















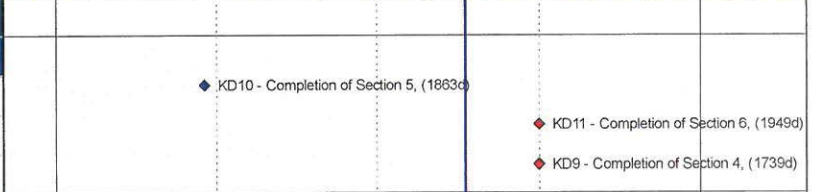


Activity ID	Activity Name	Physical % Complete	Original Duration	Start	Finish	Total Float	2016												2017	
							Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan

**HY/2009/15 - Works Programme Update 20 August 2016**

**Stage and Section Completion**

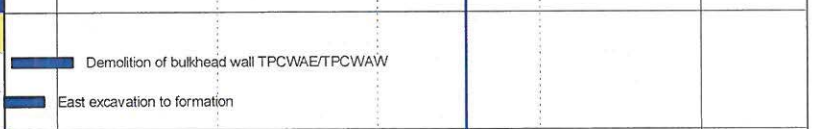
KD_5745	KD10 - Completion of Section 5, (1863d)	100%	0d		25-Mar-16 A	
KD_5750	KD11 - Completion of Section 6, (1949d)	0%	0d		30-Sep-16*	-245d
KD_5740	KD9 - Completion of Section 4, (1739d)	0%	0d		30-Sep-16*	-455d



**TPCWAW**

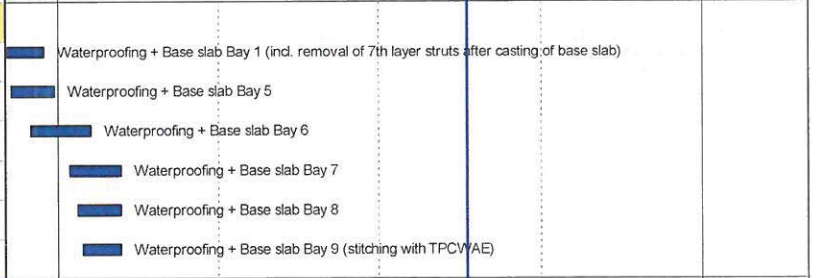
**TPCWAW ELS Works - East Section**

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	



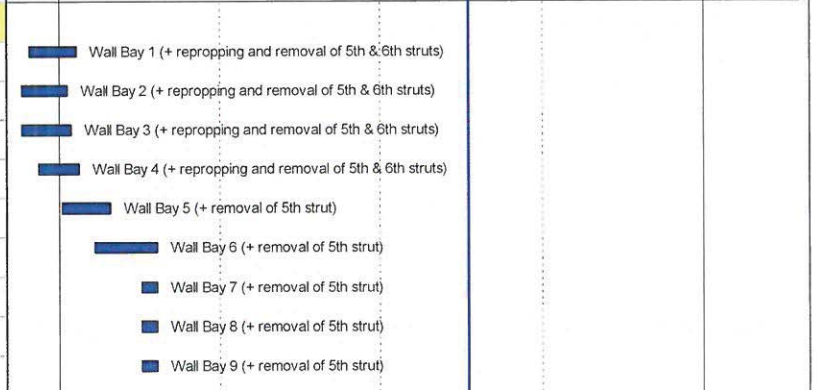
**TPCWAW-CCT RC Structure, Base Slab**

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**

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

1 of 3

**China State Construction Engineering (Hong Kong) Ltd.**

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

**WORKS PROGRAMME UPDATE**

Prepared by Anthony Fesalbon			
Date	Revision	Checked	Approved
20-Aug-16	Progress Update (based on WP Rev. N-4th Submission)	WC	WVSL



Activity ID	Activity Name	Physical % Complete	Original Duration	Start	Finish	Total Float	2016												2017				
							Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb		
S6_9085	TPCWAW - Maintenance walkway / profile barrier	100%	23d	20-Dec-15 A	23-Mar-16 A		TPCWAW - Maintenance walkway / profile barrier																
<b>TPCWAW- CCT RC Structure, OHVD</b>																							
S5_60740	OHVD Bay 1	100%	12d	29-Dec-15 A	21-Jan-16 A		OHVD Bay 1																
S5_61100	OHVD Bay 10	100%	7d	16-Feb-16 A	26-Feb-16 A		OHVD Bay 10																
S5_60745	OHVD Bay 2	100%	12d	31-Dec-15 A	18-Jan-16 A		OHVD Bay 2																
S5_60750	OHVD Bay 3	100%	12d	02-Jan-16 A	18-Jan-16 A		OHVD Bay 3																
S5_60755	OHVD Bay 4	100%	12d	24-Dec-15 A	25-Jan-16 A		OHVD Bay 4																
S5_60760	OHVD Bay 5	100%	12d	06-Jan-16 A	25-Jan-16 A		OHVD Bay 5																
S5_61080	OHVD Bay 6	100%	9d	20-Jan-16 A	16-Feb-16 A		OHVD Bay 6																
S5_61085	OHVD Bay 7	100%	9d	12-Feb-16 A	28-Feb-16 A		OHVD Bay 7																
S5_61090	OHVD Bay 8	100%	9d	16-Feb-16 A	28-Feb-16 A		OHVD Bay 8																
S5_61095	OHVD Bay 9	100%	9d	12-Feb-16 A	28-Feb-16 A		OHVD Bay 9																
S5_61110	Shaft B Reinstatement - OHVD	100%	20d	20-Feb-16 A	22-Apr-16 A		Shaft B Reinstatement - OHVD																
<b>TPCWAW- CCT RC Structure, Top Slab + Waterproofing</b>																							
S6_9135	Completion of Section 5 - TPCWAW Area (KD10), below -20mPD	100%	0d		09-Mar-16 A		◆ Completion of Section 5 - TPCWAW Area (KD10), below -20mPD																
S5_61120	Provide access to CWB (CC) Contractor - TPCWAW Area	100%	0d		29-Feb-16 A		◆ Provide access to CWB (CC) Contractor - TPCWAW Area																
S6_9055	Provide Access to WDII Contractor for bulkhead wall removal	100%	0d		29-Feb-16 A		◆ Provide Access to WDII Contractor for bulkhead wall removal																
S5_61105	Shaft B Reinstatement - Top Slab	100%	15d	14-Feb-16 A	29-Feb-16 A		Shaft B Reinstatement - Top Slab																
S5_60810	Top slab Bay 1	100%	11d	19-Jan-16 A	23-Feb-16 A		Top slab Bay 1																
S5_60875	Top slab Bay 10	100%	5d	20-Feb-16 A	09-Mar-16 A		Top slab Bay 10																
S5_60815	Top slab Bay 2	100%	10d	08-Jan-16 A	02-Feb-16 A		Top slab Bay 2																
S5_60820	Top slab Bay 3	100%	10d	11-Jan-16 A	16-Feb-16 A		Top slab Bay 3																
S5_60825	Top slab Bay 4	100%	11d	19-Jan-16 A	24-Feb-16 A		Top slab Bay 4																
S5_60830	Top slab Bay 5	100%	10d	19-Feb-16 A	29-Feb-16 A		Top slab Bay 5																
S5_60835	Top slab Bay 6	100%	12d	20-Feb-16 A	02-Mar-16 A		Top slab Bay 6																
S5_60840	Top slab Bay 7	100%	7d	20-Feb-16 A	05-Mar-16 A		Top slab Bay 7																
S5_60845	Top slab Bay 8	100%	16d	20-Feb-16 A	05-Mar-16 A		Top slab Bay 8																
S5_60865	Top slab Bay 9	100%	15d	20-Feb-16 A	07-Mar-16 A		Top slab Bay 9																
<b>TPCWAW - King Post Load Transfer / Waterproofing on Top Slab</b>																							

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

2 of 3

**China State Construction Engineering (Hong Kong) Ltd.**  
 Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel ( Causeway Bay Typhoon Shelter Section)  
**WORKS PROGRAMME UPDATE**

Prepared by Anthony Fesalbon			
Date	Revision	Checked	Approved
20-Aug-16	Progress Update (based on WP Rev. N-4th Submission)	WC	WSL





Activity ID	Activity Name	Physical % Complete	Original Duration	Start	Finish	Total Float	2016												2017			
							Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	
S5_61115	TPCWAW waterproofing - Bay 10	100%	2d	09-Mar-16 A	10-Mar-16 A																	
S6_9076	TPCWAW King post load transfer + waterproofing (except Bay 10)	100%	26d	04-Mar-16 A	29-Mar-16 A																	
<b>TPCWAW Removal of Temporary Reclamation</b>																						
S6_9140	Backfilling/Removal of ELS + Re charge water	100%	25d	30-Mar-16 A	04-Jul-16 A																	
S6_7550	Completion of Section 6- (KD11), above - 20mPD	0%	0d		30-Sep-16*	-245d																
S6_9105	Remove general fill/ seawall block (concurrent activities)	0%	25d	28-May-16 A	30-Sep-16	0d																
S6_9120	Saw cut diaphragm wall	44%	75d	20-Jul-16 A	30-Sep-16*	-244d																
<b>Works in Portion 11 under KD9 (incl. Reinstatement of Vertical Seawall)</b>																						
S6_9148	Completion of KD9- Works in Portion 11	0%	0d		30-Sep-16	-455d																
S6_9147	Reinstate ground level at Portion 11	10%	40d	26-Jul-16 A	30-Sep-16	-385d																
S6_9144	Reinstate vertical seawall (by marine plant)	0%	21d	23-Jul-16 A	30-Sep-16	-384d																

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

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**China State Construction Engineering (Hong Kong) Ltd.**

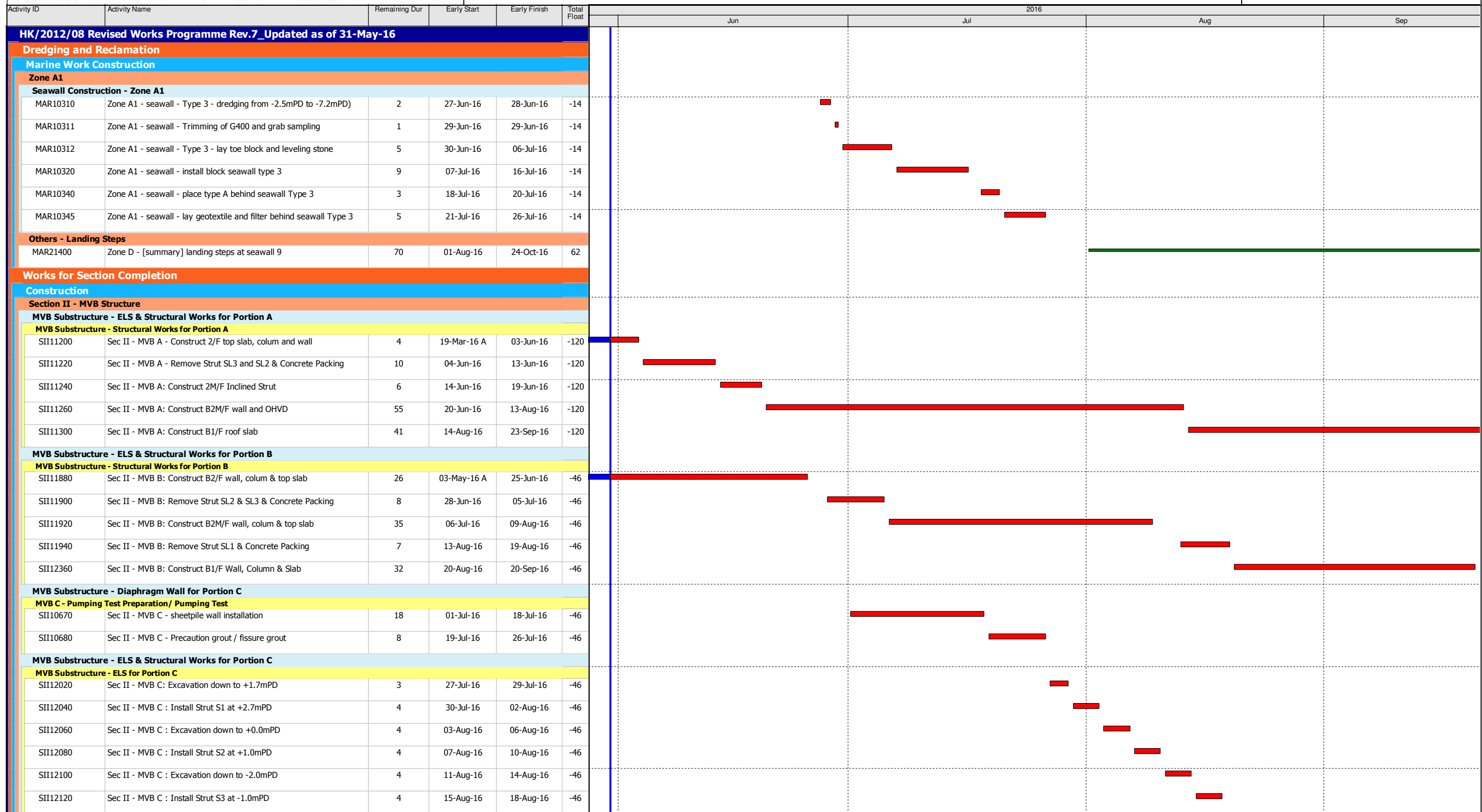
Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel ( Causeway Bay Typhoon Shelter Section)

**WORKS PROGRAMME UPDATE**

Prepared by Anthony Fesalbon			
Date	Revision	Checked	Approved
20-Aug-16	Progress Update (based on WP Rev. N-4th Submission)	WC	WSL







Data Date:  
31-May-16

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

**3-Months Rolling Programme for Works at Non-CRIII Area**  
**(Jun 2016 to Aug 2016)**

Date	Revision	Checked	Approved
01-Jun-16	Rev. 1		





Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016			
						Jun	Jul	Aug	Sep
SII12180	Sec II - MVB C : Excavation down to -3mPD	3	19-Aug-16	21-Aug-16	-46				
<b>MVB Substructure - Structural Works for Portion C</b>									
SII12200	Sec II - MVB C : Construct Slab B1/F	16	22-Aug-16	06-Sep-16	-46				
<b>Section II A - CWB Tunnel &amp; Slip Road Structures and Facilities</b>									
<b>CWB A2(2)</b>									
<b>CWB A2 (2) - ELS &amp; Tunnel Structure</b>									
<b>CWB A2 - ELS</b>									
<b>CWB A2 - West</b>									
SIIA13445	Sec II A - CWB A2(2): demolition of temp bulk head wall at west end	21	03-May-16 A	20-Jun-16	-79				
<b>CWB A2 - Tunnel Structure</b>									
SIIA11700	Sec II A - CWB A2(2): base, wall, OHVD & roof (bay 1 -Adjacent to A1)	51	21-Jun-16	10-Aug-16	-79				
SIIA11750	Sec II A - CWB A2(2): base, wall, OHVD & roof (bay 2)	54	12-May-16 A	23-Jul-16	-61				
SIIA12492	Sec II A - CWB A2(2): base, wall, OHVD & roof (bay3)	51	28-Apr-16 A	20-Jul-16	-49				
<b>CWB A2 - Other Works</b>									
SIIA12530	Sec II A - CWB A2(2) : waterproofing and backfill to +4.0mPD	45	11-Aug-16	04-Oct-16	-66				
<b>CWB A2 (2) - Associated Facilities</b>									
SIIA14320	Sec II A - CWB A2(2): Civil Provisions - lay screeding	7	04-Aug-16	10-Aug-16	-63				
SIIA14430	Sec II A - CWB A2(2): Civil Provisions - cast cable trough	8	11-Aug-16	18-Aug-16	-63				
<b>CWB B &amp; A2(1)</b>									
<b>CWB B - ELS &amp; Tunnel Structure</b>									
<b>CWB B - ELS</b>									
<b>CWB B - Inside Concrete Plug</b>									
SIIA13562	Sec II A - CWB B Inside Concrete Plug: Jet Grouting at Both Corners	3	23-May-16 A	02-Jun-16	-119				
SIIA13582	Sec II A - CWB B Inside Concrete Plug: Stage 1 Pumping Test	1	03-Jun-16	03-Jun-16	-119				
SIIA13602	Sec II A - CWB B Inside Concrete Plug: Jet Grouting along C4	17	04-Jun-16	20-Jun-16	-119				
SIIA13622	Sec II A - CWB B Inside Concrete Plug: Stage 2 Pumping Test	1	21-Jun-16	21-Jun-16	-119				
SIIA13642	Sec II A - CWB B Inside Concrete Plug: Excavation to formation	3	22-Jun-16	24-Jun-16	-102				
SIIA13662	Sec II A - CWB B Inside Concrete Plug: Cast top layer of concrete plug and blinding layer	2	25-Jun-16	26-Jun-16	-102				
SIIA13682	Sec II A - CWB B: Demolish concrete plug (near C4 unit)	18	14-Jul-16	31-Jul-16	-119				
<b>CWB B - Outside Concrete Plug</b>									
SIIA 15120	Sec II A - CWB B Outside Concrete Plug: Install struts for Layer S2 at -1.0 mPD	2	30-May-16 A	01-Jun-16	-99				
SIIA 15160	Sec II A - CWB B Outside Concrete Plug: Removal of diagonal struts for sheetpile at -2.0mPD	5	22-Jun-16	26-Jun-16	-119				
SIIA 15170	Sec II A - CWB B Outside Concrete Plug:Excavate down to -6.7mPD	4	27-Jun-16	30-Jun-16	-119				
SIIA 15180	Sec II A - CWB B Outside Concrete Plug: Install Struts S3 at level -5.70mPD	5	01-Jul-16	05-Jul-16	-119				
SIIA 15200	Sec II A - CWB B Outside Concrete Plug: Formation Excavation	4	06-Jul-16	09-Jul-16	-119				
SIIA 15220	Sec II A - CWB B Outside Concrete Plug:Blinding layer and removal of sheetpile	4	10-Jul-16	13-Jul-16	-119				
<b>CWB B - Exhaust Air Duct</b>									
SIIA 16100	Sec II A - CWB B Exhaust Air Duct: Formation Excavation	16	22-May-16 A	15-Jun-16	-104				
SIIA 16120	Sec II A - CWB B Exhaust Air Duct: Blinding Layer	6	16-Jun-16	21-Jun-16	-104				
<b>CWB A2(1) &amp; B - Tunnel Structure</b>									
SIIA13558	Sec II A - CWB A2(1): base, wall, OHVD & roof (bay 4 - Adjance to Zone A2(2))	59	20-May-16 A	28-Jul-16	-60				
SIIA13560	Sec II A - CWB B: Air Duct Trough - base & wall (bay 5 - Adjacent to Zone A2(1))	25	22-Jun-16	16-Jul-16	-104				
SIIA13600	Sec II A - CWB B: base, wall, OHVD & roof (bay 6)	61	17-Jul-16	15-Sep-16	-104				
SIIA13660	Sec II A - CWB B: base, wall, OHVD & roof (bay 7 - Adjacent to C4)	66	02-Aug-16	06-Oct-16	-119				
<b>CWB A2(1) &amp; B - Associated Facilities</b>									
SIIA14460	Sec II A - CWB A2(1): Civil Provisions - lay screeding	7	29-Jul-16	05-Aug-16	-50				
SIIA14480	Sec II A - CWB A2(1): Civil Provisions - cast cable trough	8	06-Aug-16	15-Aug-16	-50				
<b>CWB C (W)</b>									
<b>CWB C(W) - ELS &amp; Tunnel Structure</b>									





Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016				
						Jun	Jul	Aug	Sep	
<b>CWB C(W) - ELS</b>										
<b>CWB C(W) - ELS bay 1 &amp; 2</b>										
SIIA12121	Sec II A - CWB CW Bay 1&2: Formation Excavation	7	30-May-16 A	06-Jun-16	-89					
SIIA12161	Sec II A - CWB CW Bay 1&2:Blinding Layer	1	07-Jun-16	07-Jun-16	-89					
<b>CWB C(W) - ELS Inside Concrete Plug</b>										
SIIA 12150	Sec II A - CWB CW inside Concret Plug: Jet grouting along C4	19	31-May-16 A	18-Jun-16	-119					
SIIA 12170	Sec II A - CWB CW inside Concret Plug: Stage 2 pumping test	1	19-Jun-16	19-Jun-16	-119					
SIIA 12190	Sec II A - CWB CW inside Concret Plug: Formation Excavation	9	20-Jun-16	28-Jun-16	-119					
SIIA 12210	Sec II A - CWB CW inside Concret Plug:Blinding layer	2	29-Jun-16	30-Jun-16	-78					
<b>CWB C(W) - ELS Outside Concrete Plug</b>										
SIIA 13100	Sec II A - CWB CW outside Concrete Plug: Remove struts	11	26-Jun-16	06-Jul-16	-119					
SIIA 13120	Sec II A - CWB CW outside Concrete Plug: Formation excavation (bay 1 & exhaust duct)	10	07-Jul-16	16-Jul-16	-119					
SIIA 13140	Sec II A - CWB CW outside Concrete Plug: Remove sheetpile	3	17-Jul-16	19-Jul-16	-119					
SIIA 13160	Sec II A - CWB CW: Remove concrete bulkhead (Adjacent C4 unit)	21	20-Jul-16	09-Aug-16	-119					
<b>CWB C(W) - Tunnel Structure</b>										
SIIA12140	Sec II A - CWB CW: base, wall, OHVD & roof (bay 1)	57	11-Aug-16	06-Oct-16	-119					
SIIA12180	Sec II A - CWB CW: base, wall, OHVD & roof (bay 2)	85	08-Jun-16	31-Aug-16	-89					
<b>CWB C (E)</b>										
<b>CWB C(E) - ELS &amp; Tunnel Structure</b>										
<b>CWB C(E) - ELS</b>										
<b>CWB C(E) - ELS - Bay 1</b>										
SIIA14100	Sec II A - CWB CE Bay 1: 3 rd layer excavation & Strutting	2	07-May-16 A	01-Jun-16	-101					
SIIA14120	Sec II A - CWB CE Bay 1 : Formation excavation	7	02-Jun-16	08-Jun-16	-101					
SIIA14140	Sec II A - CWB CE Bay 1 : Blinding layer	2	09-Jun-16	10-Jun-16	-101					
<b>CWB C(E) - ELS - Bay 2 &amp; 3</b>										
SIIA15540	Sec II A - CWB CE Bay 2&3: 3rd layer excavation & Strutting	15	26-May-16 A	14-Jun-16	-118					
SIIA15560	Sec II A - CWB CE Bay 2&3: Formation excavation	9	15-Jun-16	23-Jun-16	-118					
SIIA15580	Sec II A - CWB CE Bay 2&3: Blinding layer	1	24-Jun-16	24-Jun-16	-118					
SIIA15600	Sec II A - CWB CE: Demolish Bulkhead at C1 Interface	24	25-Jun-16	18-Jul-16	-118					
<b>CWB C(E) - Tunnel Structure</b>										
SIIA13215	Sec II A - CWB CE: base, wall, OHVD & roof (bay 1) (after MVB Bulkhead Removal)	75	11-Jun-16	24-Aug-16	-101					
SIIA13220	Sec II A - CWB CE: base, wall, OHVD & roof (bay 2)	70	25-Jun-16	02-Sep-16	-102					
SIIA13280	Sec II A - CWB CE: base, wall, OHVD & roof (bay 3) (after C1 Infrface Bulkhead Removal)	61	12-Jul-16	10-Sep-16	-118					
<b>CWB C(E) - Other Works</b>										
SIIA13320	Sec II A - CWB CE: Cut Down Dwall Head	45	25-Aug-16	08-Oct-16	-99					
<b>CWB C - Exhaust Duct</b>										
<b>CWB C - Exhaust Duct Temp Work &amp; ELS</b>										
SIIA12880	Sec II A - Exhaust Duct at Slip Rd3: Temp. Sheetpiling	15	25-Jun-16*	09-Jul-16	-101					
SIIA12900	Sec II A - Exhaust Duct at Slip Rd3: Excavation & Shoring	26	10-Jul-16	04-Aug-16	-101					
SIIA12910	Sec II A - Exhaust Duct at Slip Rd3: Blinding & Capping Plate	6	05-Aug-16	10-Aug-16	-101					
SIIA12920	Sec II A - Exhaust Duct at Slip Rd3: Demolish Bulkheads	22	09-Aug-16	30-Aug-16	-101					
<b>CWB C - Exhaust Duct Structural Work</b>										
SIIA12938	Sec II A - Exhaust Duct at Slip Rd3: bottom slab, wall and top slab (bay 1) (after Bulkhead Removal)	26	31-Aug-16	25-Sep-16	-101					
SIIA12940	Sec II A - Exhaust Duct at Slip Rd3: bottom slab, wall and top slab (bay 2)	26	09-Aug-16	03-Sep-16	-95					
SIIA12946	Sec II A - Exhaust Duct at Slip Rd3: bottom slab, wall and top slab (bay 3)	26	19-Aug-16	13-Sep-16	-89					
SIIA12948	Sec II A - Exhaust Duct at Slip Rd3: bottom slab, wall and top slab (bay 4) (after Bulkhead Removal)	26	31-Aug-16	25-Sep-16	-101					
<b>CWB D - Slip Road 1</b>										
<b>CWB D - Slip Road 1 - ELS &amp; Tunnel Structure</b>										





Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016				
						Jun	Jul	Aug	Sep	
<b>CWB D - Slip Road 1 - ELS</b>										
<b>CWB D - SR1 - ELS - Bay 1 &amp; 2</b>										
SIIA 12482	Sec II A - CWB SR1 Concrete Plug: Sheetpiling at norther corner	2	30-May-16 A	01-Jun-16	-87					
SIIA 12522	Sec II A - CWB SR1 Concrete Plug: Jet grouting at norther corner	5	02-Jun-16	06-Jun-16	-87					
SIIA 12542	Sec II A - CWB SR1 Concrete Plug: excavation to formation	11	30-May-16 A	10-Jun-16	-91					
SIIA 12562	Sec II A - CWB SR1 Concrete Plug: Cast concrete plug	3	11-Jun-16	13-Jun-16	-91					
SIIA 12582	Sec II A - CWB SR1 Concrete Plug: Jet grouting along C4 & bpumpiong test	10	15-Jun-16	24-Jun-16	-91					
SIIA 12602	Sec II A - CWB SR1 Bay 1&2: 1st layer excavation & strutting	6	25-Jun-16	30-Jun-16	-91					
SIIA 12622	Sec II A - CWB SR1 Bay 1&2: 2nd layer excavation & strutting	9	01-Jul-16	09-Jul-16	-91					
SIIA 12642	Sec II A - CWB SR1 Bay 1&2: 3rd layer excavation & strutting	8	10-Jul-16	17-Jul-16	-91					
SIIA 12662	Sec II A - CWB SR1 Bay 1&2: Formation excavtion	4	18-Jul-16	21-Jul-16	-91					
SIIA 12682	Sec II A - CWB SR1 Bay 1&2: Blinding layer	1	22-Jul-16	22-Jul-16	-91					
<b>CWB D - SR1 - ELS - Bay 3</b>										
SIIA 12530	Sec II A - CWB SR1 Bay 3: 2nd Layer Excavation & Shoringg	4	25-May-16 A	03-Jun-16	971					
SIIA 12550	Sec II A - CWB SR1 Bay 3: 3rd Layer Excavation & Shoring	10	10-Jun-16	19-Jun-16	-87					
SIIA 12570	Sec II A - CWB SR1 Bay 3: Formation Excavation	8	25-Jun-16	02-Jul-16	-87					
SIIA 12590	Sec II A - CWB SR1 Bay 3: Blinding Layer	3	03-Jul-16	05-Jul-16	-87					
<b>CWB D - SR1 - ELS - Bay 4</b>										
SIIA 12600	Sec II A - CWB SR1 Bay 4: 2nd Layer Excavation & Shoring	4	30-May-16 A	03-Jun-16	-87					
SIIA 12620	Sec II A - CWB SR1 Bay 4: 3rd Layer Excavation & Shoring	5	04-Jun-16	08-Jun-16	-87					
SIIA 12660	Sec II A - CWB SR1 Bay 4: Formation Excavation	5	20-Jun-16	24-Jun-16	-87					
SIIA 12680	Sec II A - CWB SR1 Bay 4: Blinding Layer	1	25-Jun-16	25-Jun-16	-21					
<b>CWB D - SR1 - ELS - Bay 5</b>										
SIIA 16140	Sec II A - CWB SR1 Bay 5: Formation Excavation	6	29-May-16 A	05-Jun-16	-26					
SIIA 16160	Sec II A - CWB SR1 Bay 5: Blinding Layer	1	06-Jun-16	06-Jun-16	-26					
<b>CWB D - Slip Road 1 - Tunnel Structure</b>										
SIIA12500	Sec II A - CWB SR1: base & roof (bay 1 & 2)	50	23-Jul-16	10-Sep-16	-91					
SIIA12540	Sec II A - CWB SR1: base, wall & roof (bay 3)	56	06-Jul-16	30-Aug-16	-87					
SIIA12560	Sec II A - CWB SR1: base, wall & roof (bay 4)	51	26-Jun-16	15-Aug-16	-21					
SIIA12565	Sec II A - CWB SR1: base, wall & roof (bay 5)	24	07-Jun-16	30-Jun-16	-26					
<b>CWB D - Slip Road 1 - Trough / Retaining Wall</b>										
<b>CWB D - Slip Road 1 - Trough/Retaining Wall Temp Work &amp; ELS</b>										
SIIA12760	Sec II A - CWB SR1 Trough & RW: install sheetpile	12	02-Jul-16*	13-Jul-16	-99					
SIIA12780	Sec II A - CWB SR1 Trough & RW: Excavation & Shoring	18	14-Jul-16	31-Jul-16	-99					
<b>CWB D - Slip Road 1 - Trough/Retaining Wall Structure</b>										
SIIA12800	Sec II A - CWB SR1 Trough & RW: Trough Structure (bay 1)	15	01-Aug-16	15-Aug-16	-99					
SIIA13720	Sec II A - CWB SR1 Trough & RW: Trough Structure (bay 2)	15	16-Aug-16	30-Aug-16	-99					
SIIA13740	Sec II A - CWB SR1 Trough & RW: Trough Structure (bay 3)	15	25-Aug-16	08-Sep-16	-99					
SIIA13800	Sec II A - CWB SR1 Trough & RW: Retaining Walls RW3 (bay 1)	15	21-Aug-16	04-Sep-16	-91					
SIIA13840	Sec II A - CWB SR1 Trough & RW: Retaining Walls RW3 (bay 3)	15	21-Aug-16	04-Sep-16	-91					
<b>Section III - Road D11 &amp; Part of Road P2, Area 4, Implement 1st Stage ITA</b>										
<b>Roadwork &amp; Utilities</b>										
<b>Remaining Works for Handing Over Area 4</b>										
SIIII11100	Sec III - Road D11 Footpath westbound	26	20-May-16 A	30-Jun-16	766					
SIIII11120	Sec III - Road D11 Footpath eastbound	12	20-May-16 A	14-Jun-16	780					





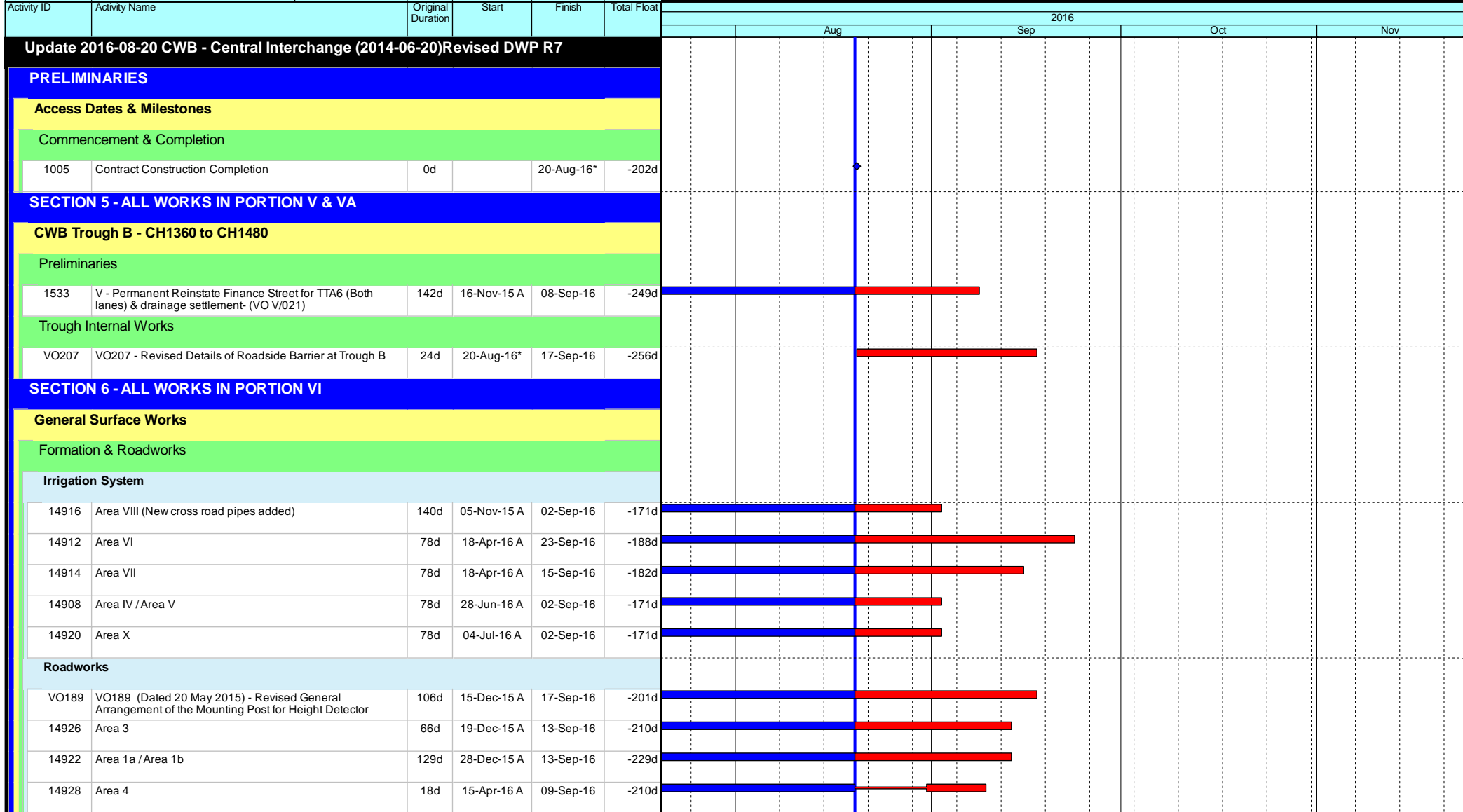
Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016			
						Jun	Jul	Aug	Sep
SIII11122	Sec III - Road D11 Central divider	11	23-May-16 A	13-Jun-16	781	[Green bar]			
SIII11124	Sec III - Road P2 Central divider	25	31-May-16	29-Jun-16	767	[Green bar]			
SIII11126	Sec III - Road P2 Footpath westbound	17	24-May-16 A	20-Jun-16	775	[Green bar]			
<b>Works after the Box Culvert Reinstatement</b>									
SIII10240	[Summary] reinstatement of Box Culvert K	71	02-Aug-16	26-Oct-16	-66	[Green bar]			
<b>Section III A - Road A2, A4, A5, Area 11; Implement 2nd Stage ITA</b>									
<b>Roadwork &amp; Utilities at A1</b>									
SIIIA10260	Sec III A - roadwork and utilities (Zone A1) - Backfill to pavement founding level	42	16-Aug-16	05-Oct-16	-66	[Red bar]			
SIIIA10280	Sec III A - roadwork and utilities (Zone A1) - storm water drain & sub-soil drain	42	25-Aug-16	15-Oct-16	-66	[Red bar]			
<b>Box Culvert L1 &amp; FRP-L - Bay 8</b>									
<b>Box Culvert L1 &amp; FRP-L - Bay 8 Structure</b>									
CUL10260	Culvert L - Bay 8 - pipe bridging	14	21-Apr-16 A	13-Jun-16	50	[Green bar]			
CUL11320	Culvert L - bay 8 - construct pile cap	16	14-Jun-16	29-Jun-16	50	[Green bar]			
CUL11322	Culvert L - bay 8 - construct base slab	10	30-Jun-16	09-Jul-16	50	[Green bar]			
CUL11326	Culvert L - Bay 8 - construct wall	24	10-Jul-16	02-Aug-16	50	[Green bar]			
CUL11328	Culvert L - bay 8 - top slab (& Desilting Openings)	28	03-Aug-16	30-Aug-16	50	[Green bar]			
<b>Box Culvert L1 &amp; FRP-L - Bay 8 Others</b>									
CUL11340	Culvert L - bay 8 - backfill above box section	12	31-Aug-16	13-Sep-16	40	[Green bar]			
<b>Box Culvert L1 &amp; FRP-L - Bay 12 to 13</b>									
<b>Box Culvert L1 &amp; FRP-L - Bay 12 to 13 Temp Work &amp; ELS</b>									
CUL12500	Culvert L - bay 12 & 13 - pile head treatment	22	25-May-16 A	25-Jun-16	-25	[Red bar]			
CUL12520	Culvert L - Bay 12 & 13 - precast pile cap PC 9-11	9	16-Jul-16*	26-Jul-16	-41	[Red bar]			
CUL12540	Culvert L - Bay 12 & 13 - install pile cap PC 9-11	5	27-Jul-16	01-Aug-16	-41	[Red bar]			
<b>Box Culvert L1 &amp; FRP-L - Bay 12 to 13 Structure</b>									
CUL12545	Culvert L - bay 12 & 13 - Construct Precast Units (off site)	77	31-May-16*	30-Aug-16	-66	[Red bar]			
CUL12548	Culvert L - bay 12 & 13 - Install Precast Units & Joint Survey	14	31-Aug-16	15-Sep-16	-66	[Red bar]			
<b>Section VI D - Area 8B &amp; 10</b>									
<b>WDII Box 1 Construction</b>									
<b>WDII Box 1 Existing Pile Head and Dry Dock</b>									
WD-C3032	Sec VI D - Precast Box 1 (bottom slab and temp bulk head wall)	64	05-Apr-16 A	15-Aug-16	-124	[Red bar]			
WD-C3052	Sec VID - Precast Box Beam	29	27-Jun-16*	30-Jul-16	-66	[Red bar]			
<b>WDII Box 1 ELS</b>									
WD-C3994	Sec VIC - Excavation at Zone 3	3	20-May-16 A	02-Jun-16	-117	[Red bar]			
WD-C3995	Sec VIC - Removal of Platform of Bored Pile	2	03-Jun-16	04-Jun-16	-117	[Red bar]			
WD-C3998	Sec VIC - Install Column, C1, Struct S1 & RS1	10	06-Jun-16	17-Jun-16	-117	[Red bar]			
WD-C4000	Sec VIC - Excavation of Fluid	8	18-Jun-16	27-Jun-16	-117	[Red bar]			
WD-C4020	Sec VIC - Excavation of Rockfill to -7.5mPD	4	28-Jun-16	02-Jul-16	-117	[Red bar]			
WD-C4040	Sec VIC - 2nd Layer of Strut	6	04-Jul-16	09-Jul-16	-117	[Red bar]			
WD-C4060	Sec VIC - Excavation down to -11.5mPD	4	11-Jul-16	14-Jul-16	-117	[Red bar]			
WD-C4080	Sec VIC - 3rd Layer of Strut	7	15-Jul-16	22-Jul-16	-117	[Red bar]			
WD-C4120	Sec VIC - Joint Survey of excavated level	2	23-Jul-16	25-Jul-16	-117	[Red bar]			
WD-C4140	Sec VIC - Tremie concrete at bottom level	5	26-Jul-16	30-Jul-16	-117	[Red bar]			
WD-C4160	Sec VIC - Joint Survey of concrete level	2	01-Aug-16	02-Aug-16	-117	[Red bar]			
WD-C4180	Sec VIC - Remove Strut S2	2	03-Aug-16	04-Aug-16	-117	[Red bar]			
WD-C4190	Sec VIC - Reinstatement of platform of bored piles	2	05-Aug-16	06-Aug-16	-117	[Red bar]			
<b>WDII Box 1 Bottom Slab</b>									





Activity ID	Activity Name	Remaining Dur	Early Start	Early Finish	Total Float	2016			
						Jun	Jul	Aug	Sep
WD-C5040	Sec VI D - tow bottom slab to position	3	16-Aug-16	18-Aug-16	-124				
<b>WDII Box 1 Remaining Structure</b>									
WD-C6000	Sec VI D - construct remaining Box 1 structure	42	19-Aug-16	08-Oct-16	-124				
<b>Section IV - Slip Road 3</b>									
<b>Roadwork &amp; Utilities (Lung King Street)</b>									
SIV11000	Sec IV - Stage 1: Roadwork & Utilities (MH1.2 to MH1.3)	1	09-May-16 A	31-May-16	-19				
SIV11020	Sec IV - Stage 2: Roadwork & Utilities (MH1.3 to MH1.4)	31	01-Jun-16	08-Jul-16	-19				
SIV11060	Sec IV - Stage 3: Roadwork & Utilities (MH1.4 to MH1.5)	13	09-Jul-16	23-Jul-16	-19				
<b>Section VII - Remainder Works</b>									
<b>Landing Steps Construction</b>									
<b>Landing Steps BSW9</b>									
SVII11100	Sec VII - Landing steps (BSW9) - construct mass concrete coping	24	01-Aug-16*	27-Aug-16	62				
SVII11120	Sec VII - Landing steps (BSW9) - curing and dismantle formwork	14	29-Aug-16	13-Sep-16	62				
<b>Promenade Seawall Parapet Construction</b>									
SVII10400	Sec VII - construct block seawall mass concrete coping & backfill to pavement formation	120	15-Jul-16*	05-Dec-16	1				
<b>Section VIII - Landscape Softworks</b>									
<b>Soft Landscaping Works</b>									
SVIII10040	Sec VIII - Trees Planting	163	31-May-16	12-Dec-16	0				
<b>Section X - Protection &amp; Preservation of Trees</b>									
<b>Soft Landscaping Works</b>									
SX10020	Sec X - Protection & Preservation of Trees	417	31-Jan-13 A	21-Jul-17	0				
<b>VO : Construction of Box 4A &amp; 4B</b>									
<b>Box 4A</b>									
4A10000	Concrete Fill with 300 dia. carrier drain (Approx. 50m)	16	08-Aug-16*	25-Aug-16	-95				
4A10020	Internal Suspended Slab & Internal Wall	24	12-Aug-16	08-Sep-16	-95				
<b>Box 4B</b>									
4B10000	Concrete Fill with 300 dia. carrier drain (Approx. 50m)	16	26-Aug-16	13-Sep-16	-87				





- ◆ Current Milestone
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- ▲ Baseline Milestone
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- Actual Work

### Leighton Contractors (Asia) Limited

### Programme Update 71 (August 2016)

### THREE MONTH ROLLING

Project ID: U071  
 Baseline: DCP7-2c  
 Layout: Update Three Month Rolling U071  
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Date	Revision	Checked	Appro...
20-Jul-16	U070	AT	AL
20-Aug-16	U071	AT	PT



Data Date: 20-Aug-16

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

TASK filters: 3 Months\_1, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Aug	Sep	Oct	Nov
VO150	VO150 (Dated 03 Jul 2015) - Replacement of Damaged Lattice	18d	19-Sep-16*	11-Oct-16	-201d			■	
<b>Finishes &amp; Landscaping</b>									
14946	Area 3	12d	14-Sep-16	28-Sep-16	-192d		■		
14944	Area 1a /Area 1b	12d	30-Sep-16	15-Oct-16	-229d			■	
14948	Area 4	12d	17-Oct-16	29-Oct-16	-229d			■	
14950	Area 6	12d	31-Oct-16	12-Nov-16	-229d				■
<b>Bridge A</b>									
<b>Bridge Furniture &amp; Finishes</b>									
VO193	VO193 - Revised sign code of traffic sign TS174	0d	20-Aug-16*	20-Aug-16	-159d				
<b>Elevated Layby at Rumsey Street Flyover East Bound</b>									
<b>Bridge Structure</b>									
14986	RSFLB - Construction of sign gantries (ADS01)	51d	17-Jun-16 A	06-Oct-16	-198d	■	■		
VO181	VO181 (Dated 12 May 2015) - Inspection of Base Plate of Existing Gantry GS2(HSN48) at Rumsey Street Flyover	6d	09-Aug-16 A	23-Aug-16	-162d	■			
14984	RSFLB - Construction of sign gantries (FADS01)	21d	10-Sep-16	06-Oct-16	313d		■		
14988	RSFLB - Construction of sign gantries (FVMS01)	40d	29-Sep-16	16-Nov-16	313d			■	
<b>SECTION 7, 7A, 7B &amp; 7C - LANDSCAPE ESTABLISHMENT</b>									
4020	EST - Portion IVD Landscape Establishment	365d	03-Nov-14 A	02-Sep-16	-304d	■	■		
4000	EST - Portion IIIA Landscape Establishment	365d	20-Aug-16*	19-Aug-17	-560d		■	■	■
4030	EST - Portion V Landscape Establishment	365d	20-Aug-16*	19-Aug-17	-655d		■	■	■
4040	EST - Portion VI Landscape Establishment	365d	13-Nov-16	12-Nov-17	-287d				■
<b>Key Dates for Completion of Sections</b>									
<b>Anticipated Completion</b>									
1114	KD10 - Anticipated Completion	0d		12-Nov-16*	-287d				◆
1139	KD16 - Anticipated Completion	0d		12-Nov-16*	-287d				◆
<b>Contract Required Completion</b>									

- ◆ Current Milestone
- Critical Remaining Work
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- Actual Work

## Leighton Contractors (Asia) Limited Programme Update 71 (August 2016) THREE MONTH ROLLING

Project ID: U071  
 Baseline: DCP7-2c  
 Layout: Update Three Month Rolling U071  
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Date	Revision	Checked	Appro...
20-Jul-16	U070	AT	AL
20-Aug-16	U071	AT	PT

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016																	
						Aug			Sep			Oct			Nov								
1095	KD12 - Section 7A Complete (DAY-1870)	0d		20-Aug-16*	-290d																		
1105	KD14 - Section 7B Complete (DAY-1870)	0d		20-Aug-16*	-290d																		
1115	KD10 - Section 6 Complete (DAY-1958)	0d		20-Aug-16*	-202d																		
1125	KD11 - Section 7 Complete (DAY-1965)	0d		20-Aug-16*	-195d																		
1140	KD16 - Section 8 Complete (DAY-1958)	0d		20-Aug-16*	-202d																		
<b>Portion Handover Dates</b>																							
<b>Anticipated Handover</b>																							
2960a	Portion IIIA Handover - Remaining (KD3 + 28 days) - (EOT 26.5 days added)	0d		20-Aug-16*	-505d																		
<b>Contract Required Handover</b>																							
3096	Portion VI Handover (KD10 + 28 days)	0d		20-Aug-16*	-174d																		

- Current Milestone
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### Leighton Contractors (Asia) Limited Programme Update 71 (August 2016) THREE MONTH ROLLING

Project ID: U071  
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Date	Revision	Checked	Appro...
20-Jul-16	U070	AT	AL
20-Aug-16	U071	AT	PT



Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016					
						Jul	Aug	Sep	Oct		
<b>Update 2016-07-20 CWB(CC) - Commissioning Contract (DWP R2d)</b>											
<b>PRELIMINARIES AND GENERAL REQUIREMENTS</b>											
<b>Salient Key Dates and Milestones</b>											
<b>Possession Dates and Vacation Dates</b>											
PO-VIa_a	Possession of Portion VIa (Day 823) - CH3250-3283	456d	20-Jul-16	18-Oct-17	-78d						
PO-Vb2	Possession of Portion V (Day 607) - SR2 / SCP3	456d	20-Jul-16	18-Oct-17	-131d						
PO-IXb_1	Possession of Portion IXb (Day 712) - EVB (below +3.6mPD to tunnel top slab) - Relinquished on 12 Apr 2016	445d	31-Jul-16	18-Oct-17	-177d						
PO-IXc_1	Possession of Portion IXc (Day 712) - EVB above 3.6mPD - Relinquished on 12 Apr 2016	445d	31-Jul-16	18-Oct-17	-177d						
<b>Submissions and Approvals</b>											
<b>Initial General Submission</b>											
1211	Submission of 1st Project video film	0d		20-Jul-16*	-170d						
9932	Submission of 1st Project video film Video1 / Video2 (Release II)	0d		20-Jul-16*	-535d						
<b>Specified Plans</b>											
1172	Submission of a Traffic management Contingency Plan	90d	20-Jul-16	17-Oct-16	289d						
<b>DETAILED DESIGN OF WORKS</b>											
<b>Permanent Works Design and Engineering</b>											
<b>Metal Roof on MVB</b>											
2182	MVB Roof - Prepare Preliminary Design and Submission (Schematics)	48d	01-Dec-15 A	05-Aug-16	-193d						
2182a	MVB Roof - Pending for RFI reply for Schematic design	24d	14-Jan-16 A	05-Aug-16	-193d						
2184	MVB Roof - Finalise preliminary design and ICE Review	24d	06-Aug-16	02-Sep-16	-193d						
2186	MVB Roof - Submit to the Engineer with ICE Certificate	0d		02-Sep-16	-193d						
2188	MVB Roof - Engineer review & approval	48d	03-Sep-16	01-Nov-16	-193d						
2190	MVB Roof - Prepare the Detailed Design submission	18d	12-Oct-16	01-Nov-16	-193d						
<b>Metal Roof on WVB</b>											
2180	WVB Roof - Engineer review & Approval; Consent to Proceed Construction	24d	07-Feb-15 A	26-Jul-16	-306d						

◆ Current Milestone     — Critical Remaining Work  
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— Actual Work

**Leighton Contractors (Asia) Limited**  
**Programme Update 29 (July 2016)**  
**THREE MONTH ROLLING**

Project ID: H2613-U029  
 Baseline: DWP2d  
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Date	Revision	Checked	Appro...
20-Jun-16	U028	AT	CW
20-Jul-16	U029	AT	CW

