



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	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 - construt 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	Physical %	Original Duration	Start	Finish	Total Float	2016												2017				
							Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb		
HY/2009/15 - Works Programme Update 20 November 2016																							
Stage and Section Completion																							
KD_5745	KD10 - Completion of Section 5, (1863d)	100%	0d		25-Mar-16 A																		
KD_5750	KD11 - Completion of Section 6, (1949d)	100%	0d		29-Nov-16 A																		
KD_5740	KD9 - Completion of Section 4, (1739d)	100%	0d		30-Sep-16 A																		
TPCWAW																							
TPCWAW ELS Works - East Section																							
S5_61070	Demolition of bulkhead wall TPCWAE/TPCWAW	100%	34d	06-Dec-15 A	09-Jan-16 A																		
S6_6180	East excavation to formation	100%	85d	18-Sep-15 A	24-Dec-15 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_60670	Wall Bay 1 (+ repropping and removal of 5th & 6th struts)	100%	21d	15-Dec-15 A	10-Jan-16 A																		
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_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																		
TPCWAW- CCT RC Structure, OHVD																							
S5_60740	OHVD Bay 1	100%	12d	29-Dec-15 A	21-Jan-16 A																		
S5_61100	OHVD Bay 10	100%	7d	16-Feb-16 A	26-Feb-16 A																		
S5_60745	OHVD Bay 2	100%	12d	31-Dec-15 A	18-Jan-16 A																		
S5_60750	OHVD Bay 3	100%	12d	02-Jan-16 A	18-Jan-16 A																		
S5_60755	OHVD Bay 4	100%	12d	24-Dec-15 A	25-Jan-16 A																		
S5_60760	OHVD Bay 5	100%	12d	06-Jan-16 A	25-Jan-16 A																		

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

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 Anthony Fesalbon		
D...	Revision	C..
2...	Progress...	W.. WSL
Approved		
(based o...		

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart												
						2016			2017			2017			2017			
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
Update 2017-01-20 CWB - Central Interchange (2014-06-20) Revised DWP R7																		
PRELIMINARIES																		
Access Dates & Milestones																		
Commencement & Completion																		
1005	Contract Construction Completion	0d		20-Jan-17*	-355d													
1010	Contract DLP and Establishment Works for Landscape Completion	0d		29-Jan-17*	0d													
SECTION 5 - ALL WORKS IN PORTION V & VA																		
CWB Trough B - CH1360 to CH1480																		
Preliminaries																		
1533	V - Permanent Reinstatement Finance Street for TTA6 (Both lanes) & drainage settlement- (VO V/021)	142d	16-Nov-15 A	24-Jan-17	-361d													
Trough Internal Works																		
VO207	VO207 - Revised Details of Roadside Barrier at Trough B	24d	08-Nov-16 A	16-Feb-17	-375d													
SECTION 6 - ALL WORKS IN PORTION VI																		
General Surface Works																		
Formation & Roadworks																		
Irrigation System																		
14916	Area VIII (New cross road pipes added)	140d	05-Nov-15 A	09-Feb-17	-296d													
14912	Area VI	78d	18-Apr-16 A	01-Mar-17	-313d													
14914	Area VII	78d	18-Apr-16 A	22-Feb-17	-307d													
14908	Area IV / Area V	78d	28-Jun-16 A	09-Feb-17	-296d													
14920	Area X	78d	04-Jul-16 A	09-Feb-17	-296d													
Roadworks																		
VO189	VO189 (Dated 20 May 2015) - Revised General Arrangement of the Mounting Post for Height Detector	106d	15-Dec-15 A	04-Feb-17	-310d													
14926	Area 3	66d	19-Dec-15 A	20-Feb-17	-321d													
14922	Area 1a / Area 1b	129d	28-Dec-15 A	20-Feb-17	-305d													

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

Leighton Contractors (Asia) Limited

Programme Update 76 (January 2017)

THREE MONTH ROLLING

Project ID: U076
 Baseline: DCP7-2c
 Layout: Update Three Month Rolling U076
 Page 1 of 3

Date	Revision	Checked	Appro...
20-Dec-16	U075	AT	PT
20-Jan-17	U076	AT	PT

Data Date: 20-Jan-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
14928	Area 4	18d	15-Apr-16 A	27-Feb-17	-321d				
VO150	VO150 (Dated 03 Jul 2015) - Replacement of Damaged Lattice	18d	06-Feb-17*	25-Feb-17	-310d				
Finishes & Landscaping									
14948	Area 4	12d	09-Nov-16 A	10-Mar-17	-321d				
SECTION 7, 7A, 7B & 7C - LANDSCAPE ESTABLISHMENT									
4020	EST - Portion IVD Landscape Establishment	365d	03-Nov-14 A	02-Feb-17	-457d				
4000	EST - Portion IIIA Landscape Establishment	365d	20-Jan-17*	19-Jan-18	-713d				
4030	EST - Portion V Landscape Establishment	365d	20-Jan-17*	19-Jan-18	-808d				
4040	EST - Portion VI Landscape Establishment	365d	11-Mar-17	10-Mar-18	-405d				
SECTION 8 - PRESERVATION & PROTECTION OF TREES									
4100	Tree - Preservation & Protection of Existing Trees	1759d	14-Dec-10 A	10-Mar-17	-405d				
Key Dates for Completion of Sections									
Anticipated Completion									
1139	KD16 - Anticipated Completion	0d		10-Mar-17*	-405d				
1114	KD10 - Anticipated Completion	0d		31-Mar-17*	-426d				
Contract Required Completion									
1095	KD12 - Section 7A Complete (DAY-1870)	0d		20-Jan-17*	-443d				
1105	KD14 - Section 7B Complete (DAY-1870)	0d		20-Jan-17*	-443d				
1115	KD10 - Section 6 Complete (DAY-1958)	0d		20-Jan-17*	-355d				
1125	KD11 - Section 7 Complete (DAY-1965)	0d		20-Jan-17*	-348d				
1140	KD16 - Section 8 Complete (DAY-1958)	0d		20-Jan-17*	-355d				
1135	KD15 - Section 7C Complete (DAY-2323)	0d		29-Jan-17*	0d				
Portion Handover Dates									
Anticipated Handover									
2960a	Portion IIIA Handover - Remaining (KD3 + 28 days) - (EOT 26.5 days added)	0d		20-Jan-17*	-658d				








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

Leighton Contractors (Asia) Limited Programme Update 76 (January 2017) THREE MONTH ROLLING

Project ID: U076
 Baseline: DCP7-2c
 Layout: Update Three Month Rolling U076
 Page 2 of 3

Date	Revision	Checked	Appro...
20-Dec-16	U075	AT	PT
20-Jan-17	U076	AT	PT

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	Gantt Chart																	
						2016	2017																
							Jan	Feb	Mar	Apr													
Contract Required Handover																							
3096	Portion VI Handover (KD10 + 28 days)	0d		20-Jan-17*	-327d																		

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

Leighton Contractors (Asia) Limited
Programme Update 76 (January 2017)
THREE MONTH ROLLING

Project ID: U076
 Baseline: DCP7-2c
 Layout: Update Three Month Rolling U076
 Page 3 of 3







Date	Revision	Checked	Appro...
20-Dec-16	U075	AT	PT
20-Jan-17	U076	AT	PT

Activity ID	Activity Name	Rem Dur	Start	Finish	2016							2017									
					2016							2017									
					18	25	01	08	15	22	29	05	12	19	26	05	12	19	26		
3MRP - Nov 2016 to Feb 2017																					
02 - PRE-CONSTRUCTION WORKS																					
02.3 - Method Statement / Shop Drawings																					
0230-1390	MS Landscape Deck Structure - ER Review & Comment	0	26-Oct-16 A	22-Nov-16 A	Review & Comment																
0230-1400	MS Landscape Deck Structure - Resubmission	0	23-Nov-16 A	20-Dec-16 A	MS Landscape Deck Structure - Resubmission																
0230-1410	MS Landscape Deck Structure - ER Approval	28	20-Dec-16	16-Jan-17	MS Landscape Deck Structure - ER Approval																
0240-1280	Landscaping Design - ER Review/Resubmission	28	20-Dec-16	16-Jan-17	Landscaping Design - ER Review/Resubmission																
0240-1290	Landscaping Design - ER Approval	28	07-Dec-16 A	13-Feb-17	Landscaping Design - ER Approval																
0240-1295	Landscaping Design - Fabrication & Delivery	28	14-Feb-17	13-Mar-17	Landscaping Design - Fabrication & Delivery																
0240-1298	Green Roof Minimum 2 years Establishment - Start	0	04-Jan-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-Jan-17	MS for for trial erection of green roof - No Adverse Comment																
A3210	MS for LG-BM Assembly at Pier(F8B - F9B) - ER Review / Comment	0	21-Nov-16 A	26-Nov-16 A	MS for LG-BM Assembly at Pier(F8B - F9B) - ER Review / Comment																
A3220	MS for LG-BM Assembly at Pier(F8B - F9B) - Resubmission	0	27-Nov-16 A	02-Dec-16 A	MS for LG-BM Assembly at Pier(F8B - F9B) - Resubmission																
A3230	MS for LG-BM Assembly at Pier(F8B - F9B) - No Adverse Comment	0	03-Dec-16 A	08-Dec-16 A	MS for LG-BM Assembly at Pier(F8B - F9B) - No Adverse Comment																
02.5 - Bridge Segment/Beam Off-site Precasting																					
0250-4010	Bridge F3B - Pier F8B Segment - 6 nos. (S2) - Mould 2	0	14-Nov-16 A	05-Dec-16 A	Bridge F3B - Pier F8B Segment - 6 nos. (S2) - Mould 2																
0250-4015	Bridge F2B - Pier F3B2 Segment - 5 nos. (S2) - Mould 2	4	06-Dec-16 A	23-Dec-16	Bridge F2B - Pier F3B2 Segment - 5 nos. (S2) - Mould 2																
0250-4017	Bridge F1B2 - Pier F2B2 Segment - 11 nos. (S1) - Mould 2	37	24-Dec-16	08-Feb-17	Bridge F1B2 - Pier F2B2 Segment - 11 nos. (S1) - Mould 2																
0250-4018	Bridge F1B2 - Pier F1B2 Segment - 13 nos. (S1) - Mould 2	37	09-Feb-17	23-Mar-17	Bridge F1B2 - Pier F1B2 Segment - 13 nos. (S1) - Mould 2																
0250-4040	Bridge F3B - Pier F7B Segment - 11 nos. (S1) - Mould 1	0	17-Oct-16 A	21-Nov-16 A	Bridge F3B - Pier F7B Segment - 11 nos. (S1) - Mould 1																
0250-4045	Bridge F3B - Pier F6B Segment - 13 nos. (S2) - Mould 1	13	22-Nov-16 A	04-Jan-17	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	Bridge F2B - Pier F4B Segment - 13 nos. (S1) - Mould 1																
0250-4055	Bridge F1B2 - Abut D12 Segment - 6 nos. (S2) - Mould 1	20	20-Feb-17	14-Mar-17	Bridge F1B2 - Abut D12 Segment - 6 nos. (S2) - Mould 1																
0250-4100	Bridge F1B1 - Pier F3B1 Segment - 7 nos. (T) - Mould 3	19	02-Jan-17*	23-Jan-17	Bridge F1B1 - Pier F3B1 Segment - 7 nos. (T) - Mould 3																
0250-4110	Bridge F1B1 - Pier F2B1 Segment - 11 nos. (T) - Mould 3	28	24-Jan-17	27-Feb-17	Bridge F1B1 - Pier F2B1 Segment - 11 nos. (T) - Mould 3																
0250-4115	Bridge F1B1 - Pier F1B1 Segment - 13 nos. (T) - Mould 3	32	28-Feb-17	06-Apr-17	Bridge F1B1 - Pier F1B1 Segment - 13 nos. (T) - Mould 3																
A3160	Delivery of Segments - Bridge F3B	14	13-Jan-17	31-Jan-17	Delivery of Segments - Bridge F3B																
A3170	Delivery of Segments - Bridge F2B	18	03-Feb-17	23-Feb-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																					
05.1.6 - EVB Outstanding Works																					
0515-3099	Complete EVB Outstanding Works	0		28-Feb-17*	Complete EVB Outstanding Works																
A1960.3	Reinstate the temporary opening	3	07-Jan-17	10-Jan-17	Reinstate the temporary opening																
A1960.5	Sheet Pile Removal	5	10-Nov-16 A	24-Dec-16	Sheet Pile Removal																
A1962.3	Backfill (N46-64/S48-67) for East Vent Bldg - Stage 3	8	10-Nov-16 A	29-Dec-16	Backfill (N46-64/S48-67) for East Vent Bldg - Stage 3																
A1963	Concrete paving / Finishing surface (part 1)	15	30-Dec-16	16-Jan-17	Concrete paving / Finishing surface (part 1)																
A1963.3	Concrete paving / Finishing surface (part 2)	15	17-Jan-17	04-Feb-17	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 Dec 2016 to 19 Feb 2017)

Activity ID	Activity Name	Rem Dur	Start	Finish	2016				2017									
					December		January		February			March						
					18	25	01	08	15	22	29	05	12	19	26	05	12	19
05.1.7 - EVB & Tunnel Remedial Works																		
A2270	Tunnel - APS > Rectification of Structural Concrete Defect (ST 1 & 2)	15	01-Jul-16 A	06-Jan-17	Tunnel - APS > Rectification of Structural Concrete Defect (ST 1 & 2)													
A2273	EVB - Rectification of Concrete Defects at Stairs 01 & 6	15	20-Dec-16 A	06-Jan-17	EVB - Rectification of Concrete Defects at Stairs 01 & 6													
A2275	EVB - Rectification of Concrete Defects to Plenum B1-07	12	15-Feb-17	28-Feb-17	EVB - Rectification of Concrete Defects to Plenum B1-07													
A2276	EVB - Rectification of Concrete Defects to Vent Shaft B1-18	5	09-Feb-17	14-Feb-17	EVB - Rectification of Concrete Defects to Vent Shaft B1-18													
A2277	EVB - Rectification of Concrete Defects to Plenum B1-24 & 26	10	26-Jan-17	08-Feb-17	EVB - Rectification of Concrete Defects to Plenum B1-24 & 26													
A2278	EVB - Rectification of Concrete Defects to Plenum B1-23	6	19-Jan-17	25-Jan-17	EVB - Rectification of Concrete Defects to Plenum B1-23													
A2279	EVB - Rectification of Concrete Defects to GL A-E/3-5	7	11-Jan-17	18-Jan-17	EVB - Rectification of Concrete Defects to GL A-E/3-5													
A2313	EVB - (South Side) > Make Good D-wall surface (GL 6/E-F)	12	14-Nov-16 A	03-Jan-17	EVB - (South Side) > Make Good D-wall surface (GL 6/E-F)													
A2314	EVB - (South Side) > Make Good D-wall surface (GL 6/M-O)	9	04-Jan-17	13-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	14-Jan-17	01-Feb-17	EVB - (North Side) > Make Good D-wall surface (GL 2/E-F)													
A2315.5	EVB - (North Side) > Make Good D-wall surface (GL 2/E-F)	14	06-Feb-17	21-Feb-17	EVB - (North Side) > Make Good D-wall surface (GL 2/E-F)													
A2316	EVB - (West Side) > Make Good D-wall surface (GL A/4-6)	2	22-Feb-17	23-Feb-17	EVB - (West Side) > Make Good D-wall surface (GL A/4-6)													
A4110	EVB - (South Side) > Water Leakage Injection (GL 6/A-D)	6	20-Dec-16	27-Dec-16	EVB - (South Side) > Water Leakage Injection (GL 6/A-D)													
A4120	EVB - (South Side) > Water Leakage Injection (GL 6N-O)	4	04-Jan-17	07-Jan-17	EVB - (South Side) > Water Leakage Injection (GL 6N-O)													
09 - SECTION 6 OF THE WORKS																		
09.1 - Carpark for Harbour Grand Hong Kong																		
Hoarding (Additional Hoarding requested by HGHK)																		
A4090	Demolition of Add'l Hoarding	9	24-Dec-16	04-Jan-17	Demolition of Add'l Hoarding													
HGHK Reprovision																		
Design, Submission, Material Approval																		
Revised Boundary Wall																		
A3680	A&A Submission (for Stage 2 only; Stage 1 previously app'd)	4	26-Oct-16 A	23-Dec-16	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	BA8 + Supervision Plan (Wall) (for Stage 2 only; Stage 1 previously app'd)													
A3700	BA10 (Wall)	0	23-Jan-17		◆ BA10 (Wall)													
A3710	BA14 (Wall)	0		21-Feb-17	◆ BA14 (Wall)													
A3720	Prepare Tiling Layout	0	03-Oct-16 A	17-Oct-16 A														
A3730	Confirm Tiling Layout by (AECOM)	0		17-Oct-16 A														
Material Approval and Procurement																		
A3740	Floor Tile Approval	0	05-Jul-16 A	30-Aug-16 A														
A3750	Floor Tile Procurement & Delivery	13	18-Oct-16 A	04-Jan-17	Floor Tile Procurement & Delivery													
A3760	Wall Tile Procurement & Delivery	2	18-Oct-16 A	21-Dec-16	Wall Tile Procurement & Delivery													
Construction																		
Stage 1 Construction (Below IEC W/B)																		
A3870	Screeding + Floor + Mix	6	20-Dec-16	27-Dec-16	Screeding + Floor + Mix													
A3880	Tiling (Stage 1)	26	05-Jan-17	06-Feb-17	Tiling (Stage 1)													
Stage 2 Construction (Below IEC E/B)																		
A3890	Demolition (Advance Works prior to Bridge Demolition) - General Clearance	4	15-Dec-16 A	23-Dec-16	Demolition (Advance Works prior to Bridge Demolition) - General Clearance													

