													
Vertical Blinding Bay C1 to C4													
A4300	Bay C4	13d	29-Nov-16 A	09-Dec-16 A									
Tunnel Structure at Area A - Bay C1 to C4													
Bay C2													
Structure													
1.2m Thick Base Slab													
T1350	C2 Base - Concreting	1d	30-Nov-16 A	30-Nov-16 A									
T1370	C2 Base - Remove 3th & 5th Strut SL3 & SL5 (2 Nos@SL5 & 8 Nos@SL3)	3d	09-Dec-16 A	16-Dec-16 A									
1m Thick Tunnel Wall at Both Sides & OHVD Slab													
T1380	C2 Wall & OHVD - Erect Scaffolding & Soffit Formwork	4d	22-Dec-16 A	30-Dec-16									
T1390	C2 Wall & OHVD - Steel Fixing & Wall Formwork	5d	30-Dec-16	03-Jan-17									
T1400	C2 Wall & OHVD - Concreting	1d	04-Jan-17	04-Jan-17									
400mm Thick OHVD Hanger Wall & 1.2m Thick Top Slab													
T1440	C2 OHVD Hanger Wall & Roof - Erect Falsework & Soffit Formworks + Hanger Wall Formwork	3d	05-Jan-17	07-Jan-17									
T1450	C2 OHVD Hanger Wall & Roof - Steel Fixing (+1 d for Wall Steel fixing)	6d	08-Jan-17	13-Jan-17									
T1460	C2 OHVD Hanger Wall & Roof - Top slab CJ Formwork Erection & Water Stop	2d	14-Jan-17	15-Jan-17									
T1470	C2 OHVD Hanger Wall & Roof - Concreting	1d	16-Jan-17	16-Jan-17									
Removal of Falseworks & SL4													
T1550	C2 Roof - 10 Days Curing of Roof Prior to Removal of Falsework	10d	17-Jan-17	26-Jan-17									
T1560	C2 Roof - Remove Falsework	6d	27-Jan-17	05-Feb-17									
T2730	C2 Wall - Remove Strut SL4 (8 No / Layer/ Bay C2)	3d	06-Feb-17	08-Feb-17									
Egress Passage													
Wall of EP													
A3780	C2 Erect Scaffolding & working Platform	1d	08-Feb-17	09-Feb-17									
A3750	C2 Internal Wall Formwork	2d	09-Feb-17	11-Feb-17									
A3760	C2 Steel Fixing to Wall	2d	11-Feb-17	13-Feb-17									
A3770	C2 External Wall Formwork	3d	13-Feb-17	16-Feb-17									
A3790	C2 Concrete to Wall	1d	16-Feb-17	17-Feb-17									

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Activity ID	Activity Name	Original Duration	Start	Finish	2016		2017						
					Dec	Jan	Feb	Mar	Apr				
Roof of EP													
A3800	C2 Scaffolding & Soffit Formwork	3d	17-Feb-17	20-Feb-17									
A3810	C2 Steel Fixing to Roof	2d	20-Feb-17	22-Feb-17									
A3820	C2 Side Formwork for Wall up to Roof Top	2d	22-Feb-17	24-Feb-17									
A3830	C2 Concrete to Roof	1d	24-Feb-17	25-Feb-17									
Utility Trough													
Left Hand Side													
A3850	C2 - LHS Backing Concrete of Utility Trough	4d	25-Feb-17	01-Mar-17									
A3840	C2 - LHS Profile Barrier of Utility Trough	4d	01-Mar-17	05-Mar-17									
Right Hand Side													
A3860	C2 - RHS Backing Concrete of Utility Trough	4d	08-Feb-17	12-Feb-17									
A3870	C2 - RHS Profile Barrier of Utility Trough	4d	12-Feb-17	16-Feb-17									
Bay C1													
Structure													
A4280	Fixing T-Grid Waterproofing on Base Slab & Vertical Blinding	3d	18-Nov-16 A	01-Dec-16 A									
1.2m Thick Base Slab													
T2780	C1 Base - Rebar Fixing	5d	02-Dec-16 A	06-Dec-16 A									
T2790	C1 Base - Kicker Formwork & Water Stop	2d	07-Dec-16 A	07-Dec-16 A									
T2800	C1 Base - Concreting	1d	08-Dec-16 A	08-Dec-16 A									
T2820	C1 Base - Remove 3th & 5th Strut SL3 & SL5 (0 Nos@SL5 & 6 Nos@SL3)	2d	12-Dec-16 A	19-Dec-16 A									
1m Thick Tunnel Wall at Both Sides & OHVD Slab													
T2830	C1 Wall & OHVD - Erect Scaffolding & Soffit Formwork	3d	30-Dec-16	01-Jan-17									
T2840	C1 Wall & OHVD - Steel Fixing	4d	02-Jan-17	05-Jan-17									
T2850	C1 Wall & OHVD - Wall Formwork + Side Formwork for OHVD Slab	1d	06-Jan-17	06-Jan-17									
T2860	C1 Wall & OHVD - Concreting	1d	07-Jan-17	07-Jan-17									
400mm Thick OHVD Hanger Wall & 1.2m Thick Top Slab													
T2870	C1 OHVD Hanger Wall & Roof - Erect Falsework & Soffit Formworks + Hanger Wall Formwork	3d	08-Jan-17	10-Jan-17									
T2880	C1 OHVD Hanger Wall & Roof - Steel Fixing (+1 D for Wall Steel Fixing)	6d	11-Jan-17	16-Jan-17									
T2890	C1 OHVD Hanger Wall & Roof - Top slab CJ Formwork Erection & Water Stop	1d	17-Jan-17	17-Jan-17									
T2910	C1 OHVD Hanger Wall & Roof - Concreting	1d	18-Jan-17	18-Jan-17									
Removal of Falseworks & SL4													
T1310	C1 Roof - 10 Days Curing of Roof Prior to Removal of Falsework	10d	19-Jan-17	28-Jan-17									
T1320	C1 Roof - Remove Falsework	6d	01-Feb-17	06-Feb-17									
T2740	C1 Wall - Remove Strut SL4 (6 No / Layer/ Bay C1)	2d	07-Feb-17	08-Feb-17									
Egress Passage													
Wall of EP													
A3650	C1 Erect Scaffolding & working Platform	1d	09-Feb-17	09-Feb-17									
A3620	C1 Internal Wall Formwork	2d	10-Feb-17	11-Feb-17									
A3630	C1 Steel Fixing to Wall	2d	12-Feb-17	13-Feb-17									
A3640	C1 External Wall Formwork	3d	14-Feb-17	16-Feb-17									
A3660	C1 Concrete to Wall	1d	17-Feb-17	17-Feb-17									
Roof of EP													
A3670	C1 Scaffolding & Soffit Formwork	3d	18-Feb-17	20-Feb-17									
A3680	C1 Steel Fixing to Roof	2d	21-Feb-17	22-Feb-17									

Activity ID	Activity Name	Original Duration	Start	Finish	2016				2017														
					Dec	Jan	Feb	Mar	Apr	May	Jun	Jul											
A3690	C1 Side Fromwork for Wall up to Roof Top	2d	23-Feb-17	24-Feb-17																			
A3700	C1 Concrete to Roof	1d	25-Feb-17	25-Feb-17																			
Utility Trough		25d	09-Feb-17	05-Mar-17																			
Left Hand Side		8d	26-Feb-17	05-Mar-17																			
A3720	C1 - LHS Backing Concrete of Utility Trough	4d	26-Feb-17	01-Mar-17																			
A3710	C1 - LHS Profile Barrier of Utility Trough	4d	02-Mar-17	05-Mar-17																			
Right Hand Side		8d	09-Feb-17	16-Feb-17																			
A3730	C1 - RHS Backing Concrete of Utility Trough	4d	09-Feb-17	12-Feb-17																			
A3740	C1 - RHS Profile Barrier of Utility Trough	4d	13-Feb-17	16-Feb-17																			
Bay C3		67d	02-Dec-16 A	06-Mar-17																			
Structure		20d	02-Dec-16 A	18-Jan-17																			
A4290	Fixing T-Grid Waterproofing on Base Slab & Vertical Blinding	3d	02-Dec-16 A	07-Dec-16 A	Waterproofing on Base Slab & Vertical Blinding																		
1.2m Thick Base Slab		12d	08-Dec-16 A	24-Dec-16 A																			
T2950	C3 Base - Rebar Fixing	5d	08-Dec-16 A	13-Dec-16 A	C3 Base - Rebar Fixing																		
T2960	C3 Base - Kicker Formwork & Water Stop	2d	14-Dec-16 A	14-Dec-16 A	C3 Base - Kicker Formwork & Water Stop																		
T2970	C3 Base - Concreting	1d	15-Dec-16 A	15-Dec-16 A	C3 Base - Concreting																		
T2980	C3 Base - Remove Kicker Formwork & Make Good C.J.	1d	16-Dec-16 A	16-Dec-16 A	C3 Base - Remove Kicker Formwork & Make Good C.J.																		
T2990	C3 Base - Remove 3th & 5th Strut SL3 & SL5 (1 Nos@SL5 & 8 Nos@SL3)	3d	17-Dec-16 A	24-Dec-16 A	C3 Base - Remove 3th & 5th Strut SL3 & SL5 (1 Nos@SL5 & 8 Nos@SL3)																		
1m Thick Tunnel Wall at Both Sides & OHVD Slab		9d	30-Dec-16	07-Jan-17																			
T3000	C3 Wall & OHVD - Erect Scaffolding & Soffit Formwork	3d	30-Dec-16	01-Jan-17	C3 Wall & OHVD - Erect Scaffolding & Soffit Formwork																		
T3010	C3 Wall & OHVD - Steel Fixing	4d	02-Jan-17	05-Jan-17	C3 Wall & OHVD - Steel Fixing																		
T3020	C3 Wall & OHVD - Wall Formwork + Side Formwork for OHVD Slab	1d	06-Jan-17	06-Jan-17	C3 Wall & OHVD - Wall Formwork + Side Formwork for OHVD Slab																		
T3030	C3 Wall & OHVD - Concreting	1d	07-Jan-17	07-Jan-17	C3 Wall & OHVD - Concreting																		
400mm Thick OHVD Hanger Wall & 1.2m Thick Top Slab		11d	08-Jan-17	18-Jan-17																			
T3040	C3 OHVD Hanger Wall & Roof - Erect Falsework & Soffit Formworks + Hanger Wall Formwork	3d	08-Jan-17	10-Jan-17	C3 OHVD Hanger Wall & Roof - Erect Falsework & Soffit Formworks + Hanger Wall Formwork																		
T3050	C3 OHVD Hanger Wall & Roof - Steel Fixing (+1 D for Wall Steel Fixing)	6d	11-Jan-17	16-Jan-17	C3 OHVD Hanger Wall & Roof - Steel Fixing (+1 D for Wall Steel Fixing)																		
T3060	C3 OHVD Hanger Wall & Roof - Top slab CJ Formwork Erection & Water Stop	1d	17-Jan-17	17-Jan-17	C3 OHVD Hanger Wall & Roof - Top slab CJ Formwork Erection & Water Stop																		
T3080	C3 OHVD Hanger Wall & Roof - Concreting	1d	18-Jan-17	18-Jan-17	C3 OHVD Hanger Wall & Roof - Concreting																		
Removal of Falseworks & SL4		22d	19-Jan-17	09-Feb-17																			
T1790	C3 Roof - 10 Days Curing of Roof Prior to Removal of Falsework	10d	19-Jan-17	28-Jan-17	C3 Roof - 10 Days Curing of Roof Prior to Removal of Falsework																		
T1800	C3 Roof - Remove Falsework	6d	01-Feb-17	06-Feb-17	C3 Roof - Remove Falsework																		
T2750	C3 Wall - Remove Strut SL4 (8 No / Layer/ Bay C3)	3d	07-Feb-17	09-Feb-17	C3 Wall - Remove Strut SL4 (8 No / Layer/ Bay C3)																		
Egress Passage		17d	10-Feb-17	26-Feb-17																			
Wall of EP		9d	10-Feb-17	18-Feb-17																			
A2310	C3 Erect Scaffolding & working Platform	1d	10-Feb-17	10-Feb-17	C3 Erect Scaffolding & working Platform																		
A3920	C3 Internal Wall Formwork	2d	11-Feb-17	12-Feb-17	C3 Internal Wall Formwork																		
A3930	C3 Steel Fixing to Wall	2d	13-Feb-17	14-Feb-17	C3 Steel Fixing to Wall																		
A3940	C3 External Wall Formwork	3d	15-Feb-17	17-Feb-17	C3 External Wall Formwork																		
A3950	C3 Concrete to Wall	1d	18-Feb-17	18-Feb-17	C3 Concrete to Wall																		
Roof of EP		8d	19-Feb-17	26-Feb-17																			
A3960	C3 Scaffolding & Soffit Formwork	3d	19-Feb-17	21-Feb-17	C3 Scaffolding & Soffit Formwork																		
A3970	C3 Steel Fixing to Roof	2d	22-Feb-17	23-Feb-17	C3 Steel Fixing to Roof																		
A3980	C3 Side Fromwork for Wall up to Roof Top	2d	24-Feb-17	25-Feb-17	C3 Side Fromwork for Wall up to Roof Top																		
A3990	C3 Concrete to Roof	1d	26-Feb-17	26-Feb-17	C3 Concrete to Roof																		

Activity ID	Activity Name	Original Duration	Start	Finish	2016		2017			
					Dec	Jan	Feb	Mar	Apr	
Utility Trough										
Left Hand Side										
A4000	C3 - LHS Backing Concrete of Utility Trough	4d	27-Feb-17	02-Mar-17	C3 - LHS Backing Concrete of Utility Trough					
A4010	C3 - LHS Profile Barrier of Utility Trough	4d	03-Mar-17	06-Mar-17	C3 - LHS Profile Barrier of Utility Trough					
Right Hand Side										
A4020	C3 - RHS Backing Concrete of Utility Trough	4d	10-Feb-17	13-Feb-17	C3 - RHS Backing Concrete of Utility Trough					
A4030	C3 - RHS Profile Barrier of Utility Trough	4d	14-Feb-17	17-Feb-17	C3 - RHS Profile Barrier of Utility Trough					
Bay C4										
Structure										
A4310	Fixing T-Grid Waterproofing on Base Slab & Vertical Blinding	3d	14-Dec-16 A	18-Dec-16 A	Fixing T-Grid Waterproofing on Base Slab & Vertical Blinding					
1.2m Thick Base Slab										
T3120	C4 Base - Rebar Fixing	3d	19-Dec-16 A	21-Dec-16 A	C4 Base - Rebar Fixing					
T3130	C4 Base - Kicker Formwork & Water Stop	2d	22-Dec-16 A	22-Dec-16 A	C4 Base - Kicker Formwork & Water Stop					
T3140	C4 Base - Concreting	1d	23-Dec-16 A	23-Dec-16 A	C4 Base - Concreting					
T3160	C4 Base - Remove 3th & 5th Strut SL3 & SL5 (3 Nos@SL5 & 8 Nos@SL3)	4d	30-Dec-16	02-Jan-17	C4 Base - Remove 3th & 5th Strut SL3 & SL5 (3 Nos@SL5 & 8 Nos@SL3)					
1m Thick Tunnel Wall at Both Sides & OHVD Slab										
T3170	C4 Wall & OHVD - Erect Scaffolding & Soffit Formwork	4d	02-Jan-17	06-Jan-17	C4 Wall & OHVD - Erect Scaffolding & Soffit Formwork					
T3180	C4 Wall & OHVD - Steel Fixing	5d	06-Jan-17	11-Jan-17	C4 Wall & OHVD - Steel Fixing					
T3190	C4 Wall & OHVD - Wall Formwork + Side Formwork for OHVD Slab	1d	11-Jan-17	12-Jan-17	C4 Wall & OHVD - Wall Formwork + Side Formwork for OHVD Slab					
T3200	C4 Wall & OHVD - Concreting	1d	12-Jan-17	13-Jan-17	C4 Wall & OHVD - Concreting					
400mm Thick OHVD Hanger Wall & 1.2m Thick Top Slab										
T3210	C4 OHVD Hanger Wall & Roof - Erect Falsework & Soffit Formworks + Hanger Wall Formwork	3d	13-Jan-17	16-Jan-17	C4 OHVD Hanger Wall & Roof - Erect Falsework & Soffit Formworks + Hanger Wall Formwork					
T3220	C4 OHVD Hanger Wall & Roof - Steel Fixing (+1 D for Wall Fixing)	4d	16-Jan-17	20-Jan-17	C4 OHVD Hanger Wall & Roof - Steel Fixing (+1 D for Wall Fixing)					
T3230	C4 OHVD Hanger Wall & Roof - Top slab CJ Formwork Erection & Water Stop	1d	20-Jan-17	21-Jan-17	C4 OHVD Hanger Wall & Roof - Top slab CJ Formwork Erection & Water Stop					
T3250	C4 OHVD Hanger Wall & Roof - Concreting	1d	21-Jan-17	22-Jan-17	C4 OHVD Hanger Wall & Roof - Concreting					
Removal of Falseworks & SL5										
T3300	C4 Roof - 10 Days Curing of Roof Prior to Removal of Falsework	10d	22-Jan-17	01-Feb-17	C4 Roof - 10 Days Curing of Roof Prior to Removal of Falsework					
T3310	C4 Roof - Remove Falsework	6d	01-Feb-17	07-Feb-17	C4 Roof - Remove Falsework					
T3290	C4 Wall - Remove Strut SL4 (8 No / Layer/ Bay C3)	3d	07-Feb-17	10-Feb-17	C4 Wall - Remove Strut SL4 (8 No / Layer/ Bay C3)					
Egress Passage										
Wall of EP										
A4140	C4 Erect Scaffolding & working Platform	1d	10-Feb-17	11-Feb-17	C4 Erect Scaffolding & working Platform					
A4110	C4 Internal Wall Formwork	2d	11-Feb-17	13-Feb-17	C4 Internal Wall Formwork					
A4120	C4 Steel Fixing to Wall	2d	13-Feb-17	15-Feb-17	C4 Steel Fixing to Wall					
A4130	C4 External Wall Formwork	3d	15-Feb-17	18-Feb-17	C4 External Wall Formwork					
A4150	C4 Concrete to Wall	1d	18-Feb-17	19-Feb-17	C4 Concrete to Wall					
Roof of EP										
A4160	C4 Scaffolding & Soffit Formwork	3d	19-Feb-17	22-Feb-17	C4 Scaffolding & Soffit Formwork					
A4170	C4 Steel Fixing to Roof	2d	22-Feb-17	24-Feb-17	C4 Steel Fixing to Roof					
A4180	C4 Side Formwork for Wall up to Roof Top	2d	24-Feb-17	26-Feb-17	C4 Side Formwork for Wall up to Roof Top					
A4190	C4 Concrete to Roof	1d	26-Feb-17	27-Feb-17	C4 Concrete to Roof					
Utility Trough										
Left Hand Side										
A4200	C4 - LHS Backing Concrete of Utility Trough	4d	27-Feb-17	03-Mar-17	C4 - LHS Backing Concrete of Utility Trough					

Activity ID	Activity Name	Original Duration	Start	Finish	2016				2017							
					Dec	Jan	Feb	Mar	Apr	May	Jun	Jul				
A4210	C4 - LHS Profile Barrier of Utility Trough	4d	03-Mar-17	07-Mar-17												
Right Hand Side		8d	10-Feb-17	18-Feb-17												
A4220	C4 - RHS Backing Concrete of Utility Trough	4d	10-Feb-17	14-Feb-17												
A4230	C4 - RHS Profile Barrier of Utility Trough	4d	14-Feb-17	18-Feb-17												
Area B (CH475 to CH514) - steel Deck EB + SR8/TS3 Interface		76d	15-Dec-16 A	18-Mar-17												
Vertical Blinding Bay C5 to Bay C6		13d	15-Dec-16 A	31-Dec-16												
A4320	Bay C5	13d	15-Dec-16 A	31-Dec-16												
Tunnel Structure at Area B - Bay C5 to C6		76d	01-Jan-17	18-Mar-17												
Bay C5		68d	01-Jan-17	10-Mar-17												
Structure		36d	01-Jan-17	06-Feb-17												
1.2m Thick Base Slab		7d	01-Jan-17	07-Jan-17												
T3350	C5 Base - Rebar Fixing	3d	01-Jan-17	03-Jan-17												
T3360	C5 Base - Kicker Formwork & Water Stop	1d	04-Jan-17	04-Jan-17												
T3370	C5 Base - Concreting	1d	05-Jan-17	05-Jan-17												
T3390	C5 Base - Remove 6th Strut SL5 (5 Nos@SL5)	2d	06-Jan-17	07-Jan-17												
1m Thick Tunnel Wall at Both Sides		15d	07-Jan-17	22-Jan-17												
T3400	C5 Wall & OHVD - Erect Working Platform	1d	07-Jan-17	08-Jan-17												
T3410	C5 Wall & OHVD - Steel Fixing	5d	08-Jan-17	13-Jan-17												
T3420	C5 Wall - Internal Formwork & Water Stop	3d	13-Jan-17	16-Jan-17												
T3430	C5 Wall & OHVD - Concreting of Wall	1d	16-Jan-17	17-Jan-17												
T3480	C5 Wall - Remove Wall Formwork	2d	17-Jan-17	19-Jan-17												
T3540	C5 Wall - Remove 3th & 4th Strut SL3 & SL4 (5 Nos@SL3 & 5 Nos@SL4)	3d	19-Jan-17	22-Jan-17												
OHVD Slab		6d	22-Jan-17	28-Jan-17												
T3440	C5 OHVD - Erect Falsework	1d	22-Jan-17	23-Jan-17												
T3450	C5 OHVD - Erect Soffit Formwork	2d	23-Jan-17	25-Jan-17												
T3460	C5 OHVD - Steel Fixing for Slab	2d	25-Jan-17	27-Jan-17												
T3470	C5 OHVD - Placing Concrete to OHVD Slab	1d	27-Jan-17	28-Jan-17												
400mm Thick OHVD Hanger Wall & 1.2m Thick Top Slab		9d	28-Jan-17	06-Feb-17												
T3490	C5 OHVD - Steel Fixing for Hanger Wall	1d	28-Jan-17	29-Jan-17												
T3500	C5 OHVD - Erect Formwork for Hanger Wall	1d	29-Jan-17	30-Jan-17												
T3510	C5 Roof - Erect Falsework & Soffit Formwork	3d	30-Jan-17	02-Feb-17												
T3520	C5 Roof - Steel Fixing (Wall Steel Fixing Completed together with Roof)	3d	02-Feb-17	05-Feb-17												
T3530	C5 Roof - Placing Concrete to Roof Slab & OHVD Hanger Wall	1d	05-Feb-17	06-Feb-17												
Removal of Falseworks & SL5		16d	06-Feb-17	22-Feb-17												
T3330	C5 Roof - 10 Days Curing of Roof Prior to Removal of Falsework	10d	06-Feb-17	16-Feb-17												
T3340	C5 Roof - Remove Falsework	6d	16-Feb-17	22-Feb-17												
Utility Trough		16d	22-Feb-17	10-Mar-17												
Left Hand Side		8d	02-Mar-17	10-Mar-17												
A4080	C5 - LHS Backing Concrete of Utility Trough	4d	02-Mar-17	06-Mar-17												
A4070	C5 - LHS Profile Barrier of Utility Trough	4d	06-Mar-17	10-Mar-17												
Right Hand Side		8d	22-Feb-17	02-Mar-17												
A4090	C5 - RHS Backing Concrete of Utility Trough	4d	22-Feb-17	26-Feb-17												
A4100	C5 - RHS Profile Barrier of Utility Trough	4d	26-Feb-17	02-Mar-17												
Bay C6		70d	07-Jan-17	18-Mar-17												



中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone

Date	Revision	Checked	Approved
30-Dec-16	DWP-07 (5) - 3 Months Rolling	FS	TL

Activity ID	Activity Name	Original Duration	Start	Finish	2016					2017				
					Dec	Jan	Feb	Mar	Apr	Jan	Feb	Mar	Apr	
Structure														
1.2m Thick Base Slab														
T2490	C6 Base - Rebar Fixing	4d	07-Jan-17	11-Jan-17	C6 Base - Rebar Fixing									
T2500	C6 Base - Kicker Formwork & Water Stop	1d	11-Jan-17	12-Jan-17	C6 Base - Kicker Formwork & Water Stop									
T2510	C6 Base - Concreting	1d	12-Jan-17	13-Jan-17	C6 Base - Concreting									
T2520	C6 Base - Remove Kicker Formwork & Make Good C.J.	1d	13-Jan-17	14-Jan-17	C6 Base - Remove Kicker Formwork & Make Good C.J.									
T2530	C6 Base - Remove Strut SL6 (3 Nos/Bay C6)	1d	14-Jan-17	15-Jan-17	C6 Base - Remove Strut SL6 (3 Nos/Bay C6)									
200 mm Thick OHVD Slab														
T2660	C6 OHVD - Erect Falsework	2d	15-Jan-17	17-Jan-17	C6 OHVD - Erect Falsework									
T2670	C6 OHVD - Erect Soffit Formwork	2d	17-Jan-17	19-Jan-17	C6 OHVD - Erect Soffit Formwork									
T2680	C6 OHVD - Steel Fixing for Slab	2d	28-Jan-17	30-Jan-17	C6 OHVD - Steel Fixing for Slab									
T2690	C6 OHVD - Placing Concrete to Slab	1d	30-Jan-17	31-Jan-17	C6 OHVD - Placing Concrete to Slab									
1.2m Thick Top Slab														
T3570	C6 Roof - Erect Falsework & Soffit Formwork	4d	06-Feb-17	10-Feb-17	C6 Roof - Erect Falsework & Soffit Formwork									
T3580	C6 Roof - Steel Fixing	4d	10-Feb-17	14-Feb-17	C6 Roof - Steel Fixing									
T3590	C6 Roof - Placing Concrete to Roof Slab & OHVD Hanger Wall	1d	14-Feb-17	15-Feb-17	C6 Roof - Placing Concrete to Roof Slab & OHVD Hanger Wall									
Removal of Falseworks & SL4														
T2640	C6 Roof - 10 Days Curing of Roof Prior to Removal of Falsework	10d	15-Feb-17	25-Feb-17	C6 Roof - 10 Days Curing of Roof Prior to Removal of Falsework									
T2650	C6 Roof - Remove Falsework	5d	25-Feb-17	02-Mar-17	C6 Roof - Remove Falsework									
Utility Trough														
Left Hand Side														
A4240	C6 - LHS Backing Concrete of Utility Trough	4d	10-Mar-17	14-Mar-17	C6 - LHS Backing Concrete of Utility Trough									
A4250	C6 - LHS Profile Barrier of Utility Trough	4d	14-Mar-17	18-Mar-17	C6 - LHS Profile Barrier of Utility Trough									
Right Hand Side														
A4260	C6 - RHS Backing Concrete of Utility Trough	4d	02-Mar-17	06-Mar-17	C6 - RHS Backing Concrete of Utility Trough									
A4270	C6 - RHS Profile Barrier of Utility Trough	4d	06-Mar-17	10-Mar-17	C6 - RHS Profile Barrier of Utility Trough									
SR8 (Zone B) - Ch.385.000 to Ch.317.500 - (Inside Victoria Park to Tunnel Portal)														
SR8 (Zone B) Tunnel - ELS / CCT / BF Works (7 Bays Ch. 385.000 to Ch.317.500)														
Portal Structure														
Backfill & Remove Struts														
SR8_ZB_1350	Zone B - Backfill Gap between Structural Wall & Pipe Piles	4d	19-Apr-16 A	17-Jan-17	Zone B - Backfill Gap between Structural Wall & Pipe Piles									
SR8_ZB_1380	Zone B - Remove Top Layer of Strut for Pump House Manhole Construction	8d	17-Jan-17	26-Jan-17	Zone B - Remove Top Layer of Strut for Pump House Manhole Construction									
OHVD														
Bay B2 (CH338.625 to CH351.8)														
SR8_ZB_1390	Zone B - OHVD Bay 2 - Erect Scaffolding & Soffit Formwork	6d	25-Jan-17	03-Feb-17	Zone B - OHVD Bay 2 - Erect Scaffolding & Soffit Formwork									
SR8_ZB_1400	Zone B - OHVD Bay 2 - Rebar Fixing for Slab of OHVD	3d	06-Feb-17	08-Feb-17	Zone B - OHVD Bay 2 - Rebar Fixing for Slab of OHVD									
SR8_ZB_1410	Zone B - OHVD Concrete of Slab of OHVD	1d	09-Feb-17	09-Feb-17	Zone B - OHVD Concrete of Slab of OHVD									
SR8_ZB_1420	Zone B - OHVD Rebar Fixing to Hanger Wall	1d	10-Feb-17	10-Feb-17	Zone B - OHVD Rebar Fixing to Hanger Wall									
SR8_ZB_1450	Zone B - OHVD Curing Period for OHVD Slab	10d	10-Feb-17	19-Feb-17	Zone B - OHVD Curing Period for OHVD Slab									
SR8_ZB_1430	Zone B - OHVD Erect Hanger Wall Formwork for OHVD	2d	11-Feb-17	13-Feb-17	Zone B - OHVD Erect Hanger Wall Formwork for OHVD									
SR8_ZB_1440	Zone B - OHVD Concrete Hanger Wall of OHVDV	1d	14-Feb-17	14-Feb-17	Zone B - OHVD Concrete Hanger Wall of OHVDV									
SR8_ZB_1460	Zone B - OHVD Remove Soffit Formwork & Scaffolding	5d	20-Feb-17	24-Feb-17	Zone B - OHVD Remove Soffit Formwork & Scaffolding									
Bay B3 (CH351.8 to CH368)														
SR8_ZB_1470	Zone B - OHVD Bay 3 - Erect Scaffolding & Soffit Formwork	6d	17-Jan-17	23-Jan-17	Zone B - OHVD Bay 3 - Erect Scaffolding & Soffit Formwork									

Activity ID	Activity Name	Original Duration	Start	Finish	2016		2017							
					Dec	Jan	Feb	Mar	Apr					
SR8_ZB_1480	Zone B - OHVD Bay 3 - Rebar Fixing for Slab of OHVD	3d	24-Jan-17	26-Jan-17										
SR8_ZB_1490	Zone B - OHVD Bay 3 - Concrete of Slab of OHVD	1d	27-Jan-17	27-Jan-17										
SR8_ZB_1530	Zone B - OHVD Bay 3 - Curing Period for OHVD Slab	10d	28-Jan-17	06-Feb-17										
SR8_ZB_1500	Zone B - OHVD Bay 3 - Rebar Fixing to Hanger Wall	1d	01-Feb-17	01-Feb-17										
SR8_ZB_1510	Zone B - OHVD Bay 3 - Erect Hanger Wall Formwork for OHVD	2d	02-Feb-17	03-Feb-17										
SR8_ZB_1520	Zone B - OHVD Bay 3 - Concrete Hanger Wall of OHVDV	1d	04-Feb-17	04-Feb-17										
SR8_ZB_1540	Zone B - OHVD Bay 3 - Remove Soffit Formwork & Scaffolding	5d	07-Feb-17	11-Feb-17										
Utility Trough		28d	30-Dec-16	04-Feb-17										
Left Hand Side		21d	09-Jan-17	04-Feb-17										
SR8_ZB_1570	Zone B - U trough (LHS) Bay 3	7d	09-Jan-17	16-Jan-17										
SR8_ZB_1560	Zone B - U trough (LHS) Bay 2	7d	17-Jan-17	24-Jan-17										
SR8_ZB_1550	Zone B - U trough (LHS) Bay 1	7d	25-Jan-17	04-Feb-17										
Right Hand Side		21d	30-Dec-16	24-Jan-17										
SR8_ZB_1600	Zone B - U trough (RHS) Bay 3	7d	30-Dec-16*	07-Jan-17										
SR8_ZB_1590	Zone B - U trough (RHS) Bay 2	7d	09-Jan-17	16-Jan-17										
SR8_ZB_1580	Zone B - U trough (RHS) Bay 1	7d	17-Jan-17	24-Jan-17										
Pump House		53d	30-Dec-16	20-Feb-17										
Pressure Relief Manhole		14d	26-Jan-17	15-Feb-17										
SR8_ZB_1800	PS- Manhole Internal Wall Formwork	4d	26-Jan-17	03-Feb-17										
SR8_ZB_1810	PS- Erect Scaffolding + Roof Soffit Formwork	5d	03-Feb-17	09-Feb-17										
SR8_ZB_1820	PS- Rebar Fixing	4d	09-Feb-17	14-Feb-17										
SR8_ZB_1830	PS- Place Concrete to Manhole Wall & Roof Slab	1d	14-Feb-17	15-Feb-17										
Floor Slabs & Partition Walls		14d	03-Feb-17	20-Feb-17										
SR8_ZB_1860	PS-Internal Wall Inside Pump House	14d	03-Feb-17	20-Feb-17										
Remining Works inside Pump Sump E		52d	30-Dec-16	19-Feb-17										
SR8_ZB_1890	Steel Works Installation inside Pump Sump E	45d	30-Dec-16	12-Feb-17										
SR8_ZB_1900	Installation Manhole Covers for Pump Sump E	7d	13-Feb-17	19-Feb-17										
SR8 (Zone A) - Ch 317.500 to Ch 210.000 - U-Structure & Slab (Victoria Park)		37d	23-Dec-16 A	02-Feb-17										
RC CCT & Backfill Ch317.5000 to Ch240.000		28d	23-Dec-16 A	02-Feb-17										
Structure		28d	23-Dec-16 A	02-Feb-17										
Utility Through		28d	23-Dec-16 A	02-Feb-17										
SR8_ZA_1260	Zone A - Utility Trough for Zone A (CH240 to CH317)	28d	23-Dec-16 A	02-Feb-17										
SR8 Structural Slab Ch.240.000 to Ch.210.000		14d	30-Dec-16	12-Jan-17										
SR8_2090B	Zone A - Wall - Bay 3	14d	30-Dec-16*	12-Jan-17										
Works in KD9 (Include Re-provisioning Works of KD4,KD5)		231d	10-Oct-16 A	05-Jul-17										
External Works Under KD9		231d	14-Nov-16 A	05-Jul-17										
Tsing Fung St - RW & Subway Extension & Toe Wall at Hing Fat St		115d	03-Dec-16 A	30-Mar-17										
Retaining Wall + Toe Wall at Hing Fat Street		115d	03-Dec-16 A	30-Mar-17										
Retaining Wall RW8D		115d	03-Dec-16 A	14-Mar-17										
Bay 3(10m) to Bay 4(10m)		3d	30-Dec-16	01-Jan-17										
RW8D_1220	RW8D (Bay 3 to Bay 4) - Sub-soil & Backfilling to Base Slab	3d	30-Dec-16	01-Jan-17										
Bay 2(10m) to Bay 1(12.5m)		3d	30-Dec-16	01-Jan-17										
RW8D_1230	RW8D(B2 to B1) - Sub-soil & Backfilling to Base	3d	30-Dec-16	01-Jan-17										
Re-open Hing Fat Street Footpath to Plubic (Request by VPMO)		111d	03-Dec-16 A	14-Mar-17										