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
VO037	Metal Roof re-design for MJ West)	60d	08-Apr-16 A	11-Jul-16 A					
<b>Green Roof on EVB</b>									
2166	EVB Roof - Engineer review & Approval; Consent to Proceed Construction	24d	18-Apr-16 A	13-Aug-16	-115d				
<b>Green Wall on ADB</b>									
10238	ADB Green Wall - Engineer review & Approval; Consent to Proceed Construction	24d	07-Mar-16 A	02-Aug-16	-85d				
<b>Landscaping &amp; Associated Irrigation System</b>									
10268	Landscaping - Engineer review & Approval; Consent to Proceed Construction	24d	07-Mar-16 A	02-Aug-16	116d				
<b>Architectural Feature for EVS</b>									
2146	EVS - Engineer review & approval	48d	02-Mar-15 A	27-Jul-16	-202d				
2152	EVS - Engineer review & Approval; Consent to Proceed Construction	24d	14-Oct-15 A	27-Jul-16	-87d				
<b>Building Services System</b>									
<b>MVAC System</b>									
<b>Subletting</b>									
11028	MVAC - Confirm S/C Terms and Issue LOI subject to AECOM Approval	50d	28-Apr-15 A	26-Jul-16	71d				
<b>ITP, Method Statement &amp; Testing &amp; Commissioning Plan</b>									
11068	MVAC System - Method Statement submission to AECOM	68d	22-Jan-16 A	11-Aug-16	57d				
11070	MVAC System - Testing & Commissioning submission Plan to AECOM	70d	22-Jan-16 A	11-Aug-16	57d				
<b>Fire Services System (FS)</b>									
<b>ITP, Method Statement &amp; Testing &amp; Commissioning Plan</b>									
11024	FS System - Method Statement submission to AECOM	80d	08-Dec-15 A	02-Aug-16	-7d				
11026	FS System - Testing & Commissioning Plan submission to AECOM	90d	08-Dec-15 A	02-Aug-16	65d				
<b>Plumbing System (PL)</b>									
<b>Subletting</b>									
11072	PL - Confirm S/C Terms and Issue LOI subject to AECOM Approval	12d	20-Jul-16	02-Aug-16	65d				
<b>ITP, Method Statement &amp; Testing &amp; Commissioning Plan</b>									

- ◆ Current Milestone
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### Leighton Contractors (Asia) Limited

### Programme Update 29 (July 2016)

### THREE MONTH ROLLING

Project ID: H2613-U029  
 Baseline: DWP2d  
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Date	Revision	Checked	Appro...
20-Jun-16	U028	AT	CW
20-Jul-16	U029	AT	CW



Data Date: 20-Jul-16

# CWB(CC) - Commissioning Contract

TASK filters: 3 Months\_4, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
11112	PL System - Testing & Commissioning Plan submission to AECOM (review / approval)	90d	16-Oct-15 A	02-Aug-16	65d				
11114	PL System - Method Statement submission to AECOM	80d	16-Oct-15 A	02-Aug-16	65d				
<b>Drainage System (DR)</b>									
<b>ITP, Method Statement &amp; Testing &amp; Commissioning Plan</b>									
10500	DR System - Preparation of Testing & Commissioning Plan	60d	14-Nov-15 A	05-Aug-16	62d				
11126	DR System - Testing & Commissioning Plan to AECOM	90d	14-Nov-15 A	05-Aug-16	62d				
<b>Access Road at Area D &amp; E</b>									
12720	Access Road at Area D & E - Prepare design submission	24d	20-Jul-16	16-Aug-16	137d				
12726	Access Road at Area D & E - Submission of design to MTRC / AECOM	0d		16-Aug-16	137d				
12724	Access Road at Area D & E - MTRC/AECOM review & Approval; Consent to Proceed Construction	28d	17-Aug-16	19-Sep-16	137d				
<b>PROCUREMENT, MANUFACTURING &amp; DELIVERIES</b>									
<b>Procurement; Manufacturing; Deliveries</b>									
<b>Metal Roof on WVB</b>									
<b>Shop Drawings</b>									
2216	WVB Roof - Obtain Approval for Shop Drawings	0d		20-Jul-16	-274d				
<b>Procurement &amp; Fabrication</b>									
2218a2	WVB Roof - Fabrication drawing (Western Side) submission to the Engineer and obtain approval	12d	12-Jul-16 A	29-Jul-16	-384d				
2218	WVB Roof - Confirm design of embed items	0d	30-Jul-16		-314d				
2220a	WVB Roof - assembly units fabrication & delivery	30d	30-Jul-16	28-Aug-16	-314d				
2222a	WVB Roof - Commence assembly units installation	0d	29-Aug-16		-314d				
2224	WVB Roof - Metal Roof Fabrication (For Tunnel portal side)	116d	23-Sep-16	16-Jan-17	-439d				
2226	WVB Roof - Commencement of works	0d	23-Sep-16		-359d				
<b>Green Roof on EVB</b>									
<b>Shop Drawings</b>									
2228	EVB Green Roof - Shop Drawings submission to the Engineer	30d	14-Aug-16	12-Sep-16	-143d				

- Current Milestone
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- Level of Effort
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- Actual Work
- Baseline Milestone

## Leighton Contractors (Asia) Limited Programme Update 29 (July 2016) THREE MONTH ROLLING

Project ID: H2613-U029  
 Baseline: DWP2d  
 Layout: Update Three Month Rolling U029  
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Date	Revision	Checked	Appro...
20-Jun-16	U028	AT	CW
20-Jul-16	U029	AT	CW

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# CWB(CC) - Commissioning Contract

TASK filters: 3 Months\_4, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
12846	EVB Green Roof - Shop Drawings review the Engineer	30d	13-Sep-16	12-Oct-16	-143d				
2230	EVB Green Roof - Obtain Approval for Shop Drawings	0d		12-Oct-16	-143d				
<b>Procurement &amp; Fabrication</b>									
2232	EVB Green Roof - Confirm design of embed items	0d	13-Oct-16		-143d				
2234	EVB Green Roof - Embed fabrication & delivery	60d	13-Oct-16	11-Dec-16	-143d				
<b>Landscaping and Associated Irrigation System</b>									
<b>Shop Drawings</b>									
10272	Landscaping - Shop Drawings submission to the Engineer	30d	03-Aug-16	01-Sep-16	139d				
12848	Landscaping - Shop Drawings review by the Engineer	30d	02-Sep-16	01-Oct-16	139d				
10274	Landscaping - Obtain Approval for Shop Drawings	0d		01-Oct-16	139d				
<b>Procurement &amp; Fabrication</b>									
10276	Landscaping - Confirm design of embed items	0d	02-Oct-16		139d				
10278	Landscaping - Embed fabrication & delivery	60d	02-Oct-16	30-Nov-16	139d				
<b>Green Wall on ADB</b>									
<b>Shop Drawings</b>									
10242	ADB Green Wall - Shop Drawings submission to the Engineer	30d	03-Aug-16	01-Sep-16	-104d				
12850	ADB Green Wall - Shop Drawings review the Engineer	30d	02-Sep-16	01-Oct-16	-104d				
10244	ADB Green Wall - Obtain Approval for Shop Drawings	0d		01-Oct-16	-104d				
<b>Procurement &amp; Fabrication</b>									
10246	ADB Green Wall - Confirm design of embed items	0d	02-Oct-16		-104d				
10248	ADB Green Wall - Embed fabrication & delivery	60d	02-Oct-16	30-Nov-16	-104d				
<b>VE Brackets / Panels</b>									
<b>Procurement &amp; Fabrication</b>									
12508	VE Brackets / Panels - Manufacturing & Delivery (Panels)	60d	11-Dec-15 A	28-Aug-16	-114d				
<b>Architechural Feature on EVS</b>									

- ◆ Current Milestone
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- ▲ Baseline Milestone
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- Actual Work

## Leighton Contractors (Asia) Limited Programme Update 29 (July 2016) THREE MONTH ROLLING

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TASK filters: 3 Months\_4, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016					
						Jul	Aug	Sep	Oct		
<b>Shop Drawings</b>											
12854	EVS - Shop Drawings review by the Engineer	30d	08-Jun-15 A	27-Jul-16	-256d						
2244	EVS - Obtain Approval for Shop Drawings	0d		27-Jul-16	-256d						
<b>Procurement &amp; Fabrication</b>											
2246	EVS - Confirm design of embed items	0d	28-Jul-16		-256d						
2248	EVS - Embed fabrication & delivery	30d	28-Jul-16	26-Aug-16	-256d						
2250	EVS - Commence embed installation	0d	27-Aug-16		-256d						
2252	EVS - Architechural Features Fabrication	90d	27-Aug-16	24-Nov-16	-256d						
<b>Air Purification System (APS)</b>											
<b>Procurement &amp; Fabrication</b>											
2344	APS - FAT DeNO2	60d	01-Dec-15 A	16-Aug-16	-103d						
10088	APS - Ship to HK Store (2nd Batch)	120d	17-Aug-16	31-Jan-17	-103d						
<b>Central Control and Monitoring System (CCMS) and ELV System</b>											
<b>Procurement &amp; Fabrication</b>											
12476	CCMS - FAT for all plants, materials & equipments	30d	20-Jul-16	18-Aug-16	-210d						
<b>Traffic Control and Surveillance System (TCSS)</b>											
<b>Procurement &amp; Fabrication</b>											
12478	TCSS - FAT for all plants, materials & equipments	197d	16-Dec-15 A	27-Aug-16	-183d						
<b>Building Services System</b>											
<b>Shop Drawings / CSD / CBWD</b>											
2306	BS(WVB) - Obtain Approval for Shop Drawings, CSD & CBWD	0d		20-Jul-16	379d						
2314	BS(MVB) - Obtain Approval for Shop Drawings, CSD & CBWD	0d		20-Jul-16	423d						
2318	BS(EVB) - Obtain Approval for Shop Drawings, CSD & CBWD	0d		20-Jul-16	379d						
<b>Thermal Barriers</b>											
<b>Procurement &amp; Fabrication</b>											

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

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# CWB(CC) - Commissioning Contract

TASK filters: 3 Months\_4, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
12824	TB - Delivery for Thermal Barriers materials(remaining batches)	90d	27-Jun-15 A	28-Aug-16	23d	[Gantt bar: Jul to Aug]			
<b>Petrol Filling System (Subject to construction details from AECOM)</b>									
<b>Procurement &amp; Fabrication</b>									
12672	Petrol Filling System - Delivery for Petrol Filling System materials	48d	20-Jul-16	05-Sep-16	153d	[Gantt bar: Jul to Sep]			
<b>CONSTRUCTION</b>									
<b>West Ventilation Building (WVB - related)</b>									
<b>Tunnel Section (WVB-related)</b>									
<b>Portion Ia [CH840 to CH1360]</b>									
4902	Ia - Initial Site Survey	6d	20-Jul-16	26-Jul-16	-64d	[Gantt bar: Jul]			
13086	TCSS cabling and sign face installation (FADS01) - Start date is tentative and need to be confirmed at a later stage	40d	27-Jul-16	10-Sep-16	19d	[Gantt bar: Jul to Sep]			
<b>Westbound</b>									
4904	Ia(WB) - Mobilisation & Setup	6d	27-Jul-16	02-Aug-16	-64d	[Gantt bar: Jul]			
5000	MEP(WB) - (CH840 to CH1360) E&M 1st Fix	29d	03-Aug-16	05-Sep-16	-64d	[Gantt bar: Aug to Sep]			
5008	MEP(WB) - (CH840 to CH1360) E&M 2nd Fix (include Sump A)	58d	06-Sep-16	15-Nov-16	-64d	[Gantt bar: Sep to Nov]			
<b>Eastbound</b>									
6110	Ia(EB) - Mobilisation & Setup	2d	27-Jul-16	28-Jul-16	-60d	[Gantt bar: Jul]			
6100	MEP(EB) - (CH840 to CH1360) E&M 1st Fix	29d	29-Jul-16	31-Aug-16	-60d	[Gantt bar: Jul to Aug]			
6102	MEP(EB) - (CH840 to CH1360) E&M 2nd Fix (include Sump A)	58d	01-Sep-16	10-Nov-16	-60d	[Gantt bar: Sep to Nov]			
<b>Portion IIa, IIb &amp; IIc [CH1360 to CH1580]</b>									
<b>Westbound</b>									
12208	IIb&IIc(WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (1920m2)	21d	20-Jul-15 A	30-Jul-16	-205d	[Gantt bar: Jul]			
4924b	IIb&IIc(WB) - Thermal Barrier installation (include protection removal) - Final coat (1 team)	73d	01-Aug-16	27-Oct-16	-205d	[Gantt bar: Aug to Oct]			
<b>Eastbound</b>									
12210	IIb&IIc(EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (1920m2)	21d	08-Feb-16 A	09-Aug-16	-33d	[Gantt bar: Feb to Aug]			
6114	MEP(EB) - (CH1360 to CH1580) E&M 1st Fix	12d	10-Aug-16	23-Aug-16	-33d	[Gantt bar: Aug]			

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# CWB(CC) - Commissioning Contract

TASK filters: 3 Months\_4, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
6116	MEP(EB) - (CH1360 to CH1580) E&M 2nd Fix	24d	24-Aug-16	21-Sep-16	-33d				
<b>Portion Ib [CH1580 to CH1800]</b>									
<b>Westbound</b>									
12212	Ib(WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2700m2)	30d	20-Jul-15 A	26-Jul-16	-158d				
4928b	Ib(WB) - Thermal Barrier installation (include protection removal) - Final coat (1 team)	73d	18-Sep-15 A	30-Aug-16	-188d				
12212a	Ib(WB) - Concrete plinth for Cable Bracket / VE Panels (CH 1580-1800)	8d	17-Feb-16 A	23-Jul-16	-156d				
5004	MEP(WB) - (CH1580 to CH1800) E&M 1st Fix	12d	31-Aug-16	13-Sep-16	-188d				
5012	MEP(WB) - (CH1580 to CH1800) E&M 2nd Fix	24d	14-Sep-16	14-Oct-16	-188d				
5028	MEP(WB) - (CH1580 to CH1800) TCSS Field equip & cable installation - 1 Team	7d	06-Oct-16	14-Oct-16	-180d				
5020	MEP(WB) - (CH1580 to CH1800) E&M Final Fix	8d	15-Oct-16	24-Oct-16	-188d				
<b>Eastbound</b>									
12214	Ib(EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2700m2)	30d	08-Sep-15 A	02-Aug-16	-83d				
<b>Portion III [CH1800 to CH2600]</b>									
<b>Westbound</b>									
12216	III(WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (9600m2)	54d	17-Aug-15 A	19-Aug-16	-180d				
5006	MEP(WB) - (CH1800 to CH2600) E&M 1st Fix	44d	25-Apr-16 A	19-Aug-16	-180d				
5014	MEP(WB) - (CH1800 to CH2600) E&M 2nd Fix	89d	29-Jul-16	12-Nov-16	-180d				
<b>Eastbound</b>									
12218	III(EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (9600m2)	54d	17-Aug-15 A	19-Aug-16	-115d				
6128	MEP(EB) - (CH1800 to CH2600) E&M 1st Fix	44d	25-Apr-16 A	19-Aug-16	-115d				
6130	MEP(EB) - (CH1800 to CH2600) E&M 2nd Fix (include Sump I)	89d	20-Jul-16	03-Nov-16	-117d				
<b>West Ventilation Building (WVB)</b>									
<b>RC Structures and Metal Roof</b>									
<b>Metal Roof</b>									
<b>Metal Roof Eastern Side (M.J. East)</b>									

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## Leighton Contractors (Asia) Limited Programme Update 29 (July 2016) THREE MONTH ROLLING

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# CWB(CC) - Commissioning Contract

TASK filters: 3 Months\_4, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
10442a	WVB - Installation of steel roof structure (Eastern side)	87d	23-Sep-16	07-Jan-17	-359d				
<b>MEP &amp; ABWF Works</b>									
3094	MEP(WVB) - Lift Installation	90d	20-Jul-16	17-Oct-16	-70d				
<b>Basement</b>									
APS Auxiliary Room (B1-01)									
10634	WVB - ABWF works for APS auxiliary room	12d	19-Oct-15 A	21-Jul-16	-237d				
10644	MEP(WVB) - E&M 1st fixing	24d	22-Jul-16	18-Aug-16	-237d				
TV Plenum (B1-02)									
10650	WVB - ABWF works for TV Plenum	12d	11-Dec-15 A	29-Jul-16	-214d				
10656	MEP(WVB) - E&M 1st fixing	24d	30-Jul-16	26-Aug-16	-214d				
Sump Pump Room (B1-03)									
10662	WVB - ABWF works for Sump Pump Room	12d	08-Dec-15 A	23-Jul-16	-137d				
10664	MEP(WVB) - E&M 1st fixing	24d	25-Jul-16	20-Aug-16	-137d				
12310	MEP(WVB) - E&M 2nd fixing	24d	22-Aug-16	19-Sep-16	-137d				
10666	MEP(WVB) - Sump Pump installation	24d	20-Sep-16	19-Oct-16	-137d				
<b>G/F</b>									
HKE / HV Switch Room 1 & 2 (G-11 & G-12)									
10670	WVB - ABWF works for HV Switch Rooms	12d	09-Nov-15 A	23-Jul-16	-215d				
10680	MEP(WVB) - E&M 1st fixing	24d	19-Aug-16	15-Sep-16	-237d				
12312	MEP(WVB) - E&M 2nd fixing	30d	17-Sep-16	24-Oct-16	-237d				
Transformer Room 1 & 2 (G-09 & G-15)									
10684	MEP(WVB) - ABWF Works	12d	09-Nov-15 A	22-Jul-16	-184d				
10686	MEP(WVB) - E&M 1st fixing	24d	27-Aug-16	24-Sep-16	-214d				
Emergency Generator & Fuel Tank Room (G-04, G05)									
10694	MEP(WVB) - ABWF Works	12d	09-Nov-15 A	25-Jul-16	-138d				

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## Leighton Contractors (Asia) Limited Programme Update 29 (July 2016) THREE MONTH ROLLING

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# CWB(CC) - Commissioning Contract

TASK filters: 3 Months\_4, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
10696	MEP(WVB) - E&M 1st fixing	24d	26-Sep-16	25-Oct-16	-190d				
<b>Fire Control Centre (G-01)</b>									
10714	MEP(WVB) - ABWF Works	12d	09-Nov-15 A	21-Jul-16	-111d				
<b>Tunnel FS Pump Room (G-02)</b>									
10722	MEP(WVB) - ABWF Works	12d	09-Nov-15 A	22-Jul-16	-100d				
<b>TVF Room (G-08)</b>									
10732	MEP(WVB) - ABWF Works	12d	15-Feb-16 A	23-Jul-16	-89d				
<b>FS Water Tank &amp; Pump Room (G-14)</b>									
10740	MEP(WVB) - ABWF Works	12d	03-Dec-15 A	23-Jul-16	-71d				
<b>Pressurization Fan Room (G-16)</b>									
10748	MEP(WVB) - ABWF Works	12d	06-Jan-16 A	23-Jul-16	-59d				
<b>Fresh and Flushing Water Tank &amp; Pump Room (G-22)</b>									
10756	MEP(WVB) - ABWF Works	12d	09-Nov-15 A	26-Jul-16	-49d				
<b>Rain Water &amp; Irrigation Water Tank &amp; Pump Room (G-23)</b>									
10766	MEP(WVB) - ABWF Works	12d	09-Nov-15 A	23-Jul-16	-35d				
<b>General Area &amp; Corridor</b>									
10706	MEP(WVB) - ABWF Works	12d	09-Nov-15 A	25-Jul-16	-24d				
<b>1/F</b>									
<b>LV Switch Room (L1-10)</b>									
10774	WVB - ABWF works for LV Switch Rooms	12d	02-Mar-16 A	29-Jul-16	-164d				
10778	MEP(WVB) - E&M 1st fixing	24d	17-Sep-16	17-Oct-16	-205d				
<b>MCC Room (L1-11)</b>									
10782	MEP(WVB) - ABWF Works	12d	26-Feb-16 A	27-Jul-16	-96d				
10784	MEP(WVB) - E&M 1st fixing	24d	18-Oct-16	14-Nov-16	-163d				
<b>UPS &amp; Battery Room (L1-06, L1-07)</b>									

- ◆ Current Milestone
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# CWB(CC) - Commissioning Contract

TASK filters: 3 Months\_4, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
10790	MEP(WVB) - ABWF Works	12d	10-Feb-16 A	28-Jul-16	-73d				
<b>TVF Room (L1-03)</b>									
10808	MEP(WVB) - ABWF Works	12d	04-Mar-16 A	28-Jul-16	-193d				
10810	MEP(WVB) - E&M 1st fixing	24d	17-Sep-16	17-Oct-16	-235d				
12338	MEP(WVB) - E&M 2nd fixing	24d	18-Oct-16	14-Nov-16	-229d				
<b>Gas Cylinder Room (L1-05)</b>									
10816	MEP(WVB) - ABWF Works	12d	09-Feb-16 A	28-Jul-16	-169d				
10818	MEP(WVB) - E&M 1st fixing	12d	18-Oct-16	31-Oct-16	-235d				
<b>Computer Equipment Room (L1-09)</b>									
12730	MEP(WVB) - ABWF Works	12d	09-Feb-16 A	29-Jul-16	-164d				
<b>General Area &amp; Corridor</b>									
10800	MEP(WVB) - ABWF Works	12d	08-Feb-16 A	30-Jul-16	-135d				
<b>R/F</b>									
<b>Main Roof</b>									
10824	WVB - ABWF works for Main Roof	12d	01-Apr-16 A	30-Jul-16	-86d				
<b>TV Plenum (L2-01)</b>									
10838	MEP(WVB) - ABWF Works	12d	20-Jul-16	02-Aug-16	-31d				
<b>E&amp;M Testing &amp; Commissioning / Statutory Inspection</b>									
12602	MEP(WVB) - DG submission to FSD	0d	12-Oct-16		-273d				
<b>Satellite Control Building (SCB)</b>									
<b>Establishment Works</b>									
3902a	SCB - RFI issued - Formation level information from AECOM	24d	29-Mar-16 A	09-Aug-16	-80d				
3902	SCB - Initial Site Survey	6d	10-Aug-16	16-Aug-16	-80d				
3904	SCB - Erect Hoarding	12d	17-Aug-16	30-Aug-16	-80d				
3906	SCB - Setup site monitoring station	6d	17-Aug-16	23-Aug-16	-74d				

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
3916	SCB - As-built survey for existing SCB substructures	3d	17-Aug-16	19-Aug-16	-71d				
3908	SCB - Baseline monitoring	12d	24-Aug-16	06-Sep-16	-74d				
<b>RC Structures</b>									
3910	SCB - Mobilisation & setup	12d	31-Aug-16	13-Sep-16	-80d				
3912	SCB - Construct Raft Footing	18d	14-Sep-16	06-Oct-16	-80d				
3920	SCB - Construct Beams and slabs upto R/F	24d	07-Oct-16	04-Nov-16	-80d				
<b>Satellite Control Points 1 / 2</b>									
<b>SCP1</b>									
3708	SCP1 - Construct SCP RC Structures	18d	20-Jul-16	09-Aug-16	-50d				
3710	SCP1 - ABWF Works	24d	15-Oct-16	11-Nov-16	-104d				
<b>SCP2</b>									
3726a	SCP2 - RFI issued - Foundation clash with existing utilities	18d	29-Mar-16 A	09-Aug-16	-85d				
3726	SCP2 - Initial Site Survey	6d	10-Aug-16	16-Aug-16	-85d				
3728	SCP2 - Erect Hoarding	6d	17-Aug-16	23-Aug-16	-85d				
3730	SCP2 - Mobilisation and setup	12d	24-Aug-16	06-Sep-16	-85d				
3732	SCP2 - Construct SCP RC Structures	24d	07-Sep-16	06-Oct-16	-85d				
3734	SCP2 - ABWF Works	24d	07-Oct-16	04-Nov-16	-85d				
3746	SCP2 - External Works	30d	07-Oct-16	11-Nov-16	-61d				
<b>Middle Ventilation Building (MVB - related)</b>									
<b>Tunnel Section (MVB-related)</b>									
<b>Portion V [CH2950 to CH3250] - Original Section in DWP Rev.2a</b>									
5144	V - Initial Site Survey	12d	28-Oct-15 A	02-Aug-16	624d				
<b>Westbound (Outer Lane)</b>									
5138	MEP(WB) - (CH2950 to CH3250) TCSS Field equip & cable installation - 1 Team	233d	09-Sep-16	29-Jun-17	-140d				
<b>Eastbound (Outer Lane)</b>									

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# CWB(CC) - Commissioning Contract