	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 Dec 2016 to 19 Feb 2017)

Activity ID	Activity Name	Rem Dur	Start	Finish	2016		2017											
					December		January				February				March			
					18	25	01	08	15	22	29	05	12	19	26	05	12	19
A3900	3000H Feature Wall (RC)	12	05-Jan-17	18-Jan-17			3000H Feature Wall (RC)											
A3910	1800H Boundary Wall (RC)	18	23-Jan-17	14-Feb-17			1800H Boundary Wall (RC)											
A3920	E&M Manhole Construction	12	01-Feb-17	14-Feb-17			E&M Manhole Construction											
A3930	Waterpipe Installation	6	08-Feb-17	14-Feb-17			Waterpipe Installation											
A3940	Slab Construction	6	15-Feb-17	21-Feb-17			Slab Construction											
A3950	Screeding + Floor + Mix	6	22-Feb-17	28-Feb-17			Screeding + Floor + Mix											
A3960	Tiling (Stage 2)	24	01-Mar-17	28-Mar-17			Tiling (Stage 2)											
Alfresco Cafe Area (outside works boundary)																		
Trial Pit (confirmed)																		
A4010	Trial Pit Excavation (Hand Dig) - 6 Nos Loc (incl: rem tiles, excav)	15	17-Dec-16 A	06-Jan-17			Trial Pit Excavation (Hand Dig) - 6 Nos Loc (incl: rem tiles, excav)											
A4020	Utility Identification	14	19-Dec-16 A	09-Jan-17			Utility Identification											
A4030	Reinstatement (backfilling)	14	23-Dec-16	09-Jan-17			Reinstatement (backfilling)											
Reprovision (confirmed)																		
A4060	Material Procurement & Delivery	52	19-Dec-16 A	21-Feb-17			Material Procurement & Delivery											
A4070	Demolition (rem tiles)	8	10-Jan-17	18-Jan-17			Demolition (rem tiles)											
A4080	Construction	35	22-Feb-17	03-Apr-17			Construction											
10 - SECTION X OF THE WORKS																		
10.2 - W/B Bridges (Bridge C and F)																		
10.2.3 - Bridge Construction																		
Bridge C1																		
A4170	Bridge C1 & E - Construct Parapet - Rebar Fixing, Cast-in Items & Fwk (P19-P20)	9	07-Dec-16 A	30-Dec-16			Bridge C1 & E - Construct Parapet - Rebar Fixing, Cast-in Items & Fwk (P19-P20)											
A4180	Bridge C1 & E - Construct Central Median - Rebar Fixing & Fwk (P19-P16)	12	15-Dec-16 A	03-Jan-17			Bridge C1 & E - Construct Central Median - Rebar Fixing & Fwk (P19-P16)											
A4190	Bridge C1 & E - Construct Parapet (Outer & Inner) - Rebar Fixing & Fwk (E3-D1)	14	23-Dec-16	09-Jan-17			Bridge C1 & E - Construct Parapet (Outer & Inner) - Rebar Fixing & Fwk (E3-D1)											
A4200	Bridge C1 & E - Construct Parapet - Cast Concrete & Remove Fwk (P19-P20)	6	31-Dec-16	06-Jan-17			Bridge C1 & E - Construct Parapet - Cast Concrete & Remove Fwk (P19-P20)											
A4210	Bridge C1 & E - Construct Central Median - Cast Concrete & Remove Fwk (P19-P16)	9	07-Jan-17	17-Jan-17			Bridge C1 & E - Construct Central Median - Cast Concrete & Remove Fwk (P19-P16)											
A4220	Bridge C1 & E - Construct Parapet (Outer & Inner) - Cast Concrete & Remove Fwk (E3-D1)	12	18-Jan-17	02-Feb-17			Bridge C1 & E - Construct Parapet (Outer & Inner) - Cast Concrete & Remove Fwk (E3-D1)											
A4230	Bridge C1 & E - Construct Single Noise Barrier (P19-20) > Main Post / Frame	18	10-Jan-17	01-Feb-17			Bridge C1 & E - Construct Single Noise Barrier (P19-20) > Main Post / Frame											
A4240	Bridge C1 & E - Construct Single Noise Barrier (P19-20) > Panels	14	02-Feb-17	17-Feb-17			Bridge C1 & E - Construct Single Noise Barrier (P19-20) > Panels											
All W/B Bridges (Common)																		
A4130	Outstanding Noise panels & Capping Plate to Noise Enclosure	10	31-Oct-16 A	31-Dec-16			Outstanding Noise panels & Capping Plate to Noise Enclosure											
10.3 - Middle Bridge (Bridge F)																		
10.3.1 - Pier Construction																		
Pier F5B to F8B																		
1031-1680	Existing P42/F7B Prepare C.J.	6	15-Feb-17	21-Feb-17			Existing P42/F7B Prepare C.J.											
1031-1700	Existing P42/F7B Construct Pier/Column	14	22-Feb-17	09-Mar-17			Existing P42/F7B Construct Pier/Column											
1031-1720	Existing P42/F7B Construct Crosshead	18	10-Mar-17	30-Mar-17			Existing P42/F7B Construct Crosshead											
1031-1740	Bearing Installation P42/F7B	4	31-Mar-17	04-Apr-17			Bearing Installation P42/F7B											
1031-1760	Existing P43/F8B Prepare C.J.	6	01-Feb-17	07-Feb-17			Existing P43/F8B Prepare C.J.											

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

Contract HY/2009/19
Three Months Rolling Programme (20 Dec 2016 to 19 Feb 2017)

Activity ID	Activity Name	Rem Dur	Start	Finish	2016		2017												
					per		January				February				March				
					18	25	01	08	15	22	29	05	12	19	26	05	12	19	26
1031-1780	Existing P43/F8B Construct Pier/Column	14	08-Feb-17	23-Feb-17										Existing P43/F8B Construct Pier/Column					
1031-1800	Existing P43/F8B Construct Crosshead	18	24-Feb-17	16-Mar-17										Existing P43/F8B Construct Crosshead					
1031-1820	Bearing Installation P43/F8B	4	17-Mar-17	21-Mar-17										Bearing Installation P43/F8B					
10.3.2 - Bridge Construction																			
All Middle Bridge F (Common)																			
1032-4350	TCSS/LV Ducts at Pier 50-52	14	04-Feb-17	20-Feb-17										TCSS/LV Ducts at Pier 50-52					
1032-4353	TCSS/LV Ducts at Pier 52-54	14	21-Feb-17	08-Mar-17										TCSS/LV Ducts at Pier 52-54					
1032-4354	TCSS/LV Ducts at Pier 54-56	14	09-Mar-17	24-Mar-17										TCSS/LV Ducts at Pier 54-56					
10.4 - Bridge Deck Demolition																			
10.4.3 - Existing E/B Bridge																			
10412-1650	Demolish Dolphin + Tie Beam & Reconstruct Tie Beam Pier 34	20	13-Mar-17	04-Apr-17															
10412-1670	Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 34 by Crane	9	02-Mar-17	11-Mar-17															
10412-1700	Demolish Dolphin+Pile Cap & Reconstruct Pier 33 Pile Cap	20	13-Mar-17	04-Apr-17															
10412-1710	Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 33	9	20-Feb-17	01-Mar-17										Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 33					
10412-1720	Demolish Temp. E/B Bridge - Deck > Pier 33 to 34 (6 beams)	5	14-Feb-17	18-Feb-17										Demolish Temp. E/B Bridge - Deck > Pier 33 to 34 (6 beams)					
10412-1730	Demolish Dolphin+Pile Cap & Reconstruct Pier 32 Pile Cap	20	02-Mar-17	24-Mar-17										Demolish Dolphin+Pile Cap & Reconstruct Pier 32 Pile Cap					
10412-1740	Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 32	9	09-Feb-17	18-Feb-17										Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 32					
10412-1750	Demolish Temp. E/B Bridge - Deck > Pier 32 to 33 (6 beams)	5	03-Feb-17	08-Feb-17										Demolish Temp. E/B Bridge - Deck > Pier 32 to 33 (6 beams)					
10412-1760	Demolish Dolphin+Pile Cap & Reconstruct Pier 31 Pile Cap	20	20-Feb-17	14-Mar-17										Demolish Dolphin+Pile Cap & Reconstruct Pier 31 Pile Cap					
10412-1770	Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 31	9	27-Jan-17	08-Feb-17										Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 31					
10412-1780	Demolish Temp. E/B Bridge - Deck > Pier 31 to 32 (6 beams)	5	21-Jan-17	26-Jan-17										Demolish Temp. E/B Bridge - Deck > Pier 31 to 32 (6 beams)					
10412-1790	Demolish Dolphin+Pile Cap & Reconstruct Pier 30 Pile Cap	20	09-Feb-17	03-Mar-17										Demolish Dolphin+Pile Cap & Reconstruct Pier 30 Pile Cap					
10412-1800	Demolish Temp. E/B Bridge - Crosshead & Pier > 30	9	17-Jan-17	26-Jan-17										Demolish Temp. E/B Bridge - Crosshead & Pier > 30					
10412-1810	Demolish Temp. E/B Bridge - Deck > Pier 30 to 31 (6 beams)	5	11-Jan-17	16-Jan-17										Demolish Temp. E/B Bridge - Deck > Pier 30 to 31 (6 beams)					
10412-1820	Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 29	9	06-Jan-17	16-Jan-17										Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 29					
10412-1830	Demolish Temp. E/B Bridge - Deck > Pier 29 to 30 (6 beams)	5	31-Dec-16	05-Jan-17										Demolish Temp. E/B Bridge - Deck > Pier 29 to 30 (6 beams)					
10412-1840	Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 28	9	27-Dec-16	05-Jan-17										Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 28					
10412-1860	Demolish Temp. E/B Bridge - Deck > Pier 28 to 29 (6 beams)	5	20-Dec-16	24-Dec-16										Demolish Temp. E/B Bridge - Deck > Pier 28 to 29 (6 beams)					
10412-2180	Demolish Temp. E/B Bridge - Crosshead & Pier > 25	9	20-Dec-16	30-Dec-16										Demolish Temp. E/B Bridge - Crosshead & Pier > 25					
10412-2200	Demolish Temp. E/B Bridge - Deck > Pier 23 to 24 (6 beams)	5	24-Dec-16	30-Dec-16										Demolish Temp. E/B Bridge - Deck > Pier 23 to 24 (6 beams)					
10412-2220	Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 24	9	31-Dec-16	10-Jan-17										Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 24					
10412-2240	Demolish Temp. E/B Bridge - Deck > Pier 22 to 23 (6 beams)	5	05-Jan-17	10-Jan-17										Demolish Temp. E/B Bridge - Deck > Pier 22 to 23 (6 beams)					
10412-2260	Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 23	9	11-Jan-17	20-Jan-17										Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 23					
10412-2280	Demolish Temp. E/B Bridge - Deck > Pier 21 to 22 (6 beams)	5	16-Jan-17	20-Jan-17										Demolish Temp. E/B Bridge - Deck > Pier 21 to 22 (6 beams)					
10412-2300	Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 22	9	21-Jan-17	02-Feb-17										Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 22					
10412-2320	Demolish Temp. E/B Bridge - Deck > Pier 20 to 21 (6 beams)	5	26-Jan-17	02-Feb-17										Demolish Temp. E/B Bridge - Deck > Pier 20 to 21 (6 beams)					
10412-2340	Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 21	9	03-Feb-17	13-Feb-17										Demolish Temp. E/B Bridge - Crosshead & Pier > Pier 21					
10412-2360	Demolish Temp. E/B Bridge - Deck > Pier 19 to 20 (6 beams)	5	08-Feb-17	13-Feb-17										Demolish Temp. E/B Bridge - Deck > Pier 19 to 20 (6 beams)					

	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 Dec 2016 to 19 Feb 2017)

Activity ID	Activity Name	Rem Dur	Start	Finish	2016		2017														
					per		January				February				March						
					18	25	01	08	15	22	29	05	12	19	26	05	12	19	26		
10412-2380	Demolish Temp. E/B Bridge - Crosshead & Pier > 20	9	14-Feb-17	23-Feb-17	Demolish Temp. E/B Bridge - Crosshead & Pier > 20																
A2650	Saw Cutting of Bridge Deck - (Pier 37-36)	3	20-Dec-16	22-Dec-16	Saw Cutting of Bridge Deck - (Pier 37-36)																
A2660	Saw Cutting of Bridge Deck - (Pier 36-35)	3	23-Dec-16	27-Dec-16	Saw Cutting of Bridge Deck - (Pier 36-35)																
A2670	Saw Cutting of Bridge Deck - (Pier 35-34)	3	28-Dec-16	30-Dec-16	Saw Cutting of Bridge Deck - (Pier 35-34)																
A2750	Demolish Three(3nos) Beams at Pier 39-38 - Crane A & B	4	20-Dec-16	23-Dec-16	Demolish Three(3nos) Beams at Pier 39-38 - Crane A & B																
A2760	Demolish Three(3nos) Beams at Pier 38-37 - Crane A & B	4	24-Dec-16	29-Dec-16	Demolish Three(3nos) Beams at Pier 38-37 - Crane A & B																
A2770	Demolish Three(3nos) Beams at Pier 37-36 - Crane A & B	4	30-Dec-16	03-Jan-17	Demolish Three(3nos) Beams at Pier 37-36 - Crane A & B																
A2780	Demolish Three(3nos) Beams at Pier 36-35 - Crane A & B	4	04-Jan-17	07-Jan-17	Demolish Three(3nos) Beams at Pier 36-35 - Crane A & B																
A2790	Erection and Testing of LG-BM at Pier 43-45 - Crane C (MS/20821)	23	19-Dec-16 A	16-Jan-17	Erection and Testing of LG-BM at Pier 43-45 - Crane C (MS/20821)																
A2800	Demolish Four(4nos) Beams at Pier 43-42 - by LG-BM	2	17-Jan-17	18-Jan-17	Demolish Four(4nos) Beams at Pier 43-42 - by LG-BM																
A2830	Demolish Pier + Steel Support at Pier 43	9	19-Jan-17	31-Jan-17	Demolish Pier + Steel Support at Pier 43																
A2832	Launch LG-BM to next Bridge Span	1	01-Feb-17	01-Feb-17	Launch LG-BM to next Bridge Span																
A3240	Demolish Four(4nos) Beams at Pier 42-41 - by LG-BM	2	02-Feb-17	03-Feb-17	Demolish Four(4nos) Beams at Pier 42-41 - by LG-BM																
A3250	Demolish Pier + Steel Support at Pier 42	9	04-Feb-17	14-Feb-17	Demolish Pier + Steel Support at Pier 42																
A3260	Launch LG-BM to next Bridge Span	1	15-Feb-17	15-Feb-17	Launch LG-BM to next Bridge Span																
A3270	Demolish Four(4nos) Beams at Pier 41-40 - by LG-BM	2	16-Feb-17	17-Feb-17	Demolish Four(4nos) Beams at Pier 41-40 - by LG-BM																
A3280	Demolish Pier + Steel Support at Pier 41	9	18-Feb-17	28-Feb-17	Demolish Pier + Steel Support at Pier 41																
A3290	Launch LG-BM to next Bridge Span	1	01-Mar-17	01-Mar-17	Launch LG-BM to next Bridge Span																
A3300	Demolish Four(4nos) Beams at Pier 40-39 - by LG-BM	2	02-Mar-17	03-Mar-17	Demolish Four(4nos) Beams at Pier 40-39 - by LG-BM																
A3310	Demolish Pier + Steel Support at Pier 40	9	04-Mar-17	14-Mar-17	Demolish Pier + Steel Support at Pier 40																
A3320	Launch LG-BM to next Bridge Span	1	15-Mar-17	15-Mar-17	Launch LG-BM to next Bridge Span																
A3330	Demolish Four(4nos) Beams at Pier 39-38 - by LG-BM	2	16-Mar-17	17-Mar-17	Demolish Four(4nos) Beams at Pier 39-38 - by LG-BM																
A3340	Demolish Pier + Steel Support at Pier 39	9	18-Mar-17	28-Mar-17	Demolish Pier + Steel Support at Pier 39																