Activity ID	Activity Name	Original Duration	Start	Finish	2016					2017								
					Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
A4590	Backfilling of Wall after Completion of RW8D Construction	9d	03-Dec-16 A	07-Dec-16 A	Wall after Completion of RW8D Construction													
A4600	Reinstatement of footpath for temp open to public	9d	07-Dec-16 A	14-Dec-16 A	Reinstatement of footpath for temp open to public													
A4610	Re-open Hing Fat Street Footpath for Public (From 5m CCTV footing to subway)	90d	15-Dec-16 A	14-Mar-17	Re-open Hing Fat Street Footpath for Public													
Works along RW8D During Reopen Hing Fat Street Footpath to Public		63d	03-Jan-17	07-Mar-17														
A4910	Cross Road Duct to Connect C19 Cable Draw Pit at Island in Tsing Fung Street	45d	03-Jan-17*	28-Feb-17	Cross Road Duct to Connect C19 Cable Draw Pit at Island in Tsing Fung Street													
A4920	Demolition of Wall Head of Existing Retaining Wall at Tsing Fung Street	14d	19-Jan-17	08-Feb-17	Demolition of Wall Head of Existing Retaining Wall at Tsing Fung Street													
A4930	Install Steel Vehicle Parapet on Wall Top from RW8D to RW8C	14d	07-Feb-17	21-Feb-17	Install Steel Vehicle Parapet on Wall Top from RW8D to RW8C													
A4940	Minor Road Works above Demolished Wall Head	14d	08-Feb-17	24-Feb-17	Minor Road Works above Demolished Wall Head													
A4950	Realign & Provide the New Road Marking From Hing Fat Street to Tsing Fung Street	7d	25-Feb-17	07-Mar-17	Realign & Provide the New Road Marking From Hing Fat Street to Tsing Fung Street													
Retaining Walls RW8E, Sign Footings & Sewer Pipe (SK266G, SK539C, SK375B)		14d	15-Mar-17	30-Mar-17														
A4620	Excavate and lay blinding layer of RW8E	14d	15-Mar-17	30-Mar-17	Excavate													
Foul Drain Pipe (VP Area, SK266G, SK265C & SK226L)		76d	14-Nov-16 A	21-Feb-17														
A4480	MH2-68B to MH2-69	14d	14-Nov-16 A	12-Dec-16 A	MH2-68B to MH2-69													
A4490	MH2-69 to MH2-70	14d	30-Dec-16	16-Jan-17	MH2-69 to MH2-70													
A4440	MH2-63 to MH2-64 (under temp containers)	14d	16-Jan-17*	04-Feb-17	MH2-63 to MH2-64 (under temp containers)													
A4460	MHA (beside pump sump E) to MH2-61	14d	04-Feb-17	21-Feb-17	MHA (beside pump sump E) to MH2-61													
Storm Drain Pipe behind RW8C along Tsing Fung Street (SK547A)		60d	21-Nov-16 A	16-Jan-17														
A4510	MH TFS-03 to MH TFS-04 (with gully)	14d	21-Nov-16 A	14-Dec-16 A	MH TFS-03 to MH TFS-04 (with gully)													
A4520	MH TFS-04 to TFS-04a	11d	05-Dec-16 A	09-Dec-16 A	MH TFS-04 to TFS-04a													
A4530	TFS-04a to Extg MH A1	11d	10-Dec-16 A	15-Dec-16 A	TFS-04a to Extg MH A1													
A4540	MHTFS-05 to extg MH A3 (gully)	14d	30-Dec-16	16-Jan-17	MHTFS-05 to extg MH A3 (gully)													
Sign Footings at Victoria Park		75d	30-Dec-16	31-Mar-17														
A4570	Construction of 5m CCTV, AID, OHVD, TSG, luminance meter at verge inside VP	60d	30-Dec-16	14-Mar-17	Construction of 5m CCTV, AID, OHVD, TSG, luminance meter at verge inside VP													
A4580	All drawpits (ATC, E&M and lighting) and ductings at verge inside VP (SK375B)	60d	18-Jan-17	31-Mar-17	All drawpits (ATC, E&M and lighting) and ductings at verge inside VP (SK375B)													
Boundary Fence, Type 2 Railing Footings & Fence Wall From RW8C to Zone B		188d	23-Dec-16 A	05-Jul-17														
A4710	Modification of extg type 2 railing footing in front of RW8C (approx. 40m)	30d	23-Dec-16 A	14-Mar-17	Modification of extg type 2 railing footing													
A4700	Construction of boundary fence adjacent RW8C toe wall (approx. 40m)	30d	30-Dec-16*	07-Feb-17	Construction of boundary fence adjacent RW8C toe wall (approx. 40m)													
A4990	About Footings Construction	14d	11-Mar-17	25-Mar-17	About Footings Construction													
A4720	Construction of boundary fence (approx. 460m)	90d	15-Mar-17	05-Jul-17	Construction of boundary fence (approx. 460m)													
A5000	Shelter & Benches Installation	21d	25-Mar-17	15-Apr-17	Shelter & Benches Installation													
A4730	Fence wall between BGO and Zone A (60m)	30d	24-Nov-17 A	11-Mar-17	Fence wall between BGO and Zone A (60m)													
Other Storm, Sewerage Pipe & Irrigation System in VP (SK336D, SK539C)		70d	04-Feb-17	04-May-17														
A4740	FMH-B03 to Extg 1-40 (8 MHS and 7 foul pipeline)	40d	04-Feb-17	23-Mar-17	FMH-B03 to Extg 1-40													
A4780	Complete Backfilling & Removal Top Two Layer of Strut at Bay 3 of Zone B	14d	01-Mar-17*	16-Mar-17	Complete Backfilling & Removal Top Two Layer of Strut at Bay 3 of Zone B													
A4760	MHB (beside pump sump E) to MH2-70 (300 dia. stormwater pipeline)	14d	17-Mar-17	01-Apr-17	MHB (beside pump sump E) to MH2-70 (300 dia. stormwater pipeline)													
A4750	SHM-B01 to Extg. MH A3 (4 MHS and 4 storm pipeline)	30d	23-Mar-17	04-May-17	SHM-B01 to Extg. MH A3 (4 MHS and 4 storm pipeline)													
Preparation Works before Implementation TTA at Central Median		64d	30-Dec-16	04-Mar-17														
A4790	Construction of drawpit, ducting and remedial work on top of RW8C etc on top of RW8C	30d	30-Dec-16	07-Feb-17	Construction of drawpit, ducting and remedial work on top of RW8C etc on top of RW8C													
A4800	Lay temp bituminous pavement for road diversion beside RW8C (Incl. Steel Vehicle Parapet on RW8C)	20d	08-Feb-17	02-Mar-17	Lay temp bituminous pavement for road diversion beside RW8C (Incl. Steel Vehicle Parapet on RW8C)													
A4810	Implement TTA for Closing Central Median at Tsing Fung Street	1d	03-Mar-17	04-Mar-17	Implement TTA for Closing Central Median at Tsing Fung Street													
Centre Median at Tsing Fung Street (SK375B, SK226L)		60d	04-Mar-17	19-May-17														
A4820	Construct VMS6, LCS footing, ATC drawpit and ducts, steel vehicle parapet	60d	04-Mar-17	19-May-17	Construct VMS6, LCS footing, ATC drawpit and ducts, steel vehicle parapet													
Works in Victoria Park (KD4, KD5, KD9)		153d	10-Oct-16 A	02-Jun-17														
Re-Provisioning Works		153d	10-Oct-16 A	02-Jun-17														

Activity ID	Activity Name	Original Duration	Start	Finish	2016					2017				
					Dec	Jan	Feb	Mar	Apr	Dec	Jan	Feb	Mar	Apr
Nursery Compound														
Submission														
ABWF Submission														
Material														
VP_NC_1050	ABWF Materail - ER Review and Approval	28d	18-Oct-16 A	30-Dec-16	ABWF Materail - ER Review and Approval									
VP_NC_1060	ABWF Issue P.O. / MAnufacturing / Fabrication	30d	30-Dec-16	07-Feb-17	ABWF Issue P.O. / MAnufacturing / Fabrication									
VP_NC_1070	ABWF Materail Delivery	30d	08-Feb-17	14-Mar-17	ABWF Materail Delivery									
Shop Drawing														
VP_NC_1080	ABWF Shop Drawing - Submission	21d	10-Oct-16 A	31-Dec-16	ABWF Shop Drawing - Submission									
VP_NC_1090	ABWF Shop Drawing - ER Review and Approval	60d	03-Jan-17	16-Mar-17	ABWF Shop Drawing - ER Review and Approval									
E&M Submission														
Material														
VP_NC_1130	E&M Materail - ER Review and Approval	28d	21-Oct-16 A	06-Jan-17	E&M Materail - ER Review and Approval									
VP_NC_1140	E&M Issue P.O. / MAnufacturing / Fabrication	15d	07-Jan-17	24-Jan-17	E&M Issue P.O. / MAnufacturing / Fabrication									
VP_NC_1150	E&M Materail Delivery	30d	25-Jan-17	03-Mar-17	E&M Materail Delivery									
Shop Drawing														
VP_NC_1160	E&M Shop Drawing - Submission	21d	07-Jan-17	03-Feb-17	E&M Shop Drawing - Submission									
VP_NC_1170	E&M Shop Drawing - ER Review and Approval	30d	04-Feb-17	10-Mar-17	E&M Shop Drawing - ER Review and Approval									
Nursery compound														
A4370	Backfill to ground slab and beams (including underground PE pipes installation work)	8d	24-Nov-16 A	03-Dec-16 A	Backfill to ground slab and beams (including underground PE pipes installation work)									
A4380	Construction of ground slab and beams	7d	09-Dec-16 A	30-Dec-16	Construction of ground slab and beams									
A4390	Fix rebar and erect walls, columns, falsework and fwk to roof slab and beams	12d	30-Dec-16	13-Jan-17	Fix rebar and erect walls, columns, falsework and fwk to roof slab and beams									
A4400	Construction of roof slab and beams	7d	14-Jan-17	21-Jan-17	Construction of roof slab and beams									
A4410	Concreting of two concrete plinths, 150 thick curbs and 1450H parapet wall above roof slab	7d	23-Jan-17	02-Feb-17	Concreting of two concrete plinths, 150 thick curbs and 1450H parapet wall above roof slab									
A4420	ABWF, Plumbing Works, waterproofing and E&M works	60d	17-Mar-17	02-Jun-17	ABWF, Plumbing Works, waterproofing and E&M works									
Sea Wall Reinstatement & Reverting Traffic for IEC,VP Rd & TF St (KD9)														
Reinstatement Existing Slopping & Vertical Sea Wall														
Major Reinstatement Works for Seawall Reinstatement														
Stage 1														
A5040	Diversion of Temporary Pedestrian Walkway on D-wall	7d	02-Mar-17	09-Mar-17	Diversion of Temporary Pedestrian Walkway on D-wall									
TTA Revert Traffic Back to Original Alignment														
Preparation Works - Backfill of Zone C to Top of Tunnel Structure														
A5780	Curing to Roof Slab of Zone C	3d	15-Feb-17	18-Feb-17	Curing to Roof Slab of Zone C									
A5790	Waterproofing & Screeding to Roof	4d	18-Feb-17	22-Feb-17	Waterproofing & Screeding to Roof									
A5800	Load Transfer for King Post	6d	22-Feb-17	28-Feb-17	Load Transfer for King Post									
A5810	Make Good Box-out Left by King Post	2d	28-Feb-17	02-Mar-17	Make Good Box-out Left by King Post									
A5820	Backfill to Formation & Remove Struts SL1 to SL3 (Approx. 7m)	33d	02-Mar-17	04-Apr-17	Backfill to Formation & Remove Struts SL1 to SL3 (Approx. 7m)									
KD11, KD12, KD13, KD18 Establishment Works for Landscape Softworks														
KD11 - Section 7A: Portion XIV & XV (Victoria Park Open Space)														
EW_1000	Establishment Works - for Landscape Softworks and transplanted trees in Portion XIV & XV	901d	23-Feb-15 A	14-Dec-17	Establishment Works - for Landscape Softworks and transplanted trees in Portion XIV & XV									
KD12 - Section 7B: Portion VI & VII (Reprov. Bowling Green Area)														
EW_1010	Establishment Works - for Landscape Softworks and transplanted trees in Portion VI & VII	177d	03-Dec-15 A	30-Dec-16	Establishment Works - for Landscape Softworks and transplanted trees in Portion VI & VII									
KD10 - Preservation and Protection of Trees														
PPT_0000	Preservation and Protection of Existing Trees	1088d	21-Mar-13 A	30-Dec-16	Preservation and Protection of Existing Trees									

Activity ID	Activity Name	Original Duration	Start	Finish	2016												2017											
					Dec	Jan	Feb	Mar	Apr	Dec	Jan	Feb	Mar	Apr														
KD15 & KD8 - Mooring Components Upkeep (CBTS and ATS)																												
MAR_2000	Mooring Upkeep at Portion XIX(19) & XX(20) - ATS (if instructed by Engineer)	1399d	21-Mar-13 A	30-Dec-16																								
MAR_3020	Mooring Upkeep at Portion X(10) & XVI(16) - CBTS	979d	15-May-14 A	30-Dec-16																								
Works for Public Works Regional Laboratory (North Lantau) - KD1,KD16,KD17)																												
KD17 - Maintenance and Upkeep of New PWRL (Portion XVII)																												
PWRL_1050	Maintenance/ Upkeep of New PWRL	1301d	19-Jul-13 A	21-Nov-17																								



中國建築工程(香港)有限公司
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.

- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone

Page 13 of 13

Contract No. HY/2010/08: Central - Wanchai Bypass Tunnel +(Slip Road 8 Section) - 3 Months Rolling Programme

Date	Revision	Checked	Approved
30-Dec-16	DWP-07 (5) - 3 Months Rolling	FS	TL

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016				2017					
						Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar		
Update 2016-12-20 CWB(CC) - Commissioning Contract (DWP R2d)															
PRELIMINARIES AND GENERAL REQUIREMENTS															
Salient Key Dates and Milestones															
Contract Key Dates															
KD001	KD1 - Achievement of Stage 1 (1054 days)	0d		16-Jan-17*	0d										
Possession Dates and Vacation Dates															
PO-IVa	Possession of Portion IVa (Day 930) - CH2600-2950 / SR1 (Superceded)	261d	30-Nov-16 A	30-Nov-16 A											
PO-IVa1	Possession of Portion IVa (Day 930) - CH2600-2720	323d	30-Nov-16 A	18-Oct-17	-75d										
PO-VIIIa	Possession of Portion VIIIa (Day 929) - CH4250-4600	303d	20-Dec-16	18-Oct-17	-273d										
PO-VIb_a	Possession of Portion VIb (Day 761) - CH3400-3428	303d	20-Dec-16	18-Oct-17	-202d										
PO-Vb2_b	Possession of Portion V (Day 607) - SCP3	303d	20-Dec-16	18-Oct-17	-284d										
PO-VIIIb	Possession of Portion VIIIb (Day 929) - SR8 (CH700-350)	290d	02-Jan-17	18-Oct-17	-275d										
PO-VIIIc	Possession of Portion VIIIc (Day 1039) - SR8 (CH350-310) / SCP4	290d	02-Jan-17	18-Oct-17	-67d										
PO-IVb	Possession of Portion IVb (Day 930) - MVB	261d	31-Jan-17	18-Oct-17	-337d										
PO-IVa2	Possession of Portion IVa (Day 930) - CH2720-2950 / SR1	261d	31-Jan-17	18-Oct-17	-192d										
Submissions and Approvals															
Initial General Submission															
1211	Submission of 1st Project video film	0d		20-Dec-16*	-323d										
9932	Submission of 1st Project video film Video1 / Video2 (Release II)	0d		20-Dec-16*	-688d										
DETAILED DESIGN OF WORKS															
Permanent Works Design and Engineering															
Metal Roof on MVB															
2182	MVB Roof - Prepare Preliminary Design and Submission (Schematics)	48d	01-Dec-15 A	09-Jan-17	-283d										
2182a	MVB Roof - Pending for RFI reply for Schematic design	24d	14-Jan-16 A	09-Jan-17	-283d										
2184	MVB Roof - Finalise preliminary design and ICE Review	24d	10-Jan-17	13-Feb-17	-283d										

- Current Milestone
- Critical Remaining Work
- Level of Effort
- Remaining Work
- Baseline Milestone
- Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 1 of 41








Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016				2017			
2186	MVB Roof - Submit to the Engineer with ICE Certificate	0d		13-Feb-17	-283d								
2188	MVB Roof - Engineer review & approval	48d	14-Feb-17	11-Apr-17	-283d								
Green Roof on EVB													
2166	EVB Roof - Engineer review & Approval; Consent to Proceed Construction	24d	18-Apr-16 A	05-Jan-17	-233d								
Green Wall on ADB													
10238	ADB Green Wall - Engineer review & Approval; Consent to Proceed Construction	24d	07-Mar-16 A	05-Jan-17	-213d								
Landscaping & Associated Irrigation System													
10268	Landscaping - Engineer review & Approval; Consent to Proceed Construction	24d	07-Mar-16 A	05-Jan-17	-12d								
Building Services System													
MVAC System													
Subletting													
11028	MVAC - Confirm S/C Terms and Issue LOI subject to AECOM Approval	50d	28-Apr-15 A	28-Dec-16	-57d								
ITP, Method Statement & Testing & Commissioning Plan													
11070	MVAC System - Testing & Commissioning submission Plan to AECOM	70d	22-Jan-16 A	05-Jan-17	-63d								
Fire Services System (FS)													
ITP, Method Statement & Testing & Commissioning Plan													
11026	FS System - Testing & Commissioning Plan submission to AECOM	90d	08-Dec-15 A	05-Jan-17	-63d								
Plumbing System (PL)													
Subletting													
11072	PL - Confirm S/C Terms and Issue LOI subject to AECOM Approval	12d	20-Dec-16	05-Jan-17	-63d								
ITP, Method Statement & Testing & Commissioning Plan													
11112	PL System - Testing & Commissioning Plan submission to AECOM (review / approval)	90d	16-Oct-15 A	05-Jan-17	-63d								
Drainage System (DR)													
ITP, Method Statement & Testing & Commissioning Plan													
10500	DR System - Preparation of Testing & Commissioning Plan	60d	14-Nov-15 A	05-Jan-17	-63d								

 Current Milestone	 Critical Remaining Work
 Level of Effort	 Remaining Work
 Baseline Milestone	 Project Baseline
 Actual Work	

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 2 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016				2017							
						Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
11126	DR System - Testing & Commissioning Plan to AECOM	90d	14-Nov-15 A	09-Jan-17	-66d												
Access Road at Area D & E																	
12720	Access Road at Area D & E - Prepare design submission	24d	20-Dec-16	19-Jan-17	9d												
12726	Access Road at Area D & E - Submission of design to MTRC / AECOM	0d		19-Jan-17	9d												
12724	Access Road at Area D & E - MTRC/AECOM review & Approval; Consent to Proceed Construction	28d	20-Jan-17	28-Feb-17	9d												
PROCUREMENT, MANUFACTURING & DELIVERIES																	
Procurement; Manufacturing; Deliveries																	
Metal Roof on WVB																	
Shop Drawings																	
2216	WVB Roof - Obtain Approval for Shop Drawings	0d		20-Dec-16	-428d												
Procurement & Fabrication																	
12776a	WVB Roof - Metal Roof Fabrication (For Eastern side)	116d	23-May-16 A	31-Dec-16	-486d												
2224	WVB Roof - Metal Roof Fabrication (For Tunnel portal side)	62d	01-Jan-17	03-Mar-17	-486d												
Green Roof on EVB																	
Shop Drawings																	
2228	EVB Green Roof - Shop Drawings submission to the Engineer	30d	06-Jan-17	04-Feb-17	-288d												
12846	EVB Green Roof - Shop Drawings review the Engineer	30d	05-Feb-17	06-Mar-17	-288d												
2230	EVB Green Roof - Obtain Approval for Shop Drawings	0d		06-Mar-17	-288d												
Procurement & Fabrication																	
2232	EVB Green Roof - Confirm design of embed items	0d	07-Mar-17		-288d												
2234	EVB Green Roof - Embed fabrication & delivery	60d	07-Mar-17	05-May-17	-288d												
Landscaping and Associated Irrigation System																	
Shop Drawings																	
10272	Landscaping - Shop Drawings submission to the Engineer	30d	06-Jan-17	04-Feb-17	-17d												
12848	Landscaping - Shop Drawings review by the Engineer	30d	05-Feb-17	06-Mar-17	-17d												

- Current Milestone
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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 3 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016				2017					
						Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar		
10274	Landscaping - Obtain Approval for Shop Drawings	0d		06-Mar-17	-17d										
Procurement & Fabrication															
10276	Landscaping - Confirm design of embed items	0d	07-Mar-17		-17d										
10278	Landscaping - Embed fabrication & delivery	60d	07-Mar-17	05-May-17	-17d										
Green Wall on ADB															
Shop Drawings															
10242	ADB Green Wall - Shop Drawings submission to the Engineer	30d	06-Jan-17	04-Feb-17	-260d										
12850	ADB Green Wall - Shop Drawings review the Engineer	30d	05-Feb-17	06-Mar-17	-260d										
10244	ADB Green Wall - Obtain Approval for Shop Drawings	0d		06-Mar-17	-260d										
Procurement & Fabrication															
10246	ADB Green Wall - Confirm design of embed items	0d	07-Mar-17		-260d										
10248	ADB Green Wall - Embed fabrication & delivery	60d	07-Mar-17	05-May-17	-260d										
VE Brackets / Panels															
Procurement & Fabrication															
12508	VE Brackets / Panels - Manufacturing & Delivery (Panels)	60d	11-Dec-15 A	08-Jan-17	-247d										
Architectural Feature on EVS															
Procurement & Fabrication															
2248	EVS - Embed fabrication & delivery	30d	03-Aug-16 A	26-Dec-16	-378d										
2250	EVS - Commence embed installation	0d	27-Dec-16		-378d										
2252	EVS - Architectural Features Fabrication	90d	27-Dec-16	26-Mar-17	-378d										
10086	EVS - Architectural Features delivery	60d	25-Feb-17	25-Apr-17	-378d										
Air Purification System (APS)															
Procurement & Fabrication															
2344	APS - FAT DeNO2	60d	01-Dec-15 A	16-Jan-17	-172d										
10088	APS - Ship to HK Store (2nd Batch)	80d	17-Jan-17	08-May-17	-172d										

- ◆ Current Milestone
- Critical Remaining Work
- Level of Effort
- Remaining Work
- ▲ Baseline Milestone
- Project Baseline
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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 4 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016				2017											
						Dec				Jan				Feb				Mar			
Central Control and Monitoring System (CCMS) and ELV System																					
Procurement & Fabrication																					
12476	CCMS - FAT for all plants, materials & equipments	30d	20-Dec-16	18-Jan-17	-363d																
Traffic Control and Surveillance System (TCSS)																					
Procurement & Fabrication																					
12478	TCSS - FAT for all plants, materials & equipments	197d	16-Dec-15 A	08-Jan-17	-317d																
Building Services System																					
Shop Drawings / CSD / CBWD																					
2306	BS(WVB) - Obtain Approval for Shop Drawings, CSD & CBWD	0d		20-Dec-16	226d																
2314	BS(MVB) - Obtain Approval for Shop Drawings, CSD & CBWD	0d		20-Dec-16	270d																
2318	BS(EVB) - Obtain Approval for Shop Drawings, CSD & CBWD	0d		20-Dec-16	226d																
Thermal Barriers																					
Procurement & Fabrication																					
12824	TB - Delivery for Thermal Barriers materials(remaining batches)	90d	27-Jun-15 A	18-Jan-17	-118d																
CONSTRUCTION																					
West Ventilation Building (WVB - related)																					
Tunnel Section (WVB-related)																					
Portion Ia [CH840 to CH1360]																					
4902	Ia - Initial Site Survey	6d	30-Jun-16 A	28-Dec-16	-192d																
13086a	Request for VO / instruction for TCSS equipment installation and cabling (Ganty FADS01) (Ref: H27613-LJV-ME-LE-4022)	24d	04-Oct-16 A	14-Feb-17	-143d																
13086	TCSS cabling and sign face installation (FADS01) - Start date is tentative and need to be confirmed at a later stage	40d	15-Feb-17	01-Apr-17	-143d																
Westbound																					
4904	Ia(WB) - Mobilisation & Setup	6d	29-Dec-16	05-Jan-17	-192d																
5000	MEP(WB) - (CH840 to CH1360) E&M 1st Fix	29d	06-Jan-17	15-Feb-17	-192d																
5008	MEP(WB) - (CH840 to CH1360) E&M 2nd Fix (include Sump A)	58d	16-Feb-17	28-Apr-17	-192d																

	Current Milestone		Critical Remaining Work
	Level of Effort		Remaining Work
	Baseline Milestone		Project Baseline
	Actual Work		

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

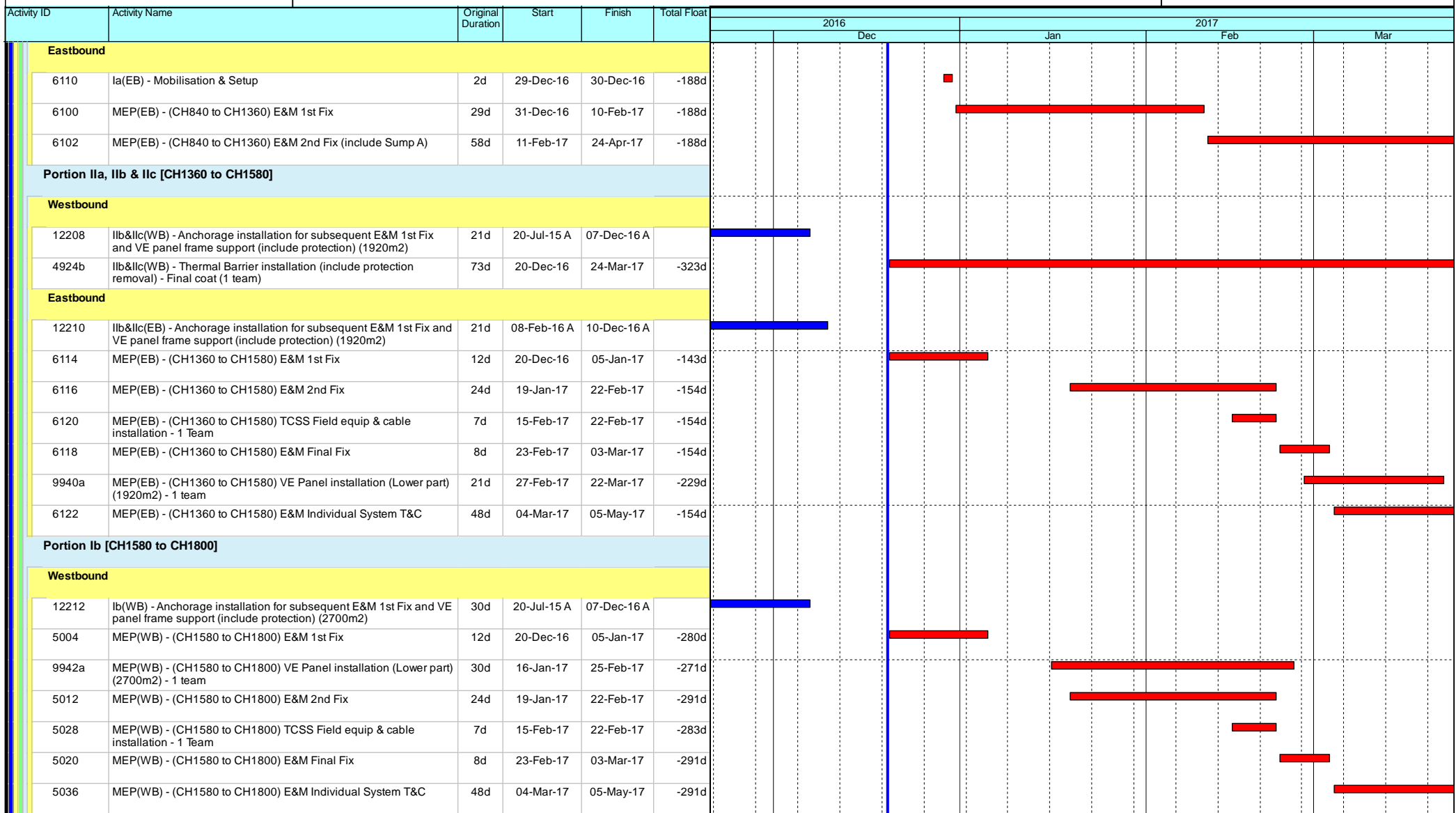
Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 5 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.



- ◆ Current Milestone
- Critical Remaining Work
- ▬ Level of Effort
- ▬ Remaining Work
- ▲ Baseline Milestone
- ▬ Project Baseline
- ▬ Actual Work

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 6 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016				2017							
						Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar
Eastbound																	
12214	Ib(EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2700m2)	30d	08-Sep-15 A	10-Dec-16 A													
9944a	MEP(EB) - (CH1580 to CH1800) VE Panel installation (Lower part) (2700m2) - 1 team	30d	27-Feb-17	01-Apr-17	-271d												
6142	MEP(EB) - (CH1580 to CH1800) E&M 1st Fix	12d	04-Mar-17	17-Mar-17	-207d												
6144	MEP(EB) - (CH1580 to CH1800) E&M 2nd Fix	24d	18-Mar-17	19-Apr-17	-207d												
Portion III [CH1800 to CH2600]																	
Westbound																	
12216	III(WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (9600m2)	54d	17-Aug-15 A	23-Dec-16	-215d												
5014	MEP(WB) - (CH1800 to CH2600) E&M 2nd Fix	89d	20-Dec-16	13-Apr-17	-300d												
Eastbound																	
12218	III(EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (9600m2)	54d	17-Aug-15 A	31-Dec-16	-165d												
6128	MEP(EB) - (CH1800 to CH2600) E&M 1st Fix	44d	25-Apr-16 A	17-Jan-17	-178d												
6130	MEP(EB) - (CH1800 to CH2600) E&M 2nd Fix (include Sump I)	89d	20-Dec-16	13-Apr-17	-245d												
West Ventilation Building (WVB)																	
RC Structures and Metal Roof																	
Metal Roof																	
Metal Roof Eastern Side (M.J. East)																	
10442a	WVB - Installation of steel roof structure (Eastern side)	24d	07-Nov-16 A	16-Jan-17	-367d												
10442a7	WVB - Installation of steel roof structure (Eastern side) (GL A-C)	23d	07-Nov-16 A	31-Dec-16	-362d												
10442a8	WVB - Installation of steel roof structure (Eastern side) (GL C-E)	21d	14-Nov-16 A	10-Jan-17	-362d												
10442a9	WVB - Installation of steel roof structure (Eastern side) (GL E-J)	23d	19-Dec-16 A	16-Jan-17	-367d												
10442a2	WVB - Installation of steel roof structure (Eastern side extra steel trust issue)	42d	17-Jan-17	13-Mar-17	-280d												
10442a4	WVB - Installation of extra roof fins support (M.J.East) (VO) (Tentative, duration subject to change)	42d	14-Mar-17	08-May-17	-280d												
Metal Roof Western Side (M.J. West)																	
10442	WVB - Installation of temporary roof support at tunnel portal	18d	17-Feb-17	09-Mar-17	-388d												

◆ Current Milestone — Critical Remaining Work
— Level of Effort — Remaining Work
▲ Baseline Milestone — Project Baseline
— Actual Work

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

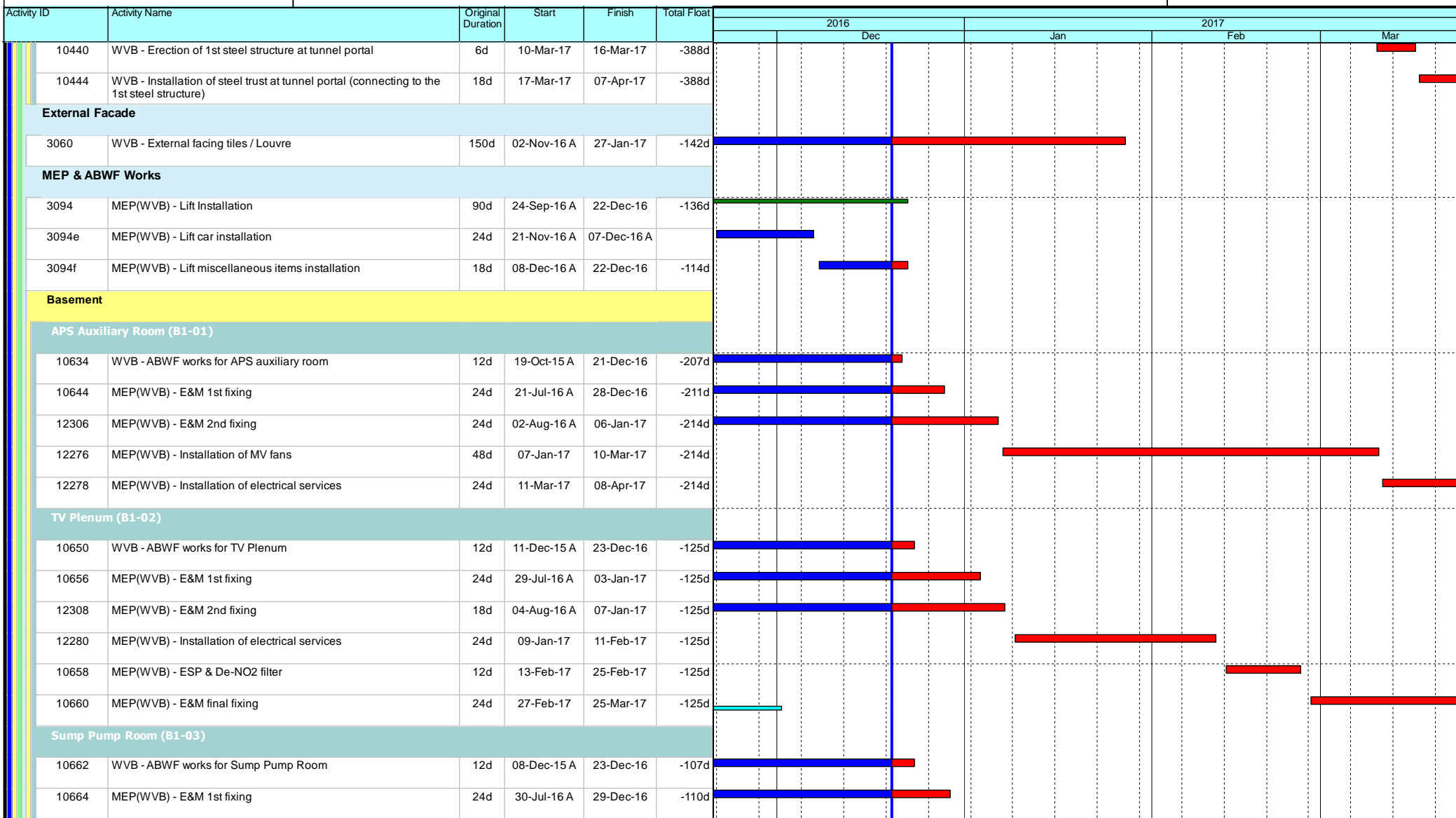
THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 7 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.



- ◆ Current Milestone
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- Level of Effort
- Remaining Work
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- Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited Programme Update 34 (December 2016) THREE MONTH ROLLING

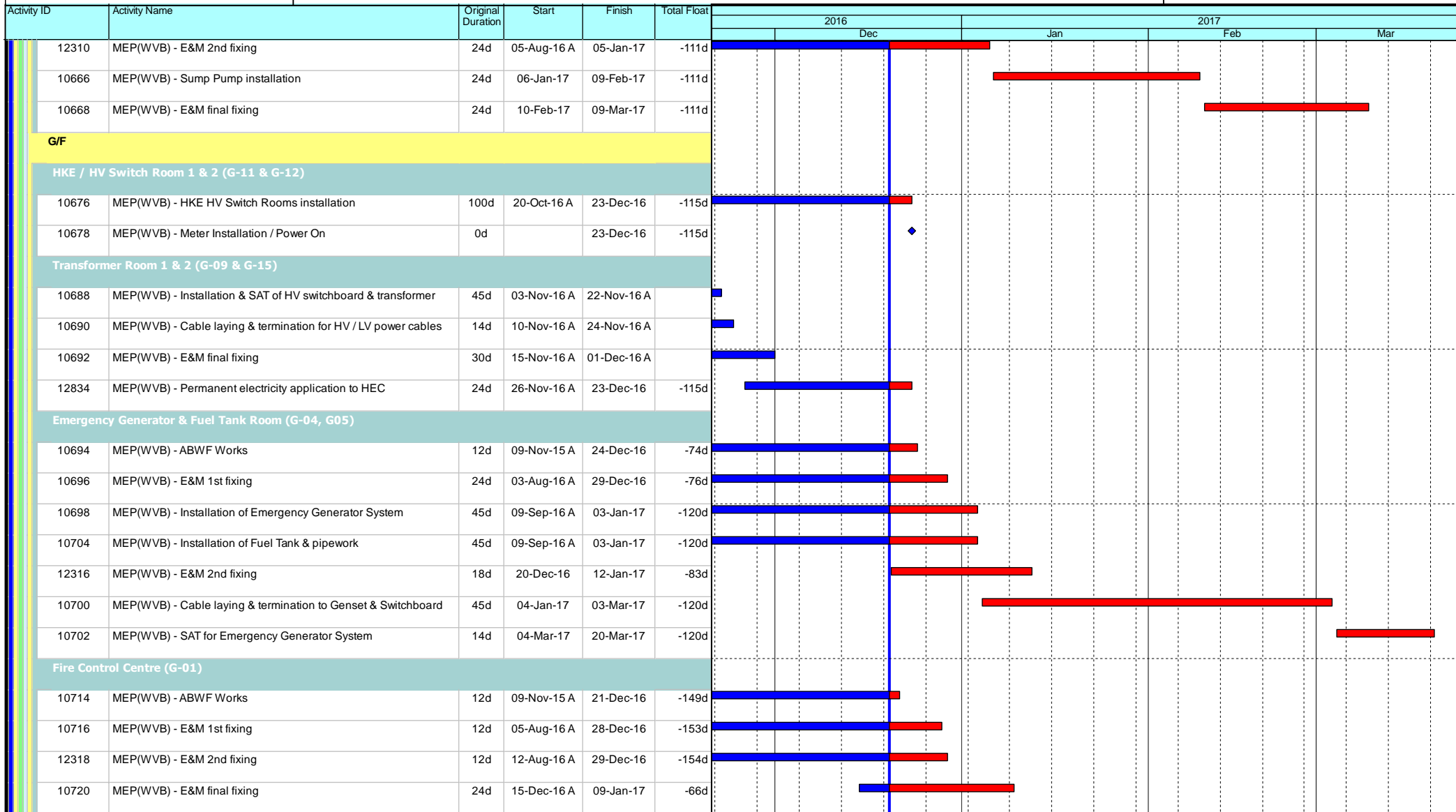
Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 8 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.