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
5162	V(EB) - Thermal Barrier installation (include protection removal) - 1 team	86d	05-Aug-16	16-Nov-16	-147d				
5156	MEP(EB) - (CH2950 to CH3250) TCSS Field equip & cable installation - 1 Team	199d	14-Oct-16	21-Jun-17	-133d				
<b>Slip Road 2</b>									
10060	V (SR2) - Mobilisation & Setup	15d	20-Jul-16	05-Aug-16	-84d				
12230	V (SR2) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (1716m2)	19d	06-Aug-16	27-Aug-16	-84d				
10062	V (SR2) - Thermal Barrier installation (include protection removal) - 1 team	48d	29-Aug-16	26-Oct-16	-84d				
<b>Slip Road 3</b>									
10042	V(SR3) - Mobilisation & Setup	6d	29-Aug-16	03-Sep-16	-75d				
12232	V(SR3) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2940m2)	33d	05-Sep-16	15-Oct-16	-75d				
<b>Portion Va [CH2950 to CH3210]</b>									
<b>Eastbound (Outer Lane)</b>									
5162a	Va(EB) - Thermal Barrier installation (include protection removal) - 1 team	100d	20-Jul-16	16-Nov-16	-147d				
<b>Portion Vb [SR2 / SR3 / SCP3] - Original Portion Vb</b>									
5144b	Vb - Initial Site Survey	12d	11-Mar-16 A	02-Aug-16	624d				
<b>Portion Vb1 (SR3)</b>									
NOC036	NOC036 - Water leakage on wall adjacent to slow lane on E/B (CH2960 - 3190)	54d	12-Mar-16 A	16-Aug-16	-65d				
5144b1	Vb1 - Initial Site Survey	12d	21-Mar-16 A	28-Jul-16	628d				
<b>Slip Road 3</b>									
10042b	Vb(SR3) - Mobilisation & Setup	6d	29-Aug-16	03-Sep-16	-75d				
12232b	Vb(SR3) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2940m2)	33d	05-Sep-16	15-Oct-16	-75d				
<b>Portion Vb2 (SR2 / SCP3)</b>									
5142b2	Possession of Portion Vb2	0d	20-Jul-16		624d				
5144b2	Vb2 - Initial Site Survey	12d	20-Jul-16	02-Aug-16	624d				
<b>Slip Road 2</b>									
10060b	Vb (SR2) - Mobilisation & Setup	15d	20-Jul-16	05-Aug-16	-84d				

- ◆ Current Milestone
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# CWB(CC) - Commissioning Contract

TASK filters: 3 Months\_4, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
12230b	Vb (SR2) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (1716m2)	19d	06-Aug-16	27-Aug-16	-84d				
10062b	Vb (SR2) - Thermal Barrier installation (include protection removal) - 1 team	48d	29-Aug-16	26-Oct-16	-84d				
<b>Portion Vc [CH3210 to CH3250]</b>									
<b>Westbound (Outer Lane)</b>									
5148c	Vc(WB) - Thermal Barrier installation (include protection removal) - 1 team	14d	20-Jul-16	04-Aug-16	-156d				
5132c	MEP(WB) - (CH3210 to CH3250) E&M 1st Fix	12d	05-Aug-16	18-Aug-16	-156d				
5134c	MEP(WB) - (CH3210 to CH3250) E&M 2nd Fix	18d	19-Aug-16	08-Sep-16	-156d				
5136c	MEP(WB) - (CH3210 to CH3250) E&M Final Fix	10d	09-Sep-16	21-Sep-16	-54d				
5138c	MEP(WB) - (CH3210 to CH3250) TCSS Field equip & cable installation - 1 Team	9d	09-Sep-16	20-Sep-16	-147d				
5140c1	MEP(WB) - (CH3210 to CH3250) E&M Individual System T&C	48d	22-Sep-16	18-Nov-16	-54d				
<b>Eastbound (Outer Lane)</b>									
5162c	Vc(EB) - Thermal Barrier installation (include protection removal) - 1 team	14d	05-Aug-16	20-Aug-16	-152d				
5150c	MEP(EB) - (CH3210 to CH3250) E&M 1st Fix	12d	22-Aug-16	03-Sep-16	-152d				
5152c	MEP(EB) - (CH3210 to CH3250) E&M 2nd Fix	18d	09-Sep-16	30-Sep-16	-156d				
5154c	MEP(EB) - (CH3210 to CH3250) TCSS Field equip & cable installation - 1 Team	9d	03-Oct-16	13-Oct-16	-156d				
5156c	MEP(EB) - (CH3210 to CH3250) E&M Final Fix	10d	14-Oct-16	25-Oct-16	56d				
<b>Portion VIa [CH3250 to CH3400] - Original Section in DWP Rev.2d</b>									
<b>Westbound (include Portion V Inner Lane) - Original</b>									
12234	VIa(WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2436m2)	327d	12-Aug-16	20-Sep-17	-312d				
<b>Eastbound (include Portion V Inner Lane) 0 Original</b>									
12236	VIa(EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (2436m2)	342d	29-Aug-16	26-Oct-17	-302d				
<b>Portion VIa [CH3250 to CH3283]</b>									
5174a	Possession of Portion VIa	0d	20-Jul-16		-64d				
5176a	VIa - Initial Site Survey	12d	20-Jul-16	02-Aug-16	-64d				
<b>Westbound</b>									

Current Milestone	Critical Remaining Work
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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
5178a	V1a(WB) - Mobilisation & Setup	8d	03-Aug-16	11-Aug-16	-64d				
12234a	V1a(WB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (528m2)	6d	12-Aug-16	18-Aug-16	-64d				
<b>Eastbound</b>									
5192a	V1a(EB) - Mobilisation & Setup	8d	19-Aug-16	27-Aug-16	-56d				
12236a	V1a(EB) - Anchorage installation for subsequent E&M 1st Fix and VE panel frame support (include protection) (528m2)	6d	29-Aug-16	03-Sep-16	-56d				
<b>Portion V1b &amp; V1c [CH3400 to CH3800] - Original Section in DWP Rev.2a</b>									
<b>Westbound</b>									
5196	MEP(WB) - (CH3400 to CH3800) E&M 1st Fix	246d	20-Jul-16	23-May-17	-140d				
5198	MEP(WB) - (CH3400 to CH3800) E&M 2nd Fix	251d	20-Jul-16	29-May-17	-140d				
5200	MEP(WB) - (CH3400 to CH3800) E&M Final Fix	277d	20-Jul-16	29-Jun-17	-104d				
5202	MEP(WB) - (CH3400 to CH3800) TCSS Field equip & cable installation - 1 Team	265d	20-Jul-16	15-Jun-17	-104d				
5204	MEP(WB) - (CH3400 to CH3800) E&M Individual System T&C	289d	20-Jul-16	14-Jul-17	-104d				
5210	V1b & V1c (WB) - Mobilisation & Setup	155d	20-Jul-16	23-Jan-17	-112d				
5212	V1b & V1c (WB) - Thermal Barrier installation (include protection removal) - 2 team	240d	20-Jul-16	16-May-17	-187d				
9962	MEP(WB) - (CH3400 to CH3800) VE Panel installation (4800m2) - 1 team	327d	20-Jul-16	28-Aug-17	-90d				
12238	V1b & V1c (WB) - Anchorage install for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	160d	20-Jul-16	04-Feb-17	-112d				
<b>Eastbound</b>									
5214	MEP(EB) - (CH3400 to CH3800) E&M 1st Fix	241d	20-Jul-16	17-May-17	-104d				
5216	MEP(EB) - (CH3400 to CH3800) E&M 2nd Fix	246d	20-Jul-16	23-May-17	-97d				
5218	MEP(EB) - (CH3400 to CH3800) E&M Final Fix	265d	20-Jul-16	15-Jun-17	-92d				
5220	MEP(EB) - (CH3400 to CH3800) TCSS Field equip & cable installation - 1 Team	253d	20-Jul-16	01-Jun-17	-104d				
5222	MEP(EB) - (CH3400 to CH3800) E&M Individual System T&C	277d	20-Jul-16	29-Jun-17	-92d				
5224	V1b & V1c (EB) - Mobilisation & Setup	155d	20-Jul-16	23-Jan-17	-130d				
5226	V1b & V1c (EB) - Thermal Barrier installation (include protection removal) - 2 team	235d	20-Jul-16	10-May-17	-200d				
9964	MEP(EB) - (CH3400 to CH3800) VE Panel installation (4800m2) - 1 team	282d	20-Jul-16	06-Jul-17	-45d				

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
12240	Vlb & Vlc (EB) - Anchorage install for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	160d	20-Jul-16	04-Feb-17	-130d				
<b>Portion Vlb [CH3400 to CH3800] - Original section in DWP Rev.2d</b>									
<b>Westbound</b>									
5212b	Vlb(WB) - Thermal Barrier installation (include protection removal) - 2 team	142d	15-Oct-16	10-Apr-17	-132d				
<b>Eastbound</b>									
5224b	Vlb(EB) - Mobilisation & Setup	135d	20-Jul-16	29-Dec-16	-130d				
12240b	Vlb(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4800m2)	143d	03-Aug-16	23-Jan-17	-130d				
5214b	MEP(EB) - (CH3400 to CH3800) E&M 1st Fix	154d	15-Oct-16	27-Apr-17	-77d				
<b>Portion Vlb [CH3428 to CH3625]</b>									
<b>Westbound</b>									
12238b2	Vlb(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (2364m2)	27d	13-Jun-16 A	17-Aug-16	-97d				
5212b2	Vlb(WB) - Thermal Barrier installation (include protection removal) - 2 teams	33d	15-Oct-16	22-Nov-16	-144d				
<b>Eastbound</b>									
5224b2	Vlb(EB) - Mobilisation & Setup	12d	20-Jul-16	02-Aug-16	-144d				
12240b2	Vlb(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (2364m2)	27d	03-Aug-16	02-Sep-16	-144d				
5226b2	Vlb(EB) - Thermal Barrier installation (include protection removal) - 2 teams	33d	03-Sep-16	14-Oct-16	-144d				
5214b2	MEP(EB) - (CH3428 to CH3625) E&M 1st Fix	12d	15-Oct-16	28-Oct-16	65d				
<b>Satellite Control Point 3</b>									
<b>SCP3</b>									
3750	SCP3 - Possession of Portion Vb2	0d	20-Jul-16		-104d				
3752	SCP3 - Initial Site Survey	6d	20-Jul-16	26-Jul-16	-104d				
3754	SCP3 - Erect Hoarding	6d	27-Jul-16	02-Aug-16	-104d				
3756	SCP3 - Mobilisation and setup	12d	03-Aug-16	16-Aug-16	-104d				
3758	SCP3 - Construct SCP RC Structures	24d	17-Aug-16	13-Sep-16	-104d				
3772	SCP3 - External Works	30d	07-Sep-16	14-Oct-16	-2d				

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
3760	SCP3 - ABWF Works	24d	14-Sep-16	14-Oct-16	-104d				
3762	MEP(SCP3) - E&M 1st Fix	18d	15-Oct-16	04-Nov-16	-2d				
<b>East Ventilation Building (EVB - related)</b>									
<b>Tunnel Section (EVB-related)</b>									
<b>Portion VII [CH3825 to CH4250] - Original Section in DWP Rev.2a</b>									
5240	VII - Initial Site Survey	43d	19-Feb-16 A	26-Jul-16	-79d				
5238	Possession of Portion VII	0d	20-Jul-16		636d				
<b>Westbound</b>									
5242	VII(WB) - Mobilisation & Setup	6d	14-Sep-16	21-Sep-16	-121d				
12242	VII(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (5100m2)	15d	22-Sep-16	11-Oct-16	-121d				
<b>Eastbound</b>									
5256	VII(EB) - Mobilisation & Setup	0d	14-Sep-16	14-Sep-16	-169d				
12244	VII(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (5100m2)	0d	14-Sep-16	14-Sep-16	588d				
<b>Portion VII [CH3800 to CH3911]</b>									
NOC034	NOC034 - Portion VII possession not ready, occupied by C15	66d	01-Apr-16 A	13-Sep-16	-186d				
5240a2	VII - Initial Site Survey	12d	14-Apr-16 A	26-Jul-16	-79d				
<b>Westbound</b>									
5242a2	VII(WB) - Mobilisation & Setup	6d	14-Sep-16	21-Sep-16	-121d				
12242a2	VII(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1332m2)	15d	22-Sep-16	11-Oct-16	-121d				
<b>Eastbound</b>									
5256a2	VII(EB) - Mobilisation & Setup	6d	27-Jul-16	02-Aug-16	-68d				
12244a2	VII(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (1332m2)	15d	03-Aug-16	19-Aug-16	-68d				
<b>Portion VII [CH3911 to CH4250]</b>									
<b>Westbound</b>									
5242a	VII(WB) - Mobilisation & Setup	6d	14-Sep-16	21-Sep-16	-186d				

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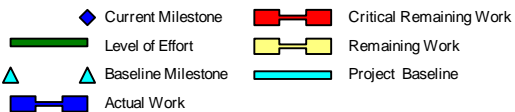
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						Jul	Aug	Sep	Oct
12242a	VII(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4068m2)	23d	22-Sep-16	20-Oct-16	-186d				
<b>Eastbound</b>									
5256a	VII(EB) - Mobilisation & Setup	6d	14-Sep-16	21-Sep-16	-175d				
12244a	VII(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (4086m2)	23d	22-Sep-16	20-Oct-16	-175d				
<b>Portion IXd [CH4600 to CH4860]</b>									
<b>Westbound</b>									
12250	IXd(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (3300m2)	37d	07-Sep-15 A	20-Aug-16	-11d				
<b>Eastbound</b>									
12252	IXd(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (3300m2)	37d	24-Aug-15 A	20-Aug-16	-124d				
5322	IXd(EB) - Thermal Barrier installation (include protection removal) - 1 team	87d	20-Jul-16	01-Nov-16	-183d				
<b>Portion IXa [CH4860 to CH5150]</b>									
<b>Westbound</b>									
12254	IXa(WB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (3288m2)	37d	08-Sep-15 A	11-Aug-16	-9d				
5340	IXa(WB) - Thermal Barrier installation (include protection removal) - 1 team	97d	19-Jan-16 A	25-Aug-16	-21d				
5324	MEP(WB) - (CH4860 to CH5150) E&M 1st Fix	16d	26-Aug-16	13-Sep-16	-21d				
5326	MEP(WB) - (CH4860 to CH5150) E&M 2nd Fix (include Sump E)	32d	14-Sep-16	24-Oct-16	-21d				
<b>Eastbound</b>									
12256	IXa(EB) - Anchorage installation for subsequent E&M 1st Fix and VE Panel frame support (include protection) (3288m2)	37d	24-Aug-15 A	10-Aug-16	-112d				
5354	IXa(EB) - Thermal Barrier installation (include protection removal) - 1 team	97d	07-Nov-15 A	25-Aug-16	-125d				
5342	MEP(EB) - (CH4860 to CH5150) E&M 1st Fix	16d	26-Aug-16	13-Sep-16	-125d				
5344	MEP(EB) - (CH4860 to CH5150) E&M 2nd Fix (include Sump E)	32d	14-Sep-16	24-Oct-16	-125d				
<b>East Ventilation Building (EVB)</b>									
<b>VO/046 (Area A)</b>									
13626	C19 completed all defective and outstanding works at EVB Area A	0d		02-Jul-16 A					
13624	Area A joint inspection among RSS (CC & C19) / LJV / CCMJV and handover to LJV	1d	04-Jul-16 A	04-Jul-16 A					



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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
3500	Initial Site Survey	2d	05-Jul-16 A	07-Jul-16 A					
13622	Site Setting Out	2d	08-Jul-16 A	11-Jul-16 A					
13630	Official Possession of EVB (Area A) (Letter Ref: 2016005994T)	0d	13-Jul-16 A						
13632	Mobilization and Set up	6d	14-Jul-16 A	19-Jul-16 A					
13628	Scaffolding (B/F - G/F) for cable trench	6d	20-Jul-16	26-Jul-16	-171d				
13634	Formwork for cable trench	24d	27-Jul-16	23-Aug-16	-171d				
13636	Rebar fixing for cable trench	24d	17-Aug-16	13-Sep-16	-171d				
13640	Close formwork for cable trench	24d	31-Aug-16	28-Sep-16	-171d				
13638	Concreting for cable trench	1d	29-Sep-16	29-Sep-16	-171d				
<b>VO/046 (Area B / C)</b>									
13642	Initial Site Survey	2d	30-Jul-16	01-Aug-16	-190d				
13652	Possession of EVB (Area B / C) (Tentative, pending for confirmation)	0d	30-Jul-16*		-190d				
13644	Site Setting Out	2d	02-Aug-16	03-Aug-16	-190d				
13654	Mobilization and Set up	6d	04-Aug-16	10-Aug-16	-190d				
13650	Scaffolding (B/F - G/F) for cable trench	6d	11-Aug-16	17-Aug-16	-190d				
13656	Formwork for cable trench	24d	18-Aug-16	14-Sep-16	-190d				
13658	Rebar fixing for cable trench	24d	08-Sep-16	07-Oct-16	-190d				
13662	Close formwork for cable trench	24d	23-Sep-16	22-Oct-16	-190d				
<b>Establishment Works</b>									
3402a	EVB - Initial Site Survey (Continue)	18d	02-Aug-16	22-Aug-16	-145d				
3404a	EVB - Erect Hoarding (Continue)	24d	02-Aug-16	29-Aug-16	-151d				
3406	EVB - Setup site monitoring station	6d	04-Aug-16	10-Aug-16	-141d				
3416	EVB - As-built survey for existing EVB substructures	6d	04-Aug-16	10-Aug-16	-141d				
3408	EVB - Baseline monitoring	12d	11-Aug-16	24-Aug-16	-141d				
<b>RC Structures and Green Roof</b>									

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Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
NOC030	NOC030: EVB - Possession of Portion IXb/IXc relinquished back to Employer on 12 Apr 2016 until further notice	83d	12-Apr-16 A	01-Aug-16	-151d				
3410	EVB - Mobilisation & setup	6d	30-Aug-16	05-Sep-16	-151d				
<b>Administration Building (ADB)</b>									
<b>Establishment Works (Portion Xa / Xb)</b>									
VO033	VO033 - CWB(IEC) works causing us delay and disruption works at ADB on Portion Xa & Xb	106d	07-Mar-16 A	12-Sep-16	-7d				
<b>RC Structures (Portion Xa / Xb)</b>									
13092a2	ADB (GL A-D) - Secondary beam connected from the existing ground beams	36d	11-Apr-16 A	09-Aug-16	-282d				
13092a6	ADB - G/F slab coupler issue	35d	23-May-16 A	02-Aug-16	-282d				
13092a4	ADB (GL G-N) - Secondary beam connected from the existing ground beams	24d	04-Jul-16 A	11-Aug-16	-284d				
<b>Basement</b>									
<b>GL (D-F)</b>									
13618	ADB - B/F (GL D-F) - Basement structure construction	102d	07-Sep-16	10-Jan-17	-294d				
<b>G/F</b>									
<b>GL (A - D)</b>									
13126	ADB - G/F (GL A-D) - G/F slab construction	42d	24-May-16 A	23-Aug-16	-294d				
<b>GL (G - N)</b>									
13152	ADB - G/F (GL G-N) - G/F slab construction	24d	24-Aug-16	21-Sep-16	-294d				
<b>GL (P - R)</b>									
13180	ADB - G/F (GL P-R) - G/F slab construction	24d	22-Sep-16	21-Oct-16	-89d				
<b>Administration Building (ADB) - Original in DWP 2d</b>									
<b>RC Structures (Portion Xa) - Original in DWP 2d</b>									
13092a	ADB (Xa) - Secondary beam connected from the existing ground beams	36d	11-Apr-16 A	11-Aug-16	-284d				
<b>G/F - Original in DWP 2d</b>									
<b>GL (A - F) - Original in DWP 2d</b>									
13094	ADB (Xa) - G/F (GL A-F) - G/F slab construction	42d	24-May-16 A	23-Aug-16	-294d				

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

## Leighton Contractors (Asia) Limited Programme Update 29 (July 2016) THREE MONTH ROLLING

Project ID: H2613-U029  
Baseline: DWP2d  
Layout: Update Three Month Rolling U029  
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Date	Revision	Checked	Appro...
20-Jun-16	U028	AT	CW
20-Jul-16	U029	AT	CW

Data Date: 20-Jul-16

# CWB(CC) - Commissioning Contract

TASK filters: 3 Months\_4, Not HL.

Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016					
						Jul	Aug	Sep	Oct		
<b>GL (F - N) - Original in DWP 2d</b>											
13096	ADB (Xa) - G/F (GL F-N) - G/F slab construction	24d	24-Aug-16	21-Sep-16	-294d			█			
<b>GL (P - R) - Original in DWP 2d</b>											
13098	ADB (Xa) - G/F (GL P-R) - G/F slab construction	24d	22-Sep-16	21-Oct-16	-89d				█		
<b>RC Structures (Portion Xb) - Original in DWP 2d</b>											
13102a	ADB (Xb) - Secondary beam connected from existing ground beams	12d	11-Apr-16 A	11-Aug-16	-284d	█					
<b>G/F - Original in DWP 2d</b>											
<b>GL (A - F)</b>											
13104	ADB (Xb) - G/F slab (GL A-F) - G/F slab construction	42d	24-May-16 A	23-Aug-16	-294d	█					
<b>GL (F - N)</b>											
13106	ADB (Xb) - G/F slab (GL F-N) - G/F slab construction	24d	24-Aug-16	21-Sep-16	-294d			█			
<b>GL (P - R)</b>											
13108	ADB (Xb) - G/F slab (GL P-R) - G/F slab construction	24d	22-Sep-16	21-Oct-16	-89d				█		
<b>East Ventilation Shaft (EVS)</b>											
<b>ABWF Works</b>											
3826	EVS - ABWF (Dry Trade)	60d	23-Sep-16	03-Dec-16	-174d					█	
<b>MEP Works</b>											
3834	MEP(EVS) - E&M Start	0d	23-Sep-16		-186d					◆	
3836	MEP(EVS) - E&M 1st Fix	30d	23-Sep-16	29-Oct-16	-186d					█	
<b>Satellite Control Points 4 / 5</b>											
<b>SCP5</b>											
3828	SCP5 - Mobilization for Area B	0d	20-Jul-16*		40d		◆				
3848	SCP5 - Initial Site Survey	6d	20-Jul-16	26-Jul-16	40d	█					
3852	SCP5 - Erect Hoarding	6d	27-Jul-16	02-Aug-16	40d		█				
3868	SCP5 - Mobilisation and setup	12d	03-Aug-16	16-Aug-16	40d		█				

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

## Leighton Contractors (Asia) Limited Programme Update 29 (July 2016) THREE MONTH ROLLING

Project ID: H2613-U029  
 Baseline: DWP2d  
 Layout: Update Three Month Rolling U029  
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Date	Revision	Checked	Appro...
20-Jun-16	U028	AT	CW
20-Jul-16	U029	AT	CW



Activity ID	Activity Name	Original Duration	Start	Finish	Total Float	2016			
						Jul	Aug	Sep	Oct
3870	SCP5 - Construct SCP RC Structures	24d	17-Aug-16	13-Sep-16	40d				
3872	SCP5 - ABWF Works	24d	14-Sep-16	14-Oct-16	46d				
3886	SCP5 - External Works	30d	14-Sep-16	21-Oct-16	40d				
<b>External Works</b>									
<b>Area A/B</b>									
10288a1	Area A TCSS equipment installation and cabling (Gantry FVMS 1) - After C18 gantry installation complete	40d	20-Jul-16	03-Sep-16	87d				
10288a2	Area A TCSS equipment installation and cabling (Gantry ADS01) - Start date is tentative and to be confirmed	40d	20-Jul-16	03-Sep-16	87d				
10288C1	C18 gantry installation complete (FVMS 1)	0d		20-Jul-16*	-55d				
10288C12	C18 gantry installation complete (ADS01)	0d		20-Jul-16*	-4d				






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- ▲ Baseline Milestone
- Project Baseline
- Actual Work

### Leighton Contractors (Asia) Limited Programme Update 29 (July 2016) THREE MONTH ROLLING

Project ID: H2613-U029  
 Baseline: DWP2d  
 Layout: Update Three Month Rolling U029  
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Date	Revision	Checked	Appro...
20-Jun-16	U028	AT	CW
20-Jul-16	U029	AT	CW

Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016															
						August						September			October						
						7	24	31	07	14	21	28	04	11	18	25	02	09	16		
<b>3MRP - July 2016 to Oct 2016</b>						75	20-Jun-15 A	18-Oct-16	859												
<b>02 - PRE-CONSTRUCTION WORKS</b>						65	20-Jun-15 A	05-Oct-16	321												
<b>02.3 - Method Statement / Shop Drawings</b>						63	20-Jun-15 A	03-Oct-16	323												
0230-1380	MS Landscape Deck Structure - Submission	11	20-Jun-15 A	31-Jul-16	303	MS Landscape Deck Structure - Submission															
0230-1390	MS Landscape Deck Structure - ER Review & Comment	28	31-Jul-16	28-Aug-16	303	MS Landscape Deck Structure - ER Review & Comment															
0230-1400	MS Landscape Deck Structure - Resubmission	28	28-Aug-16	25-Sep-16	303	MS Landscape Deck Structure - Re															
0240-1230	HGHK Carpark - Application for BD Consent (BA8)	28	21-Jun-16 A	16-Aug-16	10	HGHK Carpark - Application for BD Consent (BA8)															
0240-1240	HGHK Carpark - BD Consent Received	0		16-Aug-16	10	◆ HGHK Carpark - BD Consent Received															
0240-1250	HGHK Carpark - Commencement Notification to BD (BA10)	7	17-Aug-16	23-Aug-16	10	HGHK Carpark - Commencement Notification to BD (BA10)															
0240-1270	Landscaping Design - Submission	20	20-Apr-16 A	08-Aug-16	389	Landscaping Design - Submission															
0240-1280	Landscaping Design - ER Review/Resubmission	28	09-Aug-16	05-Sep-16	389	Landscaping Design - ER Review/Resubmission															
0240-1290	Landscaping Design - ER Approval	28	06-Sep-16	03-Oct-16	389	Landscaping Design -															
0240-1298	Green Roof Minimum 2 years Establishment - Start	0	15-Aug-16		11	◆ Green Roof Minimum 2 years Establishment - Start															
0240-2460	MS for for trial erection of green roof - Resubmission	10	04-Apr-16 A	29-Jul-16	13	MS for for trial erection of green roof - Resubmission															
0240-2470	MS for for trial erection of green roof - No Adverse Comment	15	30-Jul-16	13-Aug-16	13	MS for for trial erection of green roof - No Adverse Comment															
<b>02.5 - Bridge Segment/Beam Off-site Precasting</b>						65	20-Jul-16	05-Oct-16	4												
0250-3990	Bridge F3B - Pier F6B Segment - 13 nos. (S2)	40	18-Aug-16	05-Oct-16	4	Bridge F3B - Pier															
0250-4000	Bridge F3B - Pier F5B Segment - 6 nos. (S2)	19	20-Jul-16	10-Aug-16	4	Bridge F3B - Pier F5B Segment - 6 nos. (S2)															
<b>05 - SECTION 2 &amp; 2A OF THE WORKS</b>						14	22-Jun-16 A	04-Aug-16	0												
<b>05.1 - Cut &amp; Cover Tunnel Ch 4855-4932 (APS Footprint)</b>						14	22-Jun-16 A	04-Aug-16	0												
<b>05.1.6 - EVB Sub-structure &amp; Tunnel</b>						14	22-Jun-16 A	04-Aug-16	0												
<b>05.1.6 - EVB Outstanding Works</b>						14	22-Jun-16 A	04-Aug-16	0												
0515-3096	EVB Works(Zone 2) -Construction Wall and Stair 06 G.L > 6-7/A-B - Part 1	2	22-Jun-16 A	21-Jul-16	0	EVB Works(Zone 2) -Construction Wall and Stair 06 G.L > 6-7/A-B - Part 1															
0515-3097	Demolish D-wall	6	22-Jul-16	28-Jul-16	0	Demolish D-wall															
0515-3098	EVB Works(Zone 2) -Construction Wall and Stair 06 G.L > 6-7/A-B - Part 2	6	29-Jul-16	04-Aug-16	0	EVB Works(Zone 2) -Construction Wall and Stair 06 G.L > 6-7/A-B - Part 2															
0515-3099	Complete EVB Outstanding Works	0		04-Aug-16*	0	◆ Complete EVB Outstanding Works															
<b>05.1.7 - Connection to EVA</b>						10	20-Jul-16	30-Jul-16	4												
0515-3580	EVA - WALL CONSTRUCTION (to 4.2mPD) - EVA Backfill	10	20-Jul-16	30-Jul-16	4	EVA - WALL CONSTRUCTION (to 4.2mPD) - EVA Backfill															
<b>07 - SECTION 4 &amp; 4A OF THE WORKS</b>						15	12-May-16 A	05-Aug-16	148												
<b>07.1 EBV Works at Ground Level</b>						15	12-May-16 A	05-Aug-16	148												
0710-0900	Water Proofing (N46-64/S48-67) for East Vent Bldg	5	12-May-16 A	25-Jul-16	148	Water Proofing (N46-64/S48-67) for East Vent Bldg															
0710-1000	Backfill (N46-64/S48-67) for East Vent Bldg	15	27-Jun-16 A	05-Aug-16	148	Backfill (N46-64/S48-67) for East Vent Bldg															
<b>09 - SECTION 6 OF THE WORKS</b>						36	23-Aug-16	06-Oct-16	9												
<b>09.1 - Carparks for Harbour Grand Hong Kong</b>						36	23-Aug-16	06-Oct-16	9												
0910-1003	HGHK Carpark Layout Approved by BD	0		23-Aug-16	9	◆ HGHK Carpark Layout Approved by BD															
0910-1007	Carpark Drainage Works (Design by Others)(Partial - Portion IVB)	18	24-Aug-16	13-Sep-16	9	Carpark Drainage Works (Design by Others)(Partial - F															
0910-1010	Carprk Base Slab Works (Partial - Portion IVB)	18	14-Sep-16	06-Oct-16	9	Carprk Base Slab															

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

**Contract HY/2009/19**  
**Three Months Rolling Programme (20 July to 19 Oct 2016)**














Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016														
						August					September					October				
						7	24	31	07	14	21	28	04	11	18	25	02	09	16	
1022.1-4247	Bridge F1C - Construct Int. Double Noise Encl. Bridge F1C - Base Plate & Main Post	12	29-Jul-16	11-Aug-16	13	Bridge F1C - Construct Int. Double Noise Encl. Bridge F1C - Base Plate & Main Post														
1022.1-4248	Bridge F1C - Construct Int. Double Noise Encl. Bridge F1C - Main Frames	14	05-Aug-16	20-Aug-16	13	Bridge F1C - Construct Int. Double Noise Encl. Bridge F1C - Main Frames														
1022.1-4249	Bridge F1C - Construct Int. Double Noise Encl. Bridge F1C - Secondary Frames & Panels	14	20-Aug-16	05-Sep-16	13	Bridge F1C - Construct Int. Double Noise Encl. Bridge F1C - Second														
1022.1-4251	Bridge F1C - Bridge F1C Deck Road Waterproofing, Surfacing & Marking	7	06-Sep-16	13-Sep-16	13	Bridge F1C - Bridge F1C Deck Road Waterproofing, S														
<b>Bridge F2C</b>		<b>59</b>	<b>11-Jul-16 A</b>	<b>27-Sep-16</b>	<b>2</b>															
1022.1-4356	Bridge F2C - Construct South Parapet - Precast Skin Wall Installation	6	11-Jul-16 A	26-Jul-16	6	Bridge F2C - Construct South Parapet - Precast Skin Wall Installation														
1022.1-4357	Bridge F2C - Construct South Parapet - Rebar & Cast-in Fixing	12	25-Jul-16	06-Aug-16	6	Bridge F2C - Construct South Parapet - Rebar & Cast-in Fixing														
1022.1-4358	Bridge F2C - Construct South Parapet - Shutter Installation	7	06-Aug-16	13-Aug-16	6	Bridge F2C - Construct South Parapet - Shutter Installation														
1022.1-4359	Bridge F2C - Construct South Parapet - Concreting	8	06-Aug-16	15-Aug-16	6	Bridge F2C - Construct South Parapet - Concreting														
1022.1-4363.1	Bridge F2C - Construct Int. Double Noise Encl. (54m) - Base Plate & Main Post	9	20-Aug-16	30-Aug-16	2	Bridge F2C - Construct Int. Double Noise Encl. (54m) - Base Plate & Main Pos														
1022.1-4363.2	Bridge F2C - Construct Int. Double Noise Encl. (54m) - Main Frames	10	27-Aug-16	07-Sep-16	2	Bridge F2C - Construct Int. Double Noise Encl. (54m) - Main Fra														
1022.1-4363.3	Bridge F2C - Construct Int. Double Noise Encl. (54m) - Secondary Frames & Panels	12	05-Sep-16	19-Sep-16	2	Bridge F2C - Construct Int. Double Noise Encl														
1022.1-4369	Bridge F2C - Deck Road Waterproofing, Surfacing & Marking	7	20-Sep-16	27-Sep-16	2	Bridge F2C - Deck Road Water														
<b>Bridge F3C</b>		<b>62</b>	<b>20-Jul-16</b>	<b>30-Sep-16</b>	<b>0</b>															
1022.1-4466	Pier 43 - Install Pier Segment - Place Pier Segment	1	20-Jul-16	20-Jul-16	0	Pier 43 - Install Pier Segment - Place Pier Segment														
1022.1-4467	Pier 43 - Install Pier Segment - Adjust Segment Level and Location	2	21-Jul-16	22-Jul-16	0	Pier 43 - Install Pier Segment - Adjust Segment Level and Location														
1022.1-4468	Pier 43 - Install Pier Segment - Grouting the Bearing Upper Plinth	1	23-Jul-16	23-Jul-16	0	Pier 43 - Install Pier Segment - Grouting the Bearing Upper Plinth														
1022.1-4469	Pier 43 - Install Pier Segment - Stressing Nailing	1	25-Jul-16	25-Jul-16	0	Pier 43 - Install Pier Segment - Stressing Nailing														
1022.1-4470	Pier 43 - Install Pier Segment - Install MS at F8C/Pier43	1	26-Jul-16	26-Jul-16	0	Pier 43 - Install Pier Segment - Install MS at F8C/Pier43														
1022.1-4485	Pier 43(MJ Left) - End Span Erection - Hanging Segments	3	27-Jul-16	29-Jul-16	0	Pier 43(MJ Left) - End Span Erection - Hanging Segments														
1022.1-4486	Pier 43(MJ Left) - End Span Erection - Erect Segments	2	30-Jul-16	01-Aug-16	0	Pier 43(MJ Left) - End Span Erection - Erect Segments														
1022.1-4487	Pier 43(MJ Left) - End Span Erection - Stitching	5	02-Aug-16	06-Aug-16	0	Pier 43(MJ Left) - End Span Erection - Stitching														
1022.1-4488	Pier 43(MJ Left) - End Span Erection - Formwork Fixing for and Grouting for Bearing	3	02-Aug-16	04-Aug-16	0	Pier 43(MJ Left) - End Span Erection - Formwork Fixing for and Grouting for Bearing														
1022.1-4489	Pier 43(MJ Left) - End Span Erection - Prestress Span Tendons	2	02-Aug-16	03-Aug-16	0	Pier 43(MJ Left) - End Span Erection - Prestress Span Tendons														
1022.1-4490	Pier 43(MJ Left) - End Span Erection - Remove Hanger Bar & Hanger Beam & Stitching Formwork	1	04-Aug-16	04-Aug-16	0	Pier 43(MJ Left) - End Span Erection - Remove Hanger Bar & Hanger Beam & Stitching Formwork														
1022.1-4520	Prestress External Tendon Bridge F3C	10	02-Aug-16	12-Aug-16	0	Prestress External Tendon Bridge F3C														
1022.1-4525	Bridge F3C - Construct South Parapet (83m)	14	13-Aug-16	29-Aug-16	0	Bridge F3C - Construct South Parapet (83m)														
1022.1-4530	Bridge F3C - Construct Int. Double Noise Encl. Bridge F3C (83m)	20	30-Aug-16	22-Sep-16	0	Bridge F3C - Construct Int. Double Nois														
1022.1-4535	Bridge F3C - Deck Road Waterproofing, Surfacing & Marking	7	23-Sep-16	30-Sep-16	0	Bridge F3C - Deck Road V														
<b>Bridge F5</b>		<b>48</b>	<b>05-Aug-16</b>	<b>30-Sep-16</b>	<b>0</b>															
1022.1-4540	LG-A Launching - Deactivate the MS at F6C	1	05-Aug-16	05-Aug-16	0	LG-A Launching - Deactivate the MS at F6C														
1022.1-4545	LG-A Launching - Install the LGA-MS-Modified at F9	1	06-Aug-16	06-Aug-16	0	LG-A Launching - Install the LGA-MS-Modified at F9														
1022.1-4550	LG-A Launching - Replace the MS at F8 to LGA-M MS	1	08-Aug-16	08-Aug-16	0	LG-A Launching - Replace the MS at F8 to LGA-M MS														
1022.1-4555	LG-A Launching - Deactivate the MS at F7C	1	09-Aug-16	09-Aug-16	0	LG-A Launching - Deactivate the MS at F7C														
1022.1-5005	Bridge F5 - W/B precast beams at Pier 43 to 44 (6 nos)	8	10-Aug-16	18-Aug-16	0	Bridge F5 - W/B precast beams at Pier 43 to 44 (6 nos)														
1022.1-5010	Dismantle LG1	22	19-Aug-16	13-Sep-16	14	Dismantle LG1														
1022.1-5015	Bridge F5 - W/B Construct R.C. Deck	14	19-Aug-16	03-Sep-16	0	Bridge F5 - W/B Construct R.C. Deck														

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**Contract HY/2009/19**  
**Three Months Rolling Programme (20 July to 19 Oct 2016)**

Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016														
						August						September			October					
						7	24	31	07	14	21	28	04	11	18	25	02	09	16	
1022.1-5016	Construct Side/Wing Slab on hanging platform	10	05-Sep-16	15-Sep-16	0															Construct Side/Wing Slab on hanging platform
1022.1-5020	Bridge F5 - W/B Construct Parapet (landside) (24/6m, 2 set @ 3d)	6	17-Sep-16	23-Sep-16	0															Bridge F5 - W/B Construct Parapet (la
1022.1-5021	Pier 43 & 44 MJ	3	24-Sep-16	27-Sep-16	0															Pier 43 & 44 MJ
1022.1-5025	Bridge F5 - W/B Road Surfacing & Marking	3	28-Sep-16	30-Sep-16	0															Bridge F5 - W/B Road Sur
<b>10.3 - Middle Bridge (Bridge F)</b>		<b>55</b>	<b>28-Jun-16 A</b>	<b>23-Sep-16</b>	<b>238</b>															
<b>10.3.1 - Pier Construction</b>		<b>2</b>	<b>28-Jun-16 A</b>	<b>21-Jul-16</b>	<b>291</b>															
<b>Pier F1B1 (P36)</b>		<b>2</b>	<b>28-Jun-16 A</b>	<b>21-Jul-16</b>	<b>291</b>															
1011-8640	Bearing installation pier P36/F1B	2	28-Jun-16 A	21-Jul-16	291															Bearing installation pier P36/F1B
<b>10.3.2 - Bridge Construction</b>		<b>45</b>	<b>01-Aug-16</b>	<b>23-Sep-16</b>	<b>44</b>															
<b>All Middle Bridge F (Common)</b>		<b>45</b>	<b>01-Aug-16</b>	<b>23-Sep-16</b>	<b>44</b>															
1032-4360	TCSS/LV Ducts, VMS Support Frame and Sign Gantry at Pier 44-50 (Stage 1)	45	01-Aug-16	23-Sep-16	44															TCSS/LV Ducts, VMS Support Frame a
<b>10.4 - Bridge Deck Demolition</b>		<b>0</b>	<b>30-Sep-16</b>	<b>30-Sep-16</b>	<b>0</b>															
<b>10.4.1 - Existing W/B Bridge</b>		<b>0</b>	<b>30-Sep-16</b>	<b>30-Sep-16</b>	<b>0</b>															
<b>10.4.1.2 - Demolition Works</b>		<b>0</b>	<b>30-Sep-16</b>	<b>30-Sep-16</b>	<b>0</b>															
10410-2580	Complete TTA for W/B Bridge Demolition & Re-Construction	0		30-Sep-16	0															Complete TTA for W/B Bric
<b>10.6 - Tunnel Approach Ramp</b>		<b>75</b>	<b>08-Jul-16 A</b>	<b>18-Oct-16</b>	<b>859</b>															
<b>10.6.1 - Approach Ramp (Excluding Portion IIB)</b>		<b>75</b>	<b>08-Jul-16 A</b>	<b>18-Oct-16</b>	<b>859</b>															
<b>Excavation &amp; ELS Works</b>		<b>60</b>	<b>08-Jul-16 A</b>	<b>28-Sep-16</b>	<b>874</b>															
1061-4900.8	Predrilling Works (WF4>B1:46m@1.22m/d)	35	08-Jul-16 A	29-Aug-16	27															Predrilling Works (WF4>B1:46m@1.22m/d)
1061-4900.9	Sheet Piling Works (WF1>B2:25m@1.5m/d)	17	19-Jul-16 A	08-Aug-16	917															Sheet Piling Works (WF1>B2:25m@1.5m/d)
1061-4901.1	Sheet Piling Works (WF2>B1:46m@1.5m/d)	31	01-Aug-16	05-Sep-16	27															Sheet Piling Works (WF2>B1:46m@1.5m/d)
1061-4901.2	Sheet Piling Works (WF1>B3:19m@1.5m/d)	7	12-Jul-16 A	27-Jul-16	62															Sheet Piling Works (WF1>B3:19m@1.5m/d)
1061-4910	Advance Sheet Piling Works + Pre-drilling in Phase 2 - Cul de sac Area (30m)	14	27-Jul-16	12-Aug-16	145															Advance Sheet Piling Works + Pre-drilling in Phase 2 - Cul de sac Area (30m)
1061-4940	Instrumentation > Inclinator (2Nos)	7	20-Jul-16	27-Jul-16	170															Instrumentation > Inclinator (2Nos)
1061-4960	Instrumentation > Settlement Marker (14Nos)	3	28-Jul-16	30-Jul-16	177															Instrumentation > Settlement Marker (14Nos)
1061-4980	Instrumentation > Tiltmeter (14Nos)	3	01-Aug-16	03-Aug-16	177															Instrumentation > Tiltmeter (14Nos)
1061-5000	Instrumentation > Movement Marker (14Nos)	3	04-Aug-16	06-Aug-16	177															Instrumentation > Movement Marker (14Nos)
1061-5020	Instrumentation > Pizometer/Standpipe (4Nos)	8	08-Aug-16	16-Aug-16	177															Instrumentation > Pizometer/Standpipe (4Nos)
1061-5040	Dewatering System > Recharge Well (8Nos)	10	28-Jul-16	08-Aug-16	170															Dewatering System > Recharge Well (8Nos)
1061-5060	Dewatering System > Dewatering Well (14Nos)	14	09-Aug-16	24-Aug-16	170															Dewatering System > Dewatering Well (14Nos)
1061-5080	Dewatering System > Observation Well (10Nos)	11	25-Aug-16	06-Sep-16	170															Dewatering System > Observation Well (10Nos)
1061-5100	Pumping Test	9	07-Sep-16	17-Sep-16	170															Pumping Test
1061-5120	Complete Pump Test	0		17-Sep-16	170															Complete Pump Test
1061-5140	Ch 5234 - 5331 > Excav from Ex. Lvl down to 2.5mPD (Ch 5285 - 5331 w/ open cut)	12	06-Sep-16	20-Sep-16	27															Ch 5234 - 5331 > Excav from Ex. Lvl down
1061-5160	Ch 5285 - 5331 > Excav from 2.5mPD to FEL	6	21-Sep-16	27-Sep-16	168															Ch 5285 - 5331 > Excav from 2
1061-5180	Ch 5234 - 5285 > Install 1st Layer of Strut & Waling	7	21-Sep-16	28-Sep-16	27															Ch 5234 - 5285 > Install 1st La
<b>Structure Works</b>		<b>16</b>	<b>28-Sep-16</b>	<b>18-Oct-16</b>	<b>168</b>															

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

**Contract HY/2009/19**  
**Three Months Rolling Programme (20 July to 19 Oct 2016)**



Activity ID	Activity Name	Original Duration	Start	Finish	2016			
					Jun	Jul	Aug	Sep
<b>Total</b>		1471d	21-Mar-13 A	14-Dec-17				
<b>DWP-06 (A) - Update Progress As of 20 Jun 16</b>		1471d	21-Mar-13 A	14-Dec-17				
<b>Key Dates</b>		71d	25-May-16 A	29-Aug-16				
<b>Stage / Section Completion of Works (Contractual Date up to EOT-10)</b>		44d	20-Jun-16	03-Aug-16				
KD02C	KD2 - Achievement of Stage 2 (994d) (Plus 6 day EOT)	0d		20-Jun-16*	◆ KD2 - Achievement of Stage 2 (994d) (Plus 6 day EOT)			
KD06C	KD6 - completion of Section 3 of the Works (1125d) (plus 5 days EOT)	0d		20-Jun-16*	◆ KD6 - completion of Section 3 of the Works (1125d) (plus 5 days EOT)			
KD14C	KD14 - Completion of Section 8 of the Works (1125d)	0d		20-Jun-16*	◆ KD14 - Completion of Section 8 of the Works (1125d)			
KD12C	KD12 - Completion of Section 7B of the Works (1214d) (Plus 1 day EOT)	0d		17-Jul-16*	◆ KD12 - Completion of Section 7B of the Works (1214d) (Plus 1 day EOT)			
KD07C	KD7 - Completion of Section 4 of the Works (1226d) (Plus 6 day EOT)	0d		03-Aug-16*	◆ KD7 - Completion of Section 4 of the Works (1226d) (Plus 6 day EOT)			
<b>Stage / Section Completion of Works (Programmed Date)</b>		27d	25-May-16 A	17-Jul-16				
KD2	KD2 - Achievement of Stage 2 (994d) (Plus 5 day EOT)	0d		25-May-16 A	◆ KD2 - Achievement of Stage 2 (994d) (Plus 5 day EOT)			
KD12	KD12 - Completion of Section 7B of the Works (1214d)	0d		17-Jul-16	◆ KD12 - Completion of Section 7B of the Works (1214d)			
<b>Handover Dates (Contractual Date up to EOT-10)</b>		71d	20-Jun-16	29-Aug-16				
HXVC	Handover of Portion XV	0d		20-Jun-16*	◆ Handover of Portion XV			
HVIC	Handover of Portion VI	0d		20-Jun-16*	◆ Handover of Portion VI			
HVIC	Handover of Portion VII	0d		20-Jun-16*	◆ Handover of Portion VII			
HIVBC	Handover of Portion IVB	0d		20-Jun-16*	◆ Handover of Portion IVB			
HIIIC	Handover of Portion III	0d		20-Jun-16*	◆ Handover of Portion III			
HVBC	Handover of Portion VB	0d		20-Jun-16*	◆ Handover of Portion VB			
HXIIIBC	Handover of Portion XIIIB	0d		29-Aug-16*	◆ Handover of Portion XIIIB			
HIBC	Handover of Portion IB	0d		29-Aug-16*	◆ Handover of Portion IB			
<b>Handover Dates (Programmed Date)</b>		0d	20-Jun-16	20-Jun-16				
HVI	Handover of Portion VI	0d		20-Jun-16	◆ Handover of Portion VI			
HVII	Handover of Portion VII	0d		20-Jun-16	◆ Handover of Portion VII			
HXV	Handover of Portion XV	0d		20-Jun-16	◆ Handover of Portion XV			
HIII	Handover of Portion III	0d		20-Jun-16	◆ Handover of Portion III			
<b>Works in TS3</b>		328d	17-Sep-15 A	29-Oct-16				
<b>Works in TS3-East</b>		213d	16-Jan-16 A	05-Oct-16				
<b>Cut &amp; Cover Tunnel Structure</b>		6d	16-Jan-16 A	24-Jun-16 A				
<b>TS3-East CCT - Ch.4500.000 to Ch.4582.140</b>		6d	16-Jan-16 A	24-Jun-16 A				
<b>TS3 East CCT - Roof Slab Waterproofing + Screeding</b>		6d	16-Jan-16 A	24-Jun-16 A				
TS3E_6820	TS3(E) Waterproofing to Roof Slab - Bay 1 & Bay 5	6d	16-Jan-16 A	24-Jun-16 A	TS3(E) Waterproofing to Roof Slab - Bay 1 & Bay 5			
<b>Removal of Reclamation</b>		90d	25-May-16 A	05-Oct-16				
TS3E_7630	Achievement of KD2 - Remaining Removal Works for Stage 2	0d		25-May-16 A	2 - Remaining Removal Works for Stage 2			
TS3E_8010	Remove Bulkhead between TS3E & TZ2	90d	28-May-16 A	05-Oct-16				
<b>Works in TS3-West</b>		328d	17-Sep-15 A	29-Oct-16				
<b>ELS &amp; Rock Excavation</b>		252d	17-Sep-15 A	29-Jul-16				
<b>ELS Fabrication Works</b>		75d	17-Sep-15 A	22-May-16 A				
TS3W_4510	ELS struts & waling fabrication	75d	17-Sep-15 A	22-May-16 A	ation			
<b>TS3-West ELS Works</b>		34d	02-May-16 A	29-Jul-16				
<b>Layer 6</b>		6d	02-May-16 A	27-May-16 A				
TS3W_8660	East Side Layer 6: Struts installation	6d	02-May-16 A	27-May-16 A	6: Struts installation			
TS3W_8680	West Side Layer 6: Struts installation	6d	04-May-16 A	24-May-16 A	ruts installation			