10.5 - Temporary Bridge

10.5.2 - Temporary Bridge 'TB'

1052-1260	TB > Demolition of Temporary Bridge "TB"	27	07-Mar-17	07-Apr-17	Demolition of Temporary Bridge "TB"																
A4140	TTA Implementation prior to Demolition	14	18-Feb-17	06-Mar-17	TTA Implementation prior to Demolition																

10.6 - Tunnel Approach Ramp

10.6.1 - Approach Ramp (Excluding Portion IIB)

Excavation & ELS Works

1061-4901.2	Sheet Piling Works (WF1>B3:19m@1.5m/d)	6	12-Jul-16 A	27-Dec-16	Sheet Piling Works (WF1>B3:19m@1.5m/d)																
1061-4915	Tam Grouting	9	14-Sep-16 A	30-Dec-16	Tam Grouting																
1061-5040	Recharge Well Installation (8Nos)	10	22-Dec-16*	03-Jan-17	Recharge Well Installation (8Nos)																
1061-5060	Dewatering Well Installation (14Nos)	14	04-Jan-17	19-Jan-17	Dewatering Well Installation (14Nos)																
1061-5080	Observation Well Installation (10Nos)	12	20-Jan-17	04-Feb-17	Observation Well Installation (10Nos)																
1061-5100	Pumping Test	9	06-Feb-17	15-Feb-17	Pumping Test																
1061-5120	Complete Pump Test	0		15-Feb-17	Complete Pump Test																
1061-5140	Ch 5285 - 5331 > Excav from Ex. Lvl down to 2.5mPD (Ch 5285 - 5331 w/ open cut)	18	15-Aug-16 A	10-Jan-17	Ch 5285 - 5331 > Excav from Ex. Lvl down to 2.5mPD (Ch 5285 - 5331 w/ open cut)																

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 Dec 2016 to 19 Feb 2017)

Activity ID	Activity Name	Rem Dur	Start	Finish	2016		2017														
					December		January				February				March						
					18	25	01	08	15	22	29	05	12	19	26	05	12	19	26		
1061-5160	Ch 5234 - 5285 > Excav from Ex. Lvl down to 2.5mPD	15	11-Jan-17	27-Jan-17			Ch 5234 - 5285 > Excav from Ex. Lvl down to 2.5mPD														
1061-5180	Ch 5234 - 5285 > Install 1st Layer of Strut & Waling	9	31-Jan-17	09-Feb-17			Ch 5234 - 5285 > Install 1st Layer of Strut & Waling														
1061-5200	Ch 5234 - 5285 > Excav from 2.5mPD to 1m Below 2nd Layer of Struts	16	16-Feb-17	06-Mar-17			Ch 5234 - 5285 > Excav from 2.5mPD to 1m Below 2nd Layer of Struts														
1061-5220	Ch 5234 - 5285 > Install 2nd Layer of Strut & Waling	9	07-Mar-17	16-Mar-17			Ch 5234 - 5285 > Install 2nd Layer of Strut & Waling														
1061-5240	Ch 5234 - 5285 > Excav to FEL	13	17-Mar-17	31-Mar-17			Ch 5234 - 5285 > Excav to FEL														
Structure Works																					
1061-5260	Bay 1 - Ch 5322 - 5331 > Base Slab - Blinding Layer	1	07-Mar-17	07-Mar-17			Bay 1 - Ch 5322 - 5331 > Base Slab - Blinding Layer														
1061-5280	Bay 1 - Ch 5322 - 5331 > Base Slab - Water Proofing Membrane	2	08-Mar-17	09-Mar-17			Bay 1 - Ch 5322 - 5331 > Base Slab - Water Proofing Membrane														
1061-5300	Bay 1 - Ch 5322 - 5331 > Base Slab - Rebar Fixing	5	10-Mar-17	15-Mar-17			Bay 1 - Ch 5322 - 5331 > Base Slab - Rebar Fixing														
1061-5320	Bay 1 - Ch 5322 - 5331 > Base Slab - Erect Formworks	4	16-Mar-17	20-Mar-17			Bay 1 - Ch 5322 - 5331 > Base Slab - Erect Formworks														
1061-5340	Bay 1 - Ch 5322 - 5331 > Base Slab - Concreting	1	21-Mar-17	21-Mar-17			Bay 1 - Ch 5322 - 5331 > Base Slab - Concreting														
10.7 - Section X - Miscellaneous Works																					
10.7.3 - Open Area																					
1073-1010	Open Area - Pedestrian Parapet - Ch570.40 to Ch540.00	14	17-Feb-17*	04-Mar-17			Open Area - Pedestrian Parapet - Ch570.40 to Ch540.00														
1073-1010.3	Open Area - Pedestrian Parapet - Ch540.00 to Ch520.00	14	06-Mar-17	21-Mar-17			Open Area - Pedestrian Parapet - Ch540.00 to Ch520.00														
11 - SECTION 11 OF THE WORKS																					
11.1 - Portion XIIA - Stage 1																					
11.1.1 - Along Watson Road - Waterwork & Roadworks (Portion XIIA)																					
1110-2820	Permanent Cul-de Sac - Constr. of drainage	25	06-Feb-17*	06-Mar-17			Permanent Cul-de Sac - Constr. of drainage														
1110-2830	Permanent Cul-de Sac - Constr. of watermains	25	17-Feb-17	17-Mar-17			Permanent Cul-de Sac - Constr. of watermains														
1110-2840	Permanent Cul-de Sac - Constr. of public lighting & telecom (conduits & drawpits)	25	01-Mar-17	29-Mar-17			Permanent Cul-de Sac - Constr. of public lighting & telecom (conduits & drawpits)														

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 Dec 2016 to 19 Feb 2017)

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
- █ 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	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			
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	
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	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	Actual Work					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	Critical Remaining Work					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	Critical Remaining Work					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	Critical Remaining Work					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	Critical Remaining Work					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	Critical Remaining Work					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	Critical Remaining Work					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	Critical Remaining Work					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	Critical Remaining Work					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	Critical Remaining Work					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	Critical Remaining Work					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 MHA1	11d	10-Dec-16 A	15-Dec-16 A	TFS-04a to Extg MHA1													
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	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
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		
KD15 & KD8 - Mooring Components Upkeep (CBTS and ATS)		1423d	21-Mar-13 A	30-Dec-16							
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)		1301d	19-Jul-13 A	21-Nov-17							
KD17 - Maintenance and Upkeep of New PWRL (Portion XVII)		1301d	19-Jul-13 A	21-Nov-17							
PWRL_1050	Maintenance/ Upkeep of New PWRL	1301d	19-Jul-13 A	21-Nov-17							

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016				2017					
						Jan	Feb	Mar	Apr	Jan	Feb	Mar	Apr		
Update 2017-01-20 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 A											
Possession Dates and Vacation Dates															
PO-IVb	Possession of Portion IVb (Day 930) - MVB (Split into 2 sections)	261d	20-Dec-16 A	20-Dec-16 A											
PO-VIb_a	Possession of Portion VIb (Day 761) - CH3400-3428	303d	20-Jan-17	18-Nov-17	-284d										
PO-Vb2_b	Possession of Portion V (Day 607) - SCP3	303d	20-Jan-17	18-Nov-17	-315d										
PO-IVa2	Possession of Portion IVa (Day 930) - CH2720-2950 / SR1	260d	01-Feb-17	18-Oct-17	-193d										
PO-VIIIa	Possession of Portion VIIIa (Day 929) - CH4250-4600	246d	15-Feb-17	18-Oct-17	-348d										
PO-VIIIb	Possession of Portion VIIIb (Day 929) - SR8 (CH700-350)	233d	28-Feb-17	18-Oct-17	-397d										
PO-VIIIc	Possession of Portion VIIIc (Day 1039) - SR8 (CH350-310) / SCP4	233d	28-Feb-17	18-Oct-17	-124d										
PO-IVb2	Possession of Portion IVb (Day 930) - MVB (GL D-H)	233d	28-Feb-17	18-Oct-17	-365d										
PO-IVb1	Possession of Portion IVb (Day 930) - MVB (GL A-D)	261d	31-Mar-17	16-Dec-17	-338d										
Submissions and Approvals															
Initial General Submission															
1211	Submission of 1st Project video film	0d		20-Jan-17*	-354d										
9932	Submission of 1st Project video film Video1 / Video2 (Release II)	0d		20-Jan-17*	-719d										
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	13-Feb-17	-307d										
2182a	MVB Roof - Pending for RFI reply for Schematic design	24d	14-Jan-16 A	04-Jan-17 A											
2184	MVB Roof - Finalise preliminary design and ICE Review	24d	14-Feb-17	13-Mar-17	-307d										

- ◆ Current Milestone
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THREE MONTH ROLLING

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017																	
						2016			Jan	Feb			Mar	Apr									
2186	MVB Roof - Submit to the Engineer with ICE Certificate	0d		13-Mar-17	-307d																		
2188	MVB Roof - Engineer review & approval	48d	14-Mar-17	15-May-17	-307d																		
Green Roof on EVB																							
2166	EVB Roof - Engineer review & Approval; Consent to Proceed Construction	24d	18-Apr-16 A	09-Feb-17	-257d																		
Green Wall on ADB																							
10238	ADB Green Wall - Engineer review & Approval; Consent to Proceed Construction	24d	07-Mar-16 A	09-Feb-17	-237d																		
Landscaping & Associated Irrigation System																							
10268	Landscaping - Engineer review & Approval; Consent to Proceed Construction	24d	07-Mar-16 A	09-Feb-17	-36d																		
Building Services System																							
MVAC System																							
Subletting																							
11028	MVAC - Confirm S/C Terms and Issue LOI subject to AECOM Approval	50d	28-Apr-15 A	26-Jan-17	-81d																		
ITP, Method Statement & Testing & Commissioning Plan																							
11070	MVAC System - Testing & Commissioning submission Plan to AECOM	70d	22-Jan-16 A	09-Feb-17	-87d																		
Fire Services System (FS)																							
ITP, Method Statement & Testing & Commissioning Plan																							
11026	FS System - Testing & Commissioning Plan submission to AECOM	90d	08-Dec-15 A	09-Feb-17	-87d																		
Plumbing System (PL)																							
Subletting																							
11072	PL - Confirm S/C Terms and Issue LOI subject to AECOM Approval	12d	20-Jan-17	09-Feb-17	-87d																		
ITP, Method Statement & Testing & Commissioning Plan																							
11112	PL System - Testing & Commissioning Plan submission to AECOM (review / approval)	90d	16-Oct-15 A	09-Feb-17	-87d																		
Drainage System (DR)																							
ITP, Method Statement & Testing & Commissioning Plan																							
10500	DR System - Preparation of Testing & Commissioning Plan	60d	14-Nov-15 A	09-Feb-17	-87d																		

 Current Milestone	 Critical Remaining Work
 Level of Effort	 Remaining Work
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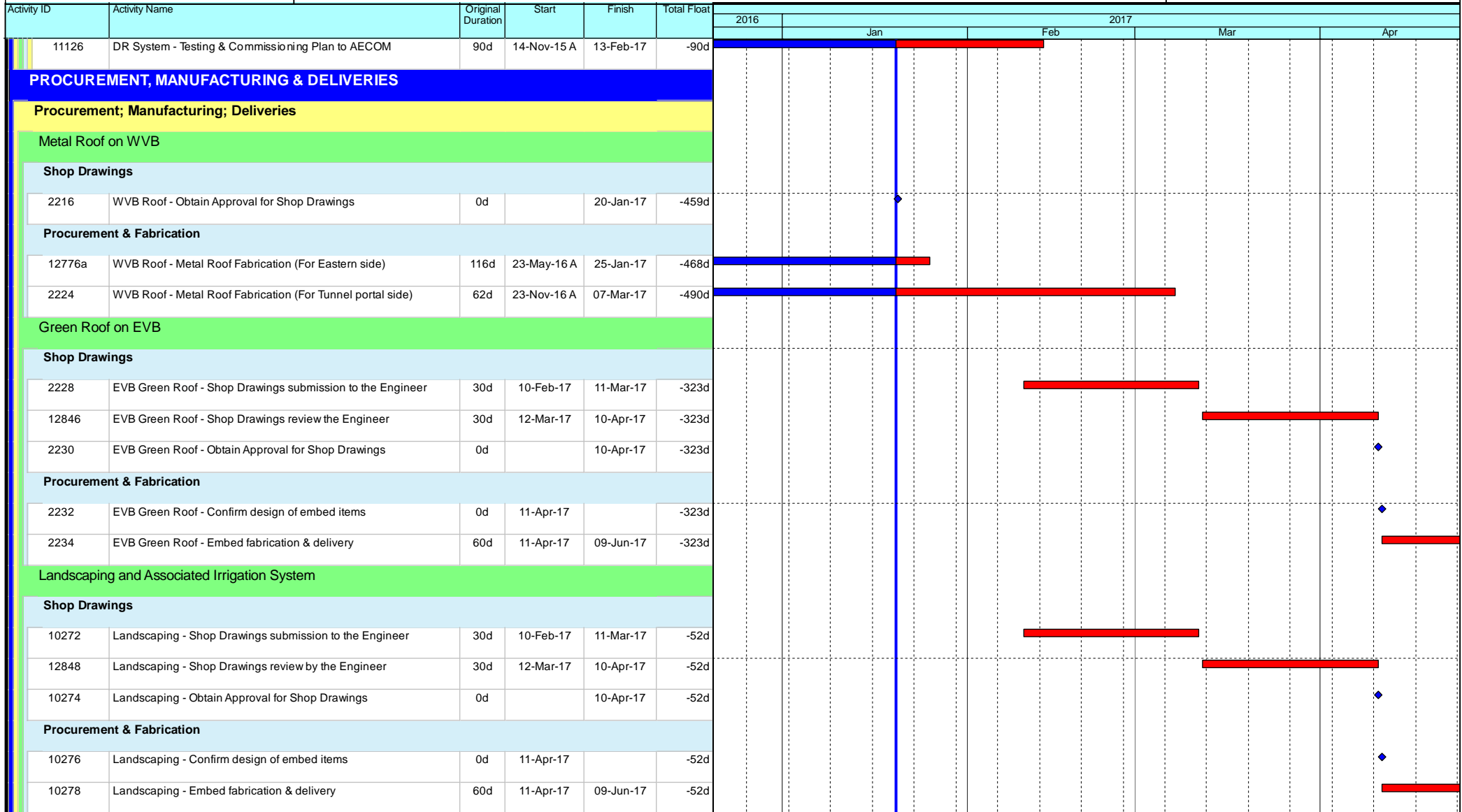
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- ◆ Current Milestone
- ▬ Critical Remaining Work
- ▬ Level of Effort
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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Jan	Feb	Mar	Apr
Green Wall on ADB									
Shop Drawings									
10242	ADB Green Wall - Shop Drawings submission to the Engineer	30d	10-Feb-17	11-Mar-17	-295d				
12850	ADB Green Wall - Shop Drawings review the Engineer	30d	12-Mar-17	10-Apr-17	-295d				
10244	ADB Green Wall - Obtain Approval for Shop Drawings	0d		10-Apr-17	-295d				
Procurement & Fabrication									
10246	ADB Green Wall - Confirm design of embed items	0d	11-Apr-17		-295d				
10248	ADB Green Wall - Embed fabrication & delivery	60d	11-Apr-17	09-Jun-17	-295d				
VE Brackets / Panels									
Procurement & Fabrication									
12508	VE Brackets / Panels - Manufacturing & Delivery (Panels)	60d	11-Dec-15 A	08-Feb-17	-278d				
Architectural Feature on EVS									
Procurement & Fabrication									
2248	EVS - Embed fabrication & delivery	30d	03-Aug-16 A	09-Jan-17 A					
2250	EVS - Commence embed installation	0d	09-Jan-17 A						
2252	EVS - Architectural Features Fabrication	90d	17-Jan-17 A	17-Apr-17	-370d				
10086	EVS - Architectural Features delivery	60d	19-Mar-17	17-May-17	-370d				
2254	EVS - Commence installation	0d	18-Apr-17		-370d				
Air Purification System (APS)									
Procurement & Fabrication									
2344	APS - FAT DeNO2	60d	01-Dec-15 A	16-Feb-17	-195d				
10088	APS - Ship to HK Store (2nd Batch)	80d	17-Feb-17	08-Jun-17	-195d				
Central Control and Monitoring System (CCMS) and ELV System									
Procurement & Fabrication									
12476	CCMS - FAT for all plants, materials & equipments	30d	20-Jan-17	18-Feb-17	-394d				