- Current Milestone
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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

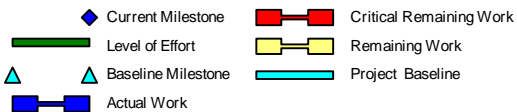
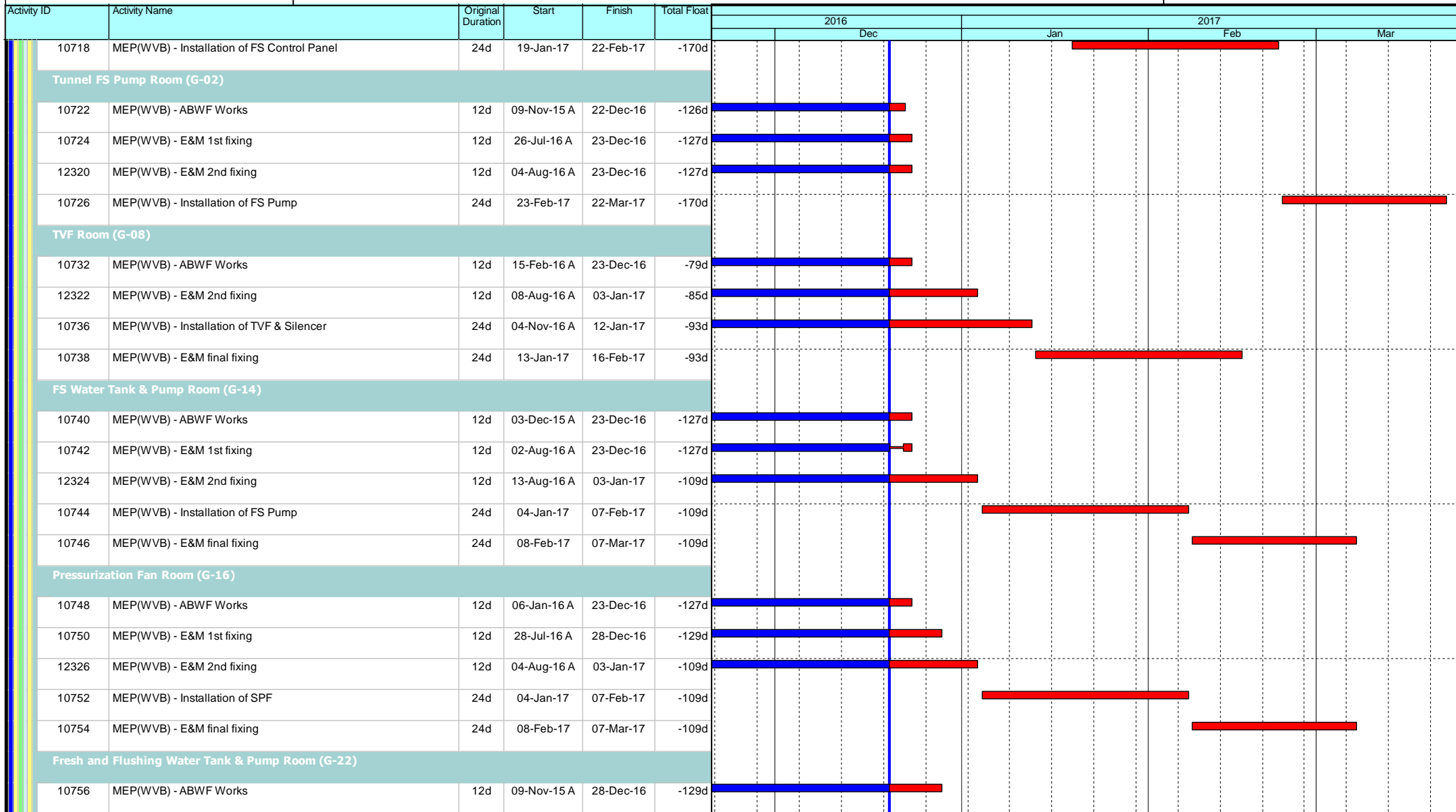
THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 9 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.



Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 10 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016				2017							
						Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar
10758	MEP(WVB) - E&M 1st fixing	12d	30-Jul-16 A	28-Dec-16	-129d												
12328	MEP(WVB) - E&M 2nd fixing	12d	04-Aug-16 A	03-Jan-17	-133d												
10760	MEP(WVB) - Installation of Fibreglass tank	24d	04-Jan-17	07-Feb-17	-133d												
10764	MEP(WVB) - Installation of Fresh & Flushing Water Pumps	24d	08-Feb-17	07-Mar-17	-133d												
10762	MEP(WVB) - E&M final fixing	24d	08-Mar-17	05-Apr-17	-133d												
Rain Water & Irrigation Water Tank & Pump Room (G-23)																	
10766	MEP(WVB) - ABWF Works	12d	09-Nov-15 A	23-Dec-16	-127d												
10768	MEP(WVB) - E&M 1st fixing	12d	10-Aug-16 A	28-Dec-16	-129d												
12330	MEP(WVB) - E&M 2nd fixing	12d	15-Aug-16 A	03-Jan-17	-133d												
10770	MEP(WVB) - Installation of Irrigation Pumps Sets	24d	04-Jan-17	07-Feb-17	-133d												
10772	MEP(WVB) - E&M final fixing	24d	08-Feb-17	07-Mar-17	-109d												
General Area & Corridor																	
10706	MEP(WVB) - ABWF Works	12d	09-Nov-15 A	24-Dec-16	-92d												
10708	MEP(WVB) - E&M 1st fixing	30d	02-Aug-16 A	20-Jan-17	-112d												
10710	MEP(WVB) - E&M 2nd fixing	30d	08-Aug-16 A	24-Jan-17	-115d												
10712	MEP(WVB) - E&M final fixing	36d	25-Jan-17	14-Mar-17	-115d												
1/F																	
LV Switch Room (L1-10)																	
10778	MEP(WVB) - E&M 1st fixing	24d	12-Sep-16 A	24-Dec-16	-124d												
12332	MEP(WVB) - E&M 2nd fixing	30d	07-Dec-16 A	09-Jan-17	-124d												
12434	MEP(WVB) - E&M final fixing	24d	15-Dec-16 A	11-Jan-17	-96d												
10780	MEP(WVB) - Installation of LV Switchboard & LCC	30d	10-Jan-17	20-Feb-17	-124d												
10776	MEP(WVB) - SAT for LV switchboard & LCC	14d	21-Feb-17	08-Mar-17	-124d												
MCC Room (L1-11)																	
10784	MEP(WVB) - E&M 1st fixing	24d	12-Sep-16 A	21-Dec-16	-91d												

- Current Milestone
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- Actual Work

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

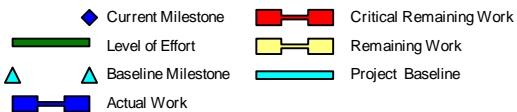
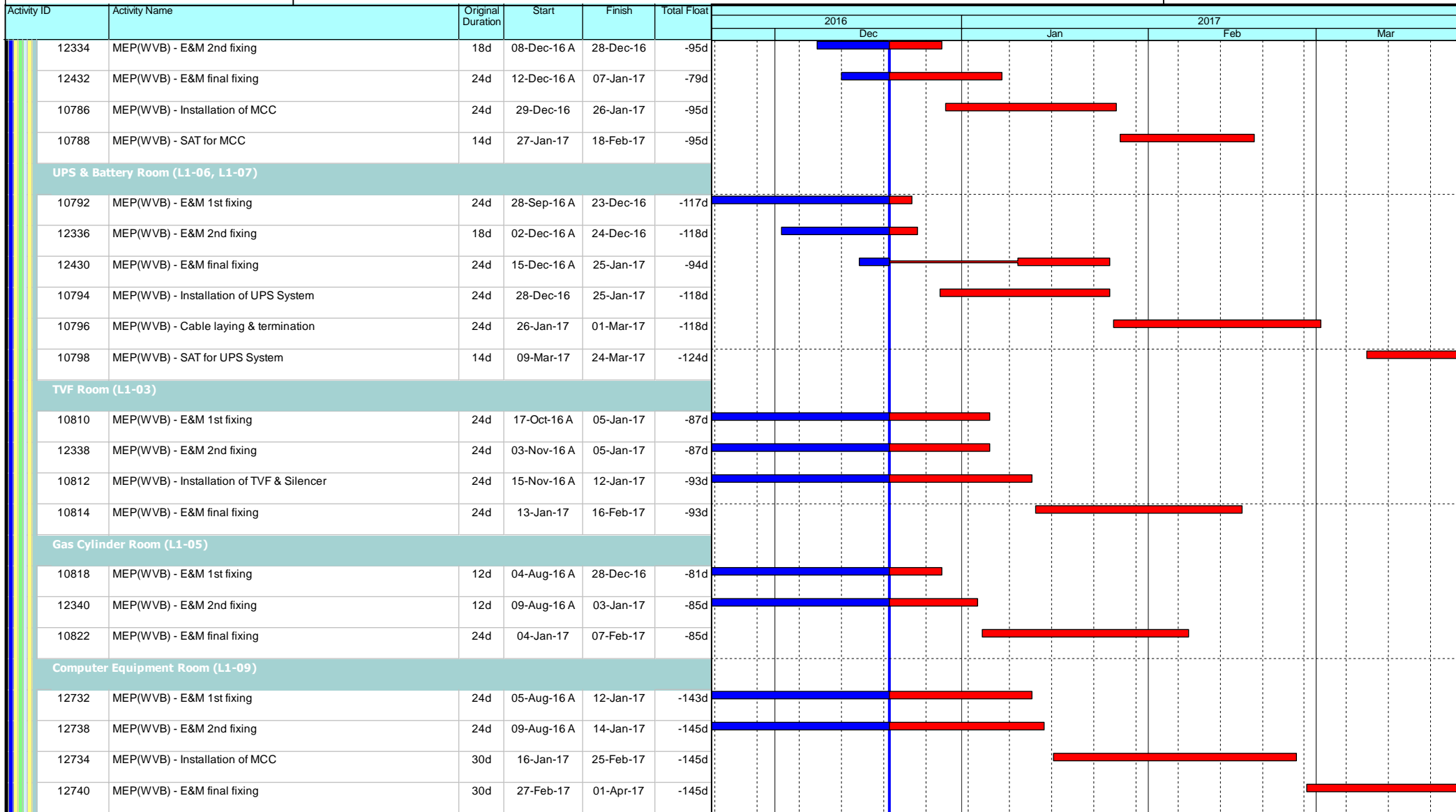
Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 11 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.



Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 12 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016				2017																			
						Dec				Jan				Feb				Mar											
General Area & Corridor																													
10800	MEP(WVB) - ABWF Works	12d	08-Feb-16 A	23-Dec-16	-85d																								
10802	MEP(WVB) - E&M 1st fixing	24d	04-Aug-16 A	14-Jan-17	-101d																								
10804	MEP(WVB) - E&M 2nd fixing	30d	10-Aug-16 A	19-Jan-17	-105d																								
10806	MEP(WVB) - E&M final fixing	30d	20-Jan-17	02-Mar-17	-105d																								
R/F																													
Main Roof																													
10828	MEP(WVB) - E&M 1st fixing	45d	28-Sep-16 A	14-Jan-17	-71d																								
10830	MEP(WVB) - E&M 2nd fixing	24d	01-Dec-16 A	14-Jan-17	-71d																								
10826	MEP(WVB) - E&M final fixing	45d	08-Dec-16 A	18-Jan-17	-74d																								
TV Plenum (L2-01)																													
10840	MEP(WVB) - E&M 1st fixing	12d	29-Jul-16 A	28-Dec-16	-129d																								
12342	MEP(WVB) - E&M 2nd fixing	12d	04-Aug-16 A	29-Dec-16	-130d																								
10842	MEP(WVB) - Installation of smoke & fire damper	24d	30-Dec-16	27-Jan-17	-130d																								
10846	MEP(WVB) - Installation of silencer	24d	04-Feb-17	03-Mar-17	-130d																								
10844	MEP(WVB) - E&M final fixing	24d	04-Mar-17	31-Mar-17	-130d																								
APS																													
3156	APS(WVB) - PI/ESP Modules	24d	20-Dec-16	19-Jan-17	-41d																								
3158	APS(WVB) - Piping	48d	20-Jan-17	23-Mar-17	-41d																								
E&M Testing & Commissioning / Statutory Inspection																													
12568	MEP(WVB) - Submission of WWO46 (Part I, II) to WSD	0d	20-Dec-16		-206d																								
Satellite Control Building (SCB)																													
RC Structures																													
3920	SCB - Construct Beams and slabs upto R/F	24d	10-Oct-16 A	09-Dec-16 A																									
3920c	SCB - Construct walls upto R/F - Close formwork	5d	18-Nov-16 A	24-Nov-16 A																									

	Current Milestone		Critical Remaining Work
	Level of Effort		Remaining Work
	Baseline Milestone		Project Baseline
	Actual Work		

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 13 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016			2017			2017			2017		
						Dec			Jan			Feb			Mar		
3920d	SCB - Construct beams & slab upto R/F - Scaffolding, falsework & formwork	7d	25-Nov-16 A	03-Dec-16 A													
3920e	SCB - Construct beams & slab upto R/F - Rebar fixing	3d	05-Dec-16 A	09-Dec-16 A													
3920f	SCB - Construct beams & slab upto R/F - Concreting	1d	10-Dec-16 A	10-Dec-16 A													
ABWF Works																	
10144	SCB - R/F slab curing	6d	10-Dec-16 A	16-Dec-16 A													
3924	SCB - Waterproofing and roofing	18d	20-Dec-16	12-Jan-17	-103d												
3922	SCB - ABWF (Wet Trade)	24d	06-Mar-17	01-Apr-17	-174d												
External Facade																	
3930	SCB - External facing tiles / Louvre	48d	13-Jan-17	16-Mar-17	-103d												
External Works																	
3946	SCB - External concrete pavement	18d	17-Mar-17	07-Apr-17	-103d												
Satellite Control Points 1 / 2																	
SCP1																	
3708a	VO052 - Construct steel vehicle parapet at elevated layby	40d	18-Aug-16 A	30-Dec-16	-186d												
3708	SCP1 - Construct SCP RC Structures	18d	31-Dec-16	21-Jan-17	-186d												
SCP2																	
3728	SCP2 - Erect Hoarding	6d	16-Nov-16 A	22-Nov-16 A													
3730	SCP2 - Mobilisation and setup	12d	16-Dec-16 A	30-Dec-16	-179d												
3732	SCP2 - Construct SCP RC Structures	24d	31-Dec-16	04-Feb-17	-179d												
3732a	SCP2 - Construct walls upto R/F - Falseworks & Formwork	5d	31-Dec-16	06-Jan-17	-179d												
3732b	SCP2 - Construct walls upto R/F - Rebar fixing	3d	07-Jan-17	10-Jan-17	-179d												
3732c	SCP2 - Construct walls upto R/F - Close formwork	5d	11-Jan-17	16-Jan-17	-179d												
3732d	SCP2 - Construct beams & slab upto R/F - Scaffolding, falsework & formwork	7d	17-Jan-17	24-Jan-17	-179d												
3732e	SCP2 - Construct beams & slab upto R/F - Rebar fixing	3d	25-Jan-17	27-Jan-17	-179d												
3732f	SCP2 - Construct beams & slab upto R/F - Concreting	1d	04-Feb-17	04-Feb-17	-179d												

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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 14 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016												2017																																			
						Dec												Jan												Feb												Mar											
						Dec												Jan												Feb												Mar											
3734	SCP2 - ABWF Works	24d	06-Feb-17	04-Mar-17	-179d																																																
3746	SCP2 - External Works	30d	06-Feb-17	11-Mar-17	-155d																																																
3736	MEP(SCP2) - E&M 1st Fix	18d	06-Mar-17	25-Mar-17	-179d																																																
3748	SCP2 - Metal works / Glazing / Louver / Handrails	24d	13-Mar-17	10-Apr-17	-155d																																																
Middle Ventilation Building (MVB - related)																																																					
Tunnel Section (MVB-related)																																																					
Portion IVa (CH2600 to CH2950)																																																					
5110	Possession of Portion IVa (Superceded)	0d	30-Nov-16 A																																																		
5110a	Possession of Portion IVa1 (CH2600 to CH2720)	0d	30-Nov-16 A																																																		
5112	IVa - Initial Site Survey	43d	16-Dec-16 A	17-Feb-17	-156d																																																
5112a	IVa - Initial Site Survey (CH2600 to CH2720)	12d	16-Dec-16 A	30-Dec-16	-63d																																																
5110b	Possession of Portion IVa2 (CH2720 to CH2950 / SR1)	0d	04-Feb-17		-156d																																																
5112b	IVa - Initial Site Survey	12d	04-Feb-17	17-Feb-17	-156d																																																
Slip Road 1																																																					
10028	IVa (SR1) - Mobilisation & Setup	6d	18-Feb-17	24-Feb-17	-156d																																																
12220	IVa (SR1) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (1200m2)	13d	25-Feb-17	11-Mar-17	-156d																																																
Westbound (Original DWP Rev.3a activities)																																																					
5114	IVa(WB) - Mobilisation & Setup	41d	31-Dec-16	24-Feb-17	-135d																																																
12222	IVa (WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (3420m2)	48d	09-Jan-17	11-Mar-17	-135d																																																
Eastbound (Original DWP Rev.3a activities)																																																					
5128	IVa(EB) - Mobilisation & Setup	41d	31-Dec-16	24-Feb-17	-135d																																																
12224	IVa (EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (3420m2)	48d	09-Jan-17	11-Mar-17	-135d																																																
5130	IVa(EB) - Thermal Barrier installation (include protection removal) - 2 team	77d	19-Jan-17	29-Apr-17	-135d																																																
5118	MEP(EB) - (CH2600 to CH2950) E&M 1st Fix	76d	18-Feb-17	24-May-17	-135d																																																
5120	MEP(EB) - (CH2600 to CH2950) E&M 2nd Fix	111d	04-Mar-17	20-Jul-17	-57d																																																

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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 15 of 41








Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart																		
						2016				2017														
						Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar							
Westbound (CH2600 to CH2720)																								
5114a	IVa(WB) - Mobilisation & Setup	6d	31-Dec-16	07-Jan-17	-63d																			
12222a	IVa (WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (1173m2)	7d	09-Jan-17	16-Jan-17	-63d																			
Eastbound (CH2600 to CH2720)																								
5128a	IVa(EB) - Mobilisation & Setup	6d	31-Dec-16	07-Jan-17	-58d																			
12224a	IVa (EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (1173m2)	7d	09-Jan-17	16-Jan-17	-58d																			
5130a	IVa(EB) - Thermal Barrier installation (include protection removal) - 2 team	20d	19-Jan-17	17-Feb-17	-60d																			
5118a	MEP(EB) - (CH2600 to CH2950) E&M 1st Fix	12d	18-Feb-17	03-Mar-17	-60d																			
5120a	MEP(EB) - (CH2600 to CH2950) E&M 2nd Fix	7d	04-Mar-17	11-Mar-17	-60d																			
Westbound (CH2720 to CH2950)																								
5114b	IVa(WB) - Mobilisation & Setup	6d	18-Feb-17	24-Feb-17	-135d																			
12222b	IVa (WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2247m2)	13d	25-Feb-17	11-Mar-17	-135d																			
Eastbound (CH2720 to CH2950)																								
5128b	IVa(EB) - Mobilisation & Setup	6d	18-Feb-17	24-Feb-17	-135d																			
12224b	IVa (EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2247m2)	13d	25-Feb-17	11-Mar-17	-135d																			
5130b	IVa(EB) - Thermal Barrier installation (include protection removal) - 2 team	38d	13-Mar-17	29-Apr-17	-135d																			
Portion V [CH2950 to CH3250] - Original Section in DWP Rev.2a																								
Westbound (Outer Lane)																								
5132	MEP(WB) - (CH2950 to CH3250) E&M 1st Fix	24d	14-Oct-16 A	19-Jan-17	-282d																			
5134	MEP(WB) - (CH2950 to CH3250) E&M 2nd Fix	38d	24-Dec-16	16-Feb-17	-282d																			
5138	MEP(WB) - (CH2950 to CH3250) TCSS Field equip & cable installation - 1 Team	151d	17-Feb-17	21-Aug-17	-221d																			
Eastbound (Outer Lane)																								
5150	MEP(EB) - (CH2950 to CH3250) E&M 1st Fix	24d	08-Dec-16 A	19-Jan-17	-264d																			
5152	MEP(EB) - (CH2950 to CH3250) E&M 2nd Fix	48d	06-Jan-17	09-Mar-17	-282d																			
Slip Road 2																								

 Current Milestone	 Critical Remaining Work
 Level of Effort	 Remaining Work
 Baseline Milestone	 Project Baseline
 Actual Work	

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 16 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016												2017											
						Dec						Jan						Feb						Mar					
10060	V (SR2) - Mobilisation & Setup	15d	19-Nov-16 A	28-Nov-16 A		[Green bar]																							
12230	V (SR2) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (1716m2)	19d	29-Nov-16 A	05-Dec-16 A		[Green bar]																							
10062	V (SR2) - Thermal Barrier installation (include protection removal) - 1 team	48d	06-Dec-16 A	05-Jan-17	-124d	[Green bar]																							
10050	MEP(SR2) - (CH3114 to CH3257) E&M 1st Fix	8d	06-Jan-17	14-Jan-17	-124d													[Green bar]											
10052	MEP(SR2) - (CH3114 to CH3257) E&M 2nd Fix (include Sump F)	40d	16-Jan-17	09-Mar-17	-124d													[Green bar]											
10054	MEP(SR2) -(CH3114 to CH3257) E&M Final Fix	5d	10-Mar-17	15-Mar-17	-124d													[Green bar]											
Slip Road 3																													
12232	V(SR3) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2940m2)	33d	03-Sep-16 A	21-Dec-16	-87d	[Green bar]																							
10044	V(SR3) - Thermal Barrier installation (include protection removal) - 1 team	82d	12-Dec-16 A	25-Mar-17	-159d	[Green bar]																							
Portion Va [CH2950 to CH3210]																													
Westbound (Outer Lane)																													
5132a	MEP(WB) - (CH2950 to CH3210) E&M 1st Fix	17d	14-Oct-16 A	23-Dec-16	-75d	[Blue bar]												[Red bar]											
9954b	MEP(WB) - (CH2950 to CH3210) VE Panel installation (Lower part) (1800m2) - 1 team	20d	20-Dec-16	14-Jan-17	-271d													[Red bar]											
5134a	MEP(WB) - (CH2950 to CH3210) E&M 2nd Fix	33d	24-Dec-16	10-Feb-17	-75d													[Red bar]											
Eastbound (Outer Lane)																													
5150a	MEP(EB) - (CH2950 to CH3210) E&M 1st Fix	17d	08-Dec-16 A	05-Jan-17	-99d	[Blue bar]												[Red bar]											
9956b	MEP(EB) - (CH2950 to CH3210) VE Panel installation (Lower part) (1800m2) - 1 team	20d	12-Dec-16 A	05-Jan-17	-206d	[Blue bar]												[Red bar]											
5152a	MEP(EB) - (CH2950 to CH3210) E&M 2nd Fix	33d	06-Jan-17	20-Feb-17	-99d													[Red bar]											
Portion Vb1 (SR3)																													
Slip Road 3																													
12232b	Vb(SR3) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2940m2)	33d	03-Sep-16 A	21-Dec-16	-87d	[Blue bar]												[Red bar]											
10044b	Vb(SR3) - Thermal Barrier installation (include protection removal) - 1 team	82d	12-Dec-16 A	25-Mar-17	-159d	[Blue bar]												[Red bar]											
Portion Vb2 (SR2 / SCP3)																													
Slip Road 2																													
10060b	Vb (SR2) - Mobilisation & Setup	15d	19-Nov-16 A	28-Nov-16 A		[Blue bar]																							

- ◆ Current Milestone
- Critical Remaining Work
- Level of Effort
- Remaining Work
- ▲ Baseline Milestone
- Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 17 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016				2017							
						Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar
12230b	Vb (SR2) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (1716m2)	19d	29-Nov-16 A	05-Dec-16 A													
10062b	Vb (SR2) - Thermal Barrier installation (include protection removal) - 1 team	48d	06-Dec-16 A	05-Jan-17	-124d												
10050b	MEP(SR2) - (CH3114 to CH3257) E&M 1st Fix	8d	06-Jan-17	14-Jan-17	-124d												
10052b	MEP(SR2) - (CH3114 to CH3257) E&M 2nd Fix (include Sump F)	40d	16-Jan-17	09-Mar-17	-124d												
10054b	MEP(SR2) -(CH3114 to CH3257) E&M Final Fix	5d	10-Mar-17	15-Mar-17	-124d												
Portion Vc [CH3210 to CH3250]																	
Westbound (Outer Lane)																	
5148c	Vc(WB) - Thermal Barrier installation (include protection removal) - 1 team	14d	03-Oct-16 A	05-Jan-17	-282d												
5132c	MEP(WB) - (CH3210 to CH3250) E&M 1st Fix	12d	06-Jan-17	19-Jan-17	-282d												
9954d	MEP(WB) - (CH3210 to CH3250) VE Panel installation (Lower part) (1800m2) - 1 team	20d	16-Jan-17	14-Feb-17	-100d												
5134c	MEP(WB) - (CH3210 to CH3250) E&M 2nd Fix	18d	20-Jan-17	16-Feb-17	-282d												
5136c	MEP(WB) - (CH3210 to CH3250) E&M Final Fix	10d	17-Feb-17	28-Feb-17	-180d												
5138c	MEP(WB) - (CH3210 to CH3250) TCSS Field equip & cable installation - 1 Team	9d	17-Feb-17	27-Feb-17	-273d												
5140c1	MEP(WB) - (CH3210 to CH3250) E&M Individual System T&C	48d	01-Mar-17	29-Apr-17	-180d												
Eastbound (Outer Lane)																	
5162c	Vc(EB) - Thermal Barrier installation (include protection removal) - 1 team	14d	14-Nov-16 A	05-Jan-17	-264d												
5150c	MEP(EB) - (CH3210 to CH3250) E&M 1st Fix	12d	06-Jan-17	19-Jan-17	-264d												
9956d	MEP(EB) - (CH3210 to CH3250) VE Panel installation (Lower part) (1800m2) - 1 team	20d	06-Jan-17	04-Feb-17	-206d												
5152c	MEP(EB) - (CH3210 to CH3250) E&M 2nd Fix	18d	17-Feb-17	09-Mar-17	-282d												
5154c	MEP(EB) - (CH3210 to CH3250) TCSS Field equip & cable installation - 1 Team	9d	10-Mar-17	20-Mar-17	-282d												
Portion VIa [CH3250 to CH3400] - Original Section in DWP Rev.2d																	
Westbound (include Portion V Inner Lane) - Original																	
12234	VIa(WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2436m2)	209d	04-Jan-17	20-Sep-17	-349d												
Eastbound (include Portion V Inner Lane) 0 Original																	
12236	VIa(EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2436m2)	224d	20-Jan-17	26-Oct-17	-339d												

- Current Milestone
- Critical Remaining Work
- Level of Effort
- Remaining Work
- Baseline Milestone
- Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 18 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016				2017							
						Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar
Portion VIa [CH3250 to CH3283]																	
5176a	Vla - Initial Site Survey	12d	30-Aug-16 A	21-Dec-16	-182d												
Westbound																	
5178a	Vla(WB) - Mobilisation & Setup	8d	22-Dec-16	03-Jan-17	-182d												
12234a	Vla(WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (528m2)	6d	04-Jan-17	10-Jan-17	-182d												
Eastbound																	
5192a	Vla(EB) - Mobilisation & Setup	8d	11-Jan-17	19-Jan-17	-174d												
12236a	Vla(EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (528m2)	6d	20-Jan-17	26-Jan-17	-174d												
Portion VIb & VIc [CH3400 to CH3800] - Original Section in DWP Rev.2a																	
5208	VIb & VIc - Initial Site Survey	63d	11-Jan-16 A	05-Jan-17	-152d												
Westbound																	
5196	MEP(WB) - (CH3400 to CH3800) E&M 1st Fix	156d	20-Dec-16	08-Jul-17	-215d												
5198	MEP(WB) - (CH3400 to CH3800) E&M 2nd Fix	167d	20-Dec-16	21-Jul-17	-221d												
5200	MEP(WB) - (CH3400 to CH3800) E&M Final Fix	180d	20-Dec-16	05-Aug-17	-172d												
5202	MEP(WB) - (CH3400 to CH3800) TCSS Field equip & cable installation - 1 Team	168d	20-Dec-16	22-Jul-17	-172d												
5204	MEP(WB) - (CH3400 to CH3800) E&M Individual System T&C	192d	20-Dec-16	19-Aug-17	-172d												
5210	VIb & VIc (WB) - Mobilisation & Setup	24d	20-Dec-16	19-Jan-17	-128d												
5212	VIb & VIc (WB) - Thermal Barrier installation (include protection removal) - 2 team	126d	20-Dec-16	02-Jun-17	-220d												
9962	MEP(WB) - (CH3400 to CH3800) VE Panel installation (4800m2) - 1 team	292d	20-Dec-16	18-Dec-17	-183d												
12238	VIb & VIc (WB) - Anchorage install for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	29d	20-Dec-16	25-Jan-17	-128d												
Eastbound																	
5224	VIb & VIc (EB) - Mobilisation & Setup	128d	14-Jul-16 A	04-Feb-17	-160d												
5214	MEP(EB) - (CH3400 to CH3800) E&M 1st Fix	127d	20-Dec-16	03-Jun-17	-155d												
5216	MEP(EB) - (CH3400 to CH3800) E&M 2nd Fix	137d	20-Dec-16	15-Jun-17	-153d												
5218	MEP(EB) - (CH3400 to CH3800) E&M Final Fix	151d	20-Dec-16	03-Jul-17	-143d												

◆ Current Milestone ■ Critical Remaining Work
▬ Level of Effort ▬ Remaining Work
▲ Baseline Milestone ▬ Project Baseline
▬ Actual Work

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 19 of 41








Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016				2017							
						Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar
5220	MEP(EB) - (CH3400 to CH3800) TCSS Field equip & cable installation - 1 Team	139d	20-Dec-16	17-Jun-17	-155d	[Gantt bar: 20-Dec-16 to 17-Jun-17]											
5222	MEP(EB) - (CH3400 to CH3800) E&M Individual System T&C	163d	20-Dec-16	17-Jul-17	-143d	[Gantt bar: 20-Dec-16 to 17-Jul-17]											
5226	Vlb & Vlc (EB) - Thermal Barrier installation (include protection removal) - 2 team	121d	20-Dec-16	26-May-17	-239d	[Gantt bar: 20-Dec-16 to 26-May-17]											
9964	MEP(EB) - (CH3400 to CH3800) VE Panel installation (4800m2) - 1 team	245d	20-Dec-16	23-Oct-17	-136d	[Gantt bar: 20-Dec-16 to 23-Oct-17]											
12240	Vlb & Vlc (EB) - Anchorage install for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	37d	20-Dec-16	10-Feb-17	-160d	[Gantt bar: 20-Dec-16 to 10-Feb-17]											
Portion Vlb [CH3400 to CH3800] - Original section in DWP Rev.2d																	
Westbound																	
12238b	Vlb(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	160d	13-Jun-16 A	03-Jan-17	-154d	[Gantt bar: 13-Jun-16 to 03-Jan-17]											
5196b	MEP(WB) - (CH3400 to CH3800) E&M 1st Fix	144d	29-Dec-16	30-Jun-17	-221d	[Gantt bar: 29-Dec-16 to 30-Jun-17]											
5198b	MEP(WB) - (CH3400 to CH3800) E&M 2nd Fix	144d	13-Jan-17	15-Jul-17	-166d	[Gantt bar: 13-Jan-17 to 15-Jul-17]											
5202b	MEP(WB) - (CH3400 to CH3800) TCSS Field equip & cable installation - 1 Team	144d	13-Jan-17	15-Jul-17	-221d	[Gantt bar: 13-Jan-17 to 15-Jul-17]											
5200b	MEP(WB) - (CH3400 to CH3800) E&M Final Fix	144d	27-Jan-17	29-Jul-17	-166d	[Gantt bar: 27-Jan-17 to 29-Jul-17]											
5204b	MEP(WB) - (CH3400 to CH3800) E&M Individual System T&C	144d	17-Feb-17	12-Aug-17	-166d	[Gantt bar: 17-Feb-17 to 12-Aug-17]											
5204b1	MEP(WB) - (CH3400 to CH3800) TCSS Individual System T&C	144d	17-Feb-17	12-Aug-17	-166d	[Gantt bar: 17-Feb-17 to 12-Aug-17]											
Eastbound																	
5224b	Vlb(EB) - Mobilisation & Setup	108d	14-Jul-16 A	05-Jan-17	-160d	[Gantt bar: 14-Jul-16 to 05-Jan-17]											
12240b	Vlb(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	116d	29-Jul-16 A	04-Feb-17	-160d	[Gantt bar: 29-Jul-16 to 04-Feb-17]											
5226b	Vlb(EB) - Thermal Barrier installation (include protection removal) - 2 team	122d	03-Dec-16 A	16-Jun-17	-238d	[Gantt bar: 03-Dec-16 to 16-Jun-17]											
5214b	MEP(EB) - (CH3400 to CH3800) E&M 1st Fix	144d	29-Dec-16	30-Jun-17	-166d	[Gantt bar: 29-Dec-16 to 30-Jun-17]											
5216b	MEP(EB) - (CH3400 to CH3800) E&M 2nd Fix	144d	13-Jan-17	15-Jul-17	-166d	[Gantt bar: 13-Jan-17 to 15-Jul-17]											
5222b1	MEP(EB) - (CH3400 to CH3800) TCSS Individual System T&C	144d	17-Feb-17	12-Aug-17	-166d	[Gantt bar: 17-Feb-17 to 12-Aug-17]											
Portion Vlb [CH3400 to CH3428]																	
5206b1	Possession of Portion Vlb	0d	20-Dec-16		-168d	[Gantt bar: 20-Dec-16 to 20-Dec-16]											
5208b1	Vlb - Initial Site Survey	12d	20-Dec-16	05-Jan-17	-168d	[Gantt bar: 20-Dec-16 to 05-Jan-17]											
Westbound																	

 Current Milestone	 Critical Remaining Work
 Level of Effort	 Remaining Work
 Baseline Milestone	 Project Baseline
 Actual Work	

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 20 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016				2017								
						Dec				Jan		Feb		Mar				
5210b1	Vlb(WB) - Mobilisation & Setup	12d	06-Jan-17	19-Jan-17	-168d													
12238b1	Vlb(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (336m2)	4d	20-Jan-17	24-Jan-17	-168d													
5212b1	Vlb(WB) - Thermal Barrier installation (include protection removal) - 1 team	10d	25-Jan-17	11-Feb-17	-168d													
5196b1	MEP(WB) - (CH3400 to CH3428) E&M 1st Fix	6d	13-Feb-17	18-Feb-17	-109d													
9962b1a	MEP(WB) - (CH3400 to CH3428) VE Panel installation (Lower part) (336m2) - 1 team	4d	13-Feb-17	16-Feb-17	67d													
5198b1	MEP(WB) - (CH3400 to CH3428) E&M 2nd Fix	6d	20-Feb-17	25-Feb-17	-48d													
Eastbound																		
5224b1	Vlb(EB) - Mobilisation & Setup	12d	06-Jan-17	19-Jan-17	-48d													
12240b1	Vlb(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	4d	20-Jan-17	24-Jan-17	-48d													
5226b1	Vlb(EB) - Thermal Barrier installation (include protection removal) - 1 team	10d	25-Jan-17	11-Feb-17	-48d													
5214b1	MEP(EB) - (CH3400 to CH3428) E&M 1st Fix	6d	13-Feb-17	18-Feb-17	-48d													
9964b1a	MEP(EB) - (CH3400 to CH3428) VE Panel installation (Lower part) (4800m2) - 1 team	4d	13-Feb-17	16-Feb-17	67d													
5216b1	MEP(EB) - (CH3400 to CH3428) E&M 2nd Fix	6d	20-Feb-17	25-Feb-17	-48d													
Portion Vlb [CH3428 to CH3625]																		
Westbound																		
12238b2	Vlb(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (2364m2)	27d	13-Jun-16 A	24-Nov-16 A														
5212b2	Vlb(WB) - Thermal Barrier installation (include protection removal) - 2 teams	33d	24-Oct-16 A	03-Dec-16 A														
5196b2	MEP(WB) - (CH3428 to CH3625) E&M 1st Fix	12d	29-Dec-16	12-Jan-17	-173d													
5198b2	MEP(WB) - (CH3428 to CH3625) E&M 2nd Fix	12d	13-Jan-17	26-Jan-17	-34d													
5202b2	MEP(WB) - (CH3428 to CH3625) TCSS Field equip & cable installation - 1 Team	12d	13-Jan-17	26-Jan-17	-173d													
5200b2	MEP(WB) - (CH3428 to CH3625) E&M Final Fix	12d	27-Jan-17	16-Feb-17	-34d													
5204b4	MEP(WB) - (CH3428 to CH3625) E&M Individual System T&C	12d	17-Feb-17	02-Mar-17	-34d													
5204b5	MEP(WB) - (CH3428 to CH3625) TCSS Individual System T&C	12d	17-Feb-17	02-Mar-17	-34d													
9962b2a	MEP(WB) - (CH3428 to CH3625) VE Panel installation (Lower part) (2364m2) - 1 team	27d	09-Mar-17	10-Apr-17	-206d													
Eastbound																		