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

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

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



Activity ID	Activity Name	Original Duration	Start	Finish	2016				
					Jun	Jul	Aug	Sep	
<b>Layer 7</b>									
TS3W_8690	East Side Layer 7: Soft excavation	5d	11-May-16 A	30-May-16 A	Layer 7: Soft excavation				
TS3W_8710	West Side Layer 7: Soft excavation	5d	11-May-16 A	01-Jun-16 A	Side Layer 7: Soft excavation				
TS3W_8720	West Side Layer 7: Struts installation	6d	19-May-16 A	23-Jun-16	West Side Layer 7: Struts installation				
TS3W_8700	East Side Layer 7: Struts installation	6d	20-May-16 A	07-Jun-16 A	East Side Layer 7: Struts installation				
<b>Layer 8</b>									
TS3W_8730	East Side Layer 8: Soft excavation	5d	26-May-16 A	07-Jun-16 A	East Side Layer 8: Soft excavation				
TS3W_8750	West Side Layer 8: Soft excavation	5d	01-Jun-16 A	24-Jun-16	West Side Layer 8: Soft excavation				
TS3W_8740	East Side Layer 8: Struts installation	6d	05-Jun-16 A	16-Jun-16 A	East Side Layer 8: Struts installation				
TS3W_8760	West Side Layer 8: Struts installation	6d	24-Jun-16	30-Jun-16	West Side Layer 8: Struts installation				
<b>Formation Level</b>									
TS3W_8770	East Side Soft Excavation to Formation	5d	20-Jun-16	24-Jun-16	East Side Soft Excavation to Formation				
TS3W_8800	East Side - Commence Blinding (Zone A & Zone B)	0d	25-Jun-16		East Side - Commence Blinding (Zone A & Zone B)				
TS3W_8780	West Side Soft Excavation to Formation	4d	02-Jul-16	06-Jul-16	West Side Soft Excavation to Formation				
TS3W_8790	West Side Rock Excavation to Formation	6d	07-Jul-16	13-Jul-16	West Side Rock Excavation to Formation				
TS3W_8810	Remaining barrettes (4 Nos.) Constructed by Open Cut	16d	14-Jul-16	29-Jul-16	Remaining barrettes (4 Nos.) Constructed by Open Cut				
TS3W_8820	West Side - Commence Blinding (Zone C & Zone D)	0d	25-Jul-16		West Side - Commence Blinding (Zone C & Zone D)				
<b>SR8 at TS3W Junction ELS Works</b>									
A69810	Remove Bulkhead between TS3W & SR8	30d	20-May-16 A	25-Jul-16	Remove Bulkhead between TS3W & SR8				
<b>Formation Level</b>									
TS3W_8940	Commence Blinding Concrete	0d	20-May-16 A	20-May-16 A					
<b>Cut &amp; Cover Tunnel Structure</b>									
TS3W_2180	Remove Bulkhead between TS3W & TS3E	90d	14-Jul-16	29-Oct-16					
<b>Method Statement</b>									
TS3W_2135	(01)RC works method statement - submission	24d	25-May-16 A	25-May-16 A	Method statement - submission				
TS3W_2140	(01)RC works method statement - review and approval by AECOM	24d	20-Jun-16	18-Jul-16	(01)RC works method statement - review and approval by AECOM				
<b>TS3-West CCT</b>									
<b>Zone A (Type 4) - Bay 1 to Bay 2</b>									
<b>Blinding + Waterproofing to Bay 1 to Bay 2</b>									
TS3W_5620.20	TS3(W) - Waterproofing Bay 1- Bay 2	2d	28-Jun-16	29-Jun-16	TS3(W) - Waterproofing Bay 1- Bay 2				
TS3W_5620.10	TS3(W) CCT Blinding - Bay 1-2	2d	11-Jul-16 A	27-Jun-16					
<b>Base Slab - Bay 1 to Bay 2</b>									
TS3W_5760	TS3(W) Base Slab + Drainage - Bay 1 (Eastbound & Westbound)	6d	30-Jun-16	06-Jul-16	TS3(W) Base Slab + Drainage - Bay 1 (Eastbound & Westbound)				
TS3W_5765	TS3(W) Base Slab + Drainage - Bay 2 (Eastbound & Westbound)	6d	07-Jul-16	13-Jul-16	TS3(W) Base Slab + Drainage - Bay 2 (Eastbound & Westbound)				
<b>Concrete Strut between Base Slab</b>									
A7630	Concrete Strut between Base Slab of Est & West Bound - Bay 1	1d	07-Jul-16	07-Jul-16	Concrete Strut between Base Slab of Est & West Bound - Bay 1				
A7640	Concrete Strut between Base Slab of Est & West Bound - Bay 2	1d	14-Jul-16	14-Jul-16	Concrete Strut between Base Slab of Est & West Bound - Bay 2				
<b>Removal of Waling &amp; Lateral Struts - Layer SL5 &amp; SL6</b>									
TS3W_6536	TS3(W) Layer 5&6: Removal of waling & lateral struts Bay 1	2d	08-Jul-16	09-Jul-16	TS3(W) Layer 5&6: Removal of waling & lateral struts Bay 1				
TS3W_6537	TS3(W) Layer 5&6 / 6&7: Removal of waling & lateral struts Bay 2	2d	15-Jul-16	16-Jul-16	TS3(W) Layer 5&6 / 6&7: Removal of waling & lateral struts Bay 2				
<b>Walls - Bay 1 to Bay 2</b>									
TS3W_5950	TS3(W) Intermediate Walls - Bay 1	5d	11-Jul-16	15-Jul-16	TS3(W) Intermediate Walls - Bay 1				
TS3W_5954	TS3(W) Intermediate Walls - Bay 2	5d	18-Jul-16	22-Jul-16	TS3(W) Intermediate Walls - Bay 2				
<b>OHVD - Bay 1 to Bay 2</b>									

- Actual Work
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- ◆ Milestone

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

Activity ID	Activity Name	Original Duration	Start	Finish	2016			
					Jun	Jul	Aug	Sep
TS3W_6200	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 1	5d	16-Jul-16	21-Jul-16			■ TS3(W) Overhead Ventilation Duct (OVHD) - Bay 1	
TS3W_6210	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 2	5d	23-Jul-16	28-Jul-16			■ TS3(W) Overhead Ventilation Duct (OVHD) - Bay 2	
<b>Roof Slab - Bay 1 to Bay 2</b>		16d	22-Jul-16	09-Aug-16				
TS3W_6390	TS3(W) Roof Slab - Bay 1	8d	22-Jul-16	30-Jul-16			■ TS3(W) Roof Slab - Bay 1	
TS3W_6400	TS3(W) Roof Slab - Bay 2	8d	01-Aug-16	09-Aug-16			■ TS3(W) Roof Slab - Bay 2	
<b>Roof Waterproofing + Screeding - Bay 1 to Bay 2</b>		10d	10-Aug-16	20-Aug-16				
TS3W_6530	Install Wall Waterproofing membrane - Bay 1 - 2	4d	10-Aug-16	13-Aug-16			■ Install Wall Waterproofing membrane - Bay 1 - 2	
TS3W_8960	TS3(W) Waterproofing to Roof Slab - Bay 1 & Bay 2	4d	15-Aug-16	18-Aug-16			■ TS3(W) Waterproofing to Roof Slab - Bay 1 & Bay 2	
TS3W_8970	TS3(W) Screeding to Roof Slab - Bay 1 & Bay 2	2d	19-Aug-16	20-Aug-16			■ TS3(W) Screeding to Roof Slab - Bay 1 & Bay 2	
<b>Re-prop for Layer 6</b>		4d	22-Aug-16	25-Aug-16				
A7650	Re-prop of Layer 6 for Bay 1	2d	22-Aug-16	23-Aug-16			■ Re-prop of Layer 6 for Bay 1	
A7660	Re-prop of Layer 6 for Bay 2	2d	24-Aug-16	25-Aug-16			■ Re-prop of Layer 6 for Bay 2	
<b>Load Transfer to Roof for King Post</b>		14d	24-Aug-16	08-Sep-16				
A7550	Load Transfer to Roof Slab - Bay 1	7d	24-Aug-16	31-Aug-16			■ Load Transfer to Roof Slab - Bay 1	
A7560	Load Transfer to Roof Slab - Bay 2	7d	01-Sep-16	08-Sep-16			■ Load Transfer to Roof Slab - Bay 2	
<b>Remove K-post inside CCT Structure</b>		9d	01-Sep-16	10-Sep-16				
A7690	Remove King Post - Bay 1	2d	01-Sep-16	02-Sep-16			■ Remove King Post - Bay 1	
A7700	Remove King Post - Bay 2	2d	09-Sep-16	10-Sep-16			■ Remove King Post - Bay 2	
<b>Backfill &amp; Remove SL4</b>		11d	03-Sep-16	15-Sep-16				
A7670	Backfill to -12.5mPD & Remove Strut SL4 - Bay 1	4d	03-Sep-16	07-Sep-16			■ Backfill to -12.5mPD & Remove Strut SL4 - Bay 1	
A7680	Backfill to -12.5mPD & Remove Strut SL4 - Bay 2	4d	12-Sep-16	15-Sep-16			■ Backfill to -12.5mPD & Remove Strut SL4 - Bay 2	
<b>Commence Removal of Reclamation - Backfill &amp; Remove SL3</b>		0d	17-Sep-16	17-Sep-16				
A7580	Earliest Commencement of Removal of Reclamation for Bay 1 - 2	0d	17-Sep-16				◆ Earliest Commencement of Removal of Reclamation for Bay 1 - 2	
<b>Remove K-post, SL8 &amp; Re-prop of SL6</b>		9d	03-Sep-16	13-Sep-16				
A7600	Remove SL7 inside CCT Structure (RE-prop of SL6 Left in the Backfilling) - Bay 1	2d	03-Sep-16	05-Sep-16			■ Remove SL7 inside CCT Structure (RE-prop of SL6 Left in the Backfilling) - Bay 1	
A7710	Remove SL7 inside CCT Structure (RE-prop of SL6 Left in the Backfilling) - Bay 2	2d	12-Sep-16	13-Sep-16			■ Remove SL7 inside CCT Structure (RE-prop of SL6 Left in the Backfilling) - Bay 2	
<b>Commence Utility Trough</b>		0d	14-Sep-16	14-Sep-16				
A7610	Earliest Commencement of Utility Trough - Bay 1 - 2	0d	14-Sep-16				◆ Earliest Commencement of Utility Trough - Bay 1 - 2	
<b>Zone B (Type 3) - Bay 3</b>		69d	25-Jun-16	15-Sep-16				
<b>TS3(W) - CCT Structure</b>		46d	25-Jun-16	18-Aug-16				
TS3W_5670	TS3(W) CCT Blinding - Bay 3	1d	25-Jun-16	25-Jun-16		■ TS3(W) CCT Blinding - Bay 3		
TS3W_5680	TS3(W) - Waterproofing Bay 3	2d	27-Jun-16	28-Jun-16		■ TS3(W) - Waterproofing Bay 3		
TS3W_5690	TS3(W) Base Slab + Drainage - Bay 3	6d	14-Jul-16	20-Jul-16		■ TS3(W) Base Slab + Drainage - Bay 3		
TS3W_5700	TS3(W) Concrete Strut - Bay 3	1d	21-Jul-16	21-Jul-16		■ TS3(W) Concrete Strut - Bay 3		
TS3W_5710	TS3(W) Layer 6&7: Removal of waling & lateral struts Bay 3	2d	22-Jul-16	23-Jul-16		■ TS3(W) Layer 6&7: Removal of waling & lateral struts Bay 3		
TS3W_5960	TS3(W) Intermediate Walls - Bay 3	5d	26-Jul-16	30-Jul-16		■ TS3(W) Intermediate Walls - Bay 3		
TS3W_6220	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 3	5d	01-Aug-16	05-Aug-16		■ TS3(W) Overhead Ventilation Duct (OVHD) - Bay 3		
TS3W_6410	TS3(W) Roof Slab - Bay 3	8d	10-Aug-16	18-Aug-16		■ TS3(W) Roof Slab - Bay 3		
<b>Preparation Prior to Removal of Reclamation</b>		14d	30-Aug-16	15-Sep-16				
TS3W_6411	TS3(W) Waterproofing to Wall & Roof Slab - Bay 3	2d	30-Aug-16	31-Aug-16			■ TS3(W) Waterproofing to Wall & Roof Slab - Bay 3	
TS3W_6413	TS3(W) Re-prop of Layer 6 for Bay 4	2d	01-Sep-16	02-Sep-16			■ TS3(W) Re-prop of Layer 6 for Bay 4	
TS3W_6412	TS3(W) Screeding to Roof Slab - Bay 3	1d	01-Sep-16	01-Sep-16			■ TS3(W) Screeding to Roof Slab - Bay 3	
TS3W_6414	TS3(W) Backfill & Remove SL5	4d	03-Sep-16	07-Sep-16			■ TS3(W) Backfill & Remove SL5	
TS3W_6414A	TS3(W) Backfill & Remove SL4	4d	08-Sep-16	12-Sep-16			■ TS3(W) Backfill & Remove SL4	

- Actual Work
- Remaining Work
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Date	Revision	Checked	Approved
20-Jun-16	Updated to 20th Jun 2016	DML/WC	

Activity ID	Activity Name	Original Duration	Start	Finish	2016			
					Jun	Jul	Aug	Sep
TS3W_6415	Earliest Commencement of Removal of Reclamation for Bay 3	0d	13-Sep-16					◆ Earliest Commencement
TS3W_6416	Remove SL8 inside CCT Structure & Remove Re-prop SL6	2d	13-Sep-16	14-Sep-16				■ Remove SL8 inside CCT
TS3W_6417	Earliest Commencement of Utility Trough - Bay 3	0d	15-Sep-16					◆ Earliest Commencement
<b>Cross Passage and Egress Passage (CP31/EP02)</b>		<b>43d</b>	<b>01-Aug-16</b>	<b>19-Sep-16</b>				
<b>Cross Passage CP31</b>		<b>25d</b>	<b>01-Aug-16</b>	<b>29-Aug-16</b>				
TS3W_7890	TS3(W) Cross Passage CP31 - Blinding + Waterproofing	4d	01-Aug-16	04-Aug-16				■ TS3(W) Cross Passage CP31 - Blinding + Waterproofing
TS3W_7900	TS3(W) Cross Passage CP31 - Base Slab + Drainage	5d	05-Aug-16	10-Aug-16				■ TS3(W) Cross Passage CP31 - Base Slab + Drainage
TS3W_7910	TS3(W) Cross Passage CP31 - Walls	6d	11-Aug-16	17-Aug-16				■ TS3(W) Cross Passage CP31 - Walls
TS3W_7920	TS3(W) Cross Passage CP31 - Roof Slab	7d	18-Aug-16	25-Aug-16				■ TS3(W) Cross Passage CP31 - Roof Slab
TS3W_7930	TS3(W) Cross Passage CP31 - Waterproofing Membrane + Screeding	3d	26-Aug-16	29-Aug-16				■ TS3(W) Cross Passage CP31 - Waterproofing Membrane + Screeding
<b>Egress Passage EP-02</b>		<b>43d</b>	<b>01-Aug-16</b>	<b>19-Sep-16</b>				
TS3W_7940	TS3(W) Egress Passage EP02 - Blinding + Waterproofing for Base Slab	4d	01-Aug-16	04-Aug-16				■ TS3(W) Egress Passage EP02 - Blinding + Waterproofing for Base Slab
<b>Stair Well</b>		<b>33d</b>	<b>05-Aug-16</b>	<b>12-Sep-16</b>				
TS3W_7950	TS3(W) Egress Passage EP02 Stairwell & Passage Gallery - Base Slab	5d	05-Aug-16	10-Aug-16				■ TS3(W) Egress Passage EP02 Stairwell & Passage Gallery - Base Slab
TS3W_7960	TS3(W) Egress Passage EP02 Stairwell - Walls upto -21.32 mPD	5d	12-Aug-16	17-Aug-16				■ TS3(W) Egress Passage EP02 Stairwell - Walls upto -21.32 mPD
TS3W_7960A	TS3(W) Egress Passage EP02 Stairwell - Floor Slab and Stair Case	6d	18-Aug-16	24-Aug-16				■ TS3(W) Egress Passage EP02 Stairwell - Floor Slab and Stair Case
TS3W_7960B	TS3(W) Egress Passage EP02 Stairwell - Walls upto Roof Soffit	5d	25-Aug-16	30-Aug-16				■ TS3(W) Egress Passage EP02 Stairwell - Walls upto Roof Soffit
TS3W_7965	TS3(W) Egress Passage EP02 Stairwell - Roof Slab	6d	31-Aug-16	06-Sep-16				■ TS3(W) Egress Passage EP02 Stairwell - Roof Slab
TS3W_7985	TS3(W) Egress Passage EP02 to SR8 - Stairs	5d	07-Sep-16	12-Sep-16				■ TS3(W) Egress Passage EP02 to SR8 - Stairs
<b>Lower Part of Egress Passage Gallery</b>		<b>11d</b>	<b>25-Aug-16</b>	<b>06-Sep-16</b>				
TS3W_7980	TS3(W) Egress Passage EP02 to SR8 - Walls Structure	5d	25-Aug-16	30-Aug-16				■ TS3(W) Egress Passage EP02 to SR8 - Walls Structure
TS3W_7990	TS3(W) Egress Passage EP02 to SR8 Roof Slab	6d	31-Aug-16	06-Sep-16				■ TS3(W) Egress Passage EP02 to SR8 Roof Slab
<b>Upper Egress Passage EP-02 on top of CCT Jointing to SR8</b>		<b>11d</b>	<b>07-Sep-16</b>	<b>19-Sep-16</b>				
TS3W_8170	TS3(W) Egress Passage EP02 to SR8 Access Well - Walls Structure	5d	07-Sep-16	12-Sep-16				■ TS3(W) Egress Passage EP02 to SR8 Access Well - Walls Structure
TS3W_8180	TS3(W) Egress Passage EP02 to SR8 Access Well - Roof slab	6d	13-Sep-16	19-Sep-16				■ TS3(W) Egress Passage EP02 to SR8 Access Well - Roof slab
<b>Zone C (Type 2) - Bay 4 to Bay 7</b>		<b>77d</b>	<b>25-Jun-16</b>	<b>24-Sep-16</b>				
<b>Blinding + Waterproofing to Bay 4 to Bay 7</b>		<b>8d</b>	<b>25-Jun-16</b>	<b>04-Jul-16</b>				
TS3W_5620.30	TS3(W) CCT Blinding - Bay 4- Bay 7	4d	25-Jun-16	29-Jun-16				■ TS3(W) CCT Blinding - Bay 4- Bay 7
TS3W_5620.40	TS3(W) - Waterproofing Bay 4- Bay 7	4d	30-Jun-16	04-Jul-16				■ TS3(W) - Waterproofing Bay 4- Bay 7
<b>Base Slab - Bay 4 to Bay 7 (TS3W)</b>		<b>12d</b>	<b>05-Jul-16</b>	<b>18-Jul-16</b>				
TS3W_8571	TS3(W) Base Slab + Drainage - Bay 4 Eastbound	6d	05-Jul-16	11-Jul-16				■ TS3(W) Base Slab + Drainage - Bay 4 Eastbound
TS3W_8575	TS3(W) Base Slab + Drainage - Bay 6 Eastbound	6d	05-Jul-16	11-Jul-16				■ TS3(W) Base Slab + Drainage - Bay 6 Eastbound
TS3W_8569	TS3(W) Base Slab + Drainage - Bay 4 Westbound	6d	05-Jul-16	11-Jul-16				■ TS3(W) Base Slab + Drainage - Bay 4 Westbound
TS3W_8574	TS3(W) Base Slab + Drainage - Bay 6 Westbound	6d	05-Jul-16	11-Jul-16				■ TS3(W) Base Slab + Drainage - Bay 6 Westbound
TS3W_8573	TS3(W) Base Slab + Drainage - Bay 5 Eastbound	6d	12-Jul-16	18-Jul-16				■ TS3(W) Base Slab + Drainage - Bay 5 Eastbound
TS3W_8572	TS3(W) Base Slab + Drainage - Bay 5 Westbound	6d	12-Jul-16	18-Jul-16				■ TS3(W) Base Slab + Drainage - Bay 5 Westbound
TS3W_8577	TS3(W) Base Slab + Drainage - Bay 7 Eastbound	6d	12-Jul-16	18-Jul-16				■ TS3(W) Base Slab + Drainage - Bay 7 Eastbound
TS3W_8576	TS3(W) Base Slab + Drainage - Bay 7 Westbound	6d	12-Jul-16	18-Jul-16				■ TS3(W) Base Slab + Drainage - Bay 7 Westbound
<b>Concrete Strut - Bay 4 to Bay 7</b>		<b>7d</b>	<b>12-Jul-16</b>	<b>19-Jul-16</b>				
A6980	TS3(W) Concrete Strut - Bay 4	1d	12-Jul-16	12-Jul-16				■ TS3(W) Concrete Strut - Bay 4
A7020	TS3(W) Concrete Strut - Bay 6	1d	12-Jul-16	12-Jul-16				■ TS3(W) Concrete Strut - Bay 6
A7000	TS3(W) Concrete Strut - Bay 5	1d	19-Jul-16	19-Jul-16				■ TS3(W) Concrete Strut - Bay 5
A7060	TS3(W) Concrete Strut - Bay 7	1d	19-Jul-16	19-Jul-16				■ TS3(W) Concrete Strut - Bay 7
<b>Removal of Waling &amp; Lateral Struts - Layer SL6 &amp; SL7</b>		<b>8d</b>	<b>12-Jul-16</b>	<b>21-Jul-16</b>				

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					Jun	Jul	Aug	Sep	
TS3W_7190	TS3(W) Layer 6&7: Removal of waling & lateral struts Bay 4	2d	12-Jul-16	14-Jul-16					
TS3W_7290	TS3(W) Layer 6&7: Removal of waling & lateral struts Bay 6	2d	12-Jul-16	14-Jul-16					
TS3W_7260	TS3(W) Layer 6&7: Removal of waling & lateral struts Bay 5	2d	19-Jul-16	21-Jul-16					
TS3W_7310	TS3(W) Layer 6&7: Removal of waling & lateral struts Bay 7	2d	20-Jul-16	21-Jul-16					
<b>Walls - Bay 4 to Bay 7</b>		<b>11d</b>	<b>14-Jul-16</b>	<b>27-Jul-16</b>					
TS3W_8857	TS3(W) Intermediate Walls - Bay 6 Eastbound	5d	14-Jul-16	20-Jul-16					
TS3W_8795	TS3(W) Intermediate Walls - Bay 4 Eastbound	5d	14-Jul-16	20-Jul-16					
TS3W_8867	TS3(W) Intermediate Walls - Bay 6 Westbound	5d	14-Jul-16	20-Jul-16					
TS3W_8827	TS3(W) Intermediate Walls - Bay 4 Westbound	5d	14-Jul-16	20-Jul-16					
TS3W_8847	TS3(W) Intermediate Walls - Bay 5 Westbound	5d	21-Jul-16	27-Jul-16					
TS3W_8837	TS3(W) Intermediate Walls - Bay 5 Eastbound	5d	21-Jul-16	27-Jul-16					
TS3W_8869	TS3(W) Intermediate Walls - Bay 7 Westbound	5d	22-Jul-16	27-Jul-16					
TS3W_8868	TS3(W) Intermediate Walls - Bay 7 Eastbound	5d	22-Jul-16	27-Jul-16					
<b>Fill Void Between Walls Including Waterproofing on Wall - Bay 4 to Bay 7</b>		<b>9d</b>	<b>20-Jul-16</b>	<b>30-Jul-16</b>					
TS3W_8817	Install Waterproofing membrane and Fill Void Between Walls - Bay 6	3d	20-Jul-16	23-Jul-16					
TS3W_8797	Install Waterproofing membrane and Fill Void Between Walls - Bay 4	3d	20-Jul-16	23-Jul-16					
TS3W_8807	Install Waterproofing membrane and Fill Void Between Walls - Bay 5	3d	27-Jul-16	30-Jul-16					
TS3W_8818	Install Waterproofing membrane and Fill Void Between Walls - Bay 7	3d	28-Jul-16	30-Jul-16					
<b>Backfill to -24mPD (About Bottom Slab of SR8)</b>		<b>4d</b>	<b>01-Aug-16</b>	<b>04-Aug-16</b>					
TS3W_9240	TS3(W) Backfill -23.0mPD Bay 6	4d	01-Aug-16	04-Aug-16					
<b>OHVD - Bay 4 to Bay 7 (TS3W)</b>		<b>11d</b>	<b>20-Jul-16</b>	<b>02-Aug-16</b>					
TS3W_9260	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 4 Westbound	5d	20-Jul-16	26-Jul-16					
TS3W_9290	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 6 Westbound	5d	20-Jul-16	26-Jul-16					
TS3W_9270	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 4 Eastbound	5d	20-Jul-16	26-Jul-16					
TS3W_9300	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 6 Eastbound	5d	20-Jul-16	26-Jul-16					
TS3W_9280A	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 5 Westbound	5d	27-Jul-16	02-Aug-16					
TS3W_9280B	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 5 Eastbound	5d	27-Jul-16	02-Aug-16					
TS3W_9302	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 7 Eastbound	5d	28-Jul-16	02-Aug-16					
TS3W_9301	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 7 Westbound	5d	28-Jul-16	02-Aug-16					
<b>Roof Slab - Bay 4 to Bay 7 (TS3w)</b>		<b>21d</b>	<b>26-Jul-16</b>	<b>19-Aug-16</b>					
TS3W_6430	TS3(W) Roof Slab - Bay 4 Westbound & SR8 Base Slab + Drainage - Bay S4a	8d	26-Jul-16	04-Aug-16					
TS3W_6435	TS3(W) Roof Slab - Bay 4 Eastbound	8d	26-Jul-16	04-Aug-16					
TS3W_9310	TS3(W) Roof Slab - Bay 5 Eastbound	8d	04-Aug-16	13-Aug-16					
TS3W_9320	TS3(W) Roof Slab - Bay 6 Westbound & SR8 Base Slab + Drainage - Bay S6	8d	05-Aug-16	13-Aug-16					
TS3W_6440	TS3(W) Roof Slab - Bay 5 Westbound & SR8 Base Slab + Drainage - Bay S5	8d	05-Aug-16	15-Aug-16					
TS3W_9331	TS3(W) Roof Slab - Bay 7 Westbound & SR8 Base Slab + Drainage - Bay S7	8d	06-Aug-16	15-Aug-16					
TS3W_9332	TS3(W) Roof Slab - Bay 7 Eastbound	8d	06-Aug-16	15-Aug-16					
TS3W_9330	TS3(W) Roof Slab - Bay 6 Eastbound	8d	11-Aug-16	19-Aug-16					
<b>Re-prop for Layer 6</b>		<b>13d</b>	<b>04-Aug-16</b>	<b>19-Aug-16</b>					
A7030	Water Proof to Walls & Re-prop of Layer 6 for Bay 4	4d	04-Aug-16	09-Aug-16					
A7040	Water Proof to Walls & Re-prop of Layer 6 for Bay 5	4d	15-Aug-16	19-Aug-16					
<b>Removal of Waling &amp; Struts - Layer SL4 &amp; SL5</b>		<b>25d</b>	<b>09-Aug-16</b>	<b>07-Sep-16</b>					
TS3W_9530	SR8 Layer 4&5: Removal of waling & lateral struts Bay 4	4d	09-Aug-16	13-Aug-16					
TS3W_9560	SR8 Layer 4&5: Removal of waling & lateral struts Bay 7	4d	16-Aug-16	19-Aug-16					