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016	2017			
							Jan	Feb	Mar	Apr
Traffic Control and Surveillance System (TCSS)										
Procurement & Fabrication										
12478	TCSS - FAT for all plants, materials & equipments	197d	16-Dec-15 A	08-Feb-17	-348d					
Building Services System										
Shop Drawings / CSD / CBWD										
2306	BS(WVB) - Obtain Approval for Shop Drawings, CSD & CBWD	0d		20-Jan-17	195d					
2314	BS(MVB) - Obtain Approval for Shop Drawings, CSD & CBWD	0d		20-Jan-17	239d					
2318	BS(EVB) - Obtain Approval for Shop Drawings, CSD & CBWD	0d		20-Jan-17	195d					
Thermal Barriers										
Procurement & Fabrication										
12824	TB - Delivery for Thermal Barriers materials(remaining batches)	90d	27-Jun-15 A	18-Feb-17	-149d					
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	26-Jan-17	-216d					
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-Mar-17	-167d					
13086	TCSS cabling and sign face installation (FADS01) - Start date is tentative and need to be confirmed at a later stage	40d	15-Mar-17	06-May-17	-167d					
Westbound										
4904	Ia(WB) - Mobilisation & Setup	6d	27-Jan-17	09-Feb-17	-216d					
5000	MEP(WB) - (CH840 to CH1360) E&M 1st Fix	29d	10-Feb-17	15-Mar-17	-216d					
5008	MEP(WB) - (CH840 to CH1360) E&M 2nd Fix (include Sump A)	58d	16-Mar-17	29-May-17	-216d					
Eastbound										
6110	Ia(EB) - Mobilisation & Setup	2d	27-Jan-17	04-Feb-17	-212d					
6100	MEP(EB) - (CH840 to CH1360) E&M 1st Fix	29d	06-Feb-17	10-Mar-17	-212d					

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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017											
						2016											
						Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan	Jan
6102	MEP(EB) - (CH840 to CH1360) E&M 2nd Fix (include Sump A)	58d	11-Mar-17	24-May-17	-212d												
Portion IIa, IIb & IIc [CH1360 to CH1580]																	
Westbound																	
5002	MEP(WB) - (CH1360 to CH1580) E&M 1st Fix	12d	20-Jan-17	09-Feb-17	-274d												
5010	MEP(WB) - (CH1360 to CH1580) E&M 2nd Fix	24d	20-Feb-17	18-Mar-17	-282d												
5018	MEP(WB) - (CH1360 to CH1580) E&M Final Fix	8d	20-Mar-17	28-Mar-17	-282d												
5026	MEP(WB) - (CH1360 to CH1580) TCSS Field equip & cable installation - 1 Team	7d	05-Apr-17	12-Apr-17	-294d												
5034	MEP(WB) - (CH1360 to CH1580) E&M Individual System T&C	48d	13-Apr-17	14-Jun-17	-294d												
Eastbound																	
6114	MEP(EB) - (CH1360 to CH1580) E&M 1st Fix	12d	20-Jan-17	09-Feb-17	-167d												
6116	MEP(EB) - (CH1360 to CH1580) E&M 2nd Fix	24d	20-Feb-17	18-Mar-17	-175d												
6120	MEP(EB) - (CH1360 to CH1580) TCSS Field equip & cable installation - 1 Team	7d	11-Mar-17	18-Mar-17	-175d												
6118	MEP(EB) - (CH1360 to CH1580) E&M Final Fix	8d	20-Mar-17	28-Mar-17	-175d												
6122	MEP(EB) - (CH1360 to CH1580) E&M Individual System T&C	48d	29-Mar-17	31-May-17	-175d												
Portion Ib [CH1580 to CH1800]																	
Westbound																	
5004	MEP(WB) - (CH1580 to CH1800) E&M 1st Fix	12d	20-Jan-17	09-Feb-17	-304d												
5012	MEP(WB) - (CH1580 to CH1800) E&M 2nd Fix	24d	20-Feb-17	18-Mar-17	-312d												
5028	MEP(WB) - (CH1580 to CH1800) TCSS Field equip & cable installation - 1 Team	7d	11-Mar-17	18-Mar-17	-304d												
5020	MEP(WB) - (CH1580 to CH1800) E&M Final Fix	8d	20-Mar-17	28-Mar-17	-312d												
5036	MEP(WB) - (CH1580 to CH1800) E&M Individual System T&C	48d	29-Mar-17	31-May-17	-312d												
Eastbound																	
6142	MEP(EB) - (CH1580 to CH1800) E&M 1st Fix	12d	29-Mar-17	12-Apr-17	-228d												
6144	MEP(EB) - (CH1580 to CH1800) E&M 2nd Fix	24d	13-Apr-17	16-May-17	-228d												
Portion III [CH1800 to CH2600]																	

- Current Milestone
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20-Dec-16	U034	AT	CW
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Data Date: 20-Jan-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017				
						2016	Jan	Feb	Mar	Apr
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	17-Jan-17 A						
9946a	MEP(WB) - (CH1800 to CH2600) VE Panel installation (Lower part) (9600m2) - 2 team	54d	13-Oct-16 A	27-Feb-17	-351d					
5014	MEP(WB) - (CH1800 to CH2600) E&M 2nd Fix	89d	28-Feb-17	19-Jun-17	-351d					
4930a1	III(WB) - Masking wall construction (VO/092) (33m, 13d/9m/cycle) - 2 teams (Duration tentative)	24d	28-Feb-17	27-Mar-17	-286d					
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	26-Jan-17	-253d					
6128	MEP(EB) - (CH1800 to CH2600) E&M 1st Fix	44d	25-Apr-16 A	21-Feb-17	-202d					
9948a	MEP(EB) - (CH1800 to CH2600) VE Panel installation (Lower part) (9600m2) - 2 team	54d	04-Oct-16 A	27-Feb-17	-296d					
6130	MEP(EB) - (CH1800 to CH2600) E&M 2nd Fix (include Sump I)	89d	28-Feb-17	19-Jun-17	-296d					
6140b1	III(EB) - Masking wall construction (VO/092) (93m, 13d/9m/cycle) - 2 teams (Duration tentative)	67d	28-Feb-17	23-May-17	-274d					
West Ventilation Building (WVB)										
RC Structures and Metal Roof										
Metal Roof										
Metal Roof Eastern Side (M.J. East)										
10442a7	WVB - Installation of steel roof structure (Eastern side) (GL A-C)	23d	07-Nov-16 A	26-Jan-17	-377d					
10442a8	WVB - Installation of steel roof structure (Eastern side) (GL C-E)	21d	14-Nov-16 A	06-Feb-17	-379d					
10442a9	WVB - Installation of steel roof structure (Eastern side) (GL E-J)	23d	19-Dec-16 A	09-Feb-17	-382d					
10442a2	WVB - Installation of steel roof structure (Eastern side extra steel trust issue)	42d	10-Feb-17	30-Mar-17	-295d					
10442a4	WVB - Installation of extra roof fins support (M.J.East) (VO) (Tentative, duration subject to change)	42d	31-Mar-17	25-May-17	-295d					
Metal Roof Western Side (M.J. West)										
10442	WVB - Installation of temporary roof support at tunnel portal	18d	21-Feb-17	13-Mar-17	-391d					
10440	WVB - Erection of 1st steel structure at tunnel portal	6d	14-Mar-17	20-Mar-17	-391d					
10444	WVB - Installation of steel trust at tunnel portal (connecting to the 1st steel structure)	18d	21-Mar-17	11-Apr-17	-391d					
10446	WVB - Dismantle temporary roof support at tunnel portal	12d	12-Apr-17	28-Apr-17	-391d					

	Current Milestone		Critical Remaining Work
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	Baseline Milestone		Project Baseline
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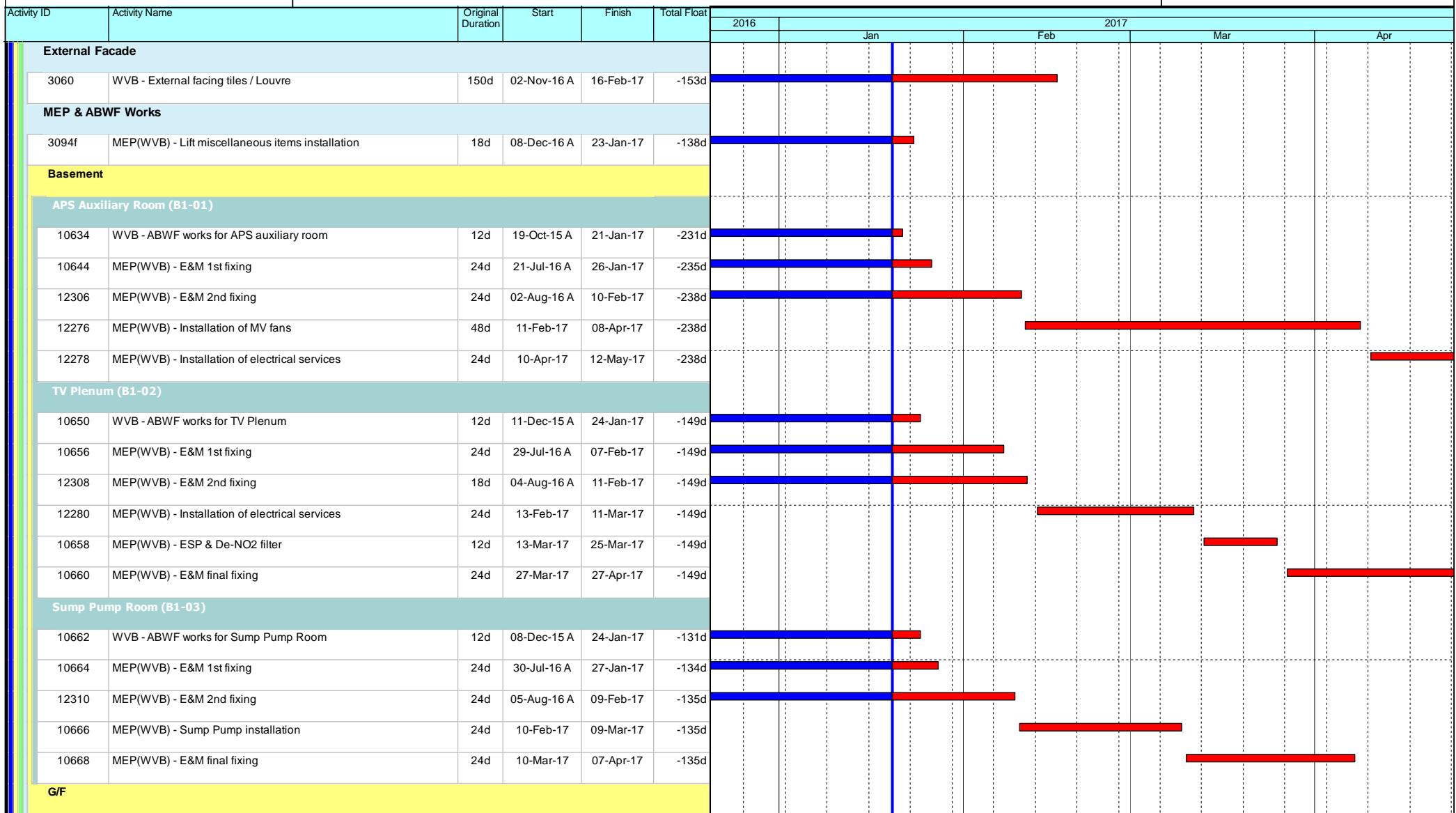
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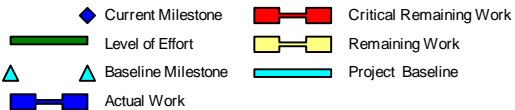
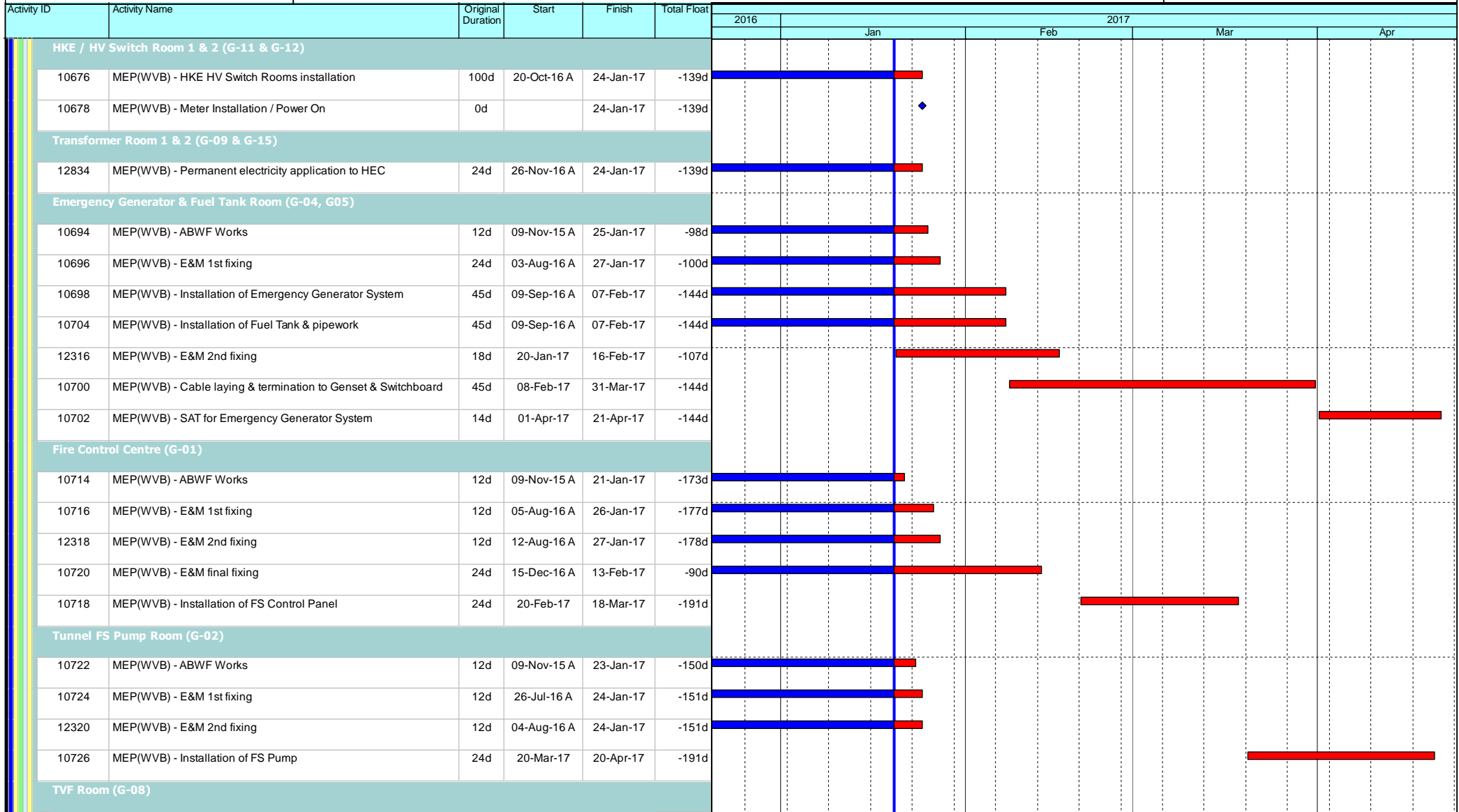
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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Jan	Feb	Mar	Apr
10732	MEP(WVB) - ABWF Works	12d	15-Feb-16 A	24-Jan-17	-103d	[Gantt bar: Jan 15 to Jan 24]			
12322	MEP(WVB) - E&M 2nd fixing	12d	08-Aug-16 A	07-Feb-17	-109d	[Gantt bar: Aug 8 to Feb 7]			
10736	MEP(WVB) - Installation of TVF & Silencer	24d	04-Nov-16 A	16-Feb-17	-117d	[Gantt bar: Nov 4 to Feb 16]			
10738	MEP(WVB) - E&M final fixing	24d	17-Feb-17	16-Mar-17	-117d	[Gantt bar: Feb 17 to Mar 16]			
FS Water Tank & Pump Room (G-14)									
10740	MEP(WVB) - ABWF Works	12d	03-Dec-15 A	24-Jan-17	-151d	[Gantt bar: Dec 3 to Jan 24]			
10742	MEP(WVB) - E&M 1st fixing	12d	02-Aug-16 A	24-Jan-17	-151d	[Gantt bar: Aug 2 to Jan 24]			
12324	MEP(WVB) - E&M 2nd fixing	12d	13-Aug-16 A	07-Feb-17	-133d	[Gantt bar: Aug 13 to Feb 7]			
10744	MEP(WVB) - Installation of FS Pump	24d	08-Feb-17	07-Mar-17	-133d	[Gantt bar: Feb 8 to Mar 7]			
10746	MEP(WVB) - E&M final fixing	24d	08-Mar-17	05-Apr-17	-133d	[Gantt bar: Mar 8 to Apr 5]			
Pressurization Fan Room (G-16)									
10748	MEP(WVB) - ABWF Works	12d	06-Jan-16 A	24-Jan-17	-151d	[Gantt bar: Jan 6 to Jan 24]			
10750	MEP(WVB) - E&M 1st fixing	12d	28-Jul-16 A	26-Jan-17	-153d	[Gantt bar: Jul 28 to Jan 26]			
12326	MEP(WVB) - E&M 2nd fixing	12d	04-Aug-16 A	07-Feb-17	-133d	[Gantt bar: Aug 4 to Feb 7]			
10752	MEP(WVB) - Installation of SPF	24d	08-Feb-17	07-Mar-17	-133d	[Gantt bar: Feb 8 to Mar 7]			
10754	MEP(WVB) - E&M final fixing	24d	08-Mar-17	05-Apr-17	-133d	[Gantt bar: Mar 8 to Apr 5]			
Fresh and Flushing Water Tank & Pump Room (G-22)									
10756	MEP(WVB) - ABWF Works	12d	09-Nov-15 A	26-Jan-17	-153d	[Gantt bar: Nov 9 to Jan 26]			
10758	MEP(WVB) - E&M 1st fixing	12d	30-Jul-16 A	26-Jan-17	-153d	[Gantt bar: Jul 30 to Jan 26]			
12328	MEP(WVB) - E&M 2nd fixing	12d	04-Aug-16 A	07-Feb-17	-157d	[Gantt bar: Aug 4 to Feb 7]			
10760	MEP(WVB) - Installation of Fibreglass tank	24d	08-Feb-17	07-Mar-17	-157d	[Gantt bar: Feb 8 to Mar 7]			
10764	MEP(WVB) - Installation of Fresh & Flushing Water Pumps	24d	08-Mar-17	05-Apr-17	-157d	[Gantt bar: Mar 8 to Apr 5]			
10762	MEP(WVB) - E&M final fixing	24d	06-Apr-17	09-May-17	-157d	[Gantt bar: Apr 6 to May 9]			
Rain Water & Irrigation Water Tank & Pump Room (G-23)									
10766	MEP(WVB) - ABWF Works	12d	09-Nov-15 A	24-Jan-17	-151d	[Gantt bar: Nov 9 to Jan 24]			