- ◆ Current Milestone
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- Remaining Work
- ▲ Baseline Milestone
- Project Baseline
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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 21 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016				2017							
						Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
12240b2	Vlb(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (2364m2)	27d	29-Jul-16 A	28-Dec-16	-180d	[Gantt bar: Dec 2016]											
5226b2	Vlb(EB) - Thermal Barrier installation (include protection removal) - 2 teams	33d	20-Sep-16 A	28-Dec-16	-180d	[Gantt bar: Dec 2016]											
5214b2	MEP(EB) - (CH3428 to CH3625) E&M 1st Fix	12d	29-Dec-16	12-Jan-17	-34d	[Gantt bar: Dec 2016 - Jan 2017]											
5216b2	MEP(EB) - (CH3428 to CH3625) E&M 2nd Fix	12d	13-Jan-17	26-Jan-17	-34d	[Gantt bar: Jan 2017]											
9964b2a	MEP(EB) - (CH3428 to CH3625) VE Panel installation (Lower part) (4800m2) - 1 team	27d	06-Feb-17	08-Mar-17	-206d	[Gantt bar: Feb 2017 - Mar 2017]											
Portion Vlb [CH3625 to CH3770]																	
Westbound																	
12238b3	Vlb(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1740m2)	20d	14-Nov-16 A	03-Jan-17	-154d	[Gantt bar: Dec 2016 - Jan 2017]											
Eastbound																	
5224b3	Vlb(EB) - Mobilisation & Setup	12d	20-Dec-16	05-Jan-17	-160d	[Gantt bar: Dec 2016 - Jan 2017]											
12240b3	Vlb(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1740m2)	20d	06-Jan-17	04-Feb-17	-160d	[Gantt bar: Jan 2017 - Feb 2017]											
Middle Ventilation Building (MVB)																	
Establishment Works																	
3200	Possession of Portion IVb	0d	04-Feb-17		-273d	[Milestone: Feb 2017]											
3202	MVB - Initial Site Survey	6d	04-Feb-17	10-Feb-17	-273d	[Gantt bar: Feb 2017]											
3206	MVB - Setup site monitoring station	6d	04-Feb-17	10-Feb-17	-264d	[Gantt bar: Feb 2017]											
3204	MVB - Erect Hoarding	6d	11-Feb-17	17-Feb-17	-270d	[Gantt bar: Feb 2017]											
3208	MVB - Baseline monitoring	6d	11-Feb-17	17-Feb-17	-264d	[Gantt bar: Feb 2017]											
3216	MVB - As-built survey for existing MVB substructures	3d	11-Feb-17	14-Feb-17	-273d	[Gantt bar: Feb 2017]											
3306	MVB - Construct Elevated concrete platform & Install railing	12d	15-Feb-17	28-Feb-17	-273d	[Gantt bar: Feb 2017]											
3220	MVB - Construct road and drainage works in Area D & E	48d	01-Mar-17	29-Apr-17	9d	[Gantt bar: Mar 2017 - Apr 2017]											
RC Structures and Metal Roof																	
13090	MVB - Plinths and Cast-in items at Basement (Start date and duration are tentative, to be confirmed at later stage)	60d	15-Feb-17	29-Apr-17	-170d	[Gantt bar: Feb 2017 - Apr 2017]											
3210	MVB - Mobilisation & setup	6d	18-Feb-17	24-Feb-17	-270d	[Gantt bar: Feb 2017]											
Zone B - G/F (GL D - H)																	

- ◆ Current Milestone
- Critical Remaining Work
- ▬ Level of Effort
- ▬ Remaining Work
- ▬ Actual Work
- ▬ Project Baseline
- ▲ Baseline Milestone

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 22 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016												2017																																			
						Dec												Jan												Feb												Mar											
11128	MVB Zone B (G/F)- Construct G/F Formwork for column / wall	6d	01-Mar-17	07-Mar-17	-273d																																																
11146	MVB Zone B (G/F) - Rebar fixing for column / walls	12d	08-Mar-17	21-Mar-17	-273d																																																
MEP & ABWF Works																																																					
Basement 1 (GLA - D)																																																					
MCC Room 1 (B1-04)																																																					
11280	MVB - ABWF works for MCC Room 1	12d	11-Mar-17	24-Mar-17	-179d																																																
LV Switch Room (B1-05)																																																					
11320	MVB - ABWF works for LV Switch Rooms	12d	25-Feb-17	10-Mar-17	-179d																																																
11324	MEP(MVB) - E&M 1st fixing	30d	11-Mar-17	19-Apr-17	-129d																																																
Basement 1 (GL D - H)																																																					
General Area & Corridor																																																					
11312	MEP(MVB) - ABWF Works	12d	25-Feb-17	10-Mar-17	-95d																																																
11314	MEP(MVB) - E&M 1st fixing	30d	11-Mar-17	19-Apr-17	-95d																																																
Satellite Control Point 3																																																					
SCP3																																																					
3750	SCP3 - Possession of Portion Vb2	0d	20-Dec-16		-232d																																																
3752	SCP3 - Initial Site Survey	6d	20-Dec-16	28-Dec-16	-232d																																																
3754	SCP3 - Erect Hoarding	6d	29-Dec-16	05-Jan-17	-232d																																																
3756	SCP3 - Mobilisation and setup	12d	06-Jan-17	19-Jan-17	-232d																																																
3758	SCP3 - Construct SCP RC Structures	24d	20-Jan-17	23-Feb-17	-232d																																																
3772	SCP3 - External Works	30d	17-Feb-17	23-Mar-17	-160d																																																
3760	SCP3 - ABWF Works	24d	24-Feb-17	23-Mar-17	-232d																																																
East Ventilation Building (EVB - related)																																																					
Tunnel Section (EVB-related)																																																					
Portion V1c [CH3770 to CH3800]																																																					

- ◆ Current Milestone
- Critical Remaining Work
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- Actual Work

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 23 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016				2017							
						Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar
5208c	Vlc - Initial Site Survey	12d	20-Dec-16	05-Jan-17	-152d												
Westbound																	
5210c	Vlc(WB) - Mobilisation & Setup	12d	06-Jan-17	19-Jan-17	-128d												
12238c	Vlc(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (450m2)	5d	20-Jan-17	25-Jan-17	-128d												
Eastbound																	
5224c	Vlc(EB) - Mobilisation & Setup	12d	16-Jan-17	04-Feb-17	-160d												
12240c	Vlc(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (450m2)	5d	06-Feb-17	10-Feb-17	-160d												
Portion VII [CH3825 to CH4250] - Original Section in DWP Rev.2a																	
5238	Possession of Portion VII	0d	20-Dec-16		508d												
Access Shaft Opening																	
10118	VII(WB) - Closure of shaft access opening	18d	20-Dec-16	12-Jan-17	86d												
10120	VII(WB) - shaft access opening area reinstatement works	385d	13-Jan-17	12-May-18	-287d												
Westbound																	
12242	VII(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (5100m2)	6d	02-Sep-16 A	05-Jan-17	-192d												
5244	VII(WB) - Thermal Barrier installation (include protection removal) - 2 team	57d	13-Jan-17	27-Mar-17	-238d												
Eastbound																	
5256	VII(EB) - Mobilisation & Setup	0d	25-Aug-16 A	20-Dec-16	-90d												
12244	VII(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (5100m2)	0d	02-Sep-16 A	20-Dec-16	508d												
5258	VII(EB) - Thermal Barrier installation (include protection removal) - 2 team	57d	12-Dec-16 A	24-Feb-17	-239d												
5246a	MEP(EB) - (CH3825 to CH4250) E&M 1st Fix	0d	05-Jan-17	05-Jan-17	-73d												
5248a	MEP(EB) - (CH3825 to CH4250) E&M 2nd Fix (include Sump II)	0d	05-Jan-17	05-Jan-17	497d												
Slip Road 8																	
13078	VII(SR8) - Mobilisation & Setup	0d	25-Feb-17	25-Feb-17	459d												
13082	VII(SR8) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1500m2)	0d	04-Mar-17	04-Mar-17	453d												
Portion VII [CH3800 to CH3911]																	

- Current Milestone
- Critical Remaining Work
- Level of Effort
- Remaining Work
- Baseline Milestone
- Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

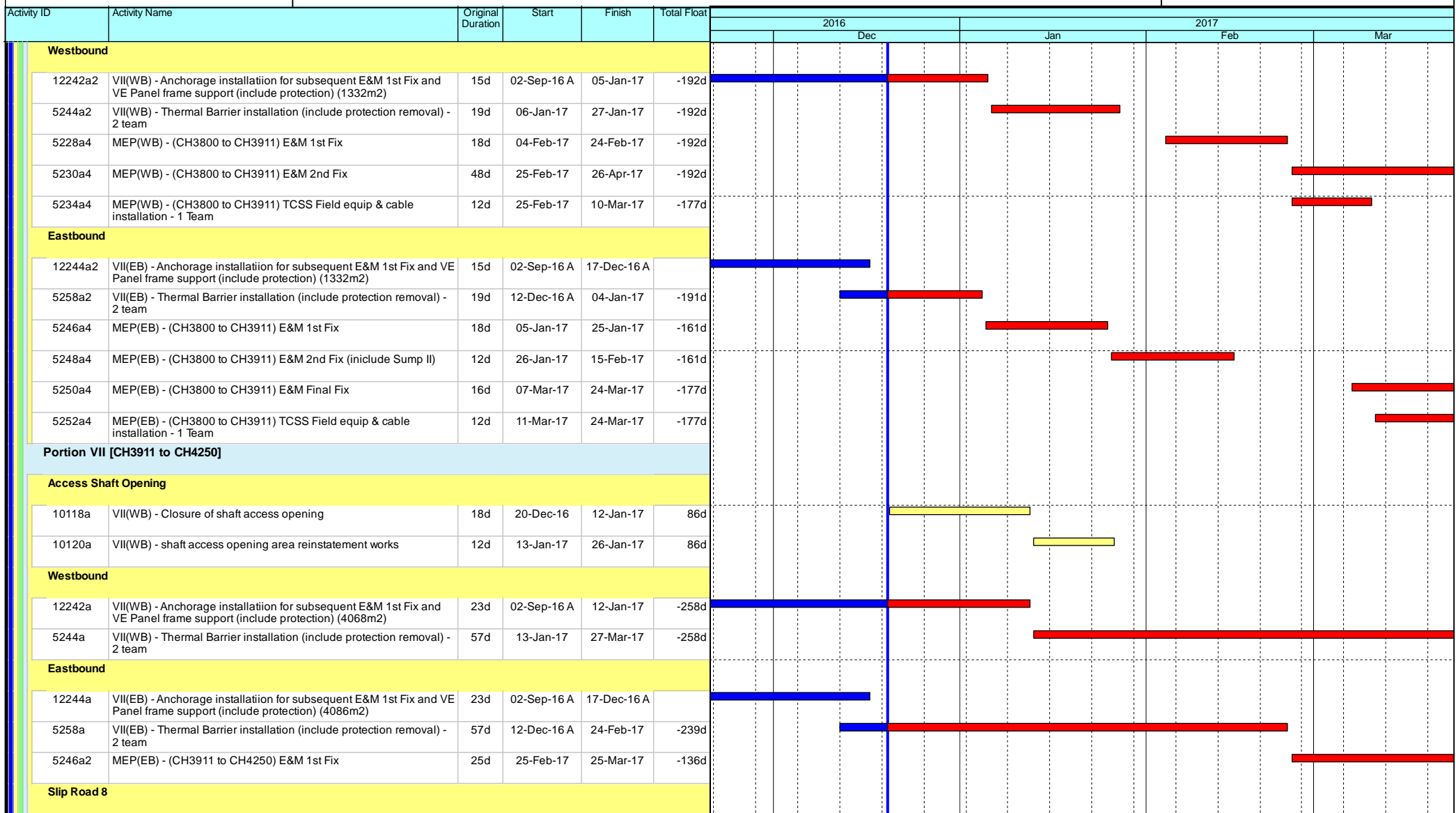
Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 24 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.



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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

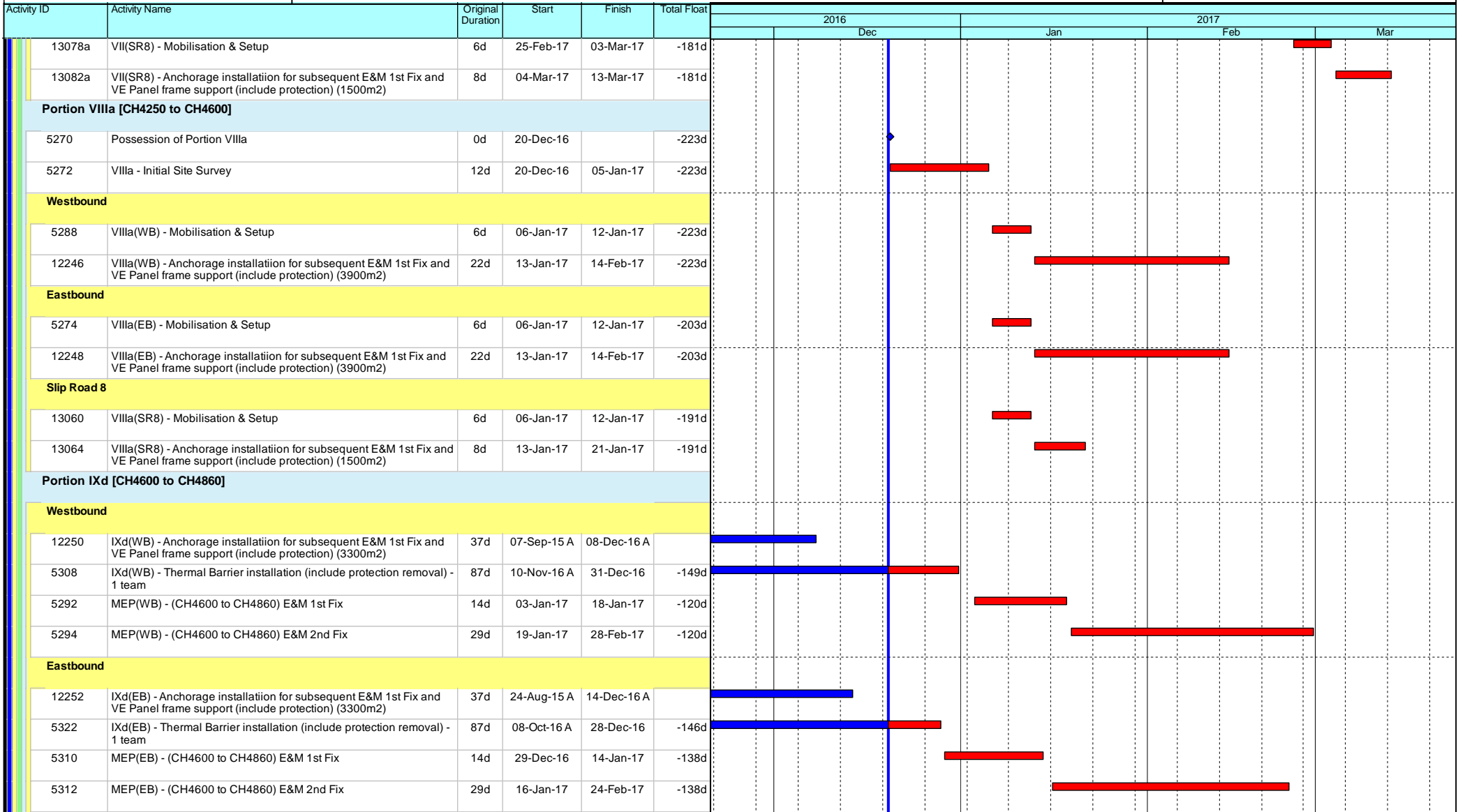
Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 25 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.



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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 26 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016												2017																																			
						Dec												Jan												Feb												Mar											
5314	MEP(EB) - (CH4860 to CH4860) E&M Final Fix	9d	25-Feb-17	07-Mar-17	-138d																																																
Portion IXa [CH4860 to CH5150]																																																					
Westbound																																																					
5340	IXa(WB) - Thermal Barrier installation (include protection removal) - 1 team	97d	19-Jan-16 A	31-Dec-16	-174d																																																
5324	MEP(WB) - (CH4860 to CH5150) E&M 1st Fix	16d	03-Jan-17	20-Jan-17	-126d																																																
5326	MEP(WB) - (CH4860 to CH5150) E&M 2nd Fix (include Sump E)	32d	21-Jan-17	06-Mar-17	-126d																																																
5328	MEP(WB) - (CH4860 to CH5150) E&M Final Fix	10d	07-Mar-17	17-Mar-17	-126d																																																
9978a	MEP(WB) - (CH4860 to CH5150) VE Panel installation (Lower part) (3288m2) - 1 team	37d	07-Mar-17	22-Apr-17	-222d																																																
Eastbound																																																					
5354	IXa(EB) - Thermal Barrier installation (include protection removal) - 1 team	97d	07-Nov-15 A	14-Jan-17	-222d																																																
5342	MEP(EB) - (CH4860 to CH5150) E&M 1st Fix	16d	16-Jan-17	09-Feb-17	-149d																																																
9980a	MEP(EB) - (CH4860 to CH5150) VE Panel installation (Lower part) (3288m2) - 1 team	37d	16-Jan-17	06-Mar-17	-222d																																																
5344	MEP(EB) - (CH4860 to CH5150) E&M 2nd Fix (include Sump E)	32d	10-Feb-17	18-Mar-17	-149d																																																
Portion VIIIb [SR8 CH500 to CH350]																																																					
5366	Possession of Portion VIIIb	0d	03-Jan-17		-225d																																																
5368	VIIIb - Initial Site Survey	12d	03-Jan-17	16-Jan-17	-225d																																																
Slip Road 8																																																					
5370	VIIIb(SR8) - Mobilisation & Setup	6d	17-Jan-17	23-Jan-17	-225d																																																
12258	VIIIb(SR8) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1500m2)	8d	24-Jan-17	08-Feb-17	-225d																																																
5372	VIIIb(SR8) - Thermal Barrier installation (include protection removal) - 2 team	25d	25-Feb-17	25-Mar-17	-239d																																																
Portion VIIIc [SR8 CH350 to CH210]																																																					
5384	Possession of Portion VIIIc	0d	02-Jan-17		-67d																																																
5386	VIIIc - Initial Site Survey	6d	03-Jan-17	09-Jan-17	-55d																																																
Slip Road 8																																																					
5388	VIIIc(SR8) - Mobilisation & Setup	6d	10-Jan-17	16-Jan-17	-55d																																																

- Current Milestone
- Critical Remaining Work
- Level of Effort
- Remaining Work
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- Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited
Programme Update 34 (December 2016)
THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 27 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016				2017							
						Dec	Jan	Feb	Mar	Jan	Feb	Mar	Apr	Jan	Feb	Mar	Apr
5374	MEP(SR8) - (CH350 to CH210) E&M 1st Fix	8d	17-Jan-17	25-Jan-17	-55d												
5376	MEP(SR8) - (CH350 to CH210) E&M 2nd Fix (include Sump E)	16d	26-Jan-17	20-Feb-17	-55d												
East Ventilation Building (EVB)																	
RC Structures and Green Roof																	
10142	EVB - Curing	6d	02-Mar-17	08-Mar-17	-211d												
3426	EVB - Waterproofing @ Roof	24d	09-Mar-17	06-Apr-17	-201d												
G/F (GLA - D)																	
11512	EVB G/F - Scaffolding for beam & slab	8d	21-Nov-16 A	30-Nov-16 A													
11514	EVB G/F - Decking / Formwork for beam & slab	8d	01-Dec-16 A	08-Dec-16 A													
11516	EVB G/F - Rebar for beam & slab	12d	09-Dec-16 A	28-Dec-16	-211d												
11518	EVB G/F - Close formwork for beam & slab	8d	29-Dec-16	07-Jan-17	-211d												
11520	EVB G/F - Concrete beam & slab	1d	09-Jan-17	09-Jan-17	-211d												
G-02 Fire Control Centre																	
11550	EVB G-11 - Internal walls / Cast-in items	1d	09-Jan-17	09-Jan-17	-197d												
G-06 Transformer Room 1																	
11544	EVB G-05 - Internal walls / Cast-in items	1d	09-Jan-17	09-Jan-17	-185d												
G-03 Transformer Room 2																	
11538	EVB G-05 - Internal walls / Cast-in items	1d	09-Jan-17	09-Jan-17	-173d												
G-10 HKE/HV Switch Room 1																	
11548	EVB G-07 - Internal walls / Cast-in items	1d	09-Jan-17	09-Jan-17	-171d												
G-07 HKE/HV Switch Room 2																	
11546	EVB G-07 - Internal walls / Cast-in items	1d	09-Jan-17	09-Jan-17	-160d												
G-04 Emergency Generator Room																	
11540	EVB G-04 - Internal walls / Cast-in items	1d	09-Jan-17	09-Jan-17	-167d												
11542	EVB G-04 - Plinth for Emergency Generator	6d	09-Mar-17	15-Mar-17	-211d												

- Current Milestone
- Critical Remaining Work
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- Remaining Work
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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING








Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 28 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016				2017														
						Dec				Jan		Feb		Mar										
G/F (GL A-D) Other Rooms / Corridors / Staircase																								
11576	EVB G/F (GL A-C) - Remaining Internal walls / Cast-in items	1d	09-Jan-17	09-Jan-17	-133d																			
11578	EVB G/F (GL A-C) - Plinths / R.C. curbs	12d	09-Mar-17	22-Mar-17	-54d																			
1/F (GLA - D)																								
3422	EVB 1/F - Formwork for column / walls	8d	10-Jan-17	18-Jan-17	-211d																			
11524	EVB 1/F - Rebar fixing for column / walls	6d	13-Jan-17	19-Jan-17	-211d																			
11526	EVB 1/F - Concrete for column / walls	1d	20-Jan-17	20-Jan-17	-211d																			
11528	EVB 1/F - Scaffolding for beam & slab	8d	21-Jan-17	06-Feb-17	-211d																			
11530	EVB 1/F - Decking / Formwork for beam & slab	8d	26-Jan-17	10-Feb-17	-211d																			
11532	EVB 1/F - Rebar for beam & slab	12d	06-Feb-17	18-Feb-17	-211d																			
11534	EVB 1/F - Close formwork for beam & slab	8d	20-Feb-17	28-Feb-17	-211d																			
11536	EVB 1/F - Concrete beam & slab	1d	01-Mar-17	01-Mar-17	-211d																			
L1-02 Irrigation Water Tank & Pump Room																								
11780	EVB 1/F (L1-02) - Internal walls / Cast-in items	1d	01-Mar-17	01-Mar-17	-149d																			
11782	EVB 1/F (L1-02) - Plinths for F.S. Pump	6d	16-Mar-17	22-Mar-17	-161d																			
L1-05 MCC Room 1																								
11786	EVB 1/F (L1-08) - Internal walls / Cast-in items	1d	01-Mar-17	01-Mar-17	-159d																			
L1-08 LV Switch Room																								
11568	EVB 1/F (L1-08) - Internal walls / Cast-in items	1d	01-Mar-17	01-Mar-17	-147d																			
L1-09 MCC Room 2																								
11788	EVB 1/F (L1-08) - Internal walls / Cast-in items	1d	01-Mar-17	01-Mar-17	-147d																			
1/F (GL A-D) Other Rooms / Corridors / Staircase																								
11580	EVB 1/F (GL A-D) - Remaining Internal walls / Cast-in items	1d	01-Mar-17	01-Mar-17	-111d																			
MEP & ABWF Works																								
Basement 2 - APS Auxiliary Room / APS Plant Area 1 / APS Plant Area 2 / APS Plant Area 3																								

 Current Milestone	 Critical Remaining Work
 Level of Effort	 Remaining Work
 Baseline Milestone	 Project Baseline
 Actual Work	

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 29 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016												2017																																			
						Dec												Jan												Feb												Mar											
3556	APS(EVB) - ABWF works	12d	16-Mar-17	29-Mar-17	-204d																																																
Basement 1 Mezzanine (GLA - D)																																																					
Electrical Duc Shaft (B1M-05)																																																					
12954	MEP(EVB) - ABWF Works	12d	02-Mar-17	15-Mar-17	-144d																																																
Fireman's Lift Lobby (B1M-06)																																																					
12962	MEP(EVB) - ABWF Works	12d	16-Mar-17	29-Mar-17	-144d																																																
Basement 1 (GLA - D)																																																					
General Area & Corridor																																																					
11606	MEP(EVB) - ABWF Works	12d	02-Mar-17	15-Mar-17	-204d																																																
Basement 1 (GL D - L)																																																					
Sump Pump Room (B1-15)																																																					
11614	EVB - ABWF works for Sump Pump Room	12d	02-Mar-17	15-Mar-17	-192d																																																
11616	MEP(EVB) - E&M 1st fixing	12d	16-Mar-17	29-Mar-17	-192d																																																
Water Tank & Pump Room (B1-16)																																																					
11630	MEP(EVB) - ABWF Works	12d	16-Mar-17	29-Mar-17	-192d																																																
Basement 1 (GL L - O)																																																					
Tunnel F.S.Water Tank & Pump Room (B1-02)																																																					
11638	MEP(EVB) - ABWF Works	12d	17-Oct-16 A	03-Jan-17	-53d																																																
11640	MEP(EVB) - E&M 1st fixing	12d	04-Jan-17	17-Jan-17	-53d																																																
F.S.Water Tank & Pump Room (B1-03)																																																					
11646	MEP(EVB) - ABWF Works	12d	09-Sep-16 A	31-Dec-16	-132d																																																
11648	MEP(EVB) - E&M 1st fixing	12d	03-Jan-17	16-Jan-17	-132d																																																
12394	MEP(EVB) - E&M 2nd fixing	12d	17-Jan-17	06-Feb-17	-52d																																																
11650	MEP(EVB) - Installation of FS Pump	24d	07-Feb-17	06-Mar-17	-52d																																																
Computer Equipment Room (B1-09)																																																					

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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 30 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016												2017																																			
						Dec												Jan												Feb												Mar											
12752	MEP(EVB) - ABWF Works	12d	09-Sep-16 A	31-Dec-16	-120d	[Gantt bar: Dec 9 to Dec 31]																																															
12754	MEP(EVB) - E&M 1st fixing	12d	17-Jan-17	06-Feb-17	-132d													[Gantt bar: Jan 17 to Feb 6]																																			
12762	MEP(EVB) - E&M 2nd fixing	12d	07-Feb-17	20-Feb-17	-91d																									[Gantt bar: Feb 7 to Feb 20]																							
12756	MEP(EVB) - Computer Equipment Installation	12d	21-Feb-17	06-Mar-17	-66d																									[Gantt bar: Feb 21 to Mar 6]																							
12760	MEP(EVB) - E&M Final fixing	14d	07-Mar-17	22-Mar-17	-66d	[Gantt bar: Dec 24 to Dec 31]																																				[Gantt bar: Mar 7 to Mar 22]											
UPS & Battery Room (B1-10, B1-11)																																																					
11662	MEP(EVB) - ABWF Works	12d	09-Sep-16 A	31-Dec-16	-108d	[Gantt bar: Dec 9 to Dec 31]																																															
11664	MEP(EVB) - E&M 1st fixing	24d	07-Feb-17	06-Mar-17	-132d																									[Gantt bar: Feb 7 to Mar 6]																							
12396	MEP(EVB) - E&M 2nd fixing	30d	07-Mar-17	11-Apr-17	-132d																																					[Gantt bar: Mar 7 to Apr 11]											
General Area & Corridor																																																					
11672	MEP(EVB) - ABWF Works	12d	03-Jan-17	16-Jan-17	-91d													[Gantt bar: Jan 3 to Jan 16]																																			
11674	MEP(EVB) - E&M 1st fixing	24d	07-Mar-17	03-Apr-17	-127d																																					[Gantt bar: Mar 7 to Apr 3]											
G/F (GLA - D)																																																					
Emergency Generator Room (G-04)																																																					
11680	MEP(EVB) - ABWF Works	12d	16-Mar-17	29-Mar-17	-211d																																					[Gantt bar: Mar 16 to Mar 29]											
Transformer Room 1 (G-06)																																																					
11690	MEP(EVB) - ABWF Works	12d	24-Jan-17	13-Feb-17	-197d													[Gantt bar: Jan 24 to Feb 13]																																			
11692	MEP(EVB) - E&M 1st fixing	30d	14-Feb-17	20-Mar-17	-197d																									[Gantt bar: Feb 14 to Mar 20]																							
Transformer Room 2 (G-03)																																																					
11700	MEP(EVB) - ABWF Works	12d	14-Feb-17	27-Feb-17	-197d																									[Gantt bar: Feb 14 to Feb 27]																							
11702	MEP(EVB) - E&M 1st fixing	24d	28-Feb-17	27-Mar-17	-183d																																					[Gantt bar: Feb 28 to Mar 27]											
HKE / HV Switch Room 1 & 2 (G-10 & G-07)																																																					
11710	EVB - ABWF works for HV Switch Rooms	12d	02-Mar-17	15-Mar-17	-198d																																					[Gantt bar: Mar 2 to Mar 15]											
11720	MEP(EVB) - E&M 1st fixing	24d	16-Mar-17	13-Apr-17	-198d																																					[Gantt bar: Mar 16 to Apr 13]											
Fire Control Centre (G-02)																																																					

- ◆ Current Milestone
- Critical Remaining Work
- ▬ Level of Effort
- ▬ Remaining Work
- ▲ Baseline Milestone
- ▬ Project Baseline
- ▬ Actual Work

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

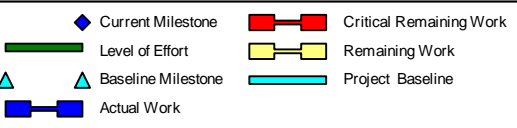
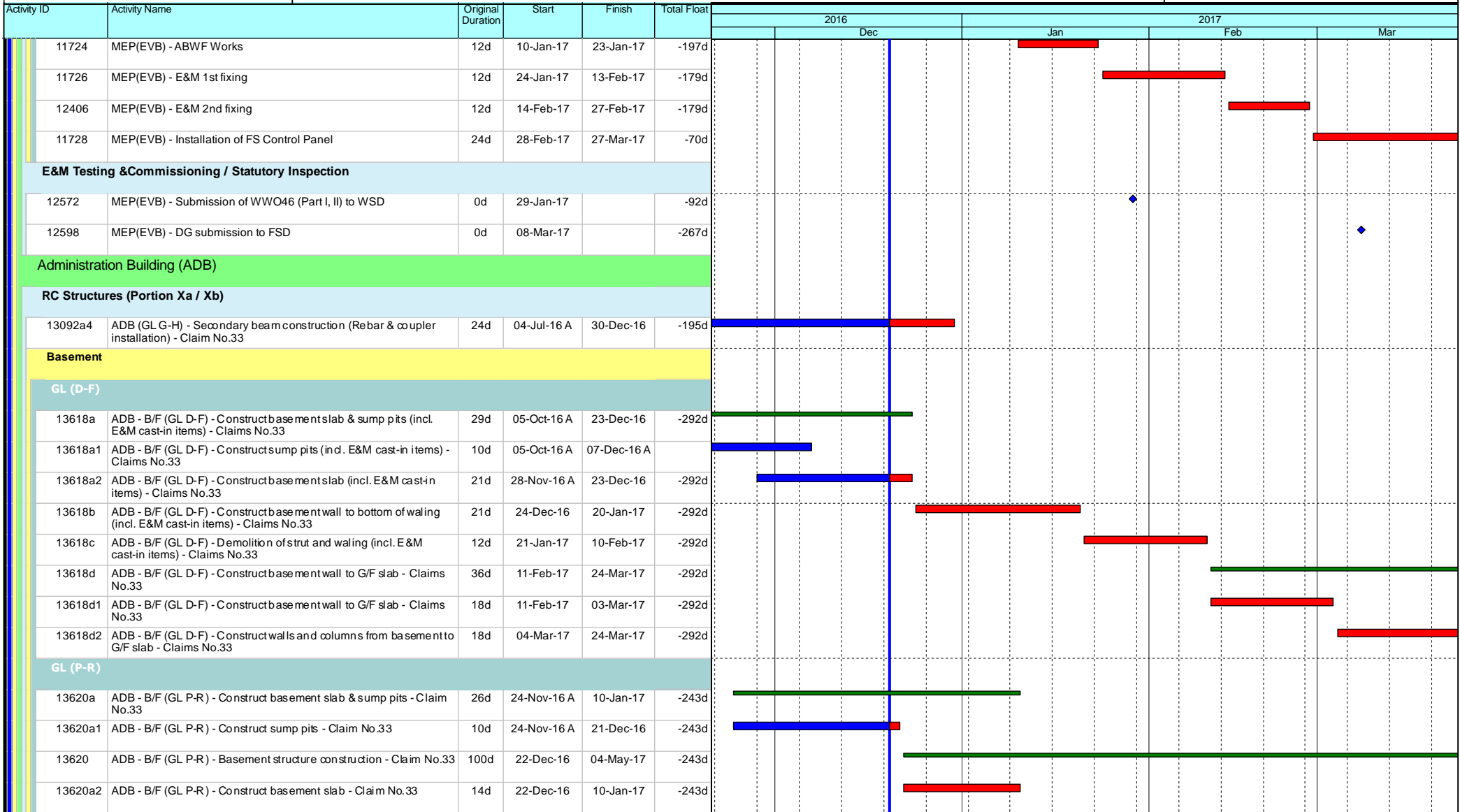
Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 31 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.



Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 32 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart																	
						2016				2017													
						Dec			Jan	Feb			Mar										
13620f	ADB - B/F (GL P-R) - Construct basement wall to bottom of 1st layer of wailing - Claim No.33	12d	11-Jan-17	24-Jan-17	-243d																		
13620b	ADB - B/F (GL P-R) - Demolition of 1st layer strut and waling - Claim No.33	7d	25-Jan-17	08-Feb-17	-243d																		
13620c	ADB - B/F (GL P-R) - Construct water tanks (2 nos.) - Claim No.33	30d	09-Feb-17	15-Mar-17	-243d																		
13620g	ADB - B/F (GL P-R) - Construct basement wall to bottom of 2nd layer of wailing - Claim No.33	12d	16-Mar-17	29-Mar-17	-243d																		
G/F																							
GL (A - C)																							
13140	ADB - G/F (GL A-C) - Close formwork for beam & slab	12d	03-Nov-16 A	07-Dec-16 A																			
13142	ADB - G/F (GL A-C) - Concrete beam & slab (Roof slab)	1d	08-Dec-16 A	08-Dec-16 A																			
G-43 Emergency Generator Room																							
13506	ADB G-45 - Internal walls / Cast-in items	1d	08-Dec-16 A	08-Dec-16 A																			
G-45 Control Room																							
13144	ADB G-45 - Internal walls / Cast-in items	1d	08-Dec-16 A	08-Dec-16 A																			
G/F (GL A - C) Other Rooms / Corridors / Staircase																							
13146	ADB - G/F (GL A-C) - Remaining internal walls / Cast-in items	1d	08-Dec-16 A	08-Dec-16 A																			
13148	ADB - G/F (GL A-C) - Plinths / R.C. curbs	12d	09-Dec-16 A	23-Dec-16	-123d																		
GL (H - K)																							
13160a	ADB - G/F (GL H-K) - Scaffolding for beam & slab	6d	18-Mar-17	24-Mar-17	-201d																		
GL (G - N) - Original DWP Rev.3																							
13152	ADB - G/F (GL G-N) - G/F slab construction	24d	11-Jul-16 A	12-Jan-17	-201d																		
13154	ADB - G/F (GL G-N) - Formwork for column / walls	8d	27-Jul-16 A	21-Jan-17	-172d																		
13156	ADB - G/F (GL G-N) - Rebar fixing for column / walls	0d	19-Aug-16 A	11-Feb-17	-172d																		
13158	ADB - G/F (GL G-N) - Concrete for column / walls	196d	26-Sep-16 A	13-Feb-17	-172d																		
13160	ADB - G/F (GL G-N) - Scaffolding for beam & slab	0d	18-Mar-17	18-Mar-17	-188d																		
GL (G - H / K - N) - Original DWP Rev.3a																							
13152b	ADB - G/F (GL G-H / K-N) - G/F slab construction	24d	28-Nov-16 A	12-Jan-17	-201d																		

- ◆ Current Milestone
- Critical Remaining Work
- Level of Effort
- Remaining Work
- ▲ Baseline Milestone
- Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 33 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016				2017										
						Dec				Jan				Feb				Mar		
13154b	ADB - G/F (GL G-H / K-N) - Formwork for column / walls	12d	09-Jan-17	21-Jan-17	-201d															
13156b	ADB - G/F (GL G-H / K-N) - Rebarfixing for column / walls	16d	18-Jan-17	11-Feb-17	-172d															
13158b	ADB - G/F (GL G-H / K-N) - Concrete for column /walls	5d	08-Feb-17	13-Feb-17	-172d															
13160b	ADB - G/F (GL G-H / K-N) - Scaffolding for beam & slab	32d	09-Feb-17	17-Mar-17	-188d															
13162b	ADB - G/F (GL G-H / K-N) - Decking / Fomwork for beam & slab	33d	15-Feb-17	24-Mar-17	-189d															
13164b	ADB - G/F (GL G-H / K-N) - Rebar for beam & slab	35d	18-Feb-17	30-Mar-17	-191d															
13166b	ADB - G/F (GL G-H / K-N) - Close formwork for beam & slab	35d	24-Feb-17	06-Apr-17	-191d															
13168b	ADB - G/F (GL G-H / K-N) - Concrete beam & slab (Roof slab)	33d	10-Mar-17	21-Apr-17	-200d															
GL (G - H)																				
13152b2	ADB - G/F (GL G-H) - G/F slab construction	24d	28-Nov-16 A	07-Jan-17	-201d															
13154b2	ADB - G/F (GL G-H) - Formwork for column / walls	8d	09-Jan-17	17-Jan-17	-168d															
13156b2	ADB - G/F (GL G-H) - Rebar fixing for column / walls	12d	18-Jan-17	07-Feb-17	-168d															
13158b2	ADB - G/F (GL G-H) - Concrete for column / walls	1d	08-Feb-17	08-Feb-17	-168d															
13160b2	ADB - G/F (GL G-H) - Scaffolding for beam & slab	12d	09-Feb-17	22-Feb-17	-168d															
13162b2	ADB - G/F (GL G-H) - Decking / Fomwork for beam & slab	12d	15-Feb-17	28-Feb-17	-128d															
13164b2	ADB - G/F (GL G-H) - Rebar for beam & slab	12d	18-Feb-17	03-Mar-17	-128d															
13166b2	ADB - G/F (GL G-H) - Close formwork for beam & slab	12d	24-Feb-17	09-Mar-17	-128d															
13168b2	ADB - G/F (GL G-H) - Concrete beam & slab (Roofslab)	1d	10-Mar-17	10-Mar-17	-128d															
G-21 F.S.Control Room																				
13170	ADB G-21 - Internal walls / Cast-in items	1d	10-Mar-17	10-Mar-17	-128d															
13172	ADB G-21 - Plinths for F.S. Pump	6d	11-Mar-17	17-Mar-17	-128d															
GL (K - N)																				
13152b4	ADB - G/F (GL K-N) - G/F slab construction	24d	10-Dec-16 A	12-Jan-17	-201d															
13154b4	ADB - G/F (GL K-N) - Formwork for column / walls	8d	13-Jan-17	21-Jan-17	-201d															
13156b4	ADB - G/F (GL K-N) - Rebar fixing for column / walls	12d	23-Jan-17	11-Feb-17	-172d															

- ◆ Current Milestone
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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 34 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016				2017											
						Dec				Jan				Feb				Mar			
13158b4	ADB - G/F (GL K-N) - Concrete for column / walls	1d	13-Feb-17	13-Feb-17	-172d																
13160b4	ADB - G/F (GL K-N) - Scaffolding for beam & slab	12d	14-Feb-17	27-Feb-17	-172d																
13162b4	ADB - G/F (GL K-N) - Decking / Formwork for beam & slab	12d	20-Feb-17	04-Mar-17	-172d																
13164b4	ADB - G/F (GL K-N) - Rebar for beam & slab	12d	23-Feb-17	08-Mar-17	-172d																
13166b4	ADB - G/F (GL K-N) - Close formwork for beam & slab	12d	01-Mar-17	14-Mar-17	-172d																
13168b4	ADB - G/F (GL K-N) - Concrete beam & slab (Roof slab)	1d	15-Mar-17	15-Mar-17	-172d																
G/F (GL K - N) Other Rooms / Corridors / Staircase																					
13174	ADB G/F (GL F-N) - Remaining Internal walls / Cast-in items	1d	15-Mar-17	15-Mar-17	-172d																
13176	ADB G/F (GL F-N) - Plinths / R.C. curbs	12d	16-Mar-17	29-Mar-17	-172d																
1/F																					
GL (A - C)																					
13202	ADB - 1/F (GL A-C) - Formwork for column / walls	6d	23-Jan-17	04-Feb-17	-201d																
13204	ADB - 1/F (GL A-C) - Rebar fixing for column / walls	10d	23-Jan-17	09-Feb-17	-201d																
13206	ADB - 1/F (GL A-C) - Concrete for column / walls	1d	10-Feb-17	10-Feb-17	-201d																
13208	ADB - 1/F (GL A-C) - Scaffolding for beam & slab	12d	11-Feb-17	24-Feb-17	-201d																
13210	ADB - 1/F (GL A-C) - Decking / Formwork for beam & slab	12d	18-Feb-17	03-Mar-17	-201d																
13212	ADB - 1/F (GL A-C) - Rebar for beam & slab	12d	25-Feb-17	10-Mar-17	-201d																
13214	ADB - 1/F (GL A-C) - Close formwork for beam & slab	12d	04-Mar-17	17-Mar-17	-201d																
13216	ADB - 1/F (GL A-C) - Concrete beam & slab (Roof Slab)	1d	18-Mar-17	18-Mar-17	-175d																
L1-09 F.S. Water Tank & Pump Room																					
13222	ADB - L1-09 - Internal walls / Cast-in items	1d	18-Mar-17	18-Mar-17	-133d																
1/F (GL A - D) Other Rooms / Corridors / Staircase																					
13218	ADB - 1/F (GL A-C) - Remaining Internal walls / Cast-in items	1d	18-Mar-17	18-Mar-17	-137d																
Administration Building (ADB) - Original in DWP 2d																					
RC Structures (Portion Xa) - Original in DWP 2d																					

- ◆ Current Milestone
- Critical Remaining Work
- Level of Effort
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- ▲ Baseline Milestone
- Project Baseline
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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 35 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016												2017																																			
						Dec												Jan												Feb												Mar											
13092a	ADB (Xa) - Secondary beam connected from the existing ground beams	36d	11-Apr-16 A	30-Dec-16	-195d																																																
Basement - Original in DWP 2d																																																					
GL (D-F)																																																					
B-04 Sump Pump Room																																																					
12924	ADB G14 - Water Tank	0d	20-Dec-16	20-Dec-16	508d																																																
GL (P-R)																																																					
B-13 F.S. Water Tank, Sprinkler Tank & Pump Room																																																					
12940	ADB B-13 - Internal walls / Cast-in items	0d	20-Dec-16	20-Dec-16	508d																																																
12944	ADB B-13 - Water Tank	30d	09-Feb-17	15-Mar-17	-243d																																																
Basement (GL P-R) Other Rooms / Corridors / Staircase																																																					
12946	ADB (Xa) B/F (GL P-R) - Remaining Internal walls / Cast-in items	0d	20-Dec-16	20-Dec-16	508d																																																
G/F - Original in DWP 2d																																																					
GL (A - F) - Original in DWP 2d																																																					
11818	ADB (Xa) G/F (GL A-F) - Close formwork for beam & slab	12d	03-Nov-16 A	07-Dec-16 A																																																	
11820	ADB (Xa) G/F (GL A-F) - Concrete beam & slab (Roof slab)	1d	08-Dec-16 A	08-Dec-16 A																																																	
G-45 Control Room - Original in DWP 2d																																																					
11822	ADB (Xa) G-45 - Internal walls / Cast-in items	1d	08-Dec-16 A	08-Dec-16 A																																																	
G/F (GL A - F) Other Rooms / Corridors / Staircase - Original in DWP 2d																																																					
11840	ADB (Xa) G/F (GL A-F) - Remaining Internal walls / Cast-in items	1d	08-Dec-16 A	08-Dec-16 A																																																	
11842	ADB (Xa) G/F (GL A-F) - Plinths / R.C. curbs	12d	09-Dec-16 A	23-Dec-16	-123d																																																
GL (F - N) - Original in DWP 2d																																																					
13096	ADB (Xa) - G/F (GL F-N) - G/F slab construction	24d	11-Jul-16 A	12-Jan-17	-141d																																																
11844	ADB (Xa) G/F (GL F-N) - Formwork for column / walls	8d	27-Jul-16 A	21-Jan-17	-129d																																																
11846	ADB (Xa) G/F (GL F-N) - Rebar fixing for column / walls	189d	19-Aug-16 A	11-Feb-17	-110d																																																
11848	ADB (Xa) G/F (GL F-N) - Concrete for column / walls	196d	26-Sep-16 A	13-Feb-17	-110d																																																

	Current Milestone		Critical Remaining Work
	Level of Effort		Remaining Work
	Baseline Milestone		Project Baseline
	Actual Work		

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 36 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016				2017							
						Dec			Jan	Feb			Mar				
11850	ADB (Xa) G/F (GL F-N) - Scaffolding for beam & slab	38d	09-Feb-17	24-Mar-17	-194d												
11852	ADB (Xa) G/F (GL F-N) - Decking / Formwork for beam & slab	43d	15-Feb-17	06-Apr-17	-159d												
11854	ADB (Xa) G/F (GL F-N) - Rebar for beam & slab	45d	18-Feb-17	12-Apr-17	-161d												
11856	ADB (Xa) G/F (GL F-N) - Close formwork for beam & slab	45d	24-Feb-17	21-Apr-17	-161d												
11858	ADB (Xa) G/F (GL F-N) - Concrete beam & slab (Roofslab)	34d	10-Mar-17	22-Apr-17	-161d												
G-21 F.S.Control Room																	
11862	ADB (Xa) G-21 - Internal walls / Cast-in items	1d	10-Mar-17	10-Mar-17	-128d												
11864	ADB (Xa) G-21 - Plinths for F.S. Pump	6d	11-Mar-17	17-Mar-17	-128d												
G/F (GL A - F) Other Rooms / Corridors / Staircase																	
11866	ADB (Xa) G/F (GL F-N) - Remaining Internal walls / Cast-in items	1d	08-Dec-16 A	08-Dec-16 A													
11868	ADB (Xa) G/F (GL F-N) - Plinths / R.C. curbs	12d	09-Dec-16 A	23-Dec-16	-123d												
1/F - Original in DWP 2d																	
GL (A - D) - Original in DWP 2d																	
11900	ADB (Xa) 1/F (GL A-D) - Formwork for column / walls	6d	23-Jan-17	04-Feb-17	-201d												
11902	ADB (Xa) 1/F (GL A-D) - Rebar fixing for column / walls	10d	23-Jan-17	09-Feb-17	-201d												
11904	ADB (Xa) 1/F (GL A-D) - Concrete for column / walls	1d	10-Feb-17	10-Feb-17	-201d												
11906	ADB (Xa) 1/F (GL A-D) - Scaffolding for beam & slab	12d	11-Feb-17	24-Feb-17	-201d												
11908	ADB (Xa) 1/F (GL A-D) - Decking / Formwork for beam & slab	12d	18-Feb-17	03-Mar-17	-201d												
11910	ADB (Xa) 1/F (GL A-D) - Rebar for beam & slab	12d	25-Feb-17	10-Mar-17	-201d												
11912	ADB (Xa) 1/F (GL A-D) - Close formwork for beam & slab	12d	04-Mar-17	17-Mar-17	-201d												
11914	ADB (Xa) 1/F (GL A-D) - Concrete beam & slab	1d	18-Mar-17	18-Mar-17	-175d												
1/F (GL A - D) Other Rooms / Corridors / Staircase																	
11918	ADB (Xa) 1/F (GL A-D) - Remaining Internal walls / Cast-in items	1d	18-Mar-17	18-Mar-17	-137d												
RC Structures (Portion Xb) - Original in DWP 2d																	
13102a	ADB (Xb) - Secondary beam connected from existing ground beams	12d	11-Apr-16 A	30-Dec-16	-195d												

	Current Milestone		Critical Remaining Work
	Level of Effort		Remaining Work
	Baseline Milestone		Project Baseline
	Actual Work		

Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 37 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016				2017											
						Dec				Jan				Feb				Mar			
G/F - Original in DWP 2d																					
GL (A - F)																					
12060	ADB (Xb) G/F (GL A-F) - Close formwork for beam & slab	12d	03-Nov-16 A	07-Dec-16 A																	
12062	ADB (Xb) G/F (GL A-F) - Concrete beam & slab	1d	08-Dec-16 A	08-Dec-16 A																	
G-43 Emergency Generator Room																					
12064	ADB (Xb) G-45 - Internal walls / Cast-in items	1d	08-Dec-16 A	08-Dec-16 A																	
G/F (GL A - F) Other Rooms / Corridors / Staircase																					
12066	ADB (Xb) G/F (GL A-F) - Remaining Internal walls / Cast-in items	1d	08-Dec-16 A	08-Dec-16 A																	
12068	ADB (Xb) G/F (GL A-F) - Plinths / R.C. curbs	12d	09-Dec-16 A	23-Dec-16	-123d																
GL (F - N)																					
13106	ADB (Xb) - G/F slab (GL F-N) - G/F slab construction	24d	11-Jul-16 A	12-Jan-17	-141d																
12102	ADB (Xb) G/F (GL F-N) - Formwork for column / walls	8d	27-Jul-16 A	21-Jan-17	-129d																
12104	ADB (Xb) G/F (GL F-N) - Rebar fixing for column / walls	189d	19-Aug-16 A	11-Feb-17	-110d																
12106	ADB G/F (GL F-N) - Concrete for column / walls	196d	26-Sep-16 A	13-Feb-17	-110d																
12108	ADB (Xb) G/F (GL F-N) - Scaffolding for beam & slab	38d	09-Feb-17	24-Mar-17	-194d																
12110	ADB (Xb) G/F (GL F-N) - Decking / Formwork for beam & slab	43d	15-Feb-17	06-Apr-17	-159d																
12112	ADB (Xb) G/F (GL F-N) - Rebar for beam & slab	45d	18-Feb-17	12-Apr-17	-161d																
12114	ADB (Xb) G/F (GL F-N) - Close formwork for beam & slab	45d	24-Feb-17	21-Apr-17	-161d																
12116	ADB (Xb) G/F (GL F-N) - Concrete beam & slab	34d	10-Mar-17	22-Apr-17	-161d																
G/F (GL F - N) Other Rooms / Corridors / Staircase																					
12120	ADB (Xb) G/F (GL F-N) - Remaining Internal walls / Cast-in items	1d	15-Mar-17	15-Mar-17	-172d																
12122	ADB (Xb) G/F (GL F-N) - Plinths / R.C. curbs	12d	16-Mar-17	29-Mar-17	-172d																
1/F - Original in DWP 2d																					
GL (A - D)																					
12150	ADB (Xb) 1/F (GL A-D) - Formwork for column / walls	6d	23-Jan-17	04-Feb-17	-201d																

- Current Milestone
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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 38 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016			2017								
						Dec			Jan			Feb			Mar		
12152	ADB (Xb) 1/F (GL A-D) - Rebar fixing for column / walls	10d	23-Jan-17	09-Feb-17	-201d	[Gantt bar: 23-Jan-17 to 09-Feb-17]											
12154	ADB (Xb) 1/F (GL A-D) - Concrete for column / walls	1d	10-Feb-17	10-Feb-17	-201d	[Gantt bar: 10-Feb-17]											
12156	ADB (Xb) 1/F (GL A-D) - Scaffolding for beam & slab	12d	11-Feb-17	24-Feb-17	-201d	[Gantt bar: 11-Feb-17 to 24-Feb-17]											
12158	ADB (Xb) 1/F (GL A-D) - Decking / Formwork for beam & slab	12d	18-Feb-17	03-Mar-17	-201d	[Gantt bar: 18-Feb-17 to 03-Mar-17]											
12160	ADB (Xb) 1/F (GL A-D) - Rebar for beam & slab	12d	25-Feb-17	10-Mar-17	-201d	[Gantt bar: 25-Feb-17 to 10-Mar-17]											
12162	ADB (Xb) 1/F (GL A-D) - Close formwork for beam & slab	12d	04-Mar-17	17-Mar-17	-201d	[Gantt bar: 04-Mar-17 to 17-Mar-17]											
12164	ADB (Xb) 1/F (GL A-D) - Concrete beam & slab	1d	18-Mar-17	18-Mar-17	-175d	[Gantt bar: 18-Mar-17]											
1/F (GL A - D) Other Rooms / Corridors / Staircase																	
12166	ADB (Xb) 1/F (GL A-D) - Remaining Internal walls / Cast-in items	1d	18-Mar-17	18-Mar-17	-137d	[Gantt bar: 18-Mar-17]											
East Ventilation Shaft (EVS)																	
ABWF Works																	
3822	EVS - ABWF (Wet Trade) (Progress affected by high humidity and rainy weather)	60d	12-Apr-16 A	26-Jan-17	-289d	[Gantt bar: 12-Apr-16 A to 26-Jan-17]											
3826	EVS - ABWF (Dry Trade)	60d	27-Jan-17	18-Apr-17	-277d	[Gantt bar: 27-Jan-17 to 18-Apr-17]											
MEP Works																	
3834	MEP(EVS) - E&M Start	0d	27-Jan-17		-289d	[Milestone: 27-Jan-17]											
3836	MEP(EVS) - E&M 1st Fix	30d	27-Jan-17	09-Mar-17	-289d	[Gantt bar: 27-Jan-17 to 09-Mar-17]											
3838	MEP(EVS) - E&M 2nd Fix	30d	10-Mar-17	18-Apr-17	-289d	[Gantt bar: 10-Mar-17 to 18-Apr-17]											
Satellite Control Points 4 / 5																	
SCP4																	
3776	SCP4 - Possession of Portion VIIIc	0d	02-Jan-17		7d	[Milestone: 02-Jan-17]											
3778	SCP4 - Initial Site Survey	6d	03-Jan-17	09-Jan-17	5d	[Gantt bar: 03-Jan-17 to 09-Jan-17]											
3780	SCP4 - Erect Hoarding	6d	10-Jan-17	16-Jan-17	5d	[Gantt bar: 10-Jan-17 to 16-Jan-17]											
3782	SCP4 - Mobilisation and setup	12d	17-Jan-17	06-Feb-17	5d	[Gantt bar: 17-Jan-17 to 06-Feb-17]											
3784	SCP4 - Construct SCP RC Structures	24d	07-Feb-17	06-Mar-17	5d	[Gantt bar: 07-Feb-17 to 06-Mar-17]											
3786	SCP4 - ABWF Works	24d	07-Mar-17	03-Apr-17	5d	[Gantt bar: 07-Mar-17 to 03-Apr-17]											

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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 39 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016												2017											
						Dec						Jan						Feb						Mar					
3798	SCP4 - External Works	24d	07-Mar-17	03-Apr-17	17d																								
3788	MEP(SCP4) - E&M 1st Fix	18d	09-Mar-17	29-Mar-17	5d																								
3790	MEP(SCP4) - E&M 2nd Fix	18d	18-Mar-17	08-Apr-17	5d																								
SCP5																													
3828	SCP5 - Mobilization for Area B	0d	20-Dec-16*		-118d																								
3848	SCP5 - Initial Site Survey	6d	20-Dec-16	28-Dec-16	-118d																								
3852	SCP5 - Erect Hoarding	6d	29-Dec-16	05-Jan-17	-118d																								
3868	SCP5 - Mobilisation and setup	12d	06-Jan-17	19-Jan-17	-118d																								
3870	SCP5 - Construct SCP RC Structures	24d	20-Jan-17	23-Feb-17	-118d																								
3870a	SCP5 - Construct walls upto R/F - Falseworks & Formwork	5d	20-Jan-17	25-Jan-17	-118d																								
3870b	SCP5 - Construct walls upto R/F - Rebar fixing	3d	26-Jan-17	04-Feb-17	-118d																								
3870c	SCP5 - Construct walls upto R/F - Close formwork	5d	06-Feb-17	10-Feb-17	-118d																								
3870d	SCP5 - Construct beams & slab upto R/F - Scaffolding, falsework & formwork	7d	11-Feb-17	18-Feb-17	-118d																								
3870e	SCP5 - Construct beams & slab upto R/F - Rebar fixing	3d	20-Feb-17	22-Feb-17	-118d																								
3870f	SCP5 - Construct beams & slab upto R/F - Concreting	1d	23-Feb-17	23-Feb-17	-118d																								
3872	SCP5 - ABWF Works	24d	24-Feb-17	23-Mar-17	-112d																								
3886	SCP5 - External Works	30d	24-Feb-17	30-Mar-17	-118d																								
External Works																													
Area A/B																													
10288a3	Request for VO/instruction-TCSS equipment installation & cabling (Gantries FVMS1 / ADS01) (Ref: H27613-LJV-ME-LE-4022)	24d	04-Oct-16 A	14-Feb-17	-81d																								
10288C11	C18 gantry installation complete (FVMS 1)	0d		20-Dec-16*	-42d																								
10288a1	Area A TCSS equipment installation and cabling (Gantry FVMS 1) - After C18 gantry installation complete	40d	15-Feb-17	01-Apr-17	-81d																								
10288a2	Area A TCSS equipment installation and cabling (Gantry ADS01) - Start date is tentative and to be confirmed	40d	15-Feb-17	01-Apr-17	-81d																								
Area B TCSS																													
Noise Enclosure (Live Traffic, TTA) - Night Shift																													

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Leighton Contractors (Asia) Limited

Programme Update 34 (December 2016)

THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 40 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW

Data Date: 20-Dec-16

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

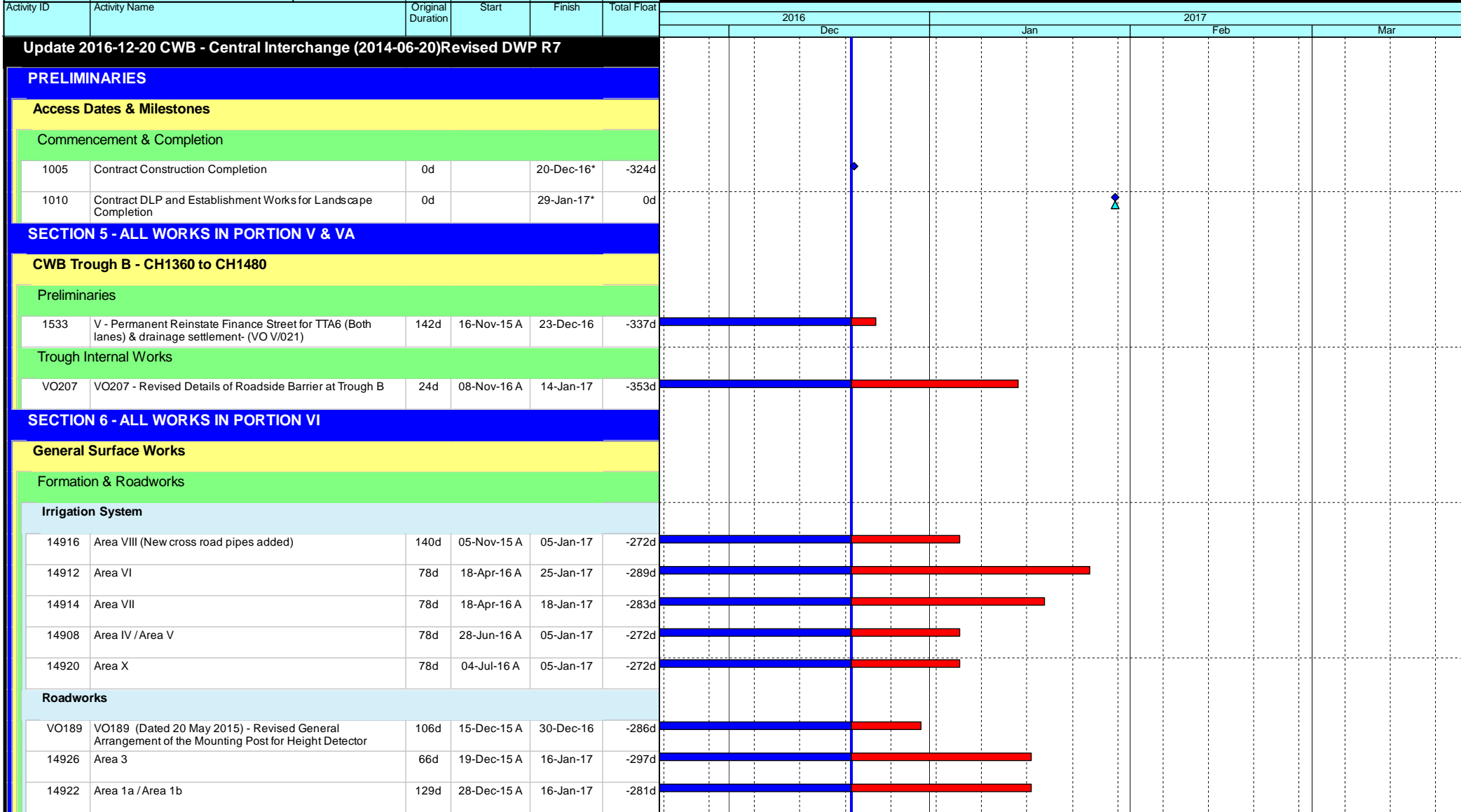
Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016				2017					
						Dec	Jan	Feb	Mar	Dec	Jan	Feb	Mar		
10288b12	Area B noise enclosure (Live Traffic Area) - TTA/TMLG consultation	180d	21-Dec-16	18-Jun-17	-440d										
Area B Tunnel Lighting															
Remaining Area (No TTA Required)															
18000	Area B - C19 Handover of completed route of cable ductings from SCP-5 to CH 5420	0d	20-Dec-16*		119d										
18002	Area B (Remaining No TTA) - Cable laying along cable duct	11d	20-Dec-16	04-Jan-17	119d										
18004	Area B (Remaining No TTA) - Noise enclosure lighting brackets installation	57d	05-Jan-17	18-Mar-17	119d										
18006	Area B (Remaining No TTA) - Cable containment installation	37d	14-Feb-17	28-Mar-17	119d										
Remaining Area (TTA Required)															
EastBound															
19000	Area B - TTA Approved	0d	20-Dec-16*		104d										
19002	Area B (Remaining need TTA) - Noise enclosure lighting brackets installation	43d	20-Dec-16	17-Feb-17	104d										
19004	Area B (Remaining need TTA) - Cable containment installation	17d	18-Feb-17	09-Mar-17	104d										
19006	Area B (Remaining need TTA) - Noise enclosure lighting installation	3d	10-Mar-17	13-Mar-17	104d										
19008	Area B (Remaining need TTA) - Lighting power cable laying (High Level)	12d	14-Mar-17	27-Mar-17	104d										
WestBound															
19014	Area B - TTA Approved	0d	20-Dec-16*		82d										
19016	Area B (Remaining need TTA) - Noise enclosure lighting brackets installation	53d	20-Dec-16	01-Mar-17	82d										
19018	Area B (Remaining need TTA) - Cable containment installation	29d	02-Mar-17	05-Apr-17	82d										

- ◆ Current Milestone
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Leighton Contractors (Asia) Limited Programme Update 34 (December 2016) THREE MONTH ROLLING

Project ID: H2613-U034
 Baseline: DWP2d
 Layout: Update Three Month Rolling U034
 Page 41 of 41

Date	Revision	Checked	Appro...
20-Nov-16	U033	AT	CW
20-Dec-16	U034	AT	CW



- ◆ Current Milestone
- ▲ Baseline Milestone
- Actual Work
- Critical Remaining Work
- Remaining Work
- Project Baseline
- Level of Effort

Leighton Contractors (Asia) Limited
Programme Update 75 (December 2016)
THREE MONTH ROLLING

Project ID: U075
 Baseline: DCP7-2c
 Layout: Update Three Month Rolling U075
 Page 1 of 3

Date	Revision	Checked	Appro...
20-Nov-16	U074	AT	PT
20-Dec-16	U075	AT	PT

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017											
						Feb			Mar			Apr			May		
Update 2017-02-20 CWB(CC) - Commissioning Contract (DWP R2d)																	
PRELIMINARIES AND GENERAL REQUIREMENTS																	
Salient Key Dates and Milestones																	
Possession Dates and Vacation Dates																	
PO-VIIla	Possession of Portion VIIla (Day 929) - CH4250-4600	241	20-Feb-17	18-Oct-17	-353												
PO-VIb_a	Possession of Portion VIb (Day 761) - CH3400-3428	241	20-Feb-17	18-Oct-17	-315												
PO-Vb2_b	Possession of Portion V (Day 607) - SCP3	241	20-Feb-17	18-Oct-17	-346												
PO-IVa2	Possession of Portion IVa (Day 930) - CH2720-2950 / SR1	241	20-Feb-17	18-Oct-17	-212												
PO-VIIIb	Possession of Portion VIIIb (Day 929) - SR8 (CH700-350)	233	28-Feb-17	18-Oct-17	-397												
PO-VIIIc	Possession of Portion VIIIc (Day 1039) - SR8 (CH350-310) / SCP4	233	28-Feb-17	18-Oct-17	-124												
PO-IVb2	Possession of Portion IVb (Day 930) - MVB (GL D-H)	233	28-Feb-17	18-Oct-17	-449												
PO-IVb1	Possession of Portion IVb (Day 930) - MVB (GL A-C)	202	31-Mar-17	18-Oct-17	-308												
PO-IVb3	Possession of Portion IVb (Day 930) - MVB (GL C-D) (Tentative date)	174	28-Apr-17	18-Oct-17	-321												
Submissions and Approvals																	
Initial General Submission																	
1211	Submission of 1st Project video film	0		20-Feb-17*	-385												
9932	Submission of 1st Project video film Video1 / Video2 (Release II)	0		20-Feb-17*	-750												
DETAILED DESIGN OF WORKS																	
Permanent Works Design and Engineering																	
Metal Roof on MVB																	
2182	MVB Roof - Prepare Preliminary Design and Submission (Schematics)	48	01-Dec-15 A	08-Mar-17	-212												
2184	MVB Roof - Finalise preliminary design and ICE Review	12	09-Mar-17	22-Mar-17	-212												
2186	MVB Roof - Submit to the Engineer with ICE Certificate	0		22-Mar-17	-212												
2188	MVB Roof - Engineer review & approval	24	23-Mar-17	24-Apr-17	-212												
2190	MVB Roof - Prepare the Detailed Design submission	12	07-Apr-17	24-Apr-17	-212												

- Current Milestone
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Leighton Contractors (Asia) Limited

Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
2192	MVB Roof - Finalise detailed design submission and ICE Checks & issue Check Certificate	12	25-Apr-17	10-May-17	-212				
12436	MVB Roof - Submit detailed design to the Engineer with ICE Certificate	0		10-May-17	-212				
2194	MVB Roof - Engineer review & Approval; Consent to Proceed Construction	24	11-May-17	08-Jun-17	-210				
Green Roof on EVB									
2166	EVB Roof - Engineer review & Approval; Consent to Proceed Construction	24	18-Apr-16 A	04-Mar-17	-277				
Green Wall on ADB									
10238	ADB Green Wall - Engineer review & Approval; Consent to Proceed Construction	24	07-Mar-16 A	04-Mar-17	-257				
Landscaping & Associated Irrigation System									
10268	Landscaping - Engineer review & Approval; Consent to Proceed Construction	24	07-Mar-16 A	04-Mar-17	-56				
Building Services System									
MVAC System									
Subletting									
11028	MVAC - Confirm S/C Terms and Issue LOI subject to AECOM Approval	50	28-Apr-15 A	25-Feb-17	-101				
ITP, Method Statement & Testing & Commissioning Plan									
11070	MVAC System - Testing & Commissioning submission Plan to AECOM	70	22-Jan-16 A	04-Mar-17	-107				
Fire Services System (FS)									
ITP, Method Statement & Testing & Commissioning Plan									
11026	FS System - Testing & Commissioning Plan submission to AECOM	90	08-Dec-15 A	04-Mar-17	-107				
Plumbing System (PL)									
Subletting									
11072	PL - Confirm S/C Terms and Issue LOI subject to AECOM Approval	12	20-Feb-17	04-Mar-17	-107				
ITP, Method Statement & Testing & Commissioning Plan									
11112	PL System - Testing & Commissioning Plan submission to AECOM (review / approval)	90	16-Oct-15 A	04-Mar-17	-107				
Drainage System (DR)									
ITP, Method Statement & Testing & Commissioning Plan									

- Current Milestone
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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
10500	DR System - Preparation of Testing & Commissioning Plan	60	14-Nov-15 A	04-Mar-17	-107				
11126	DR System - Testing & Commissioning Plan to AECOM	90	14-Nov-15 A	08-Mar-17	-110				
Access Road at Area D & E									
12720	Access Road at Area D & E - Prepare design submission	24	28-Apr-17*	27-May-17	-89				
PROCUREMENT, MANUFACTURING & DELIVERIES									
Procurement; Manufacturing; Deliveries									
Metal Roof on MVB									
Shop Drawings									
2200	MVB Roof - Shop Drawings submission to the Engineer	30	11-Apr-17	10-May-17	-268				
12842	MVB Roof - Shop Drawings review by the Engineer	30	11-May-17	09-Jun-17	-268				
Metal Roof on WVB									
Shop Drawings									
2216	WVB Roof - Obtain Approval for Shop Drawings	0		20-Feb-17	-490				
Procurement & Fabrication									
2224	WVB Roof - Metal Roof Fabrication (For Tunnel portal side)	62	23-Nov-16 A	11-Mar-17	-494				
Green Roof on EVB									
Shop Drawings									
2228	EVB Green Roof - Shop Drawings submission to the Engineer	30	05-Mar-17	03-Apr-17	-346				
12846	EVB Green Roof - Shop Drawings review the Engineer	30	04-Apr-17	03-May-17	-346				
2230	EVB Green Roof - Obtain Approval for Shop Drawings	0		03-May-17	-346				
Procurement & Fabrication									
2232	EVB Green Roof - Confirm design of embed items	0	04-May-17		-346				
2234	EVB Green Roof - Embed fabrication & delivery	60	04-May-17	02-Jul-17	-346				
Landscaping and Associated Irrigation System									
Shop Drawings									

- Current Milestone
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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017																	
						Feb			Mar			Apr			May								
10272	Landscaping - Shop Drawings submission to the Engineer	30	05-Mar-17	03-Apr-17	-75																		
12848	Landscaping - Shop Drawings review by the Engineer	30	04-Apr-17	03-May-17	-75																		
10274	Landscaping - Obtain Approval for Shop Drawings	0		03-May-17	-75																		
Procurement & Fabrication																							
10276	Landscaping - Confirm design of embed items	0	04-May-17		-75																		
10278	Landscaping - Embed fabrication & delivery	60	04-May-17	02-Jul-17	-75																		
Green Wall on ADB																							
Shop Drawings																							
10242	ADB Green Wall - Shop Drawings submission to the Engineer	30	05-Mar-17	03-Apr-17	-318																		
12850	ADB Green Wall - Shop Drawings review the Engineer	30	04-Apr-17	03-May-17	-318																		
10244	ADB Green Wall - Obtain Approval for Shop Drawings	0		03-May-17	-318																		
Procurement & Fabrication																							
10246	ADB Green Wall - Confirm design of embed items	0	04-May-17		-318																		
10248	ADB Green Wall - Embed fabrication & delivery	60	04-May-17	02-Jul-17	-318																		
VE Brackets / Panels																							
Procurement & Fabrication																							
12508	VE Brackets / Panels - Manufacturing & Delivery (Panels)	60	11-Dec-15 A	11-Mar-17	-309																		
Architectural Feature on EVS																							
Procurement & Fabrication																							
10086	EVS - Architectural Features delivery	60	30-Mar-17	28-May-17	-381																		
2254	EVS - Commence installation	0	29-Apr-17		-381																		
Air Purification System (APS)																							
Procurement & Fabrication																							
2344	APS - FAT DeNO2	60	01-Dec-15 A	17-Mar-17	-216																		
10088	APS - Ship to HK Store (2nd Batch)	80	20-Mar-17	07-Jul-17	-216																		

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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017											
						Feb			Mar			Apr			May		
Traffic Control and Surveillance System (TCSS)																	
Procurement & Fabrication																	
12478	TCSS - FAT for all plants, materials & equipments	197	16-Dec-15 A	11-Mar-17	-365												
Building Services System																	
Shop Drawings / CSD / CBWD																	
2306	BS(WVB) - Obtain Approval for Shop Drawings, CSD & CBWD	0		20-Feb-17	164												
2314	BS(MVB) - Obtain Approval for Shop Drawings, CSD & CBWD	0		20-Feb-17	208												
2318	BS(EVB) - Obtain Approval for Shop Drawings, CSD & CBWD	0		20-Feb-17	164												
Thermal Barriers																	
Procurement & Fabrication																	
12824	TB - Delivery for Thermal Barriers materials(remaining batches)	90	27-Jun-15 A	21-Mar-17	-180												
CONSTRUCTION																	
West Ventilation Building (WVB - related)																	
Tunnel Section (WVB-related)																	
Portion Ia [CH840 to CH1360]																	
4902	Ia - Initial Site Survey	6	30-Jun-16 A	25-Feb-17	-236												
13086a	Request for VO / instruction for TCSS equipment installation and cabling (Ganty FADS01) (Ref: H27613-LJV-ME-LE-4022)	24	04-Oct-16 A	07-Apr-17	-187												
13086	TCSS cabling and sign face installation (FADS01) - Start date is tentative and need to be confirmed at a later stage	40	08-Apr-17	31-May-17	-187												
Westbound																	
4904	Ia(WB) - Mobilisation & Setup	6	27-Feb-17	04-Mar-17	-236												
5000	MEP(WB) - (CH840 to CH1360) E&M 1st Fix	29	06-Mar-17	08-Apr-17	-236												
5008	MEP(WB) - (CH840 to CH1360) E&M 2nd Fix (include Sump A)	58	10-Apr-17	22-Jun-17	-236												
Eastbound																	
6110	Ia(EB) - Mobilisation & Setup	2	27-Feb-17	28-Feb-17	-232												
6100	MEP(EB) - (CH840 to CH1360) E&M 1st Fix	29	01-Mar-17	03-Apr-17	-232												

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Leighton Contractors (Asia) Limited

Programme Update 36 (February 2017)

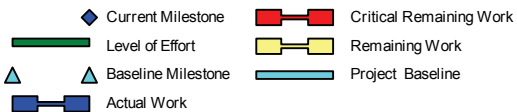
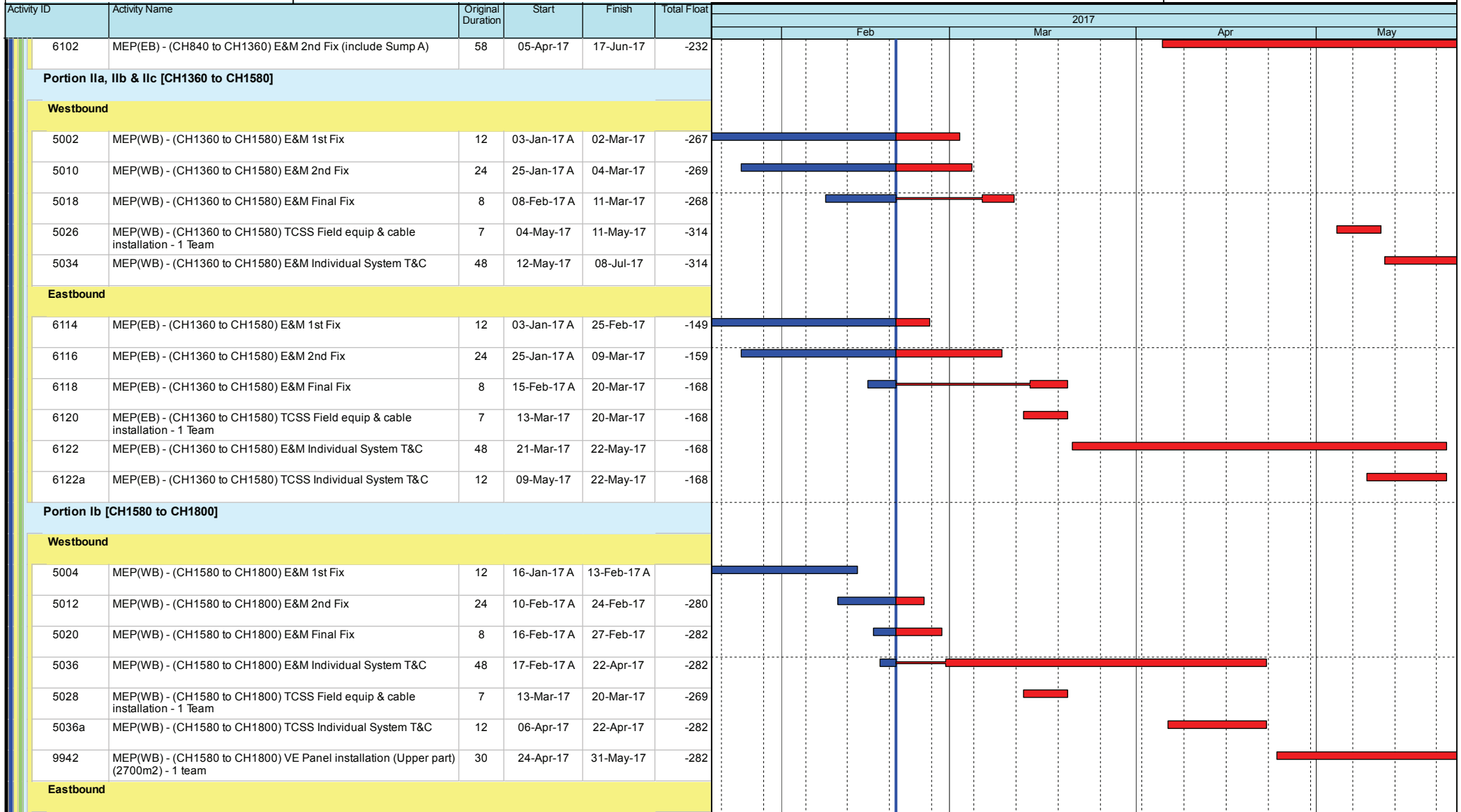
Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
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Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.



Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

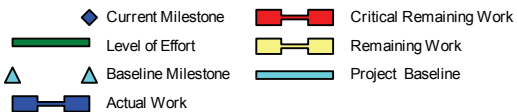
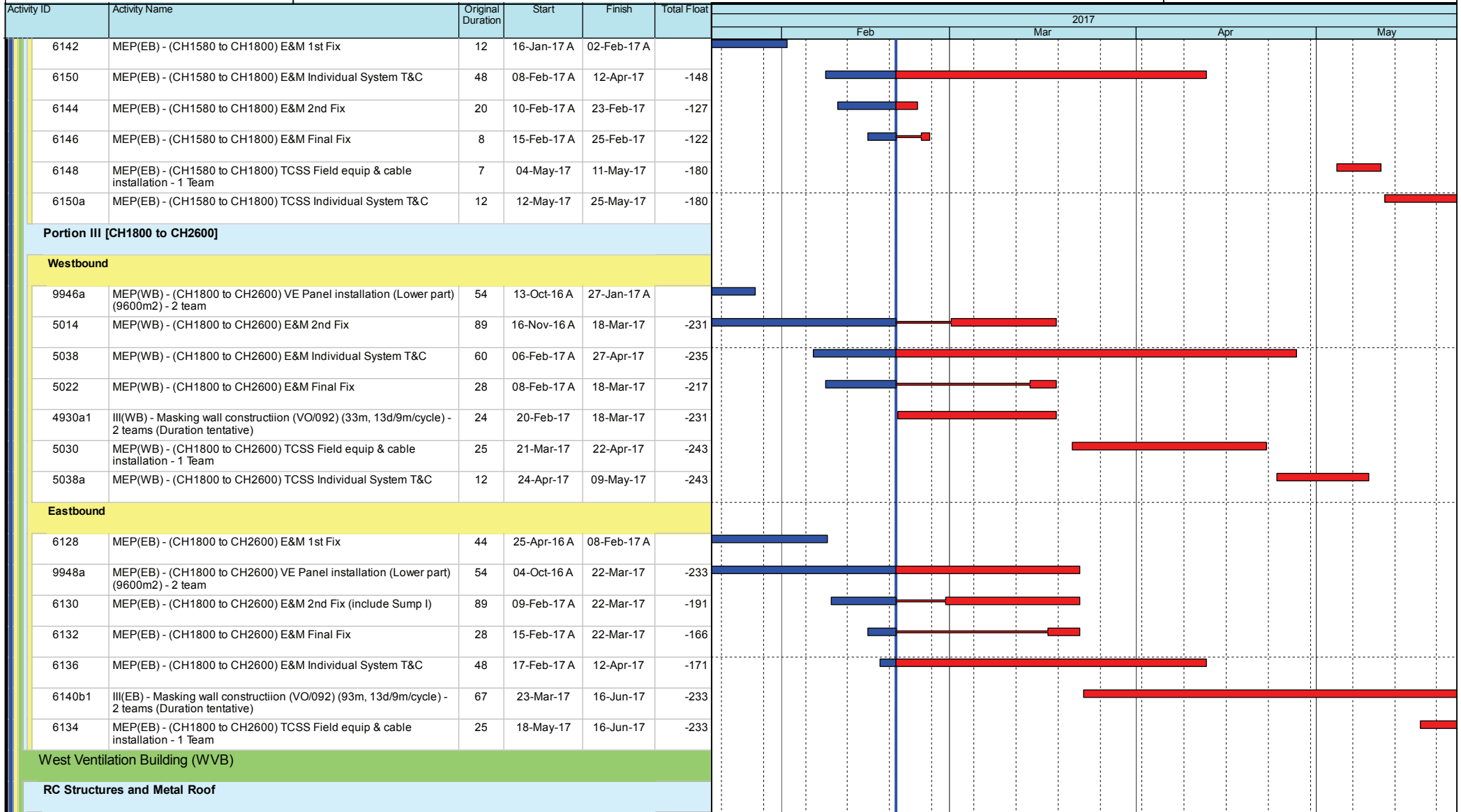
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CWB(CC) - Commissioning Contract

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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
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 U036

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Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
Metal Roof									
Metal Roof Eastern Side (M.J. East)									
10442a	WVB - Installation of steel roof structure (Eastern side)	24	07-Nov-16 A	04-Mar-17	-402				
10442a7	WVB - Installation of steel roof structure (Eastern side) (GL A-C)	23	07-Nov-16 A	25-Feb-17	-397				
10442a8	WVB - Installation of steel roof structure (Eastern side) (GL C-E)	21	14-Nov-16 A	01-Mar-17	-399				
10442a9	WVB - Installation of steel roof structure (Eastern side) (GL E-J)	23	19-Dec-16 A	04-Mar-17	-402				
10442a2	WVB - Installation of steel roof structure (Eastern side extra steel trust issue)	42	06-Mar-17	27-Apr-17	-291				
10442a4	WVB - Installation of extra roof fins support (M.J.East) (VO) (Tentative, duration subject to change)	42	28-Apr-17	19-Jun-17	-291				
Metal Roof Western Side (M.J. West)									
10442	WVB - Installation of temporary roof support at tunnel portal	18	06-Mar-17	25-Mar-17	-402				
10440	WVB - Erection of 1st steel structure at tunnel portal	6	27-Mar-17	01-Apr-17	-402				
10444	WVB - Installation of steel trust at tunnel portal (connecting to the 1st steel structure)	18	03-Apr-17	27-Apr-17	-402				
10446	WVB - Dismantle temporary roof support at tunnel portal	12	28-Apr-17	13-May-17	-402				
10450	WVB - Installation of steel roof structure (steel trusts) (Western side)	30	15-May-17	19-Jun-17	-402				
External Facade									
3060	WVB - External facing tiles / Louvre	150	02-Nov-16 A	11-Mar-17	-173				
MEP & ABWF Works									
3094	MEP(WVB) - Lift Installation	90	24-Sep-16 A	22-Feb-17	-163				
3094f	MEP(WVB) - Lift miscellaneous items installation	18	08-Dec-16 A	22-Feb-17	-128				
Basement									
APS Auxiliary Room (B1-01)									
10634	WVB - ABWF works for APS auxiliary room	12	19-Oct-15 A	23-Jan-17 A					
10644	MEP(WVB) - E&M 1st fixing	24	21-Jul-16 A	25-Jan-17 A					
12276	MEP(WVB) - Installation of MV fans	48	24-Jan-17 A	15-Feb-17 A					
12278	MEP(WVB) - Installation of electrical services	24	26-Jan-17 A	13-Feb-17 A					

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Leighton Contractors (Asia) Limited

Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017				
						Jan	Feb	Mar	Apr	May
10640	MEP(WVB) - Water recycling plant	18	05-Feb-17 A	16-Feb-17 A						
10646	MEP(WVB) - ESP water down plant installation	18	05-Feb-17 A	17-Feb-17 A						
10636	MEP(WVB) - HV charger for ESP	18	08-Feb-17 A	14-Feb-17 A						
10648	MEP(WVB) - E&M final fixing	24	10-Feb-17 A	18-Feb-17 A						
TV Plenum (B1-02)										
10650	WVB - ABWF works for TV Plenum	12	11-Dec-15 A	21-Jan-17 A						
10656	MEP(WVB) - E&M 1st fixing	24	29-Jul-16 A	26-Jan-17 A						
12308	MEP(WVB) - E&M 2nd fixing	18	04-Aug-16 A	23-Feb-17	-123					
12280	MEP(WVB) - Installation of electrical services	24	24-Jan-17 A	24-Feb-17	-124					
10658	MEP(WVB) - ESP & De-NO2 filter	12	07-Feb-17 A	24-Feb-17	-124					
10660	MEP(WVB) - E&M final fixing	24	25-Feb-17	24-Mar-17	-124					
Sump Pump Room (B1-03)										
10662	WVB - ABWF works for Sump Pump Room	12	08-Dec-15 A	06-Feb-17 A						
10664	MEP(WVB) - E&M 1st fixing	24	30-Jul-16 A	10-Feb-17 A						
12310	MEP(WVB) - E&M 2nd fixing	24	05-Aug-16 A	13-Feb-17 A						
10666	MEP(WVB) - Sump Pump installation	24	06-Feb-17 A	16-Feb-17 A						
10668	MEP(WVB) - E&M final fixing	24	13-Feb-17 A	21-Feb-17	-97					
G/F										
HKE / HV Switch Room 1 & 2 (G-11 & G-12)										
10676	MEP(WVB) - HKE HV Switch Rooms installation	100	20-Oct-16 A	23-Feb-17	-129					
10672	MEP(WVB) - E&M Individual System T&C	60	15-Feb-17 A	11-Aug-17	-236					
10678	MEP(WVB) - Meter Installation / Power On	0		23-Feb-17	-129					
Transformer Room 1 & 2 (G-09 & G-15)										
12834	MEP(WVB) - Permanent electricity application to HEC	24	26-Nov-16 A	27-Jan-17 A						
Emergency Generator & Fuel Tank Room (G-04, G05)										

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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

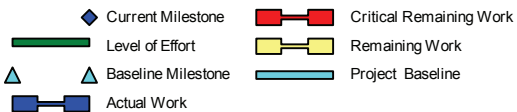
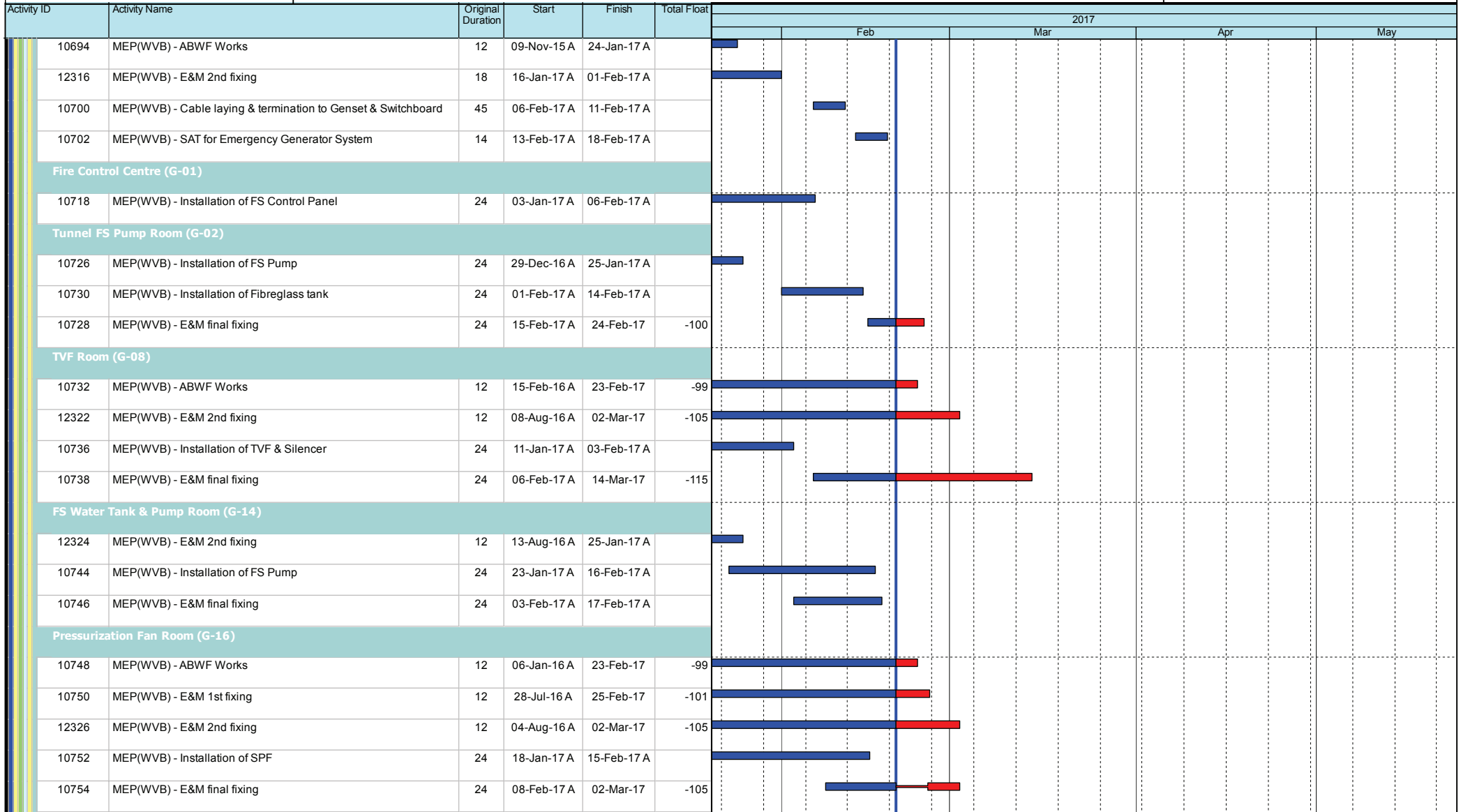
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CWB(CC) - Commissioning Contract

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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

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20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017					
						Jan	Feb	Mar	Apr	May	
Fresh and Flushing Water Tank & Pump Room (G-22)											
10762	MEP(WVB) - E&M final fixing	24	04-Jan-17 A	04-Feb-17 A							
Rain Water & Irrigation Water Tank & Pump Room (G-23)											
10770	MEP(WVB) - Installation of Irrigation Pumps Sets	24	17-Jan-17 A	26-Jan-17 A							
10772	MEP(WVB) - E&M final fixing	24	01-Feb-17 A	15-Feb-17 A							
General Area & Corridor											
10706	MEP(WVB) - ABWF Works	12	09-Nov-15 A	24-Feb-17	-103						
10712	MEP(WVB) - E&M final fixing	36	02-Aug-16 A	25-Jan-17 A							
10710	MEP(WVB) - E&M 2nd fixing	30	08-Aug-16 A	28-Feb-17	-103						
1/F											
LV Switch Room (L1-10)											
12332	MEP(WVB) - E&M 2nd fixing	30	07-Dec-16 A	03-Feb-17 A							
12434	MEP(WVB) - E&M final fixing	24	15-Dec-16 A	14-Feb-17 A							
10776	MEP(WVB) - SAT for LV switchboard & LCC	14	06-Feb-17 A	18-Feb-17 A							
MCC Room (L1-11)											
10786	MEP(WVB) - Installation of MCC	24	03-Jan-17 A	23-Jan-17 A							
10788	MEP(WVB) - SAT for MCC	14	08-Feb-17 A	18-Feb-17 A							
UPS & Battery Room (L1-06, L1-07)											
10794	MEP(WVB) - Installation of UPS System	24	03-Jan-17 A	02-Feb-17 A							
10796	MEP(WVB) - Cable laying & termination	24	03-Feb-17 A	09-Feb-17 A							
10798	MEP(WVB) - SAT for UPS System	14	10-Feb-17 A	18-Feb-17 A							
TVF Room (L1-03)											
10810	MEP(WVB) - E&M 1st fixing	24	17-Oct-16 A	25-Jan-17 A							
12338	MEP(WVB) - E&M 2nd fixing	24	03-Nov-16 A	02-Mar-17	-105						
10814	MEP(WVB) - E&M final fixing	24	15-Feb-17 A	02-Mar-17	-105						

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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

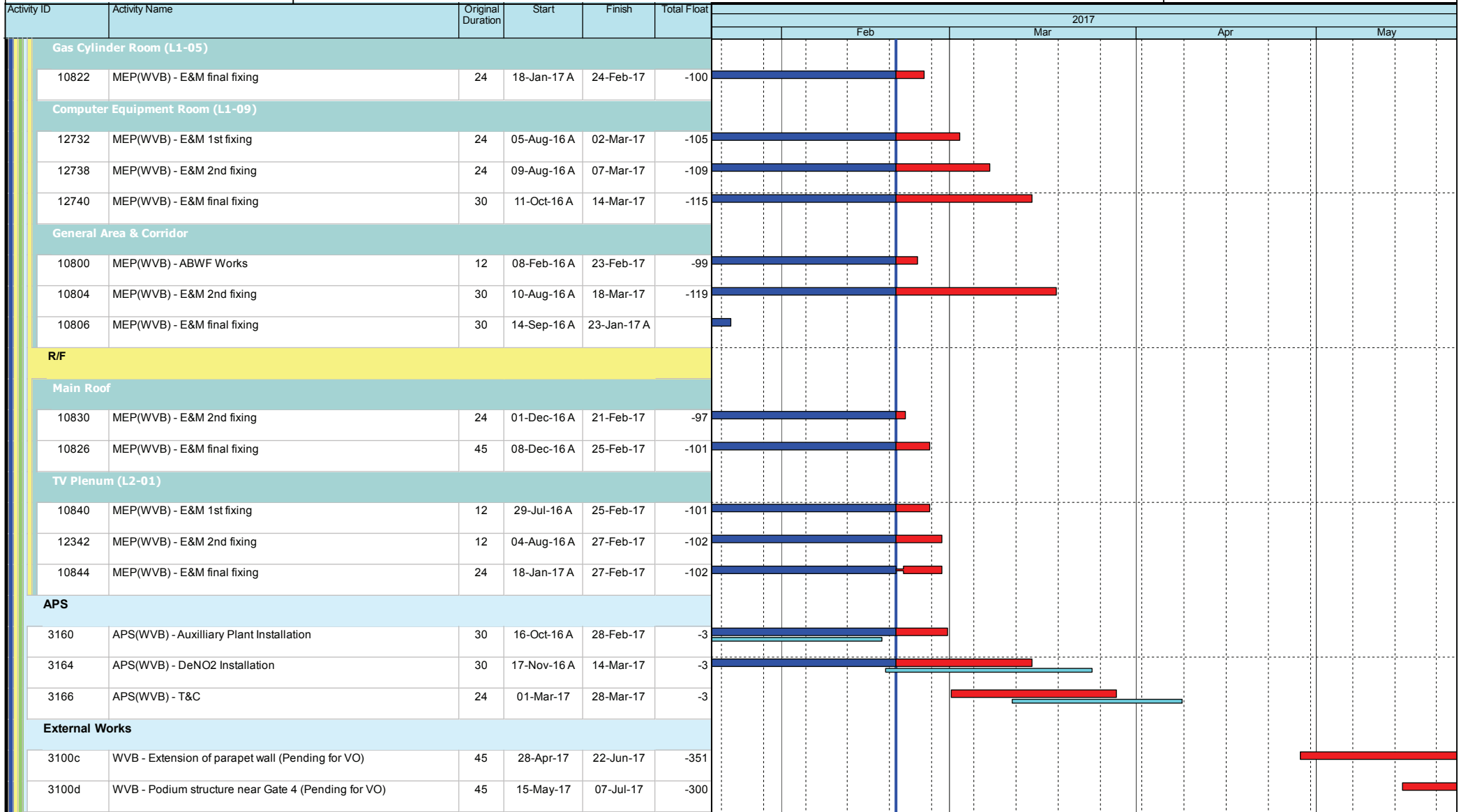
Project ID: H2613-U036
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Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
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Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
Satellite Control Building (SCB)									
ABWF Works									
3924	SCB - Waterproofing and roofing	18	11-Jan-17 A	07-Feb-17 A					
3922	SCB - ABWF (Wet Trade)	24	18-Jan-17 A	04-Mar-17	-141				
3926	SCB - ABWF (Dry Trade)	24	06-Mar-17	01-Apr-17	-117				
3928	SCB - Metal works / steel platform / Ladders / Handrails	36	03-Apr-17	20-May-17	-117				
External Facade									
3930	SCB - External facing tiles / Louvre	48	06-Mar-17	06-May-17	-141				
MEP Works									
3932	MEP(SCB) - E&M Start	0	01-Mar-17		-140				
3934	MEP(SCB) - E&M 1st Fix	24	01-Mar-17	28-Mar-17	-140				
3938	MEP(SCB) - E&M 2nd Fix	24	15-Mar-17	12-Apr-17	-140				
External Works									
3946	SCB - External concrete pavement	18	08-May-17	27-May-17	-141				
Satellite Control Points 1 / 2									
SCP1									
3708a	VO052 - Construct steel vehicle parapet at elevated layby	40	18-Aug-16 A	28-Feb-17	-230				
3708	SCP1 - Construct SCP RC Structures	18	01-Mar-17	21-Mar-17	-230				
SCP2									
3732	SCP2 - Construct SCP RC Structures	24	16-Feb-17 A	15-Mar-17	-212				
3732a	SCP2 - Construct walls upto R/F - Falseworks & Formwork	5	16-Feb-17 A	21-Feb-17	-212				
3732b	SCP2 - Construct walls upto R/F - Rebar fixing	3	22-Feb-17	24-Feb-17	-212				
3732c	SCP2 - Construct walls upto R/F - Close formwork	5	25-Feb-17	02-Mar-17	-212				
3732d	SCP2 - Construct beams & slab upto R/F - Scaffolding, falsework & formwork	7	03-Mar-17	10-Mar-17	-212				
3732e	SCP2 - Construct beams & slab upto R/F - Rebar fixing	3	11-Mar-17	14-Mar-17	-212				

	Current Milestone		Critical Remaining Work
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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036








Date	Revision	Checked	Appro...
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20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017																
						Feb			Mar			Apr			May							
3732f	SCP2 - Construct beams & slab upto R/F - Concreting	1	15-Mar-17	15-Mar-17	-212																	
3734	SCP2 - ABWF Works	24	16-Mar-17	13-Apr-17	-212																	
3746	SCP2 - External Works	30	16-Mar-17	24-Apr-17	-188																	
3736	MEP(SCP2) - E&M 1st Fix	18	18-Apr-17	10-May-17	-212																	
3748	SCP2 - Metal works / Glazing / Louver / Handrails	24	25-Apr-17	24-May-17	-188																	
3738	MEP(SCP2) - E&M 2nd Fix	18	11-May-17	01-Jun-17	-212																	

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Leighton Contractors (Asia) Limited

Programme Update 36 (February 2017)

Project ID: H2613-U036
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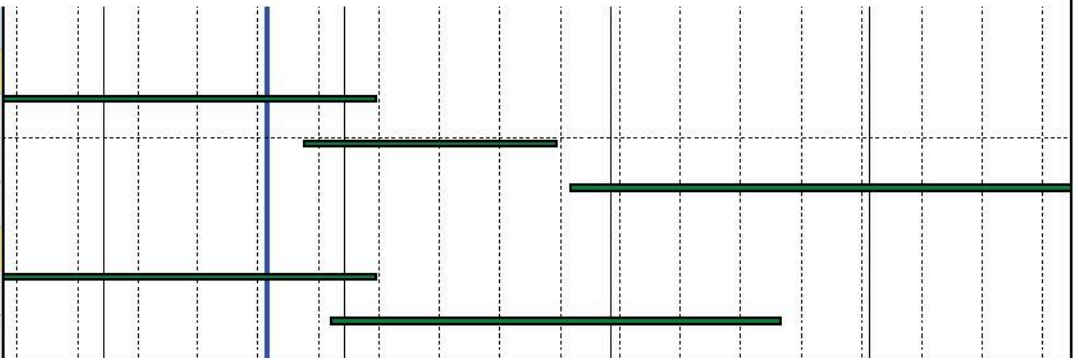
Portion V [CH2950 to CH3250] - Original Section in DWP Rev.2a

Westbound (Outer Lane)

5132	MEP(WB) - (CH2950 to CH3250) E&M 1st Fix	24	14-Oct-16 A	04-Mar-17	-314
5134	MEP(WB) - (CH2950 to CH3250) E&M 2nd Fix	26	24-Feb-17	25-Mar-17	-314
5138	MEP(WB) - (CH2950 to CH3250) TCSS Field equip & cable installation - 1 Team	161	27-Mar-17	11-Oct-17	-263

Eastbound (Outer Lane)

5150	MEP(EB) - (CH2950 to CH3250) E&M 1st Fix	24	08-Dec-16 A	04-Mar-17	-296
5152	MEP(EB) - (CH2950 to CH3250) E&M 2nd Fix	42	27-Feb-17	20-Apr-17	-314



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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017					
						Jan	Feb	Mar	Apr	May	
5156	MEP(EB) - (CH2950 to CH3250) TCSS Field equip & cable installation - 1 Team	127	04-May-17	30-Sep-17	-256						
Slip Road 2											
10050	MEP(SR2) - (CH3114 to CH3257) E&M 1st Fix	8	20-Feb-17	28-Feb-17	-156						
10052	MEP(SR2) - (CH3114 to CH3257) E&M 2nd Fix (include Sump F)	40	01-Mar-17	20-Apr-17	-156						
10054	MEP(SR2) -(CH3114 to CH3257) E&M Final Fix	5	21-Apr-17	26-Apr-17	-156						
Slip Road 3											
12232	V(SR3) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2940m2)	33	03-Sep-16 A	21-Feb-17	-131						
10044	V(SR3) - Thermal Barrier installation (include protection removal) - 1 team	82	12-Dec-16 A	04-Mar-17	-141						
10032	MEP(SR3) - (CH3089 to CH3334) E&M 1st Fix	13	06-Mar-17	20-Mar-17	-141						
10034	MEP(SR3) - (CH3089 to CH3334) E&M 2nd Fix (include Sump C)	27	21-Mar-17	25-Apr-17	-141						
Portion Va [CH2950 to CH3210]											
Westbound (Outer Lane)											
5132a	MEP(WB) - (CH2950 to CH3210) E&M 1st Fix	17	14-Oct-16 A	23-Feb-17	-119						
9954b	MEP(WB) - (CH2950 to CH3210) VE Panel installation (Lower part) (1800m2) - 1 team	20	08-Dec-16 A	08-Feb-17 A							
5134a	MEP(WB) - (CH2950 to CH3210) E&M 2nd Fix	33	24-Feb-17	03-Apr-17	-119						
Eastbound (Outer Lane)											
9956b	MEP(EB) - (CH2950 to CH3210) VE Panel installation (Lower part) (1800m2) - 1 team	20	06-Dec-16 A	25-Feb-17	59						
5150a	MEP(EB) - (CH2950 to CH3210) E&M 1st Fix	17	08-Dec-16 A	25-Feb-17	-137						
5152a	MEP(EB) - (CH2950 to CH3210) E&M 2nd Fix	33	27-Feb-17	06-Apr-17	-137						
Portion Vb1 (SR3)											
Slip Road 3											
12232b	Vb(SR3) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2940m2)	33	03-Sep-16 A	21-Feb-17	-131						
10044b	Vb(SR3) - Thermal Barrier installation (include protection removal) - 1 team	82	12-Dec-16 A	04-Mar-17	-141						
10032b	MEP(SR3) - (CH3089 to CH3334) E&M 1st Fix	13	06-Mar-17	20-Mar-17	-141						
10034b	MEP(SR3) - (CH3089 to CH3334) E&M 2nd Fix (include Sump C)	27	21-Mar-17	25-Apr-17	-141						

 Current Milestone	 Critical Remaining Work
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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

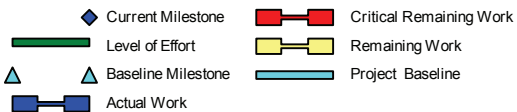
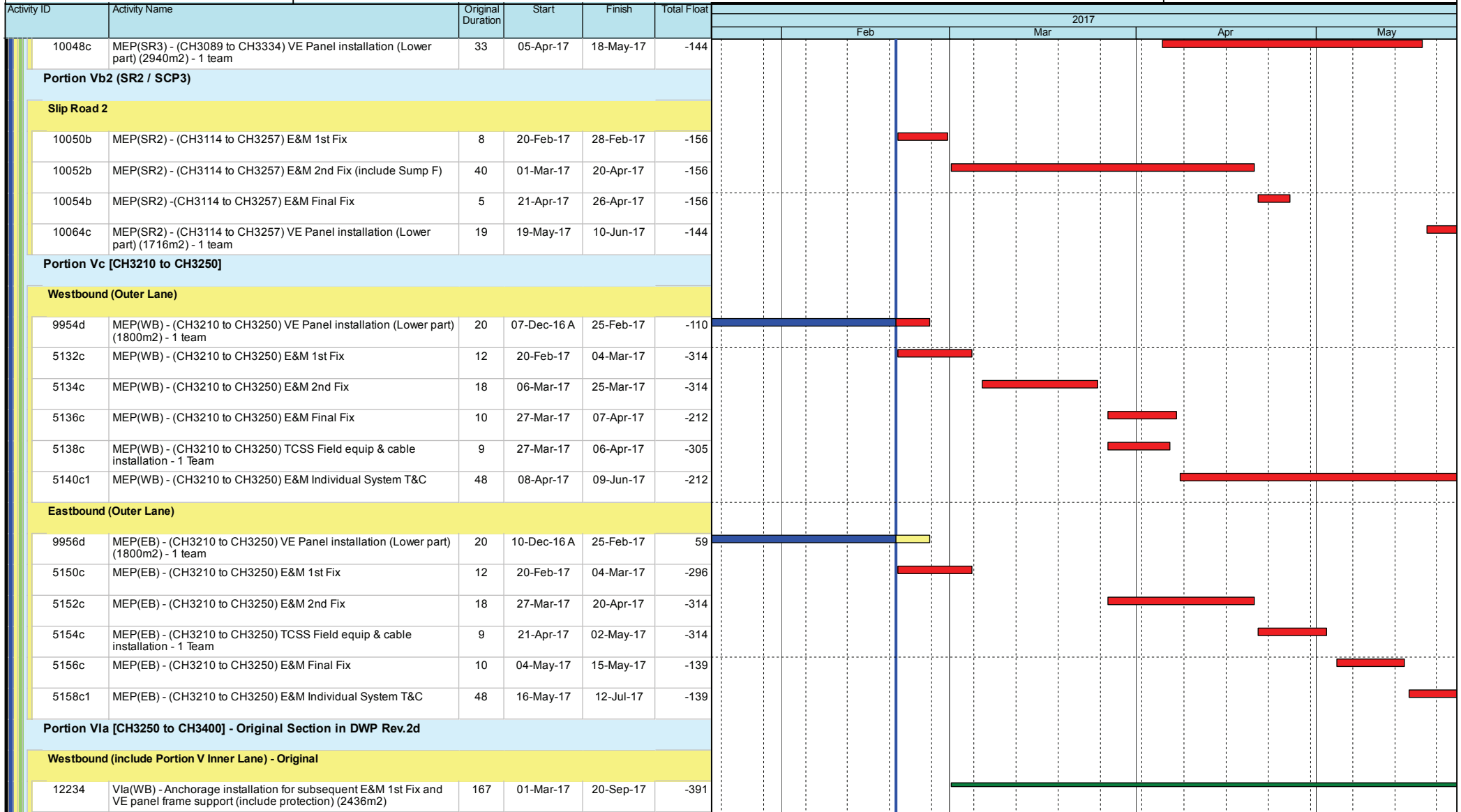
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TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
5164	MEP(WB) - (CH3250 to CH3400) E&M 1st Fix	197	21-Mar-17	17-Nov-17	-315				
5166	MEP(WB) - (CH3250 to CH3400) E&M 2nd Fix	208	28-Mar-17	07-Dec-17	-315				
5170	MEP(WB) - (CH3250 to CH3400) TCSS Field equip & cable installation - 1 Team	207	05-Apr-17	13-Dec-17	-315				
5168	MEP(WB) - (CH3250 to CH3400) E&M Final Fix	207	11-Apr-17	19-Dec-17	-315				
5172	MEP(WB) - (CH3250 to CH3400) E&M Individual System T&C	244	20-Apr-17	09-Feb-18	-315				
5172a	MEP(WB) - (CH3250 to CH3400) TCSS Individual System T&C	196	13-May-17	05-Jan-18	-285				
Eastbound (include Portion V Inner Lane) 0 Original									
5182	MEP(EB) - (CH3250 to CH3400) E&M 1st Fix	256	20-Apr-17	02-Mar-18	-391				
5184	MEP(EB) - (CH3250 to CH3400) E&M 2nd Fix	267	27-Apr-17	22-Mar-18	-391				
5188	MEP(EB) - (CH3250 to CH3400) TCSS Field equip & cable installation - 1 Team	255	27-Apr-17	08-Mar-18	-374				
5186	MEP(EB) - (CH3250 to CH3400) E&M Final Fix	266	06-May-17	28-Mar-18	-391				
5190	MEP(EB) - (CH3250 to CH3400) E&M Individual System T&C	303	12-May-17	23-May-18	-391				
Portion VIa [CH3250 to CH3283]									
Westbound									
5178a	VIa(WB) - Mobilisation & Setup	8	20-Feb-17	28-Feb-17	-224				
12234a	VIa(WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (528m2)	6	01-Mar-17	07-Mar-17	-224				
5180a	VIa(WB) - Thermal Barrier installation (include protection removal) - 1 team	11	08-Mar-17	20-Mar-17	-224				
5164a	MEP(WB) - (CH3250 to CH3283) E&M 1st Fix	6	21-Mar-17	27-Mar-17	-224				
9958a1	MEP(WB) - (CH3250 to CH3283) VE Panel installation (Lower part) (528m2) - 1 team	6	21-Mar-17	27-Mar-17	-161				
5166a	MEP(WB) - (CH3250 to CH3283) E&M 2nd Fix	6	28-Mar-17	03-Apr-17	-224				
5170a	MEP(WB) - (CH3250 to CH3283) TCSS Field equip & cable installation - 1 Team	5	05-Apr-17	10-Apr-17	-224				
5168a	MEP(WB) - (CH3250 to CH3283) E&M Final Fix	5	11-Apr-17	19-Apr-17	-224				
5172a1	MEP(WB) - (CH3250 to CH3283) E&M Individual System T&C	30	20-Apr-17	26-May-17	-213				
5172a2	MEP(WB) - (CH3250 to CH3283) TCSS Individual System T&C	12	13-May-17	26-May-17	-213				
Eastbound									

 Current Milestone	 Critical Remaining Work
 Level of Effort	 Remaining Work
 Baseline Milestone	 Project Baseline
 Actual Work	

Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
5194a	V1a(EB) - Thermal Barrier installation (include protection removal) - 1 team	11	10-Dec-16 A	25-Feb-17	-216				
5194a1	V1a(WB) - Masking wall construction (VO/092) (33m, 13d/9m/cycle) - 2 teams (Duration tentative)	24	27-Feb-17	25-Mar-17	-207				
9960a1	MEP(EB) - (CH3250 to CH3283) VE Panel installation (Lower part) (528m2) - 1 team	6	28-Mar-17	03-Apr-17	-161				
5182a	MEP(EB) - (CH3250 to CH3283) E&M 1st Fix	6	20-Apr-17	26-Apr-17	-224				
5184a	MEP(EB) - (CH3250 to CH3283) E&M 2nd Fix	6	27-Apr-17	05-May-17	-224				
5188a	MEP(EB) - (CH3250 to CH3283) TCSS Field equip & cable installation - 1 Team	5	27-Apr-17	04-May-17	-218				
5186a	MEP(EB) - (CH3250 to CH3283) E&M Final Fix	5	06-May-17	11-May-17	-224				
5190a1	MEP(EB) - (CH3250 to CH3283) E&M Individual System T&C	30	12-May-17	16-Jun-17	-224				
Portion V1b & V1c [CH3400 to CH3800] - Original Section in DWP Rev.2a									
5208	V1b & V1c - Initial Site Survey	63	11-Jan-16 A	04-Mar-17	-243				
Westbound									
5196	MEP(WB) - (CH3400 to CH3800) E&M 1st Fix	121	20-Feb-17	19-Jul-17	-224				
5198	MEP(WB) - (CH3400 to CH3800) E&M 2nd Fix	165	20-Feb-17	08-Sep-17	-263				
5200	MEP(WB) - (CH3400 to CH3800) E&M Final Fix	177	20-Feb-17	22-Sep-17	-213				
5202	MEP(WB) - (CH3400 to CH3800) TCSS Field equip & cable installation - 1 Team	157	20-Feb-17	30-Aug-17	-205				
5204	MEP(WB) - (CH3400 to CH3800) E&M Individual System T&C	189	20-Feb-17	09-Oct-17	-213				
5210	V1b & V1c (WB) - Mobilisation & Setup	24	20-Feb-17	18-Mar-17	-172				
5212	V1b & V1c (WB) - Thermal Barrier installation (include protection removal) - 2 team	110	20-Feb-17	06-Jul-17	-248				
9962	MEP(WB) - (CH3400 to CH3800) VE Panel installation (4800m2) - 1 team	367	20-Feb-17	23-May-18	-302				
12238	V1b & V1c (WB) - Anchorage install for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	29	20-Feb-17	24-Mar-17	-172				
Eastbound									
5224	V1b & V1c (EB) - Mobilisation & Setup	128	14-Jul-16 A	28-Mar-17	-251				
5214	MEP(EB) - (CH3400 to CH3800) E&M 1st Fix	133	20-Feb-17	02-Aug-17	-205				
5216	MEP(EB) - (CH3400 to CH3800) E&M 2nd Fix	138	20-Feb-17	08-Aug-17	-198				
5218	MEP(EB) - (CH3400 to CH3800) E&M Final Fix	157	20-Feb-17	30-Aug-17	-193				