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					Jun	Jul	Aug	Sep												
TS3W_9550	SR8 Layer 4&5: Removal of waling & lateral struts Bay 6	4d	24-Aug-16	27-Aug-16																
TS3W_9540	SR8 Layer 4&5: Removal of waling & lateral struts Bay 5	4d	03-Sep-16	07-Sep-16																
<b>Walls - Bay S4a to Bay S7 (SR8)</b>		<b>26d</b>	<b>13-Aug-16</b>	<b>13-Sep-16</b>																
TS3W_9000	SR8 Wall Bay S4a	5d	13-Aug-16	19-Aug-16																
TS3W_9007	SR8 Wall Bay S6	5d	29-Aug-16	02-Sep-16																
TS3W_9017	SR8 Wall Bay S7	5d	03-Sep-16	08-Sep-16																
TS3W_9002	SR8 Wall Bay S5	5d	08-Sep-16	13-Sep-16																
<b>OHVD - Bay S4a to Bay S7 (SR8)</b>		<b>25d</b>	<b>19-Aug-16</b>	<b>19-Sep-16</b>																
TS3W_9274	SR8 Overhead Ventilation Duct (OVHD) - Bay S4a	5d	19-Aug-16	25-Aug-16																
TS3W_9276	SR8 Overhead Ventilation Duct (OVHD) - Bay S6	5d	03-Sep-16	08-Sep-16																
TS3W_9286	SR8 Overhead Ventilation Duct (OHVD) - Bay S7	5d	09-Sep-16	14-Sep-16																
TS3W_9275	SR8 Overhead Ventilation Duct (OVHD) - Bay S5	5d	14-Sep-16	19-Sep-16																
<b>Roof Slab - Bay S4a to Bay S7 (SR8)</b>		<b>13d</b>	<b>09-Sep-16</b>	<b>24-Sep-16</b>																
TS3W_9020	SR8 Roof Bay S6	8d	09-Sep-16	17-Sep-16																
TS3W_9030	SR8 Roof Bay S7	8d	15-Sep-16	24-Sep-16																
<b>Roof Waterproofing + Screeding - Bay 4 to Bay 7</b>		<b>16d</b>	<b>16-Aug-16</b>	<b>02-Sep-16</b>																
TS3W_8953	TS3(W) Waterproofing to Roof Slab - Bay 4 to Bay 7 Westbound	8d	16-Aug-16	24-Aug-16																
TS3W_8951	TS3(W) Waterproofing to Roof Slab - Bay 4 to Bay 7 Eastbound	8d	20-Aug-16	29-Aug-16																
TS3W_8955	TS3(W) Screeding to Roof Slab - Bay 4 to Bay 7 Westbound	4d	25-Aug-16	29-Aug-16																
TS3W_8952	TS3(W) Screeding to Roof Slab - Bay 4 to Bay 7 Eastbound	4d	30-Aug-16	02-Sep-16																
<b>Load Transfer to Roof for King Post</b>		<b>14d</b>	<b>03-Sep-16</b>	<b>20-Sep-16</b>																
A7410	Load Transfer to Roof Slab - Bay 4	7d	03-Sep-16	10-Sep-16																
A7430	Load Transfer to Roof Slab - Bay 6	7d	03-Sep-16	10-Sep-16																
A7420	Load Transfer to Roof Slab - Bay 5	7d	12-Sep-16	20-Sep-16																
A7620	Load Transfer to Roof Slab - Bay 7	7d	12-Sep-16	20-Sep-16																
<b>Zone D (Type 1b) - Bay 8 to Bay 10</b>		<b>52d</b>	<b>25-Jul-16</b>	<b>24-Sep-16</b>																
<b>Blinding + Waterproofing to Bay 8 to Bay 10</b>		<b>4d</b>	<b>25-Jul-16</b>	<b>29-Jul-16</b>																
TS3W_5610.20	TS3(W) CCT Blinding - Bay 8 - 10	3d	25-Jul-16	28-Jul-16																
TS3W_5610.20A	TS3(W) - Waterproofing Bay 8 - 10	3d	26-Jul-16	29-Jul-16																
<b>Base Slab - Bay 8 to Bay 10</b>		<b>12d</b>	<b>29-Jul-16</b>	<b>12-Aug-16</b>																
TS3W_9590	TS3(W) Base Slab + Drainage - Bay 8 Eastbound	6d	29-Jul-16	05-Aug-16																
TS3W_8745	TS3(W) Base Slab + Drainage - Bay 8 Westbound	6d	29-Jul-16	05-Aug-16																
TS3W_9620	TS3(W) Base Slab + Drainage - Bay 10 Westbound	6d	29-Jul-16	05-Aug-16																
TS3W_9630	TS3(W) Base Slab + Drainage - Bay 10 Eastbound	6d	29-Jul-16	05-Aug-16																
TS3W_9600	TS3(W) Base Slab + Drainage - Bay 9 Westbound	6d	05-Aug-16	12-Aug-16																
TS3W_9610	TS3(W) Base Slab + Drainage - Bay 9 Eastbound	6d	05-Aug-16	12-Aug-16																
<b>Concrete Strut between Base Slab</b>		<b>7d</b>	<b>05-Aug-16</b>	<b>13-Aug-16</b>																
A7070	TS3(W) Concrete Strut - Bay 8 Between Eastbound & Westbound	1d	05-Aug-16	06-Aug-16																
A7090	TS3(W) Concrete Strut - Bay 10 Between Eastbound & Westbound	1d	05-Aug-16	06-Aug-16																
A7080	TS3(W) Concrete Strut - Bay 9 Between Eastbound & Westbound	1d	12-Aug-16	13-Aug-16																
<b>Removal of Waling &amp; Lateral Struts - Layer SL6 &amp; SL7</b>		<b>8d</b>	<b>06-Aug-16</b>	<b>16-Aug-16</b>																
TS3W_9640	TS3(W) Layer 6&7: Removal of waling & lateral struts Bay 8	2d	06-Aug-16	09-Aug-16																
TS3W_9660	TS3(W) Layer 6&7: Removal of waling & lateral struts Bay 10	2d	06-Aug-16	09-Aug-16																
TS3W_9650	TS3(W) Layer 6&7: Removal of waling & lateral struts Bay 9	2d	13-Aug-16	16-Aug-16																

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					Jun			Jul			Aug			Sep		
<b>Intermediated Walls - Bay 8 to Bay 10</b>																
TS3W_5820	TS3(W) Intermediate Walls - Bay 8 Westbound	5d	09-Aug-16	15-Aug-16	■ TS3(W) Intermediate Walls - Bay 8 Westbound											
TS3W_5830	TS3(W) Intermediate Walls - Bay 8 Eastbound	5d	09-Aug-16	15-Aug-16	■ TS3(W) Intermediate Walls - Bay 8 Eastbound											
TS3W_5860	TS3(W) Intermediate Walls - Bay 10 Westbound	5d	09-Aug-16	15-Aug-16	■ TS3(W) Intermediate Walls - Bay 10 Westbound											
TS3W_5870	TS3(W) Intermediate Walls - Bay 10 Eastbound	5d	09-Aug-16	15-Aug-16	■ TS3(W) Intermediate Walls - Bay 10 Eastbound											
TS3W_5840	TS3(W) Intermediate Walls - Bay 9 Westbound	5d	16-Aug-16	22-Aug-16	■ TS3(W) Intermediate Walls - Bay 9 Westbound											
TS3W_5850	TS3(W) Intermediate Walls - Bay 9 Eastbound	5d	16-Aug-16	22-Aug-16	■ TS3(W) Intermediate Walls - Bay 9 Eastbound											
<b>Fill Void Between Walls Including Waterproofing on Wall - Bay 8 to Bay 10</b>																
TS3W_6770	Fill the void underneath Bay 10 / SR8 - Bay S10	3d	15-Aug-16	18-Aug-16	■ Fill the void underneath Bay 10 / SR8 - Bay S10											
TS3W_6750	Fill the void underneath Bay 8 / SR8 - Bay S8	3d	01-Sep-16	05-Sep-16	■ Fill the void underneath Bay 8 / SR8 - Bay S8											
TS3W_6760	Fill the void underneath Bay 9 / SR8 - Bay S9	3d	01-Sep-16	05-Sep-16	■ Fill the void underneath Bay 9 / SR8 - Bay S9											
<b>Base Slab - Bay S8 to Bay S10 (SR8)</b>																
TS3W_6150	SR8 Base Slab - Bay S10	6d	18-Aug-16	25-Aug-16	■ SR8 Base Slab - Bay S10											
TS3W_6130	SR8 Base Slab - Bay S8	6d	05-Sep-16	12-Sep-16	■ SR8 Base Slab - Bay S8											
TS3W_6145	SR8 Base Slab - Bay S9	6d	12-Sep-16	19-Sep-16	■ SR8 Base Slab - Bay S9											
<b>OHVD - Bay 8 to Bay 10 (TS3W)</b>																
TS3W_6065	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 10 Westbound	5d	25-Aug-16	31-Aug-16	■ TS3(W) Overhead Ventilation Duct (OVHD) - Bay 10 Westbound											
TS3W_6070	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 10 Eastbound	5d	25-Aug-16	31-Aug-16	■ TS3(W) Overhead Ventilation Duct (OVHD) - Bay 10 Eastbound											
TS3W_6020	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 8 Westbound	5d	12-Sep-16	17-Sep-16	■ TS3(W) Overhead Ventilation Duct (OVHD) - Bay 8 Westbound											
TS3W_6030	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 8 Eastbound	5d	12-Sep-16	17-Sep-16	■ TS3(W) Overhead Ventilation Duct (OVHD) - Bay 8 Eastbound											
TS3W_6050	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 9 Westbound	5d	19-Sep-16	24-Sep-16	■ TS3(W) Overhead Ventilation Duct (OVHD) - Bay 9 Westbound											
TS3W_6060	TS3(W) Overhead Ventilation Duct (OVHD) - Bay 9 Eastbound	5d	19-Sep-16	24-Sep-16	■ TS3(W) Overhead Ventilation Duct (OVHD) - Bay 9 Eastbound											
<b>Roof Slab - Bay 8 to Bay 10 (TS3W)</b>																
TS3W_9364	TS3(W) Roof Slab - Bay 10 Westbound	8d	22-Aug-16	31-Aug-16	■ TS3(W) Roof Slab - Bay 10 Westbound											
TS3W_9370	TS3(W) Roof Slab - Bay 10 Eastbound	8d	22-Aug-16	31-Aug-16	■ TS3(W) Roof Slab - Bay 10 Eastbound											
<b>Waterproofing to Intermediated Walls - TS3W</b>																
TS3W_9710	TS3(W) Waterproofing to Wall - Bay 10	2d	31-Aug-16	02-Sep-16	■ TS3(W) Waterproofing to Wall - Bay 10											
<b>TS3W - Re-prop for Layer 6 Between Intermediated Wall</b>																
A7120	TS3(W) Re-prop to Intermediated Walls for Layer 6 - Bay 10	2d	02-Sep-16	05-Sep-16	■ TS3(W) Re-prop to Intermediated Wall											
<b>Removal of Struts - Layer SL4 &amp; SL5</b>																
A7150	TS3(W) Layer 4&5: Removal of waling & lateral struts Bay 10	4d	05-Sep-16	09-Sep-16	■ TS3(W) Layer 4&5: Removal of struts											
<b>OHVD - Bay S8 to Bay S10 (SR8)</b>																
TS3W_9410	SR8 Overhead Ventilation Duct (OVHD) - Bay S10	5d	09-Sep-16	15-Sep-16	■ SR8 Overhead Ventilation Duct (OVHD) - Bay S10											
<b>Roof Slab - Bay S8 to Bay S10 (SR8)</b>																
TS3W_9450	SR8 Roof Slab - Bay S10	8d	15-Sep-16	24-Sep-16	■ SR8 Roof Slab - Bay S10											
<b>Cross Passage and Egress Passage (CP30/EP03)</b>																
<b>Cross Passage CP30</b>																
<b>Passage Crossing between Eastbound &amp; Westbound at Bay 8</b>																
TS3W_8130	TS3(W) Cross Passage CP30 - Base Slab + Drainage	6d	05-Aug-16	12-Aug-16	■ TS3(W) Cross Passage CP30 - Base Slab + Drainage											
TS3W_8140	TS3(W) Cross Passage CP30 - Walls	5d	15-Aug-16	20-Aug-16	■ TS3(W) Cross Passage CP30 - Walls											
TS3W_8150	TS3(W) Cross Passage CP30 - Roof Slab	6d	20-Aug-16	27-Aug-16	■ TS3(W) Cross Passage CP30 - Roof Slab											
TS3W_8160	TS3(W) Cross Passage CP30 - Waterproofing + Screeding	4d	27-Aug-16	01-Sep-16	■ TS3(W) Cross Passage CP30 - Waterproofing + Screeding											
<b>Egress Passage EP-03</b>																
TS3W_8020	TS3(W) Egress Passage EP03 - Waterproofing and Blinding for Base Slab	2d	27-Jul-16	29-Jul-16	■ TS3(W) Egress Passage EP03 - Waterproofing and Blinding for Base Slab											

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					Jun	Jul	Aug	Sep	
<b>Zone E (Type 1a) - Bay 11 to Bay 12</b>									
<b>Blinding + Waterproofing to Bay 11 to Bay 12</b>									
TS3W_5510.10	Blinding Bay 11 to Bay 12	2d	25-Jul-16	27-Jul-16					
TS3W_5510.20	Waterproofing - Bay 11 to Bay 12	2d	27-Jul-16	29-Jul-16					
<b>Base Slab - Bay 11 to Bay 12</b>									
TS3W_5520.10	TS3(W) Base Slab + Drainage - Bay 12 Westbound	6d	29-Jul-16	05-Aug-16					
TS3W_5520.20	TS3(W) Base Slab + Drainage - Bay 12 Eastbound	6d	29-Jul-16	05-Aug-16					
TS3W_5520.30	TS3(W) Base Slab + Drainage - Bay 11 Westbound	6d	05-Aug-16	12-Aug-16					
TS3W_5520.60	TS3(W) Base Slab + Drainage - Bay 11 Eastbound	6d	05-Aug-16	12-Aug-16					
<b>Concrete Strut Between Base Slab</b>									
A7200	TS3(W) Concrete Strut - Bay 12 Between Eastbound & Westbound	1d	05-Aug-16	06-Aug-16					
A7210	TS3(W) Concrete Strut - Bay 11 Between Eastbound & Westbound	1d	12-Aug-16	13-Aug-16					
<b>Removal of Waling &amp; Lateral Struts Layer SL6 &amp; SL7</b>									
TS3W_5530.70	Layer 6&7: Removal of waling & lateral struts - Bay 12	2d	06-Aug-16	09-Aug-16					
TS3W_5530.80	Layer 6&7: Removal of waling & lateral struts - Bay 11	2d	13-Aug-16	16-Aug-16					
<b>Walls - Bay 11 to Bay 12</b>									
TS3W_5530	Walls - Bay 12 Westbound	5d	09-Aug-16	15-Aug-16					
TS3W_5531	Walls - Bay 12 Eastbound	5d	09-Aug-16	15-Aug-16					
TS3W_5532	Walls - Bay 11 Westbound	5d	16-Aug-16	22-Aug-16					
TS3W_5533	Walls - Bay 11 Eastbound	5d	16-Aug-16	22-Aug-16					
<b>Fill Void Between Walls Including Waterproofing on Wall - Bay 11 to Bay 12</b>									
TS3W_5520.100	Install Waterproofing membrane & Fill Void Wall Bay 12	3d	15-Aug-16	18-Aug-16					
TS3W_5520.90	Install Waterproofing membrane & Fill Void Wall Bay 11	3d	22-Aug-16	25-Aug-16					
<b>SR8 Base Slab - Bay S11 - 12</b>									
A7220	SR8 Base Slab + Drainage - Bay S12	6d	18-Aug-16	25-Aug-16					
A7230	SR8 Base Slab + Drainage - Bay S11	6d	25-Aug-16	01-Sep-16					
<b>TS3(W) - OHVD - Bay 11 to Bay 12</b>									
TS3W_5540.10	TS3W OHVD Slab - Bay 12 Westbound	5d	25-Aug-16	31-Aug-16					
TS3W_5540.20	TS3W OHVD Slab - Bay 12 Eastbound	5d	25-Aug-16	31-Aug-16					
TS3W_5540.30	TS3W OHVD Slab - Bay 11 Westbound	5d	01-Sep-16	07-Sep-16					
TS3W_5540.35	TS3W OHVD Slab - Bay 11 Eastbound	5d	01-Sep-16	07-Sep-16					
<b>Roof Slab - Bay 11 to Bay 12</b>									
TS3W_5550	Roof Slab - TS3W Bay 12 Westbound	8d	31-Aug-16	09-Sep-16					
TS3W_5552	Roof Slab - TS3W Bay 12 Eastbound	8d	31-Aug-16	09-Sep-16					
TS3W_5554	Roof Slab - TS3W Bay 11 Eastbound	8d	09-Sep-16	19-Sep-16					
TS3W_5553	Roof Slab - TS3W Bay 11 Westbound	8d	09-Sep-16	19-Sep-16					
<b>TS3W - Re-prop for Layer 6 Between Intermediated Wall</b>									
A7240	TS3(W) Re-prop to Intermediated Walls for Layer 6 - Bay 12	4d	09-Sep-16	14-Sep-16					
A7250	TS3(W) Re-prop to Intermediated Walls for Layer 6 - Bay 11	4d	19-Sep-16	23-Sep-16					
<b>Removal of Struts - Layer SL4 &amp; SL5</b>									
A7260	TS3(W) Layer 4&5: Removal of waling & lateral struts Bay 12	4d	14-Sep-16	20-Sep-16					
<b>Cable Trough Containment (TS3W)</b>									
TS3W_6510	TS3(W) Cable Through Bay 1-3	9d	15-Sep-16	24-Sep-16					
<b>SR8 Junction at Sea Side</b>									

- Actual Work
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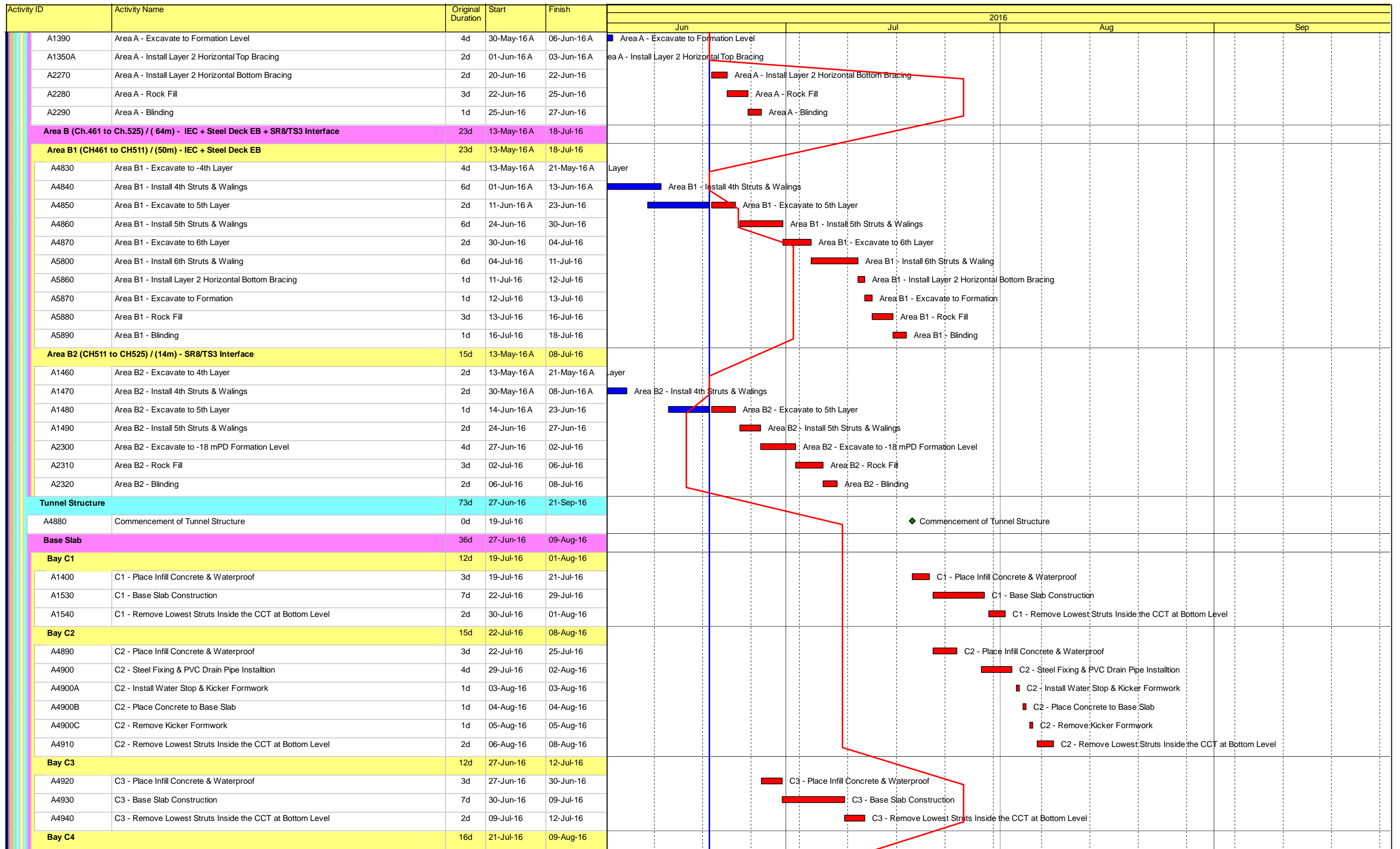
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Activity ID	Activity Name	Original Duration	Start	Finish	2016				
					Jun	Jul	Aug	Sep	
<b>Blinding + Waterproofing - Bay S1 to Bay S4b</b>									
TS3W_7510	SR8 Blinding Bay S1 - S4b	4d	20-Jun-16	23-Jun-16		■ SR8 Blinding Bay S1 - S4b			
TS3W_7520	SR8 Waterproofing Bay S1 - S4b	4d	24-Jun-16	28-Jun-16		■ SR8 Waterproofing Bay S1 - S4b			
<b>Base Slab - Bay S1 to Bay S4b</b>									
TS3W_7540	SR8 Base Slab - Bay S2	6d	29-Jun-16	05-Jul-16		■ SR8 Base Slab - Bay S2			
TS3W_7570	SR8 Base Slab - Bay S4b	6d	29-Jun-16	06-Jul-16		■ SR8 Base Slab - Bay S4b			
TS3W_7530	SR8 Base Slab - Bay S1	6d	06-Jul-16	12-Jul-16		■ SR8 Base Slab - Bay S1			
TS3W_7550	SR8 Base Slab - Bay S3	6d	07-Jul-16	13-Jul-16		■ SR8 Base Slab - Bay S3			
<b>Removal of Struts - Layer SL5</b>									
TS3W_8520	SR8 - Layer 5: Removal of waling & lateral struts - Bay S2 (together with TS3W SL4)	2d	06-Jul-16	07-Jul-16		■ SR8 - Layer 5: Removal of waling & lateral struts - Bay S2 (together with TS3W SL4)			
TS3W_7560	SR8 - Layer 5: Removal of waling & lateral struts - Bay S1 (together with TS3W SL4)	2d	16-Jul-16	18-Jul-16		■ SR8 - Layer 5: Removal of waling & lateral struts - Bay S1 (together with TS3W SL4)			
TS3W_8530	SR8 - Layer 5: Removal of waling & lateral struts - Bay S3 (together with TS3W SL4)	2d	18-Jul-16	19-Jul-16		■ SR8 - Layer 5: Removal of waling & lateral struts - Bay S3 (together with TS3W SL4)			
TS3W_8540	SR8 - Layer 5: Removal of waling & lateral struts - Bay S4b (together with TS3W SL4)	2d	09-Aug-16	11-Aug-16			■ SR8 - Layer 5: Removal of waling & lateral struts - Bay S4b (together with TS3W SL4)		
<b>Removal of Struts - Layer SL4</b>									
A7730	SR8 - Layer 4: Removal of waling & lateral struts - Bay S2 (together with TS3W SL3)	2d	08-Jul-16	09-Jul-16		■ SR8 - Layer 4: Removal of waling & lateral struts - Bay S2 (together with TS3W SL3)			
A7720	SR8 - Layer 4: Removal of waling & lateral struts - Bay S1 (together with TS3W SL3)	2d	19-Jul-16	20-Jul-16		■ SR8 - Layer 4: Removal of waling & lateral struts - Bay S1 (together with TS3W SL3)			
A7740	SR8 - Layer 4: Removal of waling & lateral struts - Bay S3 (together with TS3W SL3)	2d	20-Jul-16	21-Jul-16		■ SR8 - Layer 4: Removal of waling & lateral struts - Bay S3 (together with TS3W SL3)			
<b>OHVD - Bay S1 to Bay S4b</b>									
TS3W_7710	SR8 OHVD - Bay S2	5d	11-Jul-16	15-Jul-16		■ SR8 OHVD - Bay S2			
TS3W_7700	SR8 OHVD - Bay S1	5d	21-Jul-16	26-Jul-16		■ SR8 OHVD - Bay S1			
<b>Roof Slab - Bay S1 to Bay 4b</b>									
TS3W_7790	SR8 Roof Slab - Bay S2	8d	20-Jul-16	28-Jul-16		■ SR8 Roof Slab - Bay S2			
TS3W_7780	SR8 Roof Slab - Bay S1	8d	30-Jul-16	08-Aug-16			■ SR8 Roof Slab - Bay S1		
<b>Removal of Reclamation</b>									
<b>Method Statement</b>									
TS3W_2150	(01) Removal of reclamation works method statement - submission	24d	20-Jun-16	18-Jul-16		■ (01) Removal of reclamation works method statement - submission			
TS3W_2155	(01) Removal of reclamation works method statement - review and approval by AECOM	24d	19-Jul-16	15-Aug-16			■ (01) Removal of reclamation works method statement - review and approval by AECOM		
<b>TS3-West Removal of Reclamation</b>									
<b>Removal of waling and Struts at Layer 3</b>									
TS3W_8510	Type 3 - Bay 3; Backfill & Remove Strut SL3	7d	13-Sep-16	21-Sep-16				■ Type 3	
<b>Works in SR8 (Open Cut Method)</b>									
<b>SR8 - Cofferdam &amp; Cut &amp; Cover Tunnel Works</b>									
<b>SR8 (Zone C) - Ch. 528 to Ch. 368</b>									
<b>Pipe Piling &amp; Dewatering Wells</b>									
<b>SR8 East Bound - (Seaside to Victoria Road / IEC Central Divider)</b>									
<b>Method Statement</b>									
<b>CCT Structure</b>									
SR8_2290	CCT Structure Method statement - review and approval by AECOM	24d	20-Jun-16	18-Jul-16		■ CCT Structure Method statement - review and approval by AECOM			
<b>ELS - Excavation &amp; Struts Installation</b>									
A2160	Completion of Partial ELS Works at Zone C - Area A	0d		27-Jun-16		◆ Completion of Partial ELS Works at Zone C - Area A			
A1600	Completion of Whole ELS Works at Zone C	0d		18-Jul-16		◆ Completion of Whole ELS Works at Zone C			
A2260	Completion of Partial ELS Works at Zone C - Area B	0d		18-Jul-16		◆ Completion of Partial ELS Works at Zone C - Area B			
<b>Area A (Ch.384 to Ch.461) / ( 77m) - Victoria Park to Steel Deck WB</b>									
A1380	Area A - Install 5th Struts & Walings	12d	13-May-16 A	27-Jun-16 A		■ Area A - Install 5th Struts & Walings			