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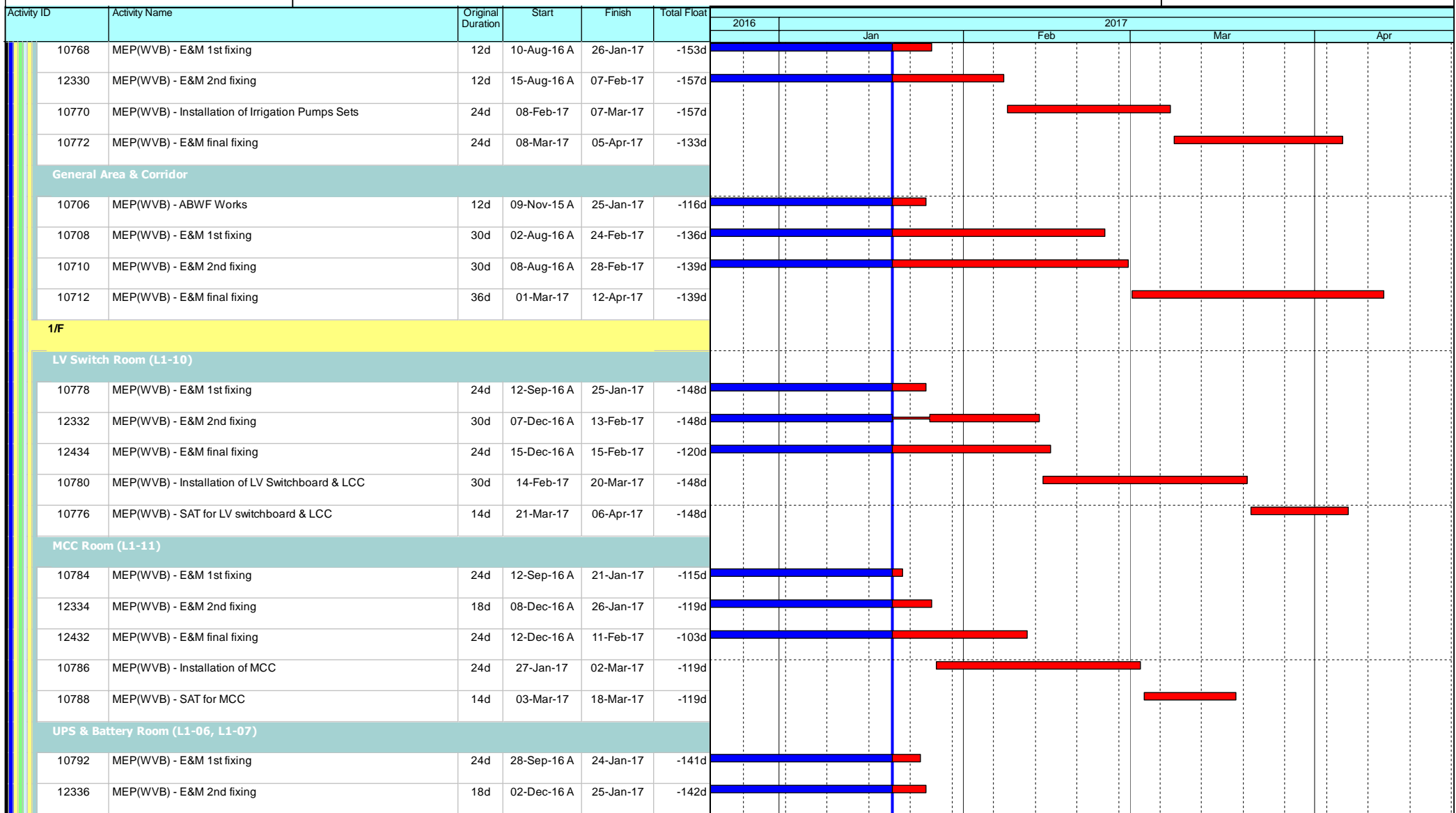
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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Jan	Feb	Mar	Apr
12430	MEP(WVB) - E&M final fixing	24d	15-Dec-16 A	01-Mar-17	-118d				
10794	MEP(WVB) - Installation of UPS System	24d	26-Jan-17	01-Mar-17	-142d				
10796	MEP(WVB) - Cable laying & termination	24d	02-Mar-17	29-Mar-17	-142d				
10798	MEP(WVB) - SAT for UPS System	14d	07-Apr-17	26-Apr-17	-148d				
TVF Room (L1-03)									
10810	MEP(WVB) - E&M 1st fixing	24d	17-Oct-16 A	09-Feb-17	-111d				
12338	MEP(WVB) - E&M 2nd fixing	24d	03-Nov-16 A	09-Feb-17	-111d				
10812	MEP(WVB) - Installation of TVF & Silencer	24d	15-Nov-16 A	16-Feb-17	-117d				
10814	MEP(WVB) - E&M final fixing	24d	17-Feb-17	16-Mar-17	-117d				
Gas Cylinder Room (L1-05)									
10818	MEP(WVB) - E&M 1st fixing	12d	04-Aug-16 A	26-Jan-17	-105d				
12340	MEP(WVB) - E&M 2nd fixing	12d	09-Aug-16 A	07-Feb-17	-109d				
10822	MEP(WVB) - E&M final fixing	24d	08-Feb-17	07-Mar-17	-109d				
Computer Equipment Room (L1-09)									
12732	MEP(WVB) - E&M 1st fixing	24d	05-Aug-16 A	16-Feb-17	-167d				
12738	MEP(WVB) - E&M 2nd fixing	24d	09-Aug-16 A	18-Feb-17	-169d				
12734	MEP(WVB) - Installation of MCC	30d	20-Feb-17	25-Mar-17	-169d				
12740	MEP(WVB) - E&M final fixing	30d	27-Mar-17	06-May-17	-169d				
General Area & Corridor									
10800	MEP(WVB) - ABWF Works	12d	08-Feb-16 A	24-Jan-17	-109d				
10802	MEP(WVB) - E&M 1st fixing	24d	04-Aug-16 A	18-Feb-17	-125d				
10804	MEP(WVB) - E&M 2nd fixing	30d	10-Aug-16 A	23-Feb-17	-129d				
10806	MEP(WVB) - E&M final fixing	30d	24-Feb-17	30-Mar-17	-129d				
R/F									
Main Roof									

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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						2016	Jan	Feb	Mar
10828	MEP(WVB) - E&M 1st fixing	45d	28-Sep-16 A	18-Feb-17	-95d				
10830	MEP(WVB) - E&M 2nd fixing	24d	01-Dec-16 A	18-Feb-17	-95d				
10826	MEP(WVB) - E&M final fixing	45d	08-Dec-16 A	22-Feb-17	-98d				
TV Plenum (L2-01)									
10840	MEP(WVB) - E&M 1st fixing	12d	29-Jul-16 A	26-Jan-17	-153d				
12342	MEP(WVB) - E&M 2nd fixing	12d	04-Aug-16 A	27-Jan-17	-154d				
10842	MEP(WVB) - Installation of smoke & fire damper	24d	04-Feb-17	03-Mar-17	-154d				
10846	MEP(WVB) - Installation of silencer	24d	04-Mar-17	31-Mar-17	-154d				
10844	MEP(WVB) - E&M final fixing	24d	01-Apr-17	05-May-17	-154d				
APS									
3156	APS(WVB) - P/ESP Modules	24d	20-Jan-17	23-Feb-17	-65d				
3158	APS(WVB) - Piping	48d	24-Feb-17	25-Apr-17	-65d				
E&M Testing & Commissioning / Statutory Inspection									
12568	MEP(WVB) - Submission of WWO46 (Part I, II) to WSD	0d	21-Jan-17		-238d				
Satellite Control Building (SCB)									
ABWF Works									
3924	SCB - Water proofing and roofing	18d	20-Jan-17	16-Feb-17	-127d				
3922	SCB - ABWF (Wet Trade)	24d	24-Mar-17	25-Apr-17	-190d				
External Facade									
3930	SCB - External facing tiles / Louvre	48d	17-Feb-17	18-Apr-17	-127d				
External Works									
3946	SCB - External concrete pavement	18d	19-Apr-17	11-May-17	-127d				
Satellite Control Points 1 / 2									
SCP1									
3708a	VO052 - Construct steel vehicle parapet at elevated layby	40d	18-Aug-16 A	04-Feb-17	-210d				

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TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Jan	Feb	Mar	Apr
3708	SCP1 - Construct SCP RC Structures	18d	06-Feb-17	25-Feb-17	-210d				
SCP2									
3730	SCP2 - Mobilisation and setup	12d	16-Dec-16 A	14-Jan-17 A					
3732a	SCP2 - Construct walls upto R/F - Falseworks & Formwork	5d	20-Jan-17	25-Jan-17	-195d				
3732b	SCP2 - Construct walls upto R/F - Rebar fixing	3d	26-Jan-17	04-Feb-17	-195d				
3732c	SCP2 - Construct walls upto R/F - Close formwork	5d	06-Feb-17	10-Feb-17	-195d				
3732d	SCP2 - Construct beams & slab upto R/F - Scaffolding, falsework & formwork	7d	11-Feb-17	18-Feb-17	-195d				
3732e	SCP2 - Construct beams & slab upto R/F - Rebar fixing	3d	20-Feb-17	22-Feb-17	-195d				
3732f	SCP2 - Construct beams & slab upto R/F - Concreting	1d	23-Feb-17	23-Feb-17	-195d				
3734	SCP2 - ABWF Works	24d	24-Feb-17	23-Mar-17	-195d				
3746	SCP2 - External Works	30d	24-Feb-17	30-Mar-17	-171d				
3736	MEP(SCP2) - E&M 1st Fix	18d	24-Mar-17	18-Apr-17	-195d				
3748	SCP2 - Metal works / Glazing / Louver / Handrails	24d	31-Mar-17	04-May-17	-171d				
3738	MEP(SCP2) - E&M 2nd Fix	18d	19-Apr-17	11-May-17	-195d				
Middle Ventilation Building (MVB - related)									
Tunnel Section (MVB-related)									
Portion IVa (CH2600 to CH2950)									
5112a	IVa - Initial Site Survey (CH2600 to CH2720)	12d	16-Dec-16 A	04-Feb-17	-87d				
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 (CH2600 to CH2720)									
5114a	IVa(WB) - Mobilisation & Setup	6d	06-Feb-17	11-Feb-17	-87d				

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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017				
						2016	Jan	Feb	Mar	Apr
12222a	IVa (WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (1173m2)	7d	13-Feb-17	20-Feb-17	-87d					
Eastbound (CH2600 to CH2720)										
5128a	IVa(EB) - Mobilisation & Setup	6d	06-Feb-17	11-Feb-17	-82d					
12224a	IVa (EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (1173m2)	7d	13-Feb-17	20-Feb-17	-82d					
5130a	IVa(EB) - Thermal Barrier installation (include protection removal) - 2 team	20d	21-Feb-17	15-Mar-17	-82d					
5118a	MEP(EB) - (CH2600 to CH2720) E&M 1st Fix	12d	16-Mar-17	29-Mar-17	-82d					
5120a	MEP(EB) - (CH2600 to CH2720) E&M 2nd Fix	7d	30-Mar-17	07-Apr-17	-82d					
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 Va [CH2950 to CH3210]										
Westbound (Outer Lane)										
5132a	MEP(WB) - (CH2950 to CH3210) E&M 1st Fix	17d	14-Oct-16 A	24-Jan-17	-99d					
9954b	MEP(WB) - (CH2950 to CH3210) VE Panel installation (Lower part) (1800m2) - 1 team	20d	08-Dec-16 A	09-Feb-17	-96d					
5134a	MEP(WB) - (CH2950 to CH3210) E&M 2nd Fix	33d	25-Jan-17	10-Mar-17	-99d					
Eastbound (Outer Lane)										
9956b	MEP(EB) - (CH2950 to CH3210) VE Panel installation (Lower part) (1800m2) - 1 team	20d	06-Dec-16 A	07-Feb-17	-208d					
5150a	MEP(EB) - (CH2950 to CH3210) E&M 1st Fix	17d	08-Dec-16 A	26-Jan-17	-204d					
5152a	MEP(EB) - (CH2950 to CH3210) E&M 2nd Fix	33d	27-Jan-17	13-Mar-17	-117d					
Portion Vb1 (SR3)										
Slip Road 3										