	Current Milestone		Critical Remaining Work
	Level of Effort		Remaining Work
	Baseline Milestone		Project Baseline
	Actual Work		

Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036








Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
5220	MEP(EB) - (CH3400 to CH3800) TCSS Field equip & cable installation - 1 Team	145	20-Feb-17	16-Aug-17	-205				
5222	MEP(EB) - (CH3400 to CH3800) E&M Individual System T&C	169	20-Feb-17	13-Sep-17	-193				
5226	Vlb & Vlc (EB) - Thermal Barrier installation (include protection removal) - 2 team	105	20-Feb-17	29-Jun-17	-314				
9964	MEP(EB) - (CH3400 to CH3800) VE Panel installation (4800m2) - 1 team	320	20-Feb-17	22-Mar-18	-255				
12240	Vlb & Vlc (EB) - Anchorage install for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	37	20-Feb-17	03-Apr-17	-251				
Portion Vlb [CH3400 to CH3800] - Original section in DWP Rev.2d									
Westbound									
12238b	Vlb(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	160	13-Jun-16 A	02-Mar-17	-198				
5198b	MEP(WB) - (CH3400 to CH3800) E&M 2nd Fix	111	10-Mar-17	26-Jul-17	-175				
5202b	MEP(WB) - (CH3400 to CH3800) TCSS Field equip & cable installation - 1 Team	142	13-Mar-17	02-Sep-17	-263				
5200b	MEP(WB) - (CH3400 to CH3800) E&M Final Fix	142	27-Mar-17	16-Sep-17	-208				
5204b	MEP(WB) - (CH3400 to CH3800) E&M Individual System T&C	142	11-Apr-17	30-Sep-17	-208				
5204b1	MEP(WB) - (CH3400 to CH3800) TCSS Individual System T&C	142	11-Apr-17	30-Sep-17	-208				
Eastbound									
5224b	Vlb(EB) - Mobilisation & Setup	108	14-Jul-16 A	04-Mar-17	-251				
12240b	Vlb(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	116	29-Jul-16 A	28-Mar-17	-251				
5222b1	MEP(EB) - (CH3400 to CH3800) TCSS Individual System T&C	161	11-Apr-17	25-Oct-17	-227				
Portion Vlb [CH3400 to CH3428]									
5206b1	Possession of Portion Vlb	0	20-Feb-17		-254				
5208b1	Vlb - Initial Site Survey	12	20-Feb-17	04-Mar-17	-254				
Westbound									
5210b1	Vlb(WB) - Mobilisation & Setup	12	06-Mar-17	18-Mar-17	-254				
12238b1	Vlb(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (336m2)	4	20-Mar-17	23-Mar-17	-254				
5212b1	Vlb(WB) - Thermal Barrier installation (include protection removal) - 1 team	10	24-Mar-17	05-Apr-17	-254				
5196b1	MEP(WB) - (CH3400 to CH3428) E&M 1st Fix	6	06-Apr-17	12-Apr-17	-153				

-  Current Milestone
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-  Project Baseline
-  Actual Work

Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
9962b1a	MEP(WB) - (CH3400 to CH3428) VE Panel installation (Lower part) (336m2) - 1 team	4	06-Apr-17	10-Apr-17	23				
5198b1	MEP(WB) - (CH3400 to CH3428) E&M 2nd Fix	6	13-Apr-17	22-Apr-17	-92				
Eastbound									
5224b1	Vib(EB) - Mobilisation & Setup	12	06-Mar-17	18-Mar-17	-201				
12240b1	Vib(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	4	20-Mar-17	23-Mar-17	-201				
5226b1	Vib(EB) - Thermal Barrier installation (include protection removal) - 1 team	10	24-Mar-17	05-Apr-17	-201				
9964b1a	MEP(EB) - (CH3400 to CH3428) VE Panel installation (Lower part) (4800m2) - 1 team	4	06-Apr-17	10-Apr-17	23				
5226b1a	Vib(EB) - Masking wall construction (VO/092) (28m, 13d/9m/cycle) - 2 teams (Duration tentative)	20	06-Apr-17	04-May-17	-201				
5214b1	MEP(EB) - (CH3400 to CH3428) E&M 1st Fix	6	05-May-17	11-May-17	-112				
5216b1	MEP(EB) - (CH3400 to CH3428) E&M 2nd Fix	6	12-May-17	18-May-17	-112				
Portion Vib [CH3428 to CH3625]									
Westbound									
5196b2	MEP(WB) - (CH3428 to CH3625) E&M 1st Fix	12	07-Dec-16 A	09-Mar-17	-215				
9962b2a	MEP(WB) - (CH3428 to CH3625) VE Panel installation (Lower part) (2364m2) - 1 team	27	11-Jan-17 A	14-Feb-17 A					
5198b2	MEP(WB) - (CH3428 to CH3625) E&M 2nd Fix	12	10-Mar-17	23-Mar-17	-76				
5202b2	MEP(WB) - (CH3428 to CH3625) TCSS Field equip & cable installation - 1 Team	12	13-Mar-17	25-Mar-17	-217				
5200b2	MEP(WB) - (CH3428 to CH3625) E&M Final Fix	12	27-Mar-17	10-Apr-17	-78				
5204b4	MEP(WB) - (CH3428 to CH3625) E&M Individual System T&C	12	11-Apr-17	27-Apr-17	-78				
5204b5	MEP(WB) - (CH3428 to CH3625) TCSS Individual System T&C	12	11-Apr-17	27-Apr-17	-78				
Eastbound									
12240b2	Vib(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (2364m2)	27	29-Jul-16 A	25-Feb-17	-225				
9964b2a	MEP(EB) - (CH3428 to CH3625) VE Panel installation (Lower part) (4800m2) - 1 team	27	18-Jan-17 A	14-Mar-17	20				
5226b2a	Vib(EB) - Masking wall construction (VO/092) (197m, 13d/9m/cycle) - 4 teams (Duration tentative)	71	05-May-17	28-Jul-17	-201				
Portion Vib [CH3625 to CH3770]									
Westbound									

- ◆ Current Milestone
- Critical Remaining Work
- Level of Effort
- Remaining Work
- ▲ Baseline Milestone
- Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWb(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
12238b3	Vlb(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1740m2)	20	14-Nov-16 A	02-Mar-17	-198				
Eastbound									
5224b3	Vlb(EB) - Mobilisation & Setup	12	20-Feb-17	04-Mar-17	-251				
12240b3	Vlb(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1740m2)	20	06-Mar-17	28-Mar-17	-251				
Middle Ventilation Building (MVB)									
Establishment Works									
3202	MVB - Initial Site Survey	6	28-Feb-17	06-Mar-17	-356				
3206	MVB - Setup site monitoring station	6	28-Feb-17	06-Mar-17	-350				
3200a	Possession of Portion IVb (GL D-H)	0	28-Feb-17		-449				
3204	MVB - Erect Hoarding	6	07-Mar-17	13-Mar-17	-356				
3208	MVB - Baseline monitoring	6	07-Mar-17	13-Mar-17	-350				
3216	MVB - As-built survey for existing MVB substructures	3	07-Mar-17	09-Mar-17	-355				
3306	MVB - Construct Elevated concrete platform & Install railing (By Others)	8	10-Mar-17	18-Mar-17	-355				
3200	Possession of Portion IVb (GL A-C)	0	31-Mar-17		-308				
RC Structures and Metal Roof									
13090	MVB - Plinths and Cast-in items at Basement (Start date and duration are tentative, to be confirmed at later stage)	60	10-Mar-17	25-May-17	-190				
3210	MVB - Mobilisation & setup	6	14-Mar-17	20-Mar-17	-356				
Zone B - G/F (GL D - H)									
11128	MVB Zone B (G/F)- Construct G/F Formwork for column / wall	8	21-Mar-17	29-Mar-17	-356				
11146	MVB Zone B (G/F) - Rebar fixing for column / walls	12	30-Mar-17	13-Apr-17	-356				
11148	MVB Zone B (G/F) - Concrete for column / walls	1	18-Apr-17	18-Apr-17	-356				
11150	MVB Zone B (G/F) - Scaffolding for beam & slab	10	19-Apr-17	29-Apr-17	-356				
11152	MVB Zone B (G/F) - Decking / Formwork for beam & slab	10	02-May-17	13-May-17	-356				
11154	MVB Zone B (G/F) - Rebar for beam & slab	12	15-May-17	27-May-17	-356				
Zone A - G/F (GL A - C)									

- Current Milestone
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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017																		
						Feb			Mar			Apr			May									
3212	MVB Zone A (G/F) - Formwork for column / wall	6	19-Apr-17	25-Apr-17	-262																			
11132	MVB Zone A (G/F) - Rebar fixing for column / walls	12	26-Apr-17	11-May-17	-262																			
11134	MVB Zone A (G/F) - Concrete for column / walls	1	12-May-17	12-May-17	-262																			
11136	MVB Zone A (G/F) - Scaffolding for beam & slab	6	13-May-17	19-May-17	-262																			
G/F (GL A-C) Other Rooms / Corridors / Staircase																								
11222	MVB G/F (GL A-D) - Remaining Internal walls / Cast-in items	24	19-May-17	16-Jun-17	-166																			
Zone C - G/F (GL C - D)																								
19062	MVB Zone A (G/F) - Formwork for column / wall	6	28-Apr-17	06-May-17	-258																			
19064	MVB Zone A (G/F) - Rebar fixing for column / walls	12	08-May-17	20-May-17	-258																			
MEP & ABWF Works																								
Basement 1 (GL D - H)																								
General Area & Corridor																								
11312	MEP(MVB) - ABWF Works	12	21-Mar-17	03-Apr-17	-115																			
11314	MEP(MVB) - E&M 1st fixing	30	05-Apr-17	15-May-17	-115																			
11316	MEP(MVB) - E&M 2nd fixing	24	16-May-17	13-Jun-17	-115																			
Basement 1 (GLA - D)																								
LV Switch Room (B1-05)																								
11320	MVB - ABWF works for LV Switch Rooms	12	21-Mar-17	03-Apr-17	-163																			
11324	MEP(MVB) - E&M 1st fixing	30	05-Apr-17	15-May-17	-149																			
Satellite Control Point 3																								
SCP3																								
3750	SCP3 - Possession of Portion Vb2	0	20-Feb-17		-276																			
3752	SCP3 - Initial Site Survey	6	20-Feb-17	25-Feb-17	-276																			
3754	SCP3 - Erect Hoarding	6	27-Feb-17	04-Mar-17	-276																			
3756	SCP3 - Mobilisation and setup	12	06-Mar-17	18-Mar-17	-276																			

- ◆ Current Milestone
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- Actual Work

Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling U036








Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
3758	SCP3 - Construct SCP RC Structures	24	20-Mar-17	20-Apr-17	-276				
3772	SCP3 - External Works	30	11-Apr-17	20-May-17	-204				
3760	SCP3 - ABWF Works	24	21-Apr-17	20-May-17	-276				
East Ventilation Building (EVB - related)									
Tunnel Section (EVB-related)									
Portion VIc [CH3770 to CH3800]									
5208c	Vlc - Initial Site Survey	12	20-Feb-17	04-Mar-17	-243				
Westbound									
5210c	Vlc(WB) - Mobilisation & Setup	12	06-Mar-17	18-Mar-17	-172				
12238c	Vlc(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (450m2)	5	20-Mar-17	24-Mar-17	-172				
Eastbound									
5224c	Vlc(EB) - Mobilisation & Setup	12	15-Mar-17	28-Mar-17	-251				
12240c	Vlc(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (450m2)	5	29-Mar-17	03-Apr-17	-251				
Portion VII [CH3825 to CH4250] - Original Section in DWP Rev.2a									
5238	Possession of Portion VII	0	20-Feb-17		464				
Access Shaft Opening									
10118	VII(WB) - Closure of shaft access opening	18	20-Feb-17	11-Mar-17	42				
10120	VII(WB) - shaft access opening area reinstatement works	392	13-Mar-17	14-Jul-18	-338				
Westbound									
5244	VII(WB) - Thermal Barrier installation (include protection removal) - 2 team	57	06-Feb-17 A	07-Apr-17	-247				
5228a	MEP(WB) - (CH3825 to CH4250) E&M 1st Fix	25	25-Mar-17	27-Apr-17	-152				
5230a	MEP(WB) - (CH3825 to CH4250) E&M 2nd Fix	53	28-Apr-17	03-Jul-17	-152				
Eastbound									
5256	VII(EB) - Mobilisation & Setup	0	25-Aug-16 A	20-Feb-17	-134				
12244	VII(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (5100m2)	0	02-Sep-16 A	20-Feb-17	464				

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Leighton Contractors (Asia) Limited

Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
5258	VII(EB) - Thermal Barrier installation (include protection removal) - 2 team	57	12-Dec-16 A	29-Mar-17	-314	[Green bar from Dec to Mar]			
5246a	MEP(EB) - (CH3825 to CH4250) E&M 1st Fix	0	24-Feb-17	24-Feb-17	-110	[Red bar at Feb 24]			
5248a	MEP(EB) - (CH3825 to CH4250) E&M 2nd Fix (include Sump II)	0	24-Feb-17	24-Feb-17	460	[Red bar at Feb 24]			
Slip Road 8									
13078	VII(SR8) - Mobilisation & Setup	0	20-Feb-17	20-Feb-17	464	[Red bar at Feb 20]			
13082	VII(SR8) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1500m2)	0	27-Feb-17	27-Feb-17	458	[Red bar at Feb 27]			
Portion VII [CH3800 to CH3911]									
Westbound									
5244a2	VII(WB) - Thermal Barrier installation (include protection removal) - 2 team	19	24-Feb-17	17-Mar-17	-228	[Red bar from Feb 24 to Mar 17]			
5228a4	MEP(WB) - (CH3800 to CH3911) E&M 1st Fix	18	18-Mar-17	08-Apr-17	-228	[Red bar from Mar 18 to Apr 8]			
5230a4	MEP(WB) - (CH3800 to CH3911) E&M 2nd Fix	48	10-Apr-17	10-Jun-17	-228	[Red bar from Apr 10 to Jun 10]			
5234a4	MEP(WB) - (CH3800 to CH3911) TCSS Field equip & cable installation - 1 Team	12	10-Apr-17	26-Apr-17	-213	[Red bar from Apr 10 to Apr 26]			
Eastbound									
5258a2	VII(EB) - Thermal Barrier installation (include protection removal) - 2 team	19	05-Dec-16 A	23-Feb-17	-228	[Blue bar from Dec 5 to Feb 23]			
5246a4	MEP(EB) - (CH3800 to CH3911) E&M 1st Fix	18	24-Feb-17	16-Mar-17	-198	[Red bar from Feb 24 to Mar 16]			
5248a4	MEP(EB) - (CH3800 to CH3911) E&M 2nd Fix (include Sump II)	12	17-Mar-17	30-Mar-17	-198	[Red bar from Mar 17 to Mar 30]			
5250a4	MEP(EB) - (CH3800 to CH3911) E&M Final Fix	16	22-Apr-17	12-May-17	-213	[Red bar from Apr 22 to May 12]			
5252a4	MEP(EB) - (CH3800 to CH3911) TCSS Field equip & cable installation - 1 Team	12	27-Apr-17	12-May-17	-213	[Red bar from Apr 27 to May 12]			
5254a5	MEP(EB) - (CH3800 to CH3911) E&M Individual System T&C	24	13-May-17	10-Jun-17	-213	[Red bar from May 13 to Jun 10]			
Portion VII [CH3911 to CH4250]									
Access Shaft Opening									
10118a	VII(WB) - Closure of shaft access opening	18	20-Feb-17	11-Mar-17	42	[Yellow bar from Feb 20 to Mar 11]			
10120a	VII(WB) - shaft access opening area reinstatement works	12	13-Mar-17	25-Mar-17	42	[Yellow bar from Mar 13 to Mar 25]			
Westbound									
5244a	VII(WB) - Thermal Barrier installation (include protection removal) - 2 team	57	06-Feb-17 A	24-Mar-17	-256	[Blue bar from Feb 6 to Mar 24]			

- ◆ Current Milestone
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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
5228a2	MEP(WB) - (CH3911 to CH4250) E&M 1st Fix	25	25-Mar-17	27-Apr-17	-152				
5230a2	MEP(WB) - (CH3911 to CH4250) E&M 2nd Fix	53	28-Apr-17	03-Jul-17	-152				
Eastbound									
5258a	VII(EB) - Thermal Barrier installation (include protection removal) - 2 team	57	12-Dec-16 A	21-Jan-17 A					
5246a2	MEP(EB) - (CH3911 to CH4250) E&M 1st Fix	25	20-Feb-17	20-Mar-17	-131				
5248a2	MEP(EB) - (CH3911 to CH4250) E&M 2nd Fix (include Sump II)	53	21-Mar-17	27-May-17	-131				
Slip Road 8									
13078a	VII(SR8) - Mobilisation & Setup	6	20-Feb-17	25-Feb-17	-223				
13082a	VII(SR8) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1500m2)	8	27-Feb-17	07-Mar-17	-223				
Portion VIIIa [CH4250 to CH4600]									
5270	Possession of Portion VIIIa	0	20-Feb-17		-282				
5272	VIIIa - Initial Site Survey	12	20-Feb-17	04-Mar-17	-282				
Westbound									
5288	VIIIa(WB) - Mobilisation & Setup	6	06-Mar-17	11-Mar-17	-267				
12246	VIIIa(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (3900m2)	22	13-Mar-17	07-Apr-17	-267				
5290	VIIIa(WB) - Thermal Barrier installation (include protection removal) - 3 team	39	08-Apr-17	29-May-17	-267				
Eastbound									
5274	VIIIa(EB) - Mobilisation & Setup	6	06-Mar-17	11-Mar-17	-247				
12248	VIIIa(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (3900m2)	22	13-Mar-17	07-Apr-17	-247				
5276	VIIIa(EB) - Thermal Barrier installation (include protection removal) - 3 team	39	08-Apr-17	29-May-17	-247				
Slip Road 8									
13060	VIIIa(SR8) - Mobilisation & Setup	6	06-Mar-17	11-Mar-17	-282				
13064	VIIIa(SR8) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1500m2)	8	13-Mar-17	21-Mar-17	-282				
13062	VIIIa(SR8) - Thermal Barrier installation (include protection removal) - 2 team	42	05-May-17	23-Jun-17	-314				
Portion IXd [CH4600 to CH4860]									

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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
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Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017											
						Feb			Mar			Apr			May		
Westbound																	
5308a1	IXd(WB) - Masking wall construction (VO/092) (134m, 13d/9m/cycle) - 4 teams (Duration tentative)	48	27-Feb-17	27-Apr-17	-209												
5308a	MEP(WB) - (CH4600 to CH4860) Concrete Plinth construction	21	23-Mar-17	20-Apr-17	-349												
5292	MEP(WB) - (CH4600 to CH4860) E&M 1st Fix	14	28-Apr-17	16-May-17	-209												
5294	MEP(WB) - (CH4600 to CH4860) E&M 2nd Fix	29	17-May-17	20-Jun-17	-209												
Eastbound																	
5322	IXd(EB) - Thermal Barrier installation (include protection removal) - 1 team	87	08-Oct-16 A	25-Feb-17	-349												
5322a	MEP(EB) - (CH4600 to CH4860) Concrete Plinth construction	21	27-Feb-17	22-Mar-17	-349												
5322a1	IXd(EB) - Masking wall construction (VO/092) (134m, 13d/9m/cycle) - 4 teams (Duration tentative)	48	27-Feb-17	27-Apr-17	-230												
5310	MEP(EB) - (CH4600 to CH4860) E&M 1st Fix	14	28-Apr-17	16-May-17	-230												
5312	MEP(EB) - (CH4600 to CH4860) E&M 2nd Fix	29	17-May-17	20-Jun-17	-230												
Portion IXa [CH4860 to CH5150]																	
Westbound																	
5340	IXa(WB) - Thermal Barrier installation (include protection removal) - 1 team	97	19-Jan-16 A	11-Feb-17 A													
5340a	MEP(WB) - (CH4860 to CH5150) Concrete Plinth construction	21	21-Apr-17	17-May-17	-349												
5324	MEP(WB) - (CH4860 to CH5150) E&M 1st Fix	16	18-May-17	06-Jun-17	-230												
Eastbound																	
5354	IXa(EB) - Thermal Barrier installation (include protection removal) - 1 team	97	07-Nov-15 A	08-Mar-17	-295												
5354a	MEP(EB) - (CH4860 to CH5150) Concrete Plinth construction	21	18-May-17	12-Jun-17	-349												
Portion VIIIb [SR8 CH500 to CH350]																	
5366	Possession of Portion VIIIb	0	28-Feb-17		-314												
5368	VIIIb - Initial Site Survey	12	28-Feb-17	13-Mar-17	-314												
Slip Road 8																	
5370	VIIIb(SR8) - Mobilisation & Setup	6	14-Mar-17	20-Mar-17	-314												
12258	VIIIb(SR8) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1500m2)	8	21-Mar-17	29-Mar-17	-314												

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- Remaining Work
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- Project Baseline
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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

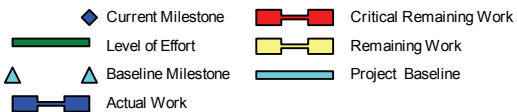
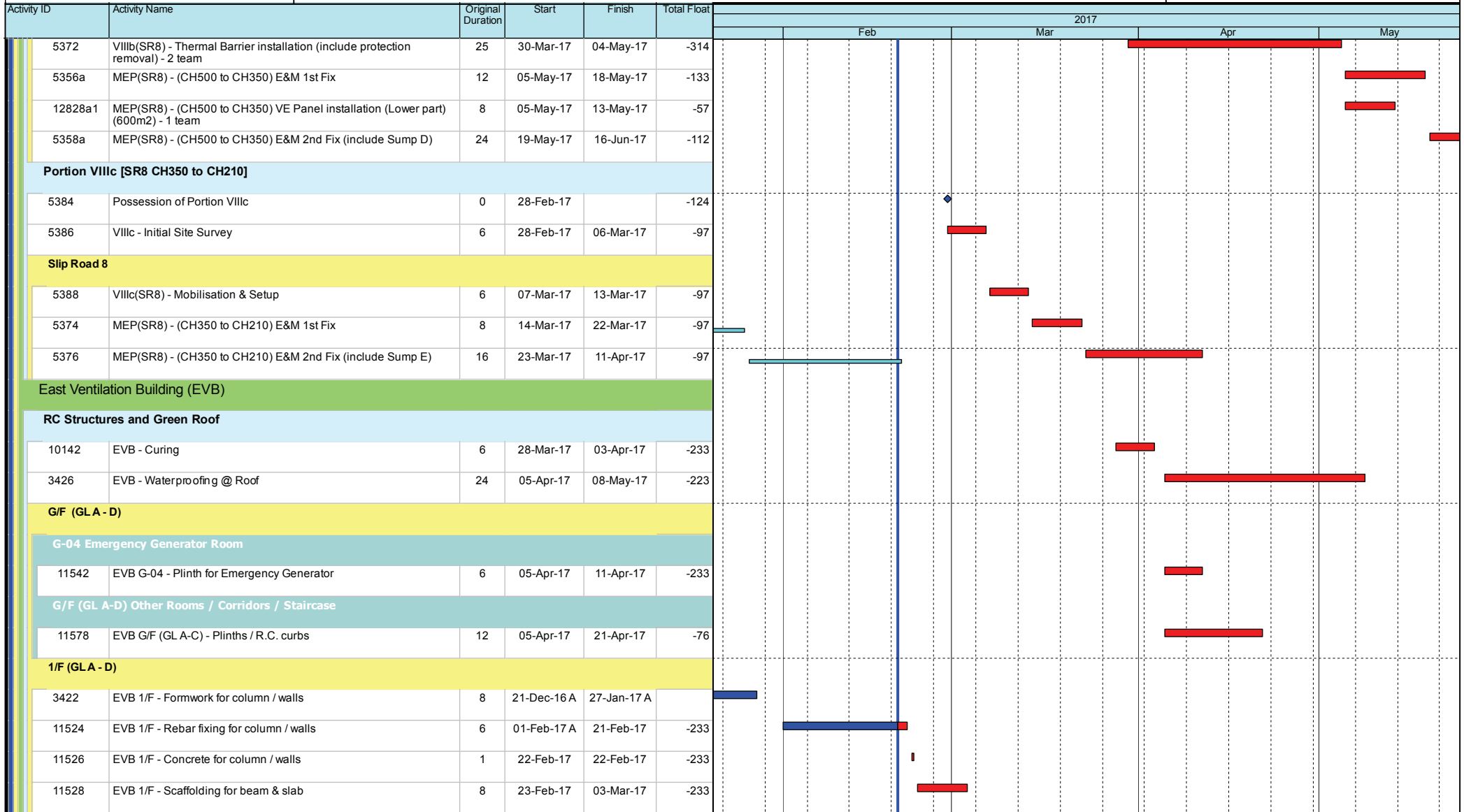
Project ID: H2613-U036
 Baseline: DWP2d
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 U036

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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.



Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036








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Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017																		
						Feb			Mar			Apr			May									
11530	EVB 1/F - Decking / Formwork for beam & slab	8	28-Feb-17	08-Mar-17	-233																			
11532	EVB 1/F - Rebar for beam & slab	12	03-Mar-17	16-Mar-17	-233																			
11534	EVB 1/F - Close formwork for beam & slab	8	17-Mar-17	25-Mar-17	-233																			
11536	EVB 1/F - Concrete beam & slab	1	27-Mar-17	27-Mar-17	-233																			
L1-02 Irrigation Water Tank & Pump Room																								
11780	EVB 1/F (L1-02) - Internal walls / Cast-in items	1	27-Mar-17	27-Mar-17	-171																			
11782	EVB 1/F (L1-02) - Plinths for F.S. Pump	6	12-Apr-17	21-Apr-17	-183																			
11784	EVB 1/F (L1-02) - Water Tank	20	22-Apr-17	17-May-17	-183																			
L1-05 MCC Room 1																								
11786	EVB 1/F (L1-08) - Internal walls / Cast-in items	1	27-Mar-17	27-Mar-17	-181																			
L1-08 LV Switch Room																								
11568	EVB 1/F (L1-08) - Internal walls / Cast-in items	1	27-Mar-17	27-Mar-17	-169																			
L1-09 MCC Room 2																								
11788	EVB 1/F (L1-08) - Internal walls / Cast-in items	1	27-Mar-17	27-Mar-17	-169																			
1/F (GL A-D) Other Rooms / Corridors / Staircase																								
11580	EVB 1/F (GL A-D) - Remaining Internal walls / Cast-in items	1	27-Mar-17	27-Mar-17	-133																			
11582	EVB 1/F (GL A-D) - Plinths / R.C. curbs	12	22-Apr-17	08-May-17	-76																			
External Facade																								
3438	EVB - External facing tiles / Louvre	90	09-May-17	23-Aug-17	-223																			
MEP & ABWF Works																								
3480	MEP(EVB) - Lift Installation	90	09-May-17	06-Aug-17	-193																			
Basement 2 - APS Auxiliary Room / APS Plant Area 1 / APS Plant Area 2 / APS Plant Area 3																								
3556	APS(EVB) - ABWF works	12	12-Apr-17	28-Apr-17	-226																			
12292	APS(EVB) - E&M 1st fixing	24	29-Apr-17	29-May-17	-226																			
Basement 2 - Sump Pump Room (B2-12)																								

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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
11590	EVB - ABWF works for Sump Pump Room	12	29-Apr-17	15-May-17	-214				
Basement 2 - General Area & Corridor									
11598	MEP(EVB) - ABWF Works	12	16-May-17	29-May-17	-214				
Basement 1 Mezzanine (GLA - D)									
Electrical Duc Shaft (B1M-05)									
12954	MEP(EVB) - ABWF Works	12	28-Mar-17	11-Apr-17	-166				
Fireman's Lift Lobby (B1M-06)									
12962	MEP(EVB) - ABWF Works	12	12-Apr-17	28-Apr-17	-166				
Lobby (B1M-07)									
12970	MEP(EVB) - ABWF Works	12	29-Apr-17	15-May-17	-166				
Electrical Duct (B1M-08)									
12978	MEP(EVB) - ABWF Works	12	16-May-17	29-May-17	-166				
Basement 1 (GLA - D)									
General Area & Corridor									
11606	MEP(EVB) - ABWF Works	12	28-Mar-17	11-Apr-17	-226				
11608	MEP(EVB) - E&M 1st fixing	45	29-Apr-17	23-Jun-17	-205				
Basement 1 (GL D - L)									
Sump Pump Room (B1-15)									
11614	EVB - ABWF works for Sump Pump Room	12	28-Mar-17	11-Apr-17	-214				
11616	MEP(EVB) - E&M 1st fixing	12	12-Apr-17	28-Apr-17	-214				
12386	MEP(EVB) - E&M 2nd fixing	12	29-Apr-17	15-May-17	-214				
11618	MEP(EVB) - Sump Pump installation	12	16-May-17	29-May-17	-118				
Water Tank & Pump Room (B1-16)									
11630	MEP(EVB) - ABWF Works	12	12-Apr-17	28-Apr-17	-214				
11632	MEP(EVB) - E&M 1st fixing	12	29-Apr-17	15-May-17	-214				

 Current Milestone	 Critical Remaining Work
 Level of Effort	 Remaining Work
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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
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 U036








Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

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CWB(CC) - Commissioning Contract

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
12396	MEP(EVB) - E&M 2nd fixing	30	04-May-17	08-Jun-17	-176				
General Area & Corridor									
11672	MEP(EVB) - ABWF Works	12	02-Mar-17	15-Mar-17	-135				
11674	MEP(EVB) - E&M 1st fixing	24	04-May-17	01-Jun-17	-171				
G/F (GLA - D)									
Emergency Generator Room (G-04)									
11680	MEP(EVB) - ABWF Works	12	12-Apr-17	28-Apr-17	-233				
11682	MEP(EVB) - E&M 1st fixing	30	29-Apr-17	06-Jun-17	-233				
Transformer Room 1 (G-06)									
11690	MEP(EVB) - ABWF Works	12	06-Mar-17	18-Mar-17	-226				
11692	MEP(EVB) - E&M 1st fixing	30	20-Mar-17	27-Apr-17	-226				
12400	MEP(EVB) - E&M 2nd fixing	24	28-Apr-17	27-May-17	-226				
Transformer Room 2 (G-03)									
11700	MEP(EVB) - ABWF Works	12	20-Mar-17	01-Apr-17	-226				
11702	MEP(EVB) - E&M 1st fixing	24	03-Apr-17	06-May-17	-212				
12402	MEP(EVB) - E&M 2nd fixing	24	08-May-17	05-Jun-17	-212				
HKE / HV Switch Room 1 & 2 (G-10 & G-07)									
11710	EVB - ABWF works for HV Switch Rooms	12	03-Apr-17	20-Apr-17	-225				
11720	MEP(EVB) - E&M 1st fixing	24	21-Apr-17	20-May-17	-225				
Fire Control Centre (G-02)									
11724	MEP(EVB) - ABWF Works	12	20-Feb-17	04-Mar-17	-226				
11726	MEP(EVB) - E&M 1st fixing	12	06-Mar-17	18-Mar-17	-208				
12406	MEP(EVB) - E&M 2nd fixing	12	20-Mar-17	01-Apr-17	-208				
11728	MEP(EVB) - Installation of FS Control Panel	24	03-Apr-17	06-May-17	-99				
11730	MEP(EVB) - E&M final fixing	24	08-May-17	05-Jun-17	-99				

 Current Milestone	 Critical Remaining Work
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Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

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CWB(CC) - Commissioning Contract

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017											
						Feb			Mar			Apr			May		
General Area & Corridor																	
11732	MEP(EVB) - ABWF Works	12	29-Apr-17	15-May-17	-217												
11734	MEP(EVB) - E&M 1st fixing	30	16-May-17	20-Jun-17	-216												
1/F (GLA - D)																	
MCC Room 1 (L1-05)																	
11790	EVB - ABWF works for MCC Room 1	12	16-May-17	29-May-17	-217												
E&M Testing & Commissioning / Statutory Inspection																	
12572	MEP(EVB) - Submission of WWO46 (Part I, II) to WSD	0	04-Mar-17		-126												
12598	MEP(EVB) - DG submission to FSD	0	04-Apr-17		-294												
12580	MEP(EVB) - Genset submission to EPD	0	16-May-17		-293												
12580a	MEP(EVB) - Genset submission comment from AECOM	24	16-May-17	13-Jun-17	-233												
Administration Building (ADB)																	
RC Structures (Portion Xa / Xb)																	
13092a4	ADB (GL G-H) - Secondary beam construction (Rebar & coupler installation) - Claim No.33	24	04-Jul-16 A	28-Feb-17	-206												
Basement																	
GL (D-F)																	
13618b	ADB - B/F (GL D-F) - Construct basement wall to bottom of waling (incl. E&M cast-in items) - Claims No.33	21	30-Dec-16 A	06-Feb-17 A													
13618c	ADB - B/F (GL D-F) - Demolition of strut and waling (incl. E&M cast-in items) - Claims No.33	12	07-Feb-17 A	28-Feb-17	-307												
13618d	ADB - B/F (GL D-F) - Construct basement wall to G/F slab - Claims No.33	36	01-Mar-17	12-Apr-17	-307												
13618d1	ADB - B/F (GL D-F) - Construct basement wall to G/F slab - Claims No.33	18	01-Mar-17	21-Mar-17	-307												
13618d2	ADB - B/F (GL D-F) - Construct walls and columns from basement to G/F slab - Claims No.33	18	22-Mar-17	12-Apr-17	-307												
13618e	ADB - B/F (GL D-F) - Backfilling (General fill) - Claims No.33	12	13-Apr-17	29-Apr-17	-307												
B-04 Sump Pump Room																	
13228	ADB B-04 - Internal walls / Cast-in items	12	02-May-17	16-May-17	-307												
13230	ADB B-04 - Plinths for F.S. Pump	6	17-May-17	23-May-17	-301												

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Leighton Contractors (Asia) Limited

Programme Update 36 (February 2017)

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CWB(CC) - Commissioning Contract

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017					
						Feb	Mar	Apr	May		
Basement (GL D-F) Other Rooms / Corridors / Staircase											
13234	ADB B/F (GL D-F) - Remaining Internal walls / Cast-in items	24	17-May-17	14-Jun-17	-307						
GL (P-R)											
13620f	ADB - B/F (GL P-R) - Construct basement wall to bottom of 1st layer of wailing - Claim No.33	12	16-Jan-17 A	02-Mar-17	-269						
13620b	ADB - B/F (GL P-R) - Demolition of 1st layer strut and wailing - Claim No.33	7	03-Mar-17	10-Mar-17	-269						
13620c	ADB - B/F (GL P-R) - Construct water tanks (2 nos.) - Claim No.33	30	11-Mar-17	19-Apr-17	-269						
13620g	ADB - B/F (GL P-R) - Construct basement wall to bottom of 2nd layer of wailing - Claim No.33	12	20-Apr-17	05-May-17	-269						
13620h	ADB - B/F (GL P-R) - Demolition of 2nd layer strut and wailing - Claim No.33	7	06-May-17	13-May-17	-269						
13620d	ADB - B/F (GL P-R) - Construct basement wall to G/F slab - Claim No.33	12	15-May-17	27-May-17	-269						
G/F											
GL (C - G)											
13592	ADB - G/F (GL C-G) - Formwork for column / walls	8	02-May-17	11-May-17	-264						
13594	ADB - G/F (GL C-G) - Rebar fixing for column / walls	10	02-May-17	13-May-17	-264						
13596	ADB - G/F (GL C-G) - Concrete for column / walls	1	15-May-17	15-May-17	-264						
13598	ADB - G/F (GL C-G) - Scaffolding for beam & slab	10	16-May-17	26-May-17	-264						
GL (H - K)											
13160a	ADB - G/F (GL H-K) - Scaffolding for beam & slab	6	03-Mar-17	09-Mar-17	-188						
13162a	ADB - G/F (GL H-K) - Decking / Formwork for beam & slab	10	10-Mar-17	21-Mar-17	-188						
13164a	ADB - G/F (GL H-K) - Rebar for beam & slab	10	16-Mar-17	27-Mar-17	-188						
13166a	ADB - G/F (GL H-K) - Close formwork for beam & slab	10	22-Mar-17	01-Apr-17	-188						
13168a	ADB - G/F (GL H-K) - Concrete beam & slab (Roof slab)	1	03-Apr-17	03-Apr-17	-188						
G-13 Uninterrupted Power Supply (UPS) Room											
13534	ADB G-13 - Internal walls / Cast-in items	1	03-Apr-17	03-Apr-17	-158						
G-14 Transformer Room											
13530	ADB G-14 - Internal walls / Cast-in items	1	03-Apr-17	03-Apr-17	-176						