- ◆ Current Milestone
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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						2016	Jan	Feb	Mar
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-Jan-17	-111d	[Gantt bar: 03-Sep-16 A to 21-Jan-17]			
10044b	Vb(SR3) - Thermal Barrier installation (include protection removal) - 1 team	82d	12-Dec-16 A	09-Feb-17	-121d	[Gantt bar: 12-Dec-16 A to 09-Feb-17]			
10032b	MEP(SR3) - (CH3089 to CH3334) E&M 1st Fix	13d	10-Feb-17	24-Feb-17	-121d	[Gantt bar: 10-Feb-17 to 24-Feb-17]			
10034b	MEP(SR3) - (CH3089 to CH3334) E&M 2nd Fix (include Sump C)	27d	25-Feb-17	28-Mar-17	-121d	[Gantt bar: 25-Feb-17 to 28-Mar-17]			
10048c	MEP(SR3) - (CH3089 to CH3334) VE Panel installation (Lower part) (2940m2) - 1 team	33d	11-Mar-17	22-Apr-17	-124d	[Gantt bar: 11-Mar-17 to 22-Apr-17]			
Portion Vb2 (SR2 / SCP3)									
Slip Road 2									
10050b	MEP(SR2) - (CH3114 to CH3257) E&M 1st Fix	8d	20-Jan-17	04-Feb-17	-136d	[Gantt bar: 20-Jan-17 to 04-Feb-17]			
10052b	MEP(SR2) - (CH3114 to CH3257) E&M 2nd Fix (include Sump F)	40d	06-Feb-17	23-Mar-17	-136d	[Gantt bar: 06-Feb-17 to 23-Mar-17]			
10054b	MEP(SR2) - (CH3114 to CH3257) E&M Final Fix	5d	24-Mar-17	29-Mar-17	-136d	[Gantt bar: 24-Mar-17 to 29-Mar-17]			
Portion Vc [CH3210 to CH3250]									
Westbound (Outer Lane)									
9954d	MEP(WB) - (CH3210 to CH3250) VE Panel installation (Lower part) (1800m2) - 1 team	20d	07-Dec-16 A	16-Feb-17	-102d	[Gantt bar: 07-Dec-16 A to 16-Feb-17]			
5132c	MEP(WB) - (CH3210 to CH3250) E&M 1st Fix	12d	20-Jan-17	09-Feb-17	-294d	[Gantt bar: 20-Jan-17 to 09-Feb-17]			
5134c	MEP(WB) - (CH3210 to CH3250) E&M 2nd Fix	18d	10-Feb-17	02-Mar-17	-294d	[Gantt bar: 10-Feb-17 to 02-Mar-17]			
5136c	MEP(WB) - (CH3210 to CH3250) E&M Final Fix	10d	03-Mar-17	14-Mar-17	-192d	[Gantt bar: 03-Mar-17 to 14-Mar-17]			
5138c	MEP(WB) - (CH3210 to CH3250) TCSS Field equip & cable installation - 1 Team	9d	03-Mar-17	13-Mar-17	-285d	[Gantt bar: 03-Mar-17 to 13-Mar-17]			
5140c1	MEP(WB) - (CH3210 to CH3250) E&M Individual System T&C	48d	15-Mar-17	16-May-17	-192d	[Gantt bar: 15-Mar-17 to 16-May-17]			
Eastbound (Outer Lane)									
9956d	MEP(EB) - (CH3210 to CH3250) VE Panel installation (Lower part) (1800m2) - 1 team	20d	10-Dec-16 A	16-Feb-17	-216d	[Gantt bar: 10-Dec-16 A to 16-Feb-17]			
5150c	MEP(EB) - (CH3210 to CH3250) E&M 1st Fix	12d	20-Jan-17	09-Feb-17	-276d	[Gantt bar: 20-Jan-17 to 09-Feb-17]			
5152c	MEP(EB) - (CH3210 to CH3250) E&M 2nd Fix	18d	03-Mar-17	23-Mar-17	-294d	[Gantt bar: 03-Mar-17 to 23-Mar-17]			
5154c	MEP(EB) - (CH3210 to CH3250) TCSS Field equip & cable installation - 1 Team	9d	24-Mar-17	03-Apr-17	-294d	[Gantt bar: 24-Mar-17 to 03-Apr-17]			
5156c	MEP(EB) - (CH3210 to CH3250) E&M Final Fix	10d	05-Apr-17	19-Apr-17	-119d	[Gantt bar: 05-Apr-17 to 19-Apr-17]			
Portion VIa [CH3250 to CH3283]									

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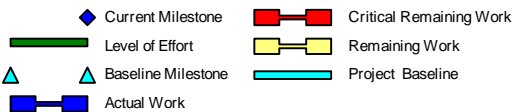
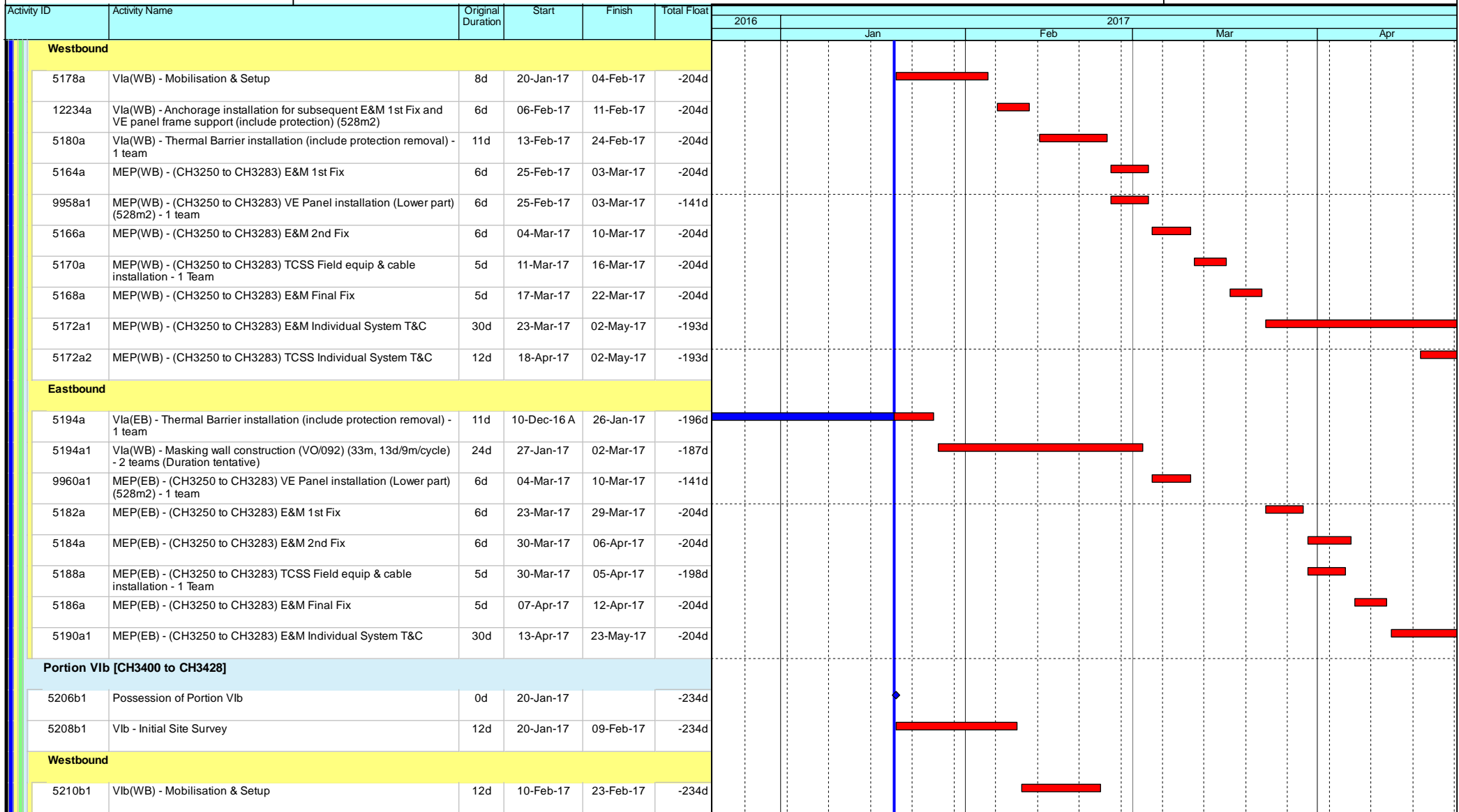
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CWB(CC) - Commissioning Contract

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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017				
						2016	Jan	Feb	Mar	Apr
12238b1	Vlb(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (336m2)	4d	24-Feb-17	28-Feb-17	-234d					
5212b1	Vlb(WB) - Thermal Barrier installation (include protection removal) - 1 team	10d	01-Mar-17	11-Mar-17	-234d					
5196b1	MEP(WB) - (CH3400 to CH3428) E&M 1st Fix	6d	13-Mar-17	18-Mar-17	-133d					
9962b1a	MEP(WB) - (CH3400 to CH3428) VE Panel installation (Lower part) (336m2) - 1 team	4d	13-Mar-17	16-Mar-17	43d					
5198b1	MEP(WB) - (CH3400 to CH3428) E&M 2nd Fix	6d	20-Mar-17	25-Mar-17	-72d					
Eastbound										
5224b1	Vlb(EB) - Mobilisation & Setup	12d	10-Feb-17	23-Feb-17	-181d					
12240b1	Vlb(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	4d	24-Feb-17	28-Feb-17	-181d					
5226b1	Vlb(EB) - Thermal Barrier installation (include protection removal) - 1 team	10d	01-Mar-17	11-Mar-17	-181d					
9964b1a	MEP(EB) - (CH3400 to CH3428) VE Panel installation (Lower part) (4800m2) - 1 team	4d	13-Mar-17	16-Mar-17	43d					
5226b1a	Vlb(EB) - Masking wall construction (VO/092) (28m, 13d/9m/cycle) - 2 teams (Duration tentative)	20d	13-Mar-17	05-Apr-17	-181d					
5214b1	MEP(EB) - (CH3400 to CH3428) E&M 1st Fix	6d	06-Apr-17	12-Apr-17	-92d					
5216b1	MEP(EB) - (CH3400 to CH3428) E&M 2nd Fix	6d	13-Apr-17	22-Apr-17	-92d					
Portion Vlb [CH3428 to CH3625]										
Westbound										
5196b2	MEP(WB) - (CH3428 to CH3625) E&M 1st Fix	12d	27-Jan-17	16-Feb-17	-197d					
5198b2	MEP(WB) - (CH3428 to CH3625) E&M 2nd Fix	12d	17-Feb-17	02-Mar-17	-58d					
5202b2	MEP(WB) - (CH3428 to CH3625) TCSS Field equip & cable installation - 1 Team	12d	17-Feb-17	02-Mar-17	-197d					
5200b2	MEP(WB) - (CH3428 to CH3625) E&M Final Fix	12d	03-Mar-17	16-Mar-17	-58d					
5204b4	MEP(WB) - (CH3428 to CH3625) E&M Individual System T&C	12d	17-Mar-17	30-Mar-17	-58d					
5204b5	MEP(WB) - (CH3428 to CH3625) TCSS Individual System T&C	12d	17-Mar-17	30-Mar-17	-58d					
9962b2a	MEP(WB) - (CH3428 to CH3625) VE Panel installation (Lower part) (2364m2) - 1 team	27d	21-Mar-17	25-Apr-17	-216d					
Eastbound										
12240b2	Vlb(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (2364m2)	27d	29-Jul-16 A	26-Jan-17	-205d					
9964b2a	MEP(EB) - (CH3428 to CH3625) VE Panel installation (Lower part) (4800m2) - 1 team	27d	17-Feb-17	20-Mar-17	-216d					

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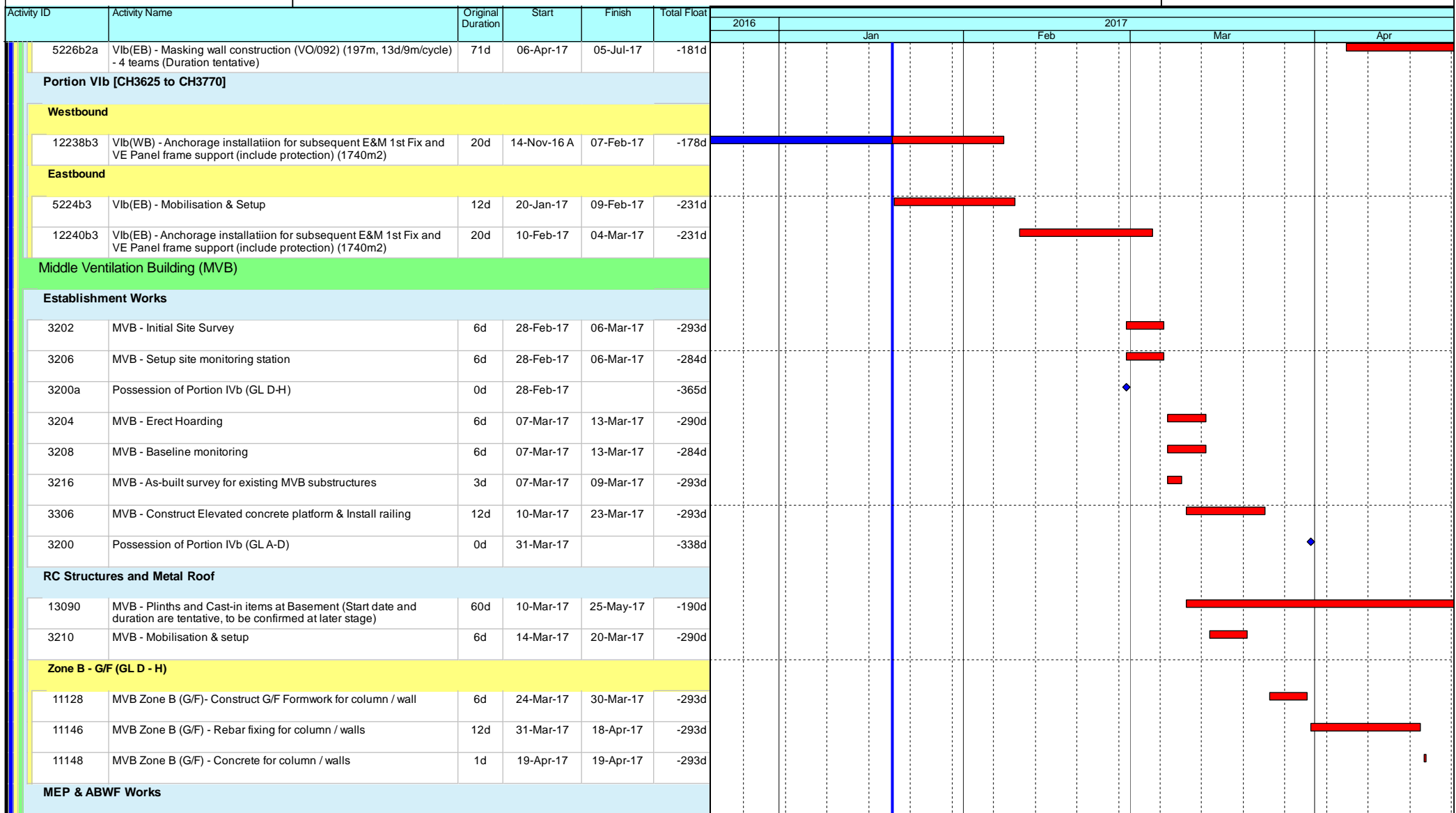
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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017											
						2016			2017			2017			2017		
						Jan	Feb	Mar	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Basement 1 (GL D - H)																	
General Area & Corridor																	
11312	MEP(MVB) - ABWF Works	12d	21-Mar-17	03-Apr-17	-115d												
11314	MEP(MVB) - E&M 1st fixing	30d	05-Apr-17	15-May-17	-115d												
Basement 1 (GL A - D)																	
LV Switch Room (B1-05)																	
11320	MVB - ABWF works for LV Switch Rooms	12d	21-Mar-17	03-Apr-17	-163d												
11324	MEP(MVB) - E&M 1st fixing	30d	05-Apr-17	15-May-17	-149d												
Satellite Control Point 3																	
SCP3																	
3750	SCP3 - Possession of Portion Vb2	0d	20-Jan-17		-256d												
3752	SCP3 - Initial Site Survey	6d	20-Jan-17	26-Jan-17	-256d												
3754	SCP3 - Erect Hoarding	6d	27-Jan-17	09-Feb-17	-256d												
3756	SCP3 - Mobilisation and setup	12d	10-Feb-17	23-Feb-17	-256d												
3758	SCP3 - Construct SCP RC Structures	24d	24-Feb-17	23-Mar-17	-256d												
3772	SCP3 - External Works	30d	17-Mar-17	25-Apr-17	-184d												
3760	SCP3 - ABWF Works	24d	24-Mar-17	25-Apr-17	-256d												
East Ventilation Building (EVB - related)																	
Tunnel Section (EVB-related)																	
Portion V1c [CH3770 to CH3800]																	
5208c	V1c - Initial Site Survey	12d	20-Jan-17	09-Feb-17	-223d												
Westbound																	
5210c	V1c(WB) - Mobilisation & Setup	12d	10-Feb-17	23-Feb-17	-152d												
12238c	V1c(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (450m2)	5d	24-Feb-17	01-Mar-17	-152d												
Eastbound																	

◆ Current Milestone — Critical Remaining Work
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TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Jan	Feb	Mar	Apr
5224c	Vlc(EB) - Mobilisation & Setup	12d	20-Feb-17	04-Mar-17	-231d				
12240c	Vlc(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (450m2)	5d	06-Mar-17	10-Mar-17	-231d				
Portion VII [CH3825 to CH4250] - Original Section in DWP Rev.2a									
5238	Possession of Portion VII	0d	20-Jan-17		484d				
Portion VII [CH3800 to CH3911]									
Westbound									
12242a2	VII(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1332m2)	15d	02-Sep-16 A	09-Feb-17	-216d				
5244a2	VII(WB) - Thermal Barrier installation (include protection removal) - 2 team	19d	10-Feb-17	03-Mar-17	-216d				
5228a4	MEP(WB) - (CH3800 to CH3911) E&M 1st Fix	18d	04-Mar-17	24-Mar-17	-216d				
5230a4	MEP(WB) - (CH3800 to CH3911) E&M 2nd Fix	48d	25-Mar-17	26-May-17	-216d				
5234a4	MEP(WB) - (CH3800 to CH3911) TCSS Field equip & cable installation - 1 Team	12d	25-Mar-17	08-Apr-17	-201d				
Eastbound									
5258a2	VII(EB) - Thermal Barrier installation (include protection removal) - 2 team	19d	05-Dec-16 A	26-Jan-17	-210d				
5246a4	MEP(EB) - (CH3800 to CH3911) E&M 1st Fix	18d	27-Jan-17	23-Feb-17	-180d				
5248a4	MEP(EB) - (CH3800 to CH3911) E&M 2nd Fix (include Sump II)	12d	24-Feb-17	09-Mar-17	-180d				
5250a4	MEP(EB) - (CH3800 to CH3911) E&M Final Fix	16d	05-Apr-17	26-Apr-17	-201d				
5252a4	MEP(EB) - (CH3800 to CH3911) TCSS Field equip & cable installation - 1 Team	12d	10-Apr-17	26-Apr-17	-201d				
Portion VII [CH3911 to CH4250]									
Access Shaft Opening									
10118a	VII(WB) - Closure of shaft access opening	18d	15-Feb-17	07-Mar-17	46d				
10120a	VII(WB) - shaft access opening area reinstatement works	12d	08-Mar-17	21-Mar-17	46d				
Westbound									
12242a	VII(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4068m2)	23d	02-Sep-16 A	16-Feb-17	-282d				
5244a	VII(WB) - Thermal Barrier installation (include protection removal) - 2 team	57d	17-Feb-17	28-Apr-17	-282d				
Eastbound									

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017														
						2016			Jan			Feb			Mar			Apr		
						Jan	Feb	Mar	Jan	Feb	Mar	Jan	Feb	Mar	Jan	Feb	Mar			
5258a	VII(EB) - Thermal Barrier installation (include protection removal) - 2 team	57d	12-Dec-16 A	28-Feb-17	-289d															
5246a2	MEP(EB) - (CH3911 to CH4250) E&M 1st Fix	25d	01-Mar-17	29-Mar-17	-139d															
5248a2	MEP(EB) - (CH3911 to CH4250) E&M 2nd Fix (include Sump II)	53d	30-Mar-17	07-Jun-17	-139d															
Slip Road 8																				
13078a	VII(SR8) - Mobilisation & Setup	6d	01-Mar-17	07-Mar-17	-231d															
13082a	VII(SR8) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1500m2)	8d	08-Mar-17	16-Mar-17	-231d															
Portion VIIIa [CH4250 to CH4600]																				
5270	Possession of Portion VIIIa	0d	15-Feb-17		-278d															
5272	VIIIa - Initial Site Survey	12d	15-Feb-17	28-Feb-17	-278d															
Westbound																				
5288	VIIIa(WB) - Mobilisation & Setup	6d	01-Mar-17	07-Mar-17	-263d															
12246	VIIIa(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (3900m2)	22d	08-Mar-17	01-Apr-17	-263d															
Eastbound																				
5274	VIIIa(EB) - Mobilisation & Setup	6d	01-Mar-17	07-Mar-17	-243d															
12248	VIIIa(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (3900m2)	22d	08-Mar-17	01-Apr-17	-243d															
Slip Road 8																				
13060	VIIIa(SR8) - Mobilisation & Setup	6d	01-Mar-17	07-Mar-17	-278d															
13064	VIIIa(SR8) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1500m2)	8d	08-Mar-17	16-Mar-17	-278d															
Portion IXd [CH4600 to CH4860]																				
Westbound																				
5308	IXd(WB) - Thermal Barrier installation (include protection removal) - 1 team	87d	10-Nov-16 A	07-Jan-17 A																
5308a1	IXd(WB) - Masking wall construction (VO/092) (134m, 13d/9m/cycle) - 4 teams (Duration tentative)	48d	27-Jan-17	30-Mar-17	-189d															
5308a	MEP(WB) - (CH4600 to CH4860) Concrete Plinth construction	21d	28-Feb-17	23-Mar-17	-329d															
5292	MEP(WB) - (CH4600 to CH4860) E&M 1st Fix	14d	31-Mar-17	20-Apr-17	-189d															
Eastbound																				

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017				
						2016	Jan	Feb	Mar	Apr
5322	IXd(EB) - Thermal Barrier installation (include protection removal) - 1 team	87d	08-Oct-16 A	26-Jan-17	-329d					
5322a	MEP(EB) - (CH4600 to CH4860) Concrete Plinth construction	21d	27-Jan-17	27-Feb-17	-329d					
5322a1	IXd(EB) - Masking wall construction (VO/092) (134m, 13d/9m/cycle) - 4 teams (Duration tentative)	48d	27-Jan-17	30-Mar-17	-210d					
5310	MEP(EB) - (CH4600 to CH4860) E&M 1st Fix	14d	31-Mar-17	20-Apr-17	-210d					
Portion IXa [CH4860 to CH5150]										
Westbound										
5340	IXa(WB) - Thermal Barrier installation (include protection removal) - 1 team	97d	19-Jan-16 A	06-Feb-17	-290d					
5340a	MEP(WB) - (CH4860 to CH5150) Concrete Plinth construction	21d	24-Mar-17	21-Apr-17	-329d					
Eastbound										
5354	IXa(EB) - Thermal Barrier installation (include protection removal) - 1 team	97d	07-Nov-15 A	18-Feb-17	-280d					
Portion VIIIb [SR8 CH500 to CH350]										
5366	Possession of Portion VIIIb	0d	28-Feb-17		-314d					
5368	VIIIb - Initial Site Survey	12d	28-Feb-17	13-Mar-17	-314d					
Slip Road 8										
5370	VIIIb(SR8) - Mobilisation & Setup	6d	14-Mar-17	20-Mar-17	-314d					
12258	VIIIb(SR8) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1500m2)	8d	21-Mar-17	29-Mar-17	-314d					
5372	VIIIb(SR8) - Thermal Barrier installation (include protection removal) - 2 team	25d	30-Mar-17	04-May-17	-314d					
Portion VIIIc [SR8 CH350 to CH210]										
5384	Possession of Portion VIIIc	0d	28-Feb-17		-124d					
5386	VIIIc - Initial Site Survey	6d	28-Feb-17	06-Mar-17	-97d					
Slip Road 8										
5388	VIIIc(SR8) - Mobilisation & Setup	6d	07-Mar-17	13-Mar-17	-97d					
5374	MEP(SR8) - (CH350 to CH210) E&M 1st Fix	8d	14-Mar-17	22-Mar-17	-97d					
5376	MEP(SR8) - (CH350 to CH210) E&M 2nd Fix (include Sump E)	16d	23-Mar-17	11-Apr-17	-97d					
East Ventilation Building (EVB)										

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Data Date: 20-Jan-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017				
						Jan	Feb	Mar	Apr	
RC Structures and Green Roof										
10142	EVB - Curing	6d	16-Mar-17	22-Mar-17	-223d			■		
3426	EVB - Waterproofing @ Roof	24d	23-Mar-17	24-Apr-17	-213d				■	
G/F (GLA - D)										
11516	EVB G/F - Rebar for beam & slab	12d	09-Dec-16 A	17-Jan-17 A		■				
11518	EVB G/F - Close formwork for beam & slab	8d	13-Jan-17 A	21-Jan-17	-223d		■			
11520	EVB G/F - Concrete beam & slab	1d	23-Jan-17	23-Jan-17	-223d			■		
G-02 Fire Control Centre										
11550	EVB G-11 - Internal walls / Cast-in items	1d	23-Jan-17	23-Jan-17	-209d			■		
G-06 Transformer Room 1										
11544	EVB G-05 - Internal walls / Cast-in items	1d	23-Jan-17	23-Jan-17	-197d			■		
G-03 Transformer Room 2										
11538	EVB G-05 - Internal walls / Cast-in items	1d	23-Jan-17	23-Jan-17	-185d			■		
G-10 HKE/HV Switch Room 1										
11548	EVB G-07 - Internal walls / Cast-in items	1d	23-Jan-17	23-Jan-17	-183d			■		
G-07 HKE/HV Switch Room 2										
11546	EVB G-07 - Internal walls / Cast-in items	1d	23-Jan-17	23-Jan-17	-172d			■		
G-04 Emergency Generator Room										
11540	EVB G-04 - Internal walls / Cast-in items	1d	23-Jan-17	23-Jan-17	-179d			■		
11542	EVB G-04 - Plinth for Emergency Generator	6d	23-Mar-17	29-Mar-17	-223d				■	
G/F (GL A-D) Other Rooms / Corridors / Staircase										
11576	EVB G/F (GL A-C) - Remaining Internal walls / Cast-in items	1d	23-Jan-17	23-Jan-17	-145d			■		
11578	EVB G/F (GL A-C) - Plinths / R.C. curbs	12d	23-Mar-17	06-Apr-17	-66d				■	
1/F (GLA - D)										
3422	EVB 1/F - Formwork for column / walls	8d	24-Jan-17	08-Feb-17	-223d				■	

- ◆ Current Milestone
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Leighton Contractors (Asia) Limited Programme Update 35 (January 2017) THREE MONTH ROLLING

Project ID: H2613-U035
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Date	Revision	Checked	Appro...
20-Dec-16	U034	AT	CW
20-Jan-17	U035	AT	CW

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017																	
						2016			2017														
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
11590	EVB - ABWF works for Sump Pump Room	12d	18-Apr-17	02-May-17	-204d																		
Basement 1 Mezzanine (GLA - D)																							
Electrical Duc Shaft (B1M-05)																							
12954	MEP(EVB) - ABWF Works	12d	16-Mar-17	29-Mar-17	-156d																		
Fireman's Lift Lobby (B1M-06)																							
12962	MEP(EVB) - ABWF Works	12d	30-Mar-17	13-Apr-17	-156d																		
Lobby (B1M-07)																							
12970	MEP(EVB) - ABWF Works	12d	18-Apr-17	02-May-17	-156d																		
Basement 1 (GLA - D)																							
General Area & Corridor																							
11606	MEP(EVB) - ABWF Works	12d	16-Mar-17	29-Mar-17	-216d																		
11608	MEP(EVB) - E&M 1st fixing	45d	18-Apr-17	12-Jun-17	-195d																		
Basement 1 (GL D - L)																							
Sump Pump Room (B1-15)																							
11614	EVB - ABWF works for Sump Pump Room	12d	16-Mar-17	29-Mar-17	-204d																		
11616	MEP(EVB) - E&M 1st fixing	12d	30-Mar-17	13-Apr-17	-204d																		
12386	MEP(EVB) - E&M 2nd fixing	12d	18-Apr-17	02-May-17	-204d																		
Water Tank & Pump Room (B1-16)																							
11630	MEP(EVB) - ABWF Works	12d	30-Mar-17	13-Apr-17	-204d																		
11632	MEP(EVB) - E&M 1st fixing	12d	18-Apr-17	02-May-17	-204d																		
TVF Room 3 (B1-19)																							
11622	MEP(EVB) - ABWF Works	12d	18-Apr-17	02-May-17	-204d																		
Basement 1 (GL L - O)																							
Tunnel F.S. Water Tank & Pump Room (B1-02)																							
11638	MEP(EVB) - ABWF Works	12d	17-Oct-16 A	07-Feb-17	-77d																		

- Current Milestone
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Leighton Contractors (Asia) Limited Programme Update 35 (January 2017) THREE MONTH ROLLING

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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						Jan	Feb	Mar	Apr
11640	MEP(EVB) - E&M 1st fixing	12d	08-Feb-17	21-Feb-17	-77d				
F.S.Water Tank & Pump Room (B1-03)									
11646	MEP(EVB) - ABWF Works	12d	09-Sep-16 A	06-Feb-17	-156d				
11648	MEP(EVB) - E&M 1st fixing	12d	07-Feb-17	20-Feb-17	-156d				
12394	MEP(EVB) - E&M 2nd fixing	12d	21-Feb-17	06-Mar-17	-76d				
11650	MEP(EVB) - Installation of FS Pump	24d	07-Mar-17	03-Apr-17	-76d				
Computer Equipment Room (B1-09)									
12752	MEP(EVB) - ABWF Works	12d	09-Sep-16 A	06-Feb-17	-144d				
12754	MEP(EVB) - E&M 1st fixing	12d	21-Feb-17	06-Mar-17	-156d				
12762	MEP(EVB) - E&M 2nd fixing	12d	07-Mar-17	20-Mar-17	-115d				
12756	MEP(EVB) - Computer Equipment Installation	12d	21-Mar-17	03-Apr-17	-90d				
12760	MEP(EVB) - E&M Final fixing	14d	05-Apr-17	24-Apr-17	-90d				
UPS & Battery Room (B1-10, B1-11)									
11662	MEP(EVB) - ABWF Works	12d	09-Sep-16 A	06-Feb-17	-132d				
11664	MEP(EVB) - E&M 1st fixing	24d	07-Mar-17	03-Apr-17	-156d				
12396	MEP(EVB) - E&M 2nd fixing	30d	05-Apr-17	15-May-17	-156d				
General Area & Corridor									
11672	MEP(EVB) - ABWF Works	12d	07-Feb-17	20-Feb-17	-115d				
11674	MEP(EVB) - E&M 1st fixing	24d	05-Apr-17	08-May-17	-151d				
G/F (GL A - D)									
Emergency Generator Room (G-04)									
11680	MEP(EVB) - ABWF Works	12d	30-Mar-17	13-Apr-17	-223d				
11682	MEP(EVB) - E&M 1st fixing	30d	18-Apr-17	24-May-17	-223d				
Transformer Room 1 (G-06)									
11690	MEP(EVB) - ABWF Works	12d	14-Feb-17	27-Feb-17	-209d				

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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017																	
						2016			2017			2017			2017								
						Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec						
11692	MEP(EVB) - E&M 1st fixing	30d	28-Feb-17	03-Apr-17	-209d																		
12400	MEP(EVB) - E&M 2nd fixing	24d	05-Apr-17	08-May-17	-209d																		
Transformer Room 2 (G-03)																							
11700	MEP(EVB) - ABWF Works	12d	28-Feb-17	13-Mar-17	-209d																		
11702	MEP(EVB) - E&M 1st fixing	24d	14-Mar-17	11-Apr-17	-195d																		
12402	MEP(EVB) - E&M 2nd fixing	24d	12-Apr-17	15-May-17	-195d																		
HKE / HV Switch Room 1 & 2 (G-10 & G-07)																							
11710	EVB - ABWF works for HV Switch Rooms	12d	16-Mar-17	29-Mar-17	-210d																		
11720	MEP(EVB) - E&M 1st fixing	24d	30-Mar-17	02-May-17	-210d																		
Fire Control Centre (G-02)																							
11724	MEP(EVB) - ABWF Works	12d	24-Jan-17	13-Feb-17	-209d																		
11726	MEP(EVB) - E&M 1st fixing	12d	14-Feb-17	27-Feb-17	-191d																		
12406	MEP(EVB) - E&M 2nd fixing	12d	28-Feb-17	13-Mar-17	-191d																		
11728	MEP(EVB) - Installation of FS Control Panel	24d	14-Mar-17	11-Apr-17	-82d																		
11730	MEP(EVB) - E&M final fixing	24d	12-Apr-17	15-May-17	-82d																		
General Area & Corridor																							
11732	MEP(EVB) - ABWF Works	12d	18-Apr-17	02-May-17	-207d																		
E&M Testing & Commissioning / Statutory Inspection																							
12572	MEP(EVB) - Submission of WWO46 (Part I, II) to WSD	0d	12-Feb-17		-106d																		
12598	MEP(EVB) - DG submission to FSD	0d	22-Mar-17		-281d																		
Administration Building (ADB)																							
RC Structures (Portion Xa / Xb)																							
13092a4	ADB (GL G-H) - Secondary beam construction (Rebar & coupler installation) - Claim No.33	24d	04-Jul-16 A	04-Feb-17	-186d																		
Basement																							
GL (D-F)																							