- ◆ Current Milestone
- Critical Remaining Work
- Level of Effort
- Remaining Work
- ▲ Baseline Milestone
- Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017											
						Feb			Mar			Apr			May		
G-15 LV Switch Room																	
13178	ADB G-15 - Internal walls / Cast-in items	1	03-Apr-17	03-Apr-17	-188	█											
G-50 HKE/HV Switch Room																	
13532	ADB (Xb) G-50 - Internal walls / Cast-in items	1	03-Apr-17	03-Apr-17	-188	█											
GL (G - N) - Original DWP Rev.3																	
13152	ADB - G/F (GL G-N) - G/F slab construction	24	11-Jul-16 A	20-Jan-17 A													
13154	ADB - G/F (GL G-N) - Formwork for column / walls	8	27-Jul-16 A	11-Mar-17	-208	██████████											
13156	ADB - G/F (GL G-N) - Rebar fixing for column / walls	0	19-Aug-16 A	25-Mar-17	-208	████████████████████											
13158	ADB - G/F (GL G-N) - Concrete for column / walls	196	26-Sep-16 A	27-Mar-17	-208	██											
13160	ADB - G/F (GL G-N) - Scaffolding for beam & slab	33	03-Mar-17	11-Apr-17	-208	████████████████████											
13162	ADB - G/F (GL G-N) - Decking / Formwork for beam & slab	32	10-Mar-17	20-Apr-17	-168	████████████████████████████████											
13164	ADB - G/F (GL G-N) - Rebar for beam & slab	30	16-Mar-17	24-Apr-17	-168	██████████████████████████████											
13166	ADB - G/F (GL G-N) - Close formwork for beam & slab	30	22-Mar-17	29-Apr-17	-168	██████████████████████████████											
13168	ADB - G/F (GL G-N) - Concrete beam & slab (Roofslab)	21	03-Apr-17	02-May-17	-168	██████████████████████████████											
GL (G - H / K - N) - Original DWP Rev.3a																	
13152b	ADB - G/F (GL G-H / K-N) - G/F slab construction	24	28-Nov-16 A	20-Jan-17 A													
13154b	ADB - G/F (GL G-H / K-N) - Formwork for column / walls	0	03-Mar-17	03-Mar-17	-200	█											
13156b	ADB - G/F (GL G-H / K-N) - Rebar fixing for column / walls	12	13-Mar-17	25-Mar-17	-208	██████████											
13158b	ADB - G/F (GL G-H / K-N) - Concrete for column / walls	1	27-Mar-17	27-Mar-17	-208	█											
13160b	ADB - G/F (GL G-H / K-N) - Scaffolding for beam & slab	12	28-Mar-17	11-Apr-17	-208	██████████											
13162b	ADB - G/F (GL G-H / K-N) - Decking / Formwork for beam & slab	12	03-Apr-17	20-Apr-17	-208	██████████											
13164b	ADB - G/F (GL G-H / K-N) - Rebar for beam & slab	12	07-Apr-17	24-Apr-17	-208	██████████											
13166b	ADB - G/F (GL G-H / K-N) - Close formwork for beam & slab	12	13-Apr-17	29-Apr-17	-208	██████████											
13168b	ADB - G/F (GL G-H / K-N) - Concrete beam & slab (Roof slab)	1	02-May-17	02-May-17	-208	█											
GL (G - H)																	

Current Milestone	Critical Remaining Work
Level of Effort	Remaining Work
Baseline Milestone	Project Baseline
Actual Work	

Leighton Contractors (Asia) Limited

Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
13152b2	ADB - G/F (GL G-H) - G/F slab construction	24	28-Nov-16 A	02-Mar-17	-208				
13154b2	ADB - G/F (GL G-H) - Formwork for column / walls	8	03-Mar-17	11-Mar-17	-208				
13156b2	ADB - G/F (GL G-H) - Rebar fixing for column / walls	12	13-Mar-17	25-Mar-17	-208				
13158b2	ADB - G/F (GL G-H) - Concrete for column / walls	1	27-Mar-17	27-Mar-17	-208				
13160b2	ADB - G/F (GL G-H) - Scaffolding for beam & slab	12	28-Mar-17	11-Apr-17	-208				
13162b2	ADB - G/F (GL G-H) - Decking / Formwork for beam & slab	12	03-Apr-17	20-Apr-17	-168				
13164b2	ADB - G/F (GL G-H) - Rebar for beam & slab	12	07-Apr-17	24-Apr-17	-168				
13166b2	ADB - G/F (GL G-H) - Close formwork for beam & slab	12	13-Apr-17	29-Apr-17	-168				
13168b2	ADB - G/F (GL G-H) - Concrete beam & slab (Roofslab)	1	02-May-17	02-May-17	-168				
G-21 F.S.Control Room									
13170	ADB G-21 - Internal walls / Cast-in items	1	02-May-17	02-May-17	-168				
13172	ADB G-21 - Plinths for F.S. Pump	6	04-May-17	10-May-17	-168				
GL (K - N)									
13152b4	ADB - G/F (GL K-N) - G/F slab construction	24	10-Dec-16 A	20-Jan-17 A					
13154b4	ADB - G/F (GL K-N) - Formwork for column / walls	8	20-Feb-17	28-Feb-17	-198				
13156b4	ADB - G/F (GL K-N) - Rebar fixing for column / walls	12	01-Mar-17	14-Mar-17	-198				
13158b4	ADB - G/F (GL K-N) - Concrete for column / walls	1	15-Mar-17	15-Mar-17	-198				
13160b4	ADB - G/F (GL K-N) - Scaffolding for beam & slab	12	28-Mar-17	11-Apr-17	-208				
13162b4	ADB - G/F (GL K-N) - Decking / Formwork for beam & slab	12	03-Apr-17	20-Apr-17	-208				
13164b4	ADB - G/F (GL K-N) - Rebar for beam & slab	12	07-Apr-17	24-Apr-17	-208				
13166b4	ADB - G/F (GL K-N) - Close formwork for beam & slab	12	13-Apr-17	29-Apr-17	-208				
13168b4	ADB - G/F (GL K-N) - Concrete beam & slab (Roof slab)	1	02-May-17	02-May-17	-208				
G/F (GL K - N) Other Rooms / Corridors / Staircase									
13174	ADB G/F (GL F-N) - Remaining Internal walls / Cast-in items	1	02-May-17	02-May-17	-208				
13176	ADB G/F (GL F-N) - Plinths / R.C. curbs	12	04-May-17	17-May-17	-208				

- Current Milestone
- Critical Remaining Work
- Level of Effort
- Remaining Work
- Baseline Milestone
- Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017											
						Feb			Mar			Apr			May		
1/F																	
GL (A - C)																	
13204	ADB - 1/F (GL A-C) - Rebar fixing for column / walls	10	12-Jan-17 A	23-Jan-17 A													
13206	ADB - 1/F (GL A-C) - Concrete for column / walls	1	23-Jan-17 A	23-Jan-17 A													
13208	ADB - 1/F (GL A-C) - Scaffolding for beam & slab	12	24-Jan-17 A	01-Feb-17 A													
13210	ADB - 1/F (GL A-C) - Decking / Formwork for beam & slab	12	02-Feb-17 A	05-Feb-17 A													
13212	ADB - 1/F (GL A-C) - Rebar for beam & slab	12	06-Feb-17 A	11-Feb-17 A													
13214	ADB - 1/F (GL A-C) - Close formwork for beam & slab	12	12-Feb-17 A	02-Mar-17	-188												
13216	ADB - 1/F (GL A-C) - Concrete beam & slab (Roof Slab)	1	03-Mar-17	03-Mar-17	-162												
L1-08 Water Pump Room																	
13578	ADB - L1-09 - Internal walls / Cast-in items	1	04-Mar-17	04-Mar-17	-127												
13580	ADB - L1-09 - Plinths for F.S. Pump	6	06-Mar-17	11-Mar-17	-127												
13582	ADB - L1-09 - Water Tank	20	13-Mar-17	05-Apr-17	-127												
L1-09 F.S. Water Tank & Pump Room																	
13222	ADB - L1-09 - Internal walls / Cast-in items	1	03-Mar-17	03-Mar-17	-120												
13224	ADB - L1-09 - Plinths for F.S. Pump	6	04-Mar-17	10-Mar-17	-120												
13226	ADB - L1-09 - Water Tank	20	11-Mar-17	03-Apr-17	-120												
1/F (GL A - D) Other Rooms / Corridors / Staircase																	
13218	ADB - 1/F (GL A-C) - Remaining Internal walls / Cast-in items	1	03-Mar-17	03-Mar-17	-124												
13220	ADB - 1/F (GL A-C) - Plinths / R.C. curbs	30	04-Mar-17	08-Apr-17	-124												
MEP & ABWF Works																	
1/F (GL A - D)																	
Water Pump Room (L1-08)																	
13422	MEP(ADB) - ABWF Works	12	06-Apr-17	22-Apr-17	-127												
General Area & Corridor																	

	Current Milestone		Critical Remaining Work
	Level of Effort		Remaining Work
	Baseline Milestone		Project Baseline
	Actual Work		

Leighton Contractors (Asia) Limited

Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017																	
						Feb			Mar			Apr			May								
13414	MEP(ADB) - ABWF Works	12	24-Apr-17	09-May-17	-127																		
13416	MEP(ADB) - E&M 1st fixing	24	10-May-17	07-Jun-17	-127																		
Administration Building (ADB) - Original in DWP 2d																							
RC Structures (Portion Xa) - Original in DWP 2d																							
13092a	ADB (Xa) - Secondary beam connected from the existing ground beams	36	11-Apr-16 A	28-Feb-17	-206																		
Basement - Original in DWP 2d																							
GL (D-F)																							
B-04 Sump Pump Room																							
12924	ADB G14 - Water Tank	0	20-Feb-17	20-Feb-17	464																		
12920	ADB G14 - Internal walls / Cast-in items	12	02-May-17	16-May-17	-307																		
12922	ADB G14 - Plinths for F.S. Pump	6	17-May-17	23-May-17	-301																		
Basement (GL D-F) Other Rooms / Corridors / Staircase																							
12936	ADB (Xa) G/F (GL A-F) - Remaining Internal walls / Cast-in items	24	17-May-17	14-Jun-17	-307																		
GL (P-R)																							
B-13 F.S. Water Tank, Sprinkler Tank & Pump Room																							
12940	ADB B-13 - Internal walls / Cast-in items	0	20-Feb-17	20-Feb-17	464																		
12944	ADB B-13 - Water Tank	30	11-Mar-17	19-Apr-17	-269																		
Basement (GL P-R) Other Rooms / Corridors / Staircase																							
12946	ADB (Xa) B/F (GL P-R) - Remaining Internal walls / Cast-in items	0	20-Feb-17	20-Feb-17	464																		
G/F - Original in DWP 2d																							
GL (F - N) - Original in DWP 2d																							
13096	ADB (Xa) - G/F (GL F-N) - G/F slab construction	24	11-Jul-16 A	02-Mar-17	-29																		
11844	ADB (Xa) G/F (GL F-N) - Formwork for column / walls	8	27-Jul-16 A	11-Mar-17	-165																		
11846	ADB (Xa) G/F (GL F-N) - Rebar fixing for column / walls	189	19-Aug-16 A	25-Mar-17	-146																		
11848	ADB (Xa) G/F (GL F-N) - Concrete for column / walls	196	26-Sep-16 A	27-Mar-17	-146																		

- Current Milestone
- Critical Remaining Work
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- Remaining Work
- Baseline Milestone
- Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017											
						Feb			Mar			Apr			May		
11850	ADB (Xa) G/F (GL F-N) - Scaffolding for beam & slab	33	03-Mar-17	11-Apr-17	-208												
11852	ADB (Xa) G/F (GL F-N) - Decking / Formwork for beam & slab	32	10-Mar-17	20-Apr-17	-168												
11854	ADB (Xa) G/F (GL F-N) - Rebar for beam & slab	30	16-Mar-17	24-Apr-17	-168												
11856	ADB (Xa) G/F (GL F-N) - Close formwork for beam & slab	30	22-Mar-17	29-Apr-17	-168												
11858	ADB (Xa) G/F (GL F-N) - Concrete beam & slab (Roofslab)	21	03-Apr-17	02-May-17	-168												
G-21 F.S.Control Room																	
11862	ADB (Xa) G-21 - Internal walls / Cast-in items	1	02-May-17	02-May-17	-168												
11864	ADB (Xa) G-21 - Plinths for F.S. Pump	6	04-May-17	10-May-17	-168												
1/F - Original in DWP 2d																	
GL (A - D) - Original in DWP 2d																	
11902	ADB (Xa) 1/F (GL A-D) - Rebar fixing for column / walls	10	12-Jan-17 A	25-Jan-17 A													
11904	ADB (Xa) 1/F (GL A-D) - Concrete for column / walls	1	23-Jan-17 A	23-Jan-17 A													
11906	ADB (Xa) 1/F (GL A-D) - Scaffolding for beam & slab	12	24-Jan-17 A	01-Feb-17 A													
11908	ADB (Xa) 1/F (GL A-D) - Decking / Formwork for beam & slab	12	02-Feb-17 A	05-Feb-17 A													
11910	ADB (Xa) 1/F (GL A-D) - Rebar for beam & slab	12	06-Feb-17 A	11-Feb-17 A													
11912	ADB (Xa) 1/F (GL A-D) - Close formwork for beam & slab	12	12-Feb-17 A	02-Mar-17	-188												
11914	ADB (Xa) 1/F (GL A-D) - Concrete beam & slab	1	03-Mar-17	03-Mar-17	-162												
L1-09 F.S. Water Tank & Pump Room																	
11922	ADB (Xa) L1-09 - Internal walls / Cast-in items	1	04-Mar-17	04-Mar-17	-127												
11924	ADB (Xa) L1-09 - Plinths for F.S. Pump	6	06-Mar-17	11-Mar-17	-127												
11926	ADB (Xa) L1-09 - Water Tank	20	13-Mar-17	05-Apr-17	-127												
1/F (GL A - D) Other Rooms / Corridors / Staircase																	
11918	ADB (Xa) 1/F (GL A-D) - Remaining Internal walls / Cast-in items	1	03-Mar-17	03-Mar-17	-124												
11920	ADB (Xa) 1/F (GL A-D) - Plinths / R.C. curbs	30	04-Mar-17	08-Apr-17	-124												
RC Structures (Portion Xb) - Original in DWP 2d																	

	Current Milestone		Critical Remaining Work
	Level of Effort		Remaining Work
	Baseline Milestone		Project Baseline
	Actual Work		

Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036








Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
13102a	ADB (Xb) - Secondary beam connected from existing ground beams	12	11-Apr-16 A	28-Feb-17	-206				
G/F - Original in DWP 2d									
GL (F - N)									
13106	ADB (Xb) - G/F slab (GL F-N) - GF slab construction	24	11-Jul-16 A	02-Mar-17	-29				
12102	ADB (Xb) G/F (GL F-N) - Formwork for column / walls	8	27-Jul-16 A	11-Mar-17	-165				
12104	ADB (Xb) G/F (GL F-N) - Rebar fixing for column / walls	189	19-Aug-16 A	25-Mar-17	-146				
12106	ADB G/F (GL F-N) - Concrete for column / walls	196	26-Sep-16 A	27-Mar-17	-146				
12108	ADB (Xb) G/F (GL F-N) - Scaffolding for beam & slab	33	03-Mar-17	11-Apr-17	-208				
12110	ADB (Xb) G/F (GL F-N) - Decking / Formwork for beam & slab	32	10-Mar-17	20-Apr-17	-168				
12112	ADB (Xb) G/F (GL F-N) - Rebar for beam & slab	30	16-Mar-17	24-Apr-17	-168				
12114	ADB (Xb) G/F (GL F-N) - Close formwork for beam & slab	30	22-Mar-17	29-Apr-17	-168				
12116	ADB (Xb) G/F (GL F-N) - Concrete beam & slab	21	03-Apr-17	02-May-17	-168				
G/F (GL F - N) Other Rooms / Corridors / Staircase									
12120	ADB (Xb) G/F (GL F-N) - Remaining Internal walls / Cast-in items	1	02-May-17	02-May-17	-208				
12122	ADB (Xb) G/F (GL F-N) - Plinths / R.C. curbs	12	04-May-17	17-May-17	-208				
1/F - Original in DWP 2d									
GL (A - D)									
12152	ADB (Xb) 1/F (GL A-D) - Rebar fixing for column / walls	10	12-Jan-17 A	25-Jan-17 A					
12154	ADB (Xb) 1/F (GL A-D) - Concrete for column / walls	1	23-Jan-17 A	23-Jan-17 A					
12156	ADB (Xb) 1/F (GL A-D) - Scaffolding for beam & slab	12	24-Jan-17 A	01-Feb-17 A					
12158	ADB (Xb) 1/F (GL A-D) - Decking / Formwork for beam & slab	12	02-Feb-17 A	05-Feb-17 A					
12160	ADB (Xb) 1/F (GL A-D) - Rebar for beam & slab	12	06-Feb-17 A	11-Feb-17 A					
12162	ADB (Xb) 1/F (GL A-D) - Close formwork for beam & slab	12	12-Feb-17 A	02-Mar-17	-188				
12164	ADB (Xb) 1/F (GL A-D) - Concrete beam & slab	1	03-Mar-17	03-Mar-17	-162				
L1-08 Water Pump Room									

 Current Milestone	 Critical Remaining Work
 Level of Effort	 Remaining Work
 Baseline Milestone	 Project Baseline
 Actual Work	

Leighton Contractors (Asia) Limited

Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Feb	Mar	Apr	May
12170	ADB (Xb) L1-09 - Internal walls / Cast-in items	1	04-Mar-17	04-Mar-17	-127				
12172	ADB (Xb) L1-09 - Plinths for F.S. Pump	6	04-Mar-17	10-Mar-17	-120				
12174	ADB (Xb) L1-09 - Water Tank	20	11-Mar-17	03-Apr-17	-120				
1/F (GL A - D) Other Rooms / Corridors / Staircase									
12166	ADB (Xb) 1/F (GL A-D) - Remaining Internal walls / Cast-in items	1	03-Mar-17	03-Mar-17	-124				
12168	ADB (Xb) 1/F (GL A-D) - Plinths / R.C. curbs	30	04-Mar-17	08-Apr-17	-124				
MEP & ABWF Works									
1/F (GLA - D)									
Water Pump Room (L1-08)									
12534	MEP(ADB) - ABWF Works	12	06-Apr-17	22-Apr-17	-127				
General Area & Corridor									
12518	MEP(ADB) - ABWF Works	12	24-Apr-17	09-May-17	-127				
12520	MEP(ADB) - E&M 1st fixing	24	10-May-17	07-Jun-17	-127				
East Ventilation Shaft (EVS)									
ABWF Works									
3822	EVS - ABWF (Wet Trade) (Progress affected by high humidity and rainy weather)	60	12-Apr-16 A	18-Mar-17	-327				
3826	EVS - ABWF (Dry Trade)	60	20-Mar-17	05-Jun-17	-315				
External Facade									
19060	EVS - Cone louvre installation	24	07-Feb-17 A	14-Mar-17	-152				
3832	EVS - Architectural Features of EVS	120	29-Apr-17	20-Sep-17	-307				
MEP Works									
3834	MEP(EVS) - E&M Start	0	20-Mar-17		-327				
3836	MEP(EVS) - E&M 1st Fix	30	20-Mar-17	27-Apr-17	-327				
3838	MEP(EVS) - E&M 2nd Fix	30	28-Apr-17	05-Jun-17	-327				
Satellite Control Points 4 / 5									

- ◆ Current Milestone
- Critical Remaining Work
- ▬ Level of Effort
- Remaining Work
- ▲ Baseline Milestone
- ▬ Project Baseline
- Actual Work

Leighton Contractors (Asia) Limited Programme Update 36 (February 2017)

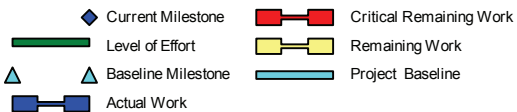
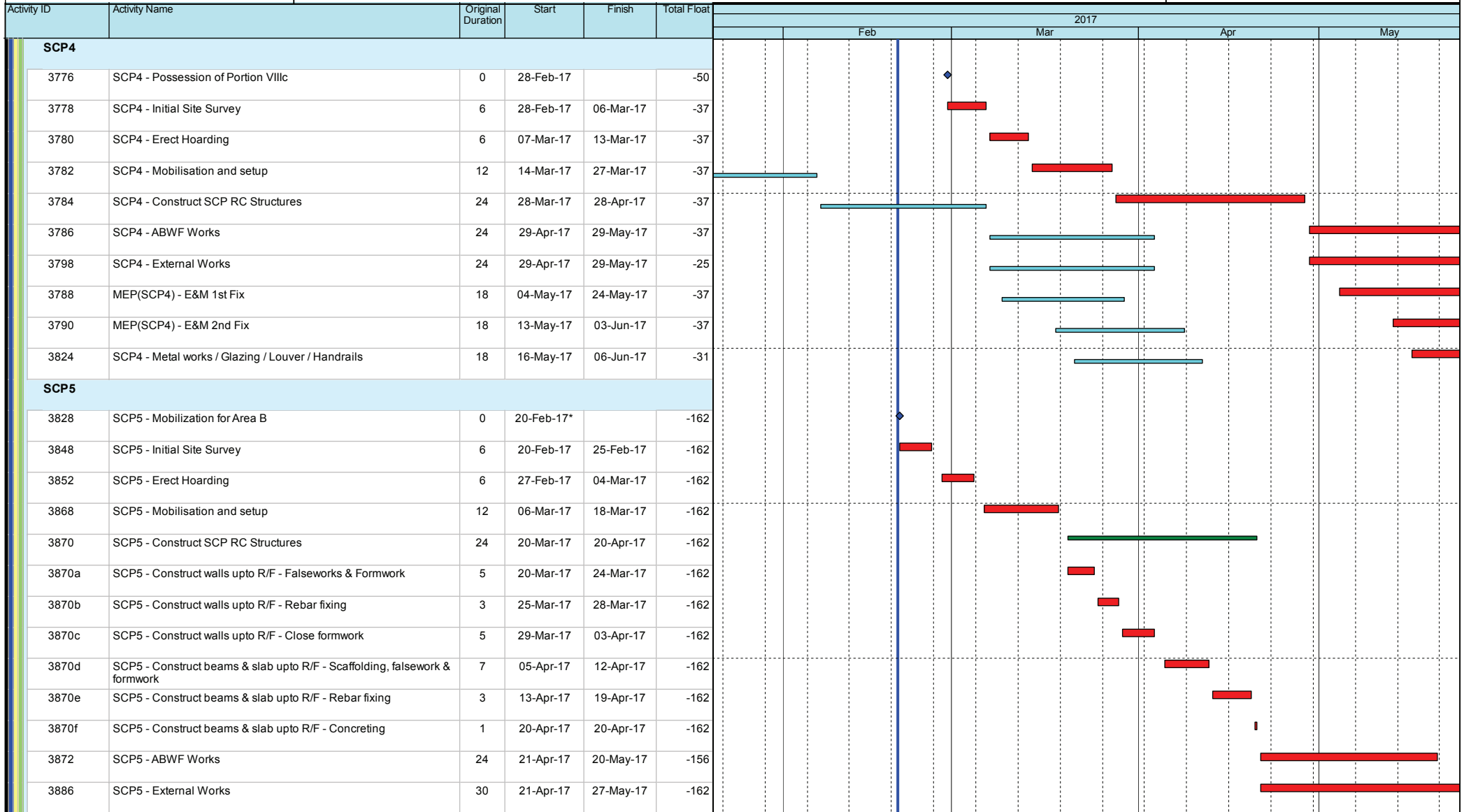
Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.



Leighton Contractors (Asia) Limited

Programme Update 36 (February 2017)

Project ID: H2613-U036
 Baseline: DWP2d
 Layout: Update Three Month Rolling
 U036

Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Feb-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Original Sections, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017					
						Feb	Mar	Apr	May		
External Works											
Area A/B											
10288a3	Request for VO/instruction-TCSS equipment installation & cabling (Gantries FVMS1 / ADS01) (Ref: H27613-LJV-ME-LE-4022)	24	04-Oct-16 A	07-Apr-17	-125						
10288a1	Area A TCSS equipment installation and cabling (Gantry FVMS 1) - After C18 gantry installation complete	40	08-Apr-17	31-May-17	-125						
10288a2	Area A TCSS equipment installation and cabling (Gantry ADS01) - Start date is tentative and to be confirmed	40	08-Apr-17	31-May-17	-125						
10288f	C19 allow access at Area B	0	29-Apr-17*		-314						
Area B TCSS											
Landscape Deck / Noise Enclosure (No TTA)											
10288b1	Area B TCSS equipment installation and cabling (on IEC's Westbound)	120	29-Apr-17	20-Sep-17	-206						
Noise Enclosure (Live Traffic, TTA) - Night Shift											
10288b12	Area B noise enclosure (Live Traffic Area) - TTA/TMLG consultation	180	20-Feb-17	18-Aug-17	-470						
Area B Tunnel Lighting											
10288c	Area B Install Tunnel Lighting / Noise Enclosure night time Lighting Brackets/Cable Containment	74	29-Apr-17	28-Jul-17	-193						
Landscape Deck											
10288c1	Area B Tunnel Lighting (Landscape Deck) - Brackets / Cable Containment / Conduit / Junction Box installation	74	29-Apr-17	28-Jul-17	-193						
10288d2	Area B Tunnel Lighting (Landscape Deck) - Bracket installation (Cable Trench)	6	29-Apr-17	08-May-17	-80						
10288d3	Area B Tunnel Lighting (Landscape Deck) - Cable laying (Cable Trench)	26	09-May-17	08-Jun-17	-9						
Remaining Area (No TTA Required)											
18000	Area B - C19 Handover of completed route of cable ductings from SCP-5 to CH 5420	0	29-Apr-17*		20						
18002	Area B (Remaining No TTA) - Cable laying along cable duct	11	29-Apr-17	13-May-17	20						
18004	Area B (Remaining No TTA) - Noise enclosure lighting brackets installation	57	15-May-17	21-Jul-17	20						

- Current Milestone
- Critical Remaining Work
- Level of Effort
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Date	Revision	Checked	Appro...
20-Jan-17	U035	AT	CW
20-Feb-17	U036	AT	CW

Data Date: 20-Dec-16

HY/2009/18 Central - Wan Chai Bypass (Central Interchange)

TASK filters: 3 Months_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart											
						2016				2017							
						Dec			Jan	Feb			Mar				
14928	Area 4	18d	15-Apr-16 A	23-Jan-17	-297d												
VO150	VO150 (Dated 03 Jul 2015) - Replacement of Damaged Lattice	18d	31-Dec-16*	21-Jan-17	-286d												
Finishes & Landscaping																	
14948	Area 4	12d	09-Nov-16 A	10-Feb-17	-297d												
14944	Area 1a /Area 1b	12d	17-Nov-16 A	29-Nov-16 A													
14950	Area 6	12d	17-Nov-16 A	30-Nov-16 A													
14946	Area 3	12d	24-Nov-16 A	16-Dec-16 A													
Elevated Layby at Rumsey Street Flyover East Bound																	
Bridge Structure																	
VO181	VO181 (Dated 12 May 2015) - Inspection of Base Plate of Existing Gantry GS2(HSN48) at Rumsey Street Flyover	6d	09-Aug-16 A	22-Dec-16	-263d												
14988	RSFLB - Construction of sign gantries (FVMS01)	40d	11-Oct-16 A	29-Dec-16	-267d												
SECTION 7, 7A, 7B & 7C - LANDSCAPE ESTABLISHMENT																	
4020	EST - Portion IVD Landscape Establishment	365d	03-Nov-14 A	02-Jan-17	-426d												
4000	EST - Portion IIIA Landscape Establishment	365d	20-Dec-16*	19-Dec-17	-682d												
4030	EST - Portion V Landscape Establishment	365d	20-Dec-16*	19-Dec-17	-777d												
4040	EST - Portion VI Landscape Establishment	365d	11-Feb-17	10-Feb-18	-377d												
SECTION 8 - PRESERVATION & PROTECTION OF TREES																	
4100	Tree - Preservation & Protection of Existing Trees	1759d	14-Dec-10 A	10-Feb-17	-377d												
Key Dates for Completion of Sections																	
Anticipated Completion																	
1139	KD16 - Anticipated Completion	0d		10-Feb-17*	-377d												
1114	KD10 - Anticipated Completion	0d		03-Mar-17*	-398d												
Contract Required Completion																	
1095	KD12 - Section 7A Complete (DAY-1870)	0d		20-Dec-16*	-412d												
1105	KD14 - Section 7B Complete (DAY-1870)	0d		20-Dec-16*	-412d												

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Leighton Contractors (Asia) Limited Programme Update 75 (December 2016) THREE MONTH ROLLING

Project ID: U075
 Baseline: DCP7-2c
 Layout: Update Three Month Rolling U075
 Page 2 of 3

Date	Revision	Checked	Appro...
20-Nov-16	U074	AT	PT
20-Dec-16	U075	AT	PT

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016												2017																																			
						Dec												Jan												Feb												Mar											
1115	KD10 - Section 6 Complete (DAY-1958)	0d		20-Dec-16*	-324d	[Gantt bars for Dec 2016]																																															
1125	KD11 - Section 7 Complete (DAY-1965)	0d		20-Dec-16*	-317d	[Gantt bars for Dec 2016]																																															
1140	KD16 - Section 8 Complete (DAY-1958)	0d		20-Dec-16*	-324d	[Gantt bars for Dec 2016]																																															
1135	KD15 - Section 7C Complete (DAY-2323)	0d		29-Jan-17*	0d	[Gantt bars for Dec 2016]												[Gantt bars for Jan 2017]																																			
Portion Handover Dates																																																					
Anticipated Handover																																																					
2960a	Portion IIIA Handover - Remaining (KD3 + 28 days) - (EOT 26.5 days added)	0d		20-Dec-16*	-627d	[Gantt bars for Dec 2016]																																															
Contract Required Handover																																																					
3096	Portion VI Handover (KD10 + 28 days)	0d		20-Dec-16*	-296d	[Gantt bars for Dec 2016]																																															

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Leighton Contractors (Asia) Limited

Programme Update 75 (December 2016)

THREE MONTH ROLLING

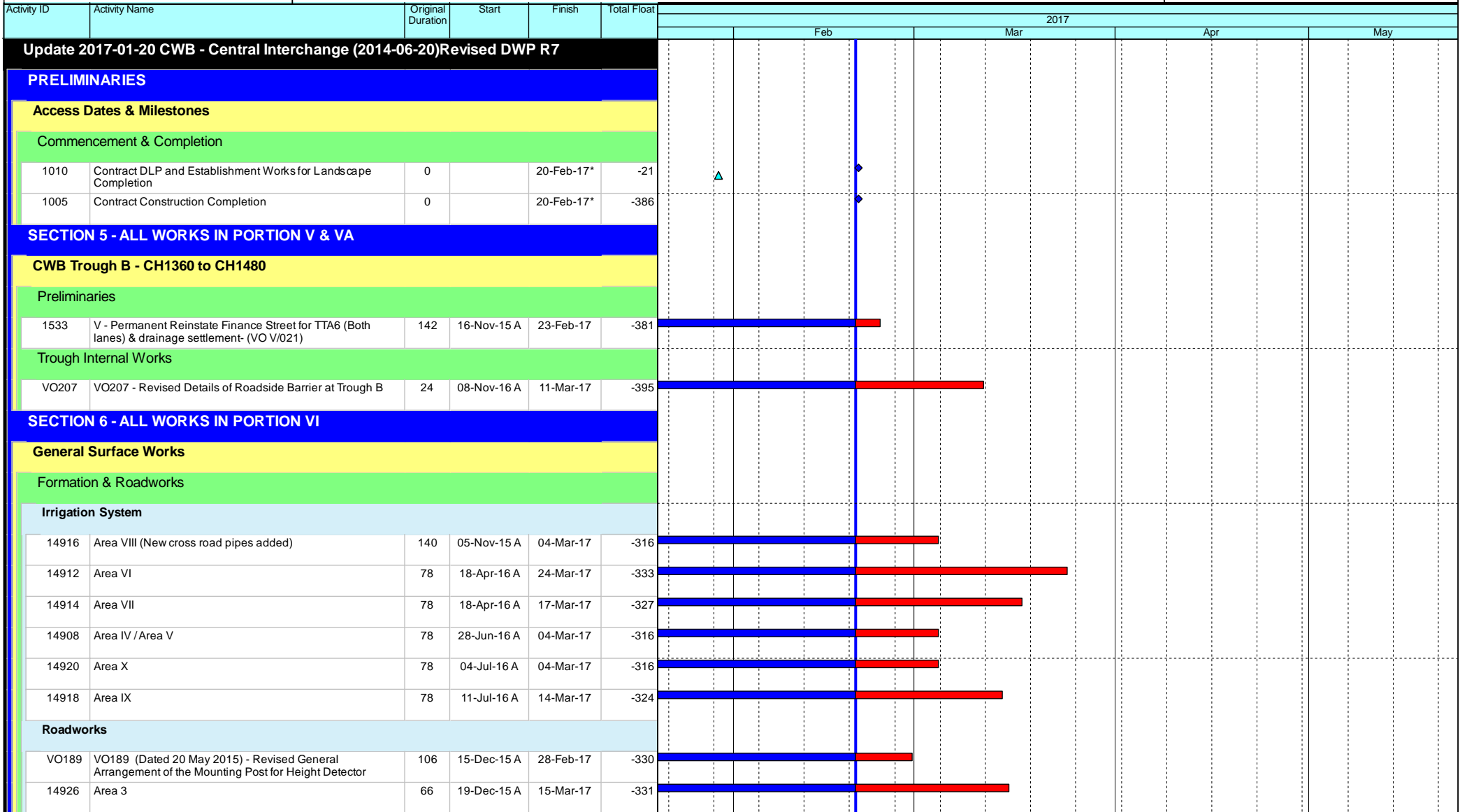
Project ID: U075
 Baseline: DCP7-2c
 Layout: Update Three Month Rolling U075
 Page 3 of 3

Date	Revision	Checked	Appro...
20-Nov-16	U074	AT	PT
20-Dec-16	U075	AT	PT

Data Date: 20-Feb-17

HY/2009/18 Central - Wan Chai Bypass (Central Interchange)

TASK filters: 3 Months_1, Not HL.



- ◆ Current Milestone
- Critical Remaining ...
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Leighton Contractors (Asia) Limited Programme Update 77 (February 2017)

Project ID: U077
 Baseline: DCP7-2c
 Layout: Update Three Month Rolling
 U077

Date	Revision	Checked	Appro...
20-Jan-17	U076	AT	PT
20-Feb-17	U077	AT	PT

Data Date: 20-Feb-17

HY/2009/18 Central - Wan Chai Bypass (Central Interchange)

TASK filters: 3 Months_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017				
						Jan	Feb	Mar	Apr	May
14922	Area 1a / Area 1b	129	28-Dec-15 A	15-Mar-17	-325					
14928	Area 4	18	15-Apr-16 A	22-Mar-17	-331					
VO150	VO150 (Dated 03 Jul 2015) - Replacement of Damaged Lattice	18	01-Mar-17*	21-Mar-17	-330					
Finishes & Landscaping										
14948	Area 4	12	09-Nov-16 A	22-Mar-17	-331					
SECTION 7, 7A, 7B & 7C - LANDSCAPE ESTABLISHMENT										
4020	EST - Portion IVD Landscape Establishment	365	03-Nov-14 A	05-Mar-17	-488					
4000	EST - Portion IIIA Landscape Establishment	365	20-Feb-17*	19-Feb-18	-744					
4030	EST - Portion V Landscape Establishment	365	20-Feb-17*	19-Feb-18	-839					
4040	EST - Portion VI Landscape Establishment	365	23-Mar-17	22-Mar-18	-417					
SECTION 8 - PRESERVATION & PROTECTION OF TREES										
4100	Tree - Preservation & Protection of Existing Trees	1759	14-Dec-10 A	22-Mar-17	-417					
Key Dates for Completion of Sections										
Anticipated Completion										
1139	KD16 - Anticipated Completion	0		22-Mar-17*	-417					
1114	KD10 - Anticipated Completion	0		24-Mar-17*	-419					
Contract Required Completion										
1095	KD12 - Section 7A Complete (DAY-1870)	0		20-Feb-17*	-474					
1105	KD14 - Section 7B Complete (DAY-1870)	0		20-Feb-17*	-474					
1115	KD10 - Section 6 Complete (DAY-1958)	0		20-Feb-17*	-386					
1125	KD11 - Section 7 Complete (DAY-1965)	0		20-Feb-17*	-379					
1135	KD15 - Section 7C Complete (DAY-2323)	0		20-Feb-17*	-21					
1140	KD16 - Section 8 Complete (DAY-1958)	0		20-Feb-17*	-386					
Portion Handover Dates										
Anticipated Handover										

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Data Date: 20-Feb-17

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TASK filters: 3 Months_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017																
						Feb				Mar				Apr				May				
2960a	Portion IIIA Handover - Remaining (KD3 + 28 days) - (EOT 26.5 days added)	0		20-Feb-17*	-689																	
Contract Required Handover																						
3096	Portion VI Handover (KD10 + 28 days)	0		20-Feb-17*	-358																	

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