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20-Jan-17	U035	AT	CW

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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017			
						2016	Jan	Feb	Mar
13618a2	ADB - B/F (GL D-F) - Construct basementslab (incl. E&M cast-in items) - Claims No.33	21d	28-Nov-16 A	29-Dec-16 A					
13618b	ADB - B/F (GL D-F) - Construct basement wall to bottom of waling (incl. E&M cast-in items) - Claims No.33	21d	20-Jan-17	20-Feb-17	-306d				
13618c	ADB - B/F (GL D-F) - Demolition of strut and waling (incl. E&M cast-in items) - Claims No.33	12d	14-Feb-17	27-Feb-17	-306d				
13618d1	ADB - B/F (GL D-F) - Construct basement wall to G/F slab - Claims No.33	18d	28-Feb-17	20-Mar-17	-306d				
13618d2	ADB - B/F (GL D-F) - Construct walls and columns from basement to G/F slab - Claims No.33	18d	21-Mar-17	11-Apr-17	-306d				
13618e	ADB - B/F (GL D-F) - Backfilling (General fill) - Claims No.33	12d	12-Apr-17	28-Apr-17	-306d				
GL (P-R)									
13620a1	ADB - B/F (GL P-R) - Construct sump pits - Claim No.33	10d	24-Nov-16 A	29-Dec-16 A					
13620a2	ADB - B/F (GL P-R) - Construct basement slab - Claim No.33	14d	03-Jan-17 A	14-Jan-17 A					
13620f	ADB - B/F (GL P-R) - Construct basement wall to bottom of 1st layer of waling - Claim No.33	12d	20-Jan-17	09-Feb-17	-251d				
13620b	ADB - B/F (GL P-R) - Demolition of 1st layer strut and waling - Claim No.33	7d	10-Feb-17	17-Feb-17	-251d				
13620c	ADB - B/F (GL P-R) - Construct water tanks (2 nos.) - Claim No.33	30d	18-Feb-17	24-Mar-17	-251d				
13620g	ADB - B/F (GL P-R) - Construct basement wall to bottom of 2nd layer of waling - Claim No.33	12d	25-Mar-17	08-Apr-17	-251d				
G/F									
GL (A - C)									
G/F (GL A - C) Other Rooms / Corridors / Staircase									
13148	ADB - G/F (GL A-C) - Plinths / R.C. curbs	12d	09-Dec-16 A	23-Dec-16 A					
GL (H - K)									
13160a	ADB - G/F (GL H-K) - Scaffolding for beam & slab	6d	14-Mar-17	20-Mar-17	-197d				
13162a	ADB - G/F (GL H-K) - Decking / Formwork for beam & slab	10d	21-Mar-17	31-Mar-17	-197d				
13164a	ADB - G/F (GL H-K) - Rebar for beam & slab	10d	27-Mar-17	07-Apr-17	-197d				
13166a	ADB - G/F (GL H-K) - Close formwork for beam & slab	10d	01-Apr-17	13-Apr-17	-197d				
13168a	ADB - G/F (GL H-K) - Concrete beam & slab (Roof slab)	1d	18-Apr-17	18-Apr-17	-197d				
G-13 Uninterrupted Power Supply (UPS) Room									
13534	ADB G-13 - Internal walls / Cast-in items	1d	18-Apr-17	18-Apr-17	-167d				

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20-Jan-17	U035	AT	CW

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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017					
						Jan	Feb	Mar	Apr		
G-14 Transformer Room											
13530	ADB G-14 - Internal walls / Cast-in items	1d	18-Apr-17	18-Apr-17	-185d						
G-15 LV Switch Room											
13178	ADB G-15 - Internal walls / Cast-in items	1d	18-Apr-17	18-Apr-17	-197d						
G-50 HKE/HV Switch Room											
13532	ADB (Xb) G-50 - Internal walls / Cast-in items	1d	18-Apr-17	18-Apr-17	-197d						
GL (G - H)											
13152b2	ADB - G/F (GL G-H) - G/F slab construction	24d	28-Nov-16 A	07-Feb-17	-188d						
13154b2	ADB - G/F (GL G-H) - Formwork for column / walls	8d	08-Feb-17	16-Feb-17	-188d						
13156b2	ADB - G/F (GL G-H) - Rebar fixing for column / walls	12d	17-Feb-17	02-Mar-17	-188d						
13158b2	ADB - G/F (GL G-H) - Concrete for column / walls	1d	03-Mar-17	03-Mar-17	-188d						
13160b2	ADB - G/F (GL G-H) - Scaffolding for beam & slab	12d	04-Mar-17	17-Mar-17	-188d						
13162b2	ADB - G/F (GL G-H) - Decking / Formwork for beam & slab	12d	10-Mar-17	23-Mar-17	-148d						
13164b2	ADB - G/F (GL G-H) - Rebar for beam & slab	12d	14-Mar-17	27-Mar-17	-148d						
13166b2	ADB - G/F (GL G-H) - Close formwork for beam & slab	12d	20-Mar-17	01-Apr-17	-148d						
13168b2	ADB - G/F (GL G-H) - Concrete beam & slab (Roofslab)	1d	03-Apr-17	03-Apr-17	-148d						
G-21 F.S.Control Room											
13170	ADB G-21 - Internal walls / Cast-in items	1d	03-Apr-17	03-Apr-17	-148d						
13172	ADB G-21 - Plinths for F.S. Pump	6d	05-Apr-17	11-Apr-17	-148d						
GL (K - N)											
13152b4	ADB - G/F (GL K-N) - G/F slab construction	24d	10-Dec-16 A	21-Jan-17	-180d						
13154b4	ADB - G/F (GL K-N) - Formwork for column / walls	8d	23-Jan-17	07-Feb-17	-180d						
13156b4	ADB - G/F (GL K-N) - Rebar fixing for column / walls	12d	08-Feb-17	21-Feb-17	-180d						
13158b4	ADB - G/F (GL K-N) - Concrete for column / walls	1d	22-Feb-17	22-Feb-17	-180d						
13160b4	ADB - G/F (GL K-N) - Scaffolding for beam & slab	12d	04-Mar-17	17-Mar-17	-188d						

◆ Current Milestone ■ Critical Remaining Work
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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017																		
						2016			Jan	Feb		Mar			Apr									
13162b4	ADB - G/F (GL K-N) - Decking / Formwork for beam & slab	12d	10-Mar-17	23-Mar-17	-188d																			
13164b4	ADB - G/F (GL K-N) - Rebar for beam & slab	12d	14-Mar-17	27-Mar-17	-188d																			
13166b4	ADB - G/F (GL K-N) - Close formwork for beam & slab	12d	20-Mar-17	01-Apr-17	-188d																			
13168b4	ADB - G/F (GL K-N) - Concrete beam & slab (Roof slab)	1d	03-Apr-17	03-Apr-17	-188d																			
G/F (GL K - N) Other Rooms / Corridors / Staircase																								
13174	ADB G/F (GL F-N) - Remaining Internal walls / Cast-in items	1d	03-Apr-17	03-Apr-17	-188d																			
13176	ADB G/F (GL F-N) - Plinths / R.C. curbs	12d	05-Apr-17	21-Apr-17	-188d																			
1/F																								
GL (A - C)																								
13202	ADB - 1/F (GL A-C) - Formwork for column / walls	6d	12-Dec-16 A	11-Jan-17 A																				
13204	ADB - 1/F (GL A-C) - Rebar fixing for column / walls	10d	12-Jan-17 A	04-Feb-17	-197d																			
13206	ADB - 1/F (GL A-C) - Concrete for column / walls	1d	06-Feb-17	06-Feb-17	-197d																			
13208	ADB - 1/F (GL A-C) - Scaffolding for beam & slab	12d	07-Feb-17	20-Feb-17	-197d																			
13210	ADB - 1/F (GL A-C) - Decking / Formwork for beam & slab	12d	14-Feb-17	27-Feb-17	-197d																			
13212	ADB - 1/F (GL A-C) - Rebar for beam & slab	12d	21-Feb-17	06-Mar-17	-197d																			
13214	ADB - 1/F (GL A-C) - Close formwork for beam & slab	12d	28-Feb-17	13-Mar-17	-197d																			
13216	ADB - 1/F (GL A-C) - Concrete beam & slab (Roof Slab)	1d	14-Mar-17	14-Mar-17	-171d																			
L1-08 Water Pump Room																								
13578	ADB - L1-09 - Internal walls / Cast-in items	1d	15-Mar-17	15-Mar-17	-136d																			
13580	ADB - L1-09 - Plinths for F.S. Pump	6d	16-Mar-17	22-Mar-17	-136d																			
13582	ADB - L1-09 - Water Tank	20d	23-Mar-17	19-Apr-17	-136d																			
L1-09 F.S. Water Tank & Pump Room																								
13222	ADB - L1-09 - Internal walls / Cast-in items	1d	14-Mar-17	14-Mar-17	-129d																			
13224	ADB - L1-09 - Plinths for F.S. Pump	6d	15-Mar-17	21-Mar-17	-129d																			
13226	ADB - L1-09 - Water Tank	20d	22-Mar-17	18-Apr-17	-129d																			

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CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017				
						Jan	Feb	Mar	Apr	
1/F (GL A - D) Other Rooms / Corridors / Staircase										
13218	ADB - 1/F (GLA-C) - Remaining Internal walls / Cast-in items	1d	14-Mar-17	14-Mar-17	-133d					
13220	ADB - 1/F (GLA-C) - Plinths / R.C. curbs	30d	15-Mar-17	22-Apr-17	-133d					
East Ventilation Shaft (EVS)										
ABWF Works										
3822	EVS - ABWF (Wet Trade) (Progress affected by high humidity and rainy weather)	60d	12-Apr-16 A	23-Feb-17	-307d					
3826	EVS - ABWF (Dry Trade)	60d	24-Feb-17	11-May-17	-295d					
External Facade										
19058	EVS - Preparation works for cone louvre	10d	09-Jan-17 A	19-Jan-17 A						
19060	EVS -Cone louvre installation	24d	20-Jan-17	23-Feb-17	-136d					
3832	EVS - Architectural Features of EVS	120d	18-Apr-17	08-Sep-17	-297d					
MEP Works										
3834	MEP(EVS) - E&M Start	0d	24-Feb-17		-307d					
3836	MEP(EVS) - E&M 1st Fix	30d	24-Feb-17	30-Mar-17	-307d					
3838	MEP(EVS) - E&M 2nd Fix	30d	31-Mar-17	11-May-17	-307d					
Satellite Control Points 4 / 5										
SCP4										
3776	SCP4 - Possession of Portion VIIIc	0d	28-Feb-17		-50d					
3778	SCP4 - Initial Site Survey	6d	28-Feb-17	06-Mar-17	-37d					
3780	SCP4 - Erect Hoarding	6d	07-Mar-17	13-Mar-17	-37d					
3782	SCP4 - Mobilisation and setup	12d	14-Mar-17	27-Mar-17	-37d					
3784	SCP4 - Construct SCP RC Structures	24d	28-Mar-17	28-Apr-17	-37d					
SCP5										
3828	SCP5 - Mobilization for Area B	0d	20-Jan-17*		-142d					
3848	SCP5 - Initial Site Survey	6d	20-Jan-17	26-Jan-17	-142d					

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

Leighton Contractors (Asia) Limited

Programme Update 35 (January 2017)

THREE MONTH ROLLING

Project ID: H2613-U035
 Baseline: DWP2d
 Layout: Update Three Month Rolling U035
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Date	Revision	Checked	Appro...
20-Dec-16	U034	AT	CW
20-Jan-17	U035	AT	CW

Data Date: 20-Jan-17

CWB(CC) - Commissioning Contract

TASK filters: 3 Months_4, 3MRP, No Level of Effort, No Original Sections, No summary_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017																	
						Jan	Feb	Mar	Apr														
3852	SCP5 - Erect Hoarding	6d	27-Jan-17	09-Feb-17	-142d																		
3868	SCP5 - Mobilisation and setup	12d	10-Feb-17	23-Feb-17	-142d																		
3870a	SCP5 - Construct walls upto R/F - Falseworks & Formwork	5d	24-Feb-17	01-Mar-17	-142d																		
3870b	SCP5 - Construct walls upto R/F - Rebar fixing	3d	02-Mar-17	04-Mar-17	-142d																		
3870c	SCP5 - Construct walls upto R/F - Close formwork	5d	06-Mar-17	10-Mar-17	-142d																		
3870d	SCP5 - Construct beams & slab upto R/F - Scaffolding, falsework & formwork	7d	11-Mar-17	18-Mar-17	-142d																		
3870e	SCP5 - Construct beams & slab upto R/F - Rebar fixing	3d	20-Mar-17	22-Mar-17	-142d																		
3870f	SCP5 - Construct beams & slab upto R/F - Concreting	1d	23-Mar-17	23-Mar-17	-142d																		
3872	SCP5 - ABWF Works	24d	24-Mar-17	25-Apr-17	-136d																		
3886	SCP5 - External Works	30d	24-Mar-17	04-May-17	-142d																		
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-Mar-17	-105d																		
10288C11	C18 gantry installation complete (FVMS 1)	0d		20-Jan-17*	-66d																		
10288a1	Area A TCSS equipment installation and cabling (Gantry FVMS 1) - After C18 gantry installation complete	40d	15-Mar-17	06-May-17	-105d																		
10288a2	Area A TCSS equipment installation and cabling (Gantry ADS01) - Start date is tentative and to be confirmed	40d	15-Mar-17	06-May-17	-105d																		
Area B TCSS																							
Noise Enclosure (Live Traffic, TTA) - Night Shift																							
10288b12	Area B noise enclosure (Live Traffic Area) - TTA/TMLG consultation	180d	20-Jan-17	18-Jul-17	-470d																		
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-Jan-17*		95d																		
18002	Area B (Remaining No TTA) - Cable laying along cable duct	11d	20-Jan-17	08-Feb-17	95d																		
18004	Area B (Remaining No TTA) - Noise enclosure lighting brackets installation	57d	09-Feb-17	20-Apr-17	95d																		
18006	Area B (Remaining No TTA) - Cable containment installation	37d	14-Mar-17	29-Apr-17	95d																		

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Leighton Contractors (Asia) Limited Programme Update 35 (January 2017) THREE MONTH ROLLING

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CWB(CC) - Commissioning Contract

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2017				
						Jan	Feb	Mar	Apr	
Remaining Area (TTA Required)										
EastBound										
19000	Area B - TTA Approved	0d	20-Jan-17*		80d					
19002	Area B (Remaining need TTA) - Noise enclosure lighting brackets installation	43d	20-Jan-17	17-Mar-17	80d	[Yellow bar from Jan 20 to Mar 17]				
19004	Area B (Remaining need TTA) - Cable containment installation	17d	18-Mar-17	07-Apr-17	80d			[Yellow bar from Mar 18 to Apr 7]		
19006	Area B (Remaining need TTA) - Noise enclosure lighting installation	3d	08-Apr-17	11-Apr-17	80d				[Yellow bar from Apr 8 to Apr 11]	
19008	Area B (Remaining need TTA) - Lighting power cable laying (High Level)	12d	12-Apr-17	28-Apr-17	80d				[Yellow bar from Apr 12 to Apr 28]	
WestBound										
19014	Area B - TTA Approved	0d	20-Jan-17*		58d					
19016	Area B (Remaining need TTA) - Noise enclosure lighting brackets installation	53d	20-Jan-17	29-Mar-17	58d	[Yellow bar from Jan 20 to Mar 29]				
19018	Area B (Remaining need TTA) - Cable containment installation	29d	30-Mar-17	09-May-17	58d				[Yellow bar from Mar 30 to May 9]	

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

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