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					Jun	Jul	Aug	Sep	
A6330	C5 - Concreting to Wall	1d	12-Aug-16	13-Aug-16				■ C5 - Concreting to Wall	
A6340	C5 - Rebar to OHVD Slab & Hanger Wall	2d	13-Aug-16	16-Aug-16				■ C5 - Rebar to OHVD Slab & Hanger Wall	
A6350	C5 - Formwork for Hanger Wall	1d	16-Aug-16	17-Aug-16				■ C5 - Formwork for Hanger Wall	
A6360	C5 - Place Concrete to Hanger Wall & OHVD Slab	1d	17-Aug-16	18-Aug-16				■ C5 - Place Concrete to Hanger Wall & OHVD Slab	
<b>Roof Slab</b>		<b>45d</b>	<b>29-Jul-16</b>	<b>20-Sep-16</b>					
<b>Bay C1</b>		<b>17d</b>	<b>19-Aug-16</b>	<b>08-Sep-16</b>					
A6370	C1 - Erect the Scaffolding & Soffit Fromwork on OHVD slab for Roof Slab Construction	3d	19-Aug-16	22-Aug-16				■ C1 - Erect the Scaffolding & Soffit Fromwork on OHVD slab for R	
A6380	C1 - Rebar to Roof Slab	3d	23-Aug-16	25-Aug-16				■ C1 - Rebar to Roof Slab	
A6390	C1 - External Formwork + End Shuttering & Water Proof for Roof	2d	26-Aug-16	27-Aug-16				■ C1 - External Formwork + End Shuttering & Water Proc	
A6400	C1 - Place Concrete to Roof	1d	29-Aug-16	29-Aug-16				■ C1 - Place Concrete to Roof	
A6410	C1 - 5 Days Early Strength of Roof for Removal of Propping	5d	30-Aug-16	03-Sep-16				■ C1 - 5 Days Early Strength of Roof for Rei	
A6420	C1 - Remove Propping under Roof & OHVD Slab	3d	05-Sep-16	07-Sep-16				■ C1 - Remove Propping under Roo	
A6430	C1 - Commence Load Transfer & Removal of Struts inside Structure	0d	08-Sep-16					◆ C1 - Commence Load Transfer &	
<b>Bay C2</b>		<b>14d</b>	<b>03-Sep-16</b>	<b>20-Sep-16</b>					
A6440	C2 - Erect the Scaffolding & Soffit Fromwork on OHVD slab for Roof Slab Construction	3d	03-Sep-16	06-Sep-16				■ C2 - Erect the Scaffolding & Soffit Fr	
A6450	C2 - Rebar to Roof Slab	3d	07-Sep-16	09-Sep-16				■ C2 - Rebar to Roof Slab	
A6460	C2 - External Formwork + End Shuttering & Water Proof for Roof	2d	10-Sep-16	12-Sep-16				■ C2 - External Formwork	
A6470	C2 - Place Concrete to Roof	1d	13-Sep-16	13-Sep-16				■ C2 - Place Concrete to	
A6480	C2 - 5 Days Early Strength of Roof for Removal of Propping	5d	14-Sep-16	20-Sep-16				■ C2 - 5 Da	
<b>Bay C3</b>		<b>17d</b>	<b>29-Jul-16</b>	<b>18-Aug-16</b>					
A3920	C3 - Erect the Scaffolding & Soffit Fromwork on OHVD slab for Roof Slab Construction	3d	29-Jul-16	02-Aug-16				■ C3 - Erect the Scaffolding & Soffit Fromwork on OHVD slab for Roof Slab Construction	
A3930	C3 - Rebar to Roof Slab	3d	02-Aug-16	05-Aug-16				■ C3 - Rebar to Roof Slab	
A3940	C3 - External Formwork + End Shuttering & Water Proof for Roof	2d	05-Aug-16	08-Aug-16				■ C3 - External Formwork + End Shuttering & Water Proof for Roof	
A3950	C3 - Place Concrete to Roof	1d	08-Aug-16	09-Aug-16				■ C3 - Place Concrete to Roof	
A3960	C3 - 5 Days Early Strength of Roof for Removal of Propping	5d	09-Aug-16	15-Aug-16				■ C3 - 5 Days Early Strength of Roof for Removal of Propping	
A4070	C3 - Remove Propping under Roof & OHVD Slab	3d	15-Aug-16	18-Aug-16				■ C3 - Remove Propping under Roof & OHVD Slab	
A4080	C3 - Commence Load Transfer & Removal of Struts inside Structure	0d	18-Aug-16					◆ C3 - Commence Load Transfer & Removal of Struts inside Structure	
<b>Bay C4</b>		<b>14d</b>	<b>02-Sep-16</b>	<b>20-Sep-16</b>					
A6510	C4 - Erect the Scaffolding & Soffit Fromwork on OHVD slab for Roof Slab Construction	3d	02-Sep-16	06-Sep-16				■ C4 - Erect the Scaffolding & Soffit Fr	
A6520	C4 - Rebar to Roof Slab	3d	06-Sep-16	09-Sep-16				■ C4 - Rebar to Roof Slab	
A6530	C4 - External Formwork + End Shuttering & Water Proof for Roof	2d	09-Sep-16	12-Sep-16				■ C4 - External Formwork	
A6540	C4 - Place Concrete to Roof	1d	12-Sep-16	13-Sep-16				■ C4 - Place Concrete to	
A6550	C4 - 5 Days Early Strength of Roof for Removal of Propping	5d	13-Sep-16	20-Sep-16				■ C4 - 5 Da	
<b>Bay C5</b>		<b>17d</b>	<b>18-Aug-16</b>	<b>07-Sep-16</b>					
A6580	C5 - Erect the Scaffolding & Soffit Fromwork on OHVD slab for Roof Slab Construction	3d	18-Aug-16	22-Aug-16				■ C5 - Erect the Scaffolding & Soffit Fromwork on OHVD slab for R	
A6590	C5 - Rebar to Roof Slab	3d	22-Aug-16	25-Aug-16				■ C5 - Rebar to Roof Slab	
A6600	C5 - External Formwork + End Shuttering & Water Proof for Roof	2d	25-Aug-16	27-Aug-16				■ C5 - External Formwork + End Shuttering & Water Proo	
A6610	C5 - Place Concrete to Roof	1d	27-Aug-16	29-Aug-16				■ C5 - Place Concrete to Roof	
A6620	C5 - 5 Days Early Strength of Roof for Removal of Propping	5d	29-Aug-16	03-Sep-16				■ C5 - 5 Days Early Strength of Roof for Rei	
A6630	C5 - Remove Propping under Roof & OHVD Slab	3d	03-Sep-16	07-Sep-16				■ C5 - Remove Propping under Roo	
A6640	C5 - Commence Load Transfer & Removal of Struts inside Structure	0d	07-Sep-16					◆ C5 - Commence Load Transfer & I	
<b>Load Transfer Works</b>		<b>28d</b>	<b>18-Aug-16</b>	<b>21-Sep-16</b>					
<b>Bay C3 (Involve 75% by Area)</b>		<b>14d</b>	<b>18-Aug-16</b>	<b>03-Sep-16</b>					
A3210	C3 - Water Proffing to Roof Slab	3d	18-Aug-16	22-Aug-16				■ C3 - Water Proffing to Roof Slab	

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					Jun	Jul	Aug	Sep
A5560A10	B2 - Remove Upper Struts inside Tunnel Box	4d	08-Jun-16 A	12-Jun-16 A	B2 - Remove Upper Struts inside Tunnel Box			
<b>Bay B3 (CH351.8 to CH368)</b>		4d	13-Jun-16 A	20-Jun-16 A				
A5590A10	B3 - Remove Upper Struts inside Tunnel Box	4d	13-Jun-16 A	20-Jun-16 A	B3 - Remove Upper Struts inside Tunnel Box			
<b>OHVD</b>		27d	20-Jun-16	21-Jul-16				
<b>Bay B2 (CH338.625 to CH351.8)</b>		27d	20-Jun-16	21-Jul-16				
A5600	B2- Re-erect Scaffolding & Soffit Formwork for OHVD	7d	20-Jun-16	27-Jun-16	B2- Re-erect Scaffolding & Soffit Formwork for OHVD			
A5610	B2- Rebar Fixing to Slab of OHVD	4d	28-Jun-16	02-Jul-16	B2- Rebar Fixing to Slab of OHVD			
A5620	B2- Place Concrete to Slab of OHVD	1d	04-Jul-16	04-Jul-16	B2- Place Concrete to Slab of OHVD			
A5670	B2- 10 Days Curing After Roof Slab Placed	10d	04-Jul-16	14-Jul-16	B2- 10 Days Curing After Roof Slab Placed			
A5630	B2- Erect Internal Wall Formwork	3d	05-Jul-16	07-Jul-16	B2- Erect Internal Wall Formwork			
A5640	B2- Rebar Fixing for Wall	3d	08-Jul-16	11-Jul-16	B2- Rebar Fixing for Wall			
A5650	B2- Erect External Formwork	4d	11-Jul-16	15-Jul-16	B2- Erect External Formwork			
A5660	B2- Place Concrete to Wall From Roof Slab Box Out Opening	1d	15-Jul-16	16-Jul-16	B2- Place Concrete to Wall From Roof Slab Box Out Opening			
A5670A	B2- Remove Scaffold & Soffit Formwork of OHVD	4d	16-Jul-16	21-Jul-16	B2- Remove Scaffold & Soffit Formwork of OHVD			
<b>Bay B3 (CH351.8 to CH368)</b>		24d	20-Jun-16	18-Jul-16				
A5680	B3- Re-erect Scaffolding & Soffit Formwork for OHVD	7d	20-Jun-16	27-Jun-16	B3- Re-erect Scaffolding & Soffit Formwork for OHVD			
A5690	B3- Rebar Fixing to Slab of OHVD	3d	28-Jun-16	30-Jun-16	B3- Rebar Fixing to Slab of OHVD			
A5700	B3- Place Concrete to Slab of OHVD	1d	30-Jun-16	02-Jul-16	B3- Place Concrete to Slab of OHVD			
A5710	B3- Erect Internal Wall Formwork	3d	02-Jul-16	06-Jul-16	B3- Erect Internal Wall Formwork			
A5750	B3- 10 Days Curing After Roof Slab Placed	10d	02-Jul-16	12-Jul-16	B3- 10 Days Curing After Roof Slab Placed			
A5720	B3- Rebar Fixing for Wall	3d	06-Jul-16	09-Jul-16	B3- Rebar Fixing for Wall			
A5730	B3- Erect External Formwork	4d	09-Jul-16	14-Jul-16	B3- Erect External Formwork			
A5740	B3- Place Concrete to Wall of OHVD From Roof Slab Box Out Opening	1d	14-Jul-16	15-Jul-16	B3- Place Concrete to Wall of OHVD From Roof Slab Box Out Opening			
A5750A	B3- Remove Scaffold & Soffit Formwork of OHVD	2d	15-Jul-16	18-Jul-16	B3- Remove Scaffold & Soffit Formwork of OHVD			
<b>Pump House</b>		55d	20-Jun-16	23-Aug-16				
<b>Access Hut Near Ground Level</b>		14d	20-Jun-16	06-Jul-16				
A1670	PS- Internal Wall Formwork	4d	20-Jun-16	23-Jun-16	PS- Internal Wall Formwork			
A1680	PS- Erect Scaffolding + Roof Soffit Formwork	5d	24-Jun-16	29-Jun-16	PS- Erect Scaffolding + Roof Soffit Formwork			
A1690	PS- Rebar Fixing	4d	30-Jun-16	05-Jul-16	PS- Rebar Fixing			
A1700	PS- Place Concrete to Wall & Roof Slab	1d	06-Jul-16	06-Jul-16	PS- Place Concrete to Wall & Roof Slab			
<b>Floor Slabs &amp; Partition Walls</b>		41d	07-Jul-16	23-Aug-16				
A1710	PS- Inclide Slab at Pump Pit	12d	07-Jul-16	20-Jul-16	PS- Inclide Slab at Pump Pit			
A1720	PS- Wall at Sump Pit	8d	21-Jul-16	29-Jul-16	PS- Wall at Sump Pit			
A1750	PS- Partition Walls	21d	30-Jul-16	23-Aug-16	PS- Partition Walls			
<b>Egress Passage (EP-01) Inside CCT Structure</b>		7d	20-Jun-16	27-Jun-16				
<b>Utility Trough</b>		7d	20-Jun-16	27-Jun-16				
A2230	EP-01 Bay 1	7d	20-Jun-16	27-Jun-16	EP-01 Bay 1			
A2240	EP-01 Bay 2	7d	20-Jun-16	27-Jun-16	EP-01 Bay 2			
A2250	EP-01 Bay 3	7d	20-Jun-16	27-Jun-16	EP-01 Bay 3			
<b>Backfilling &amp; Struts Removal</b>		35d	24-Feb-16 A	13-Aug-16				
<b>Water Proofing to Wall Stems &amp; Remove Struts</b>		21d	24-Feb-16 A	28-Jul-16				
A5940	Water Proofing to Wall Stem	14d	24-Feb-16 A	12-Jul-16	Water Proofing to Wall Stem			
A5950	Remove Waling & Backfill of Gap Between CCT Wall & Sheet Pile Wall	14d	19-Apr-16 A	20-Jul-16	Remove Waling & Backfill of Gap Between CCT Wall & Sheet Pile Wall			
A5960	Remove Struts Outside CCT Structure	14d	16-May-16 A	28-Jul-16	Remove Struts Outside CCT Structure			

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					Jun	Jul	Aug	Sep
<b>Water Proofing to Roof Surface &amp; Backfilling</b>								
A5980	Install Water Proof Membrane to Roof Surface	7d	29-Jul-16	05-Aug-16			Install Water Proof Membrane to Roof Surface	
A5990	Backfill to Ground Level	7d	06-Aug-16	13-Aug-16			Backfill to Ground Level	
<b>Utility Trough</b>								
A6000	Cast Profile Barriers to Utility Trough	21d	21-Jul-16	15-Aug-16			Cast Profile Barriers to Utility Trough	
A6010	Site Clearance & Defect Make Good	14d	15-Aug-16	31-Aug-16			Site Clearance & Defect Make Good	
<b>SR8 (Zone A) - Ch 317.500 to Ch 210.000 - U-Structure &amp; Slab (Victoria Park)</b>								
<b>Excavation and Lateral Support</b>								
SR8_2320	Remove Temporary Access to Bowling Green at Bay 3(CH230 to CH240) After Completion of BG & Pavilion	4d	28-Jul-16	01-Aug-16			Remove Temporary Access to Bowling Green at Bay 3(CH230 to CH240) After Completion of BG & Pavilion	
<b>RC CCT &amp; Backfill Ch317.5000 to Ch240.000</b>								
<b>Structure</b>								
<b>Utility Through</b>								
SR8_2050	Utility Trough	48d	20-Jun-16	15-Aug-16			Utility Trough	
<b>Backfill &amp; Reinstatement Works Including Removal of Struts</b>								
SR8_1920.20	Remove and/or Pull Sheet Piling Materials	36d	29-Oct-15 A	27-Jul-16			Remove and/or Pull Sheet Piling Materials	
SR8_1920	SR8 U structure - Backfilling & Compaction + Removal of Struts & Sheet Pile	60d	21-Jan-16 A	25-Jul-16			SR8 U structure - Backfilling & Compaction + Removal of Struts & Sheet Pile	
<b>SR8 Structural Slab Ch.240.000 to Ch.210.000</b>								
SR8_2090B	Wall Stern - Bay 3	7d	02-Aug-16	09-Aug-16			Wall Stern - Bay 3	
<b>Tsing Fung St - RW &amp; Subway Extension &amp; Toe Wall at Hing Fat St</b>								
<b>Ret. Wall &amp; TF Subway Extension (Portion V)</b>								
<b>Retaining Wall RW8C at Tsing Fung Street (Portion V)</b>								
VP_1370A	RW8C - Install Steel Railing on Top of RW8C	14d	20-May-15 A	08-Jul-16			RW8C - Install Steel Railing on Top of RW8C	
VP_1390	RW8C - Demolish Top Portion of Existing Wall Head and Kerb	18d	09-Jul-16	29-Jul-16			RW8C - Demolish Top Portion of Existing Wall Head and Kerb	
VP_1400	RW8C - Road Formation - Subbase + Kerb + U-shape Channel	48d	30-Jul-16	24-Sep-16				
<b>Retaining Wall + Toe Wall at Hing Fat Street</b>								
<b>Subway Extension at Tsing Fung Street (Portion VIII)</b>								
VP_1375.50	TFS Subway extension - install Railing	8d	20-Jun-16	28-Jun-16			TFS Subway extension - install Railing	
<b>RC Works - Toe Wall (RW8E)</b>								
A6900	Excavation & Temporary Works for RW8E	14d	29-Aug-16	13-Sep-16			Excavation & Tempora	
A6910	Construction of Base Slab of RW8E - 4 Bays	28d	14-Sep-16	19-Oct-16				
<b>RC Works - Retaining Wall RW8D</b>								
VP_1540	RW8D - base slab (4 Bays)	28d	09-May-16 A	20-Aug-16			RW8D - base slab (4 Bays)	
VP_1550	RW8D - wall stem (4 Bay)	36d	22-Aug-16	04-Oct-16				
<b>SR8 External Works: Road &amp; Drain, Surfacing, Furnitures, Traffic Signs etc.</b>								
<b>Zone 1 - Within Footpath of Retaining Wall RW8D</b>								
SR8_2010A	Zone 1 - DN 150 Sewer Pipe	14d	20-Jun-16	06-Jul-16			Zone 1 - DN 150 Sewer Pipe	
SR8_2100	DS16 Footing & Signage	50d	20-Jun-16	17-Aug-16			DS16 Footing & Signage	
SR8_2030	Zone 1 - DN 100 MDPE Water Main - F01 Laying	45d	07-Jul-16	27-Aug-16			Zone 1 - DN 100 MDPE Water Main - F01 Laying	
SR8_2040	Zone 1 - DN 100 MDPE Water Main Connection by WSD	28d	29-Aug-16	30-Sep-16				
SR8_2060	TCSS Ducting (ATC+E&M @2x150UPVC)	14d	29-Aug-16	13-Sep-16			TCSS Ducting (ATC+E	
SR8_2110	5m CCTV High Mast Footing	14d	29-Aug-16	13-Sep-16			5m CCTV High Mast F	
SR8_2110A	Overheight Detector Footing & Draw Pits at Footpath	14d	14-Sep-16	30-Sep-16				
<b>Zone 2 - Subway Extension to New Lay-by</b>								
SR8_2140	Relocate Existing Hoarding for Laying Sewer Pipes & footings	14d	21-Jan-16 A	25-Jun-16			Relocate Existing Hoarding for Laying Sewer Pipes & footings	

- █ Actual Work
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Activity ID	Activity Name	Original Duration	Start	Finish	2016			
					Jun	Jul	Aug	Sep
SR8_2140A	Zone 2 - Laying DN150 Sewer & DN225 Storm Drain	21d	31-Jan-16 A	06-Jul-16	Zone 2 - Laying DN150 Sewer & DN225 Storm Drain			
SR8_2150	Construction of VMS6 Footing	14d	27-Jun-16	13-Jul-16	Construction of VMS6 Footing			
SR8_2170	Construction of 15m CCTV Camera High Mast footing at Lay-by	45d	27-Jun-16	18-Aug-16	Construction of 15m CCTV Camera High Mast footing at Lay-by			
SR8_2160	Construction of FVM3H3 footing	14d	14-Jul-16	29-Jul-16	Construction of FVM3H3 footing			
SR8_21800	Zone 2 - Laying DN100 MDPE Water Main - F01	21d	19-Aug-16	12-Sep-16	Zone 2 - Laying DN100 MDPE Water Main - F01			
<b>Zone 3 - Within Zone A &amp; Zone B Area inside Victoria Park/ New Pedestrian Island</b>		35d	15-Aug-16	24-Sep-16				
SR8_2180	Sewer & Storm Drain Pipe Laying	21d	15-Aug-16	07-Sep-16	Sewer & Storm Drain Pipe Laying			
SR8_2210	Laying DN40 Irrigation Main	14d	08-Sep-16	24-Sep-16	Laying DN40 Irrigation Main			
<b>Works in Victoria Park</b>		1471d	21-Mar-13 A	14-Dec-17				
<b>Re-Provisioning Works</b>		133d	27-Apr-16 A	25-Nov-16				
<b>Nursery Compound (NC)</b>		133d	27-Apr-16 A	25-Nov-16				
<b>Temp. Works Design</b>		24d	27-Apr-16 A	01-Jun-16 A				
VP_0270	(01) Temp. Work Design + ICE - submission	24d	27-Apr-16 A	28-May-16 A	Temp. Work Design + ICE - submission			
VP_0280	(01) Temp. Work Design - review and approval by AECOM	24d	30-May-16 A	01-Jun-16 A	Temp. Work Design - review and approval by AECOM			
<b>Structural Submissions</b>		30d	27-Apr-16 A	20-Aug-16				
<b>Method Statement</b>		30d	27-Apr-16 A	20-Aug-16				
VP_6700	(01) Method statement - submission	21d	27-Apr-16 A	19-Jul-16	(01) Method statement - submission			
VP_6710	(01) Method statement - review and approval by AECOM	28d	20-Jul-16	20-Aug-16	(01) Method statement - review and approval by AECOM			
<b>ABWF Submissions</b>		97d	20-Jun-16	14-Oct-16				
<b>Materials</b>		97d	20-Jun-16	14-Oct-16				
VP_6860	Materials submission (Specification and Samples)	21d	20-Jun-16	14-Jul-16	Materials submission (Specification and Samples)			
VP_6870	Materials - ER review and approval	28d	30-Jun-16	02-Aug-16	Materials - ER review and approval			
VP_6880	Issue P.O. / Manufacturing / Fabrication	60d	03-Aug-16	14-Oct-16	Issue P.O. / Manufacturing / Fabrication			
<b>Shop Drawing</b>		60d	03-Aug-16	14-Oct-16				
VP_6820	Shopdrawing submission	60d	03-Aug-16	14-Oct-16	Shopdrawing submission			
<b>Method Statement</b>		60d	03-Aug-16	14-Oct-16				
VP_6720	(01) Method statement - submission	60d	03-Aug-16	14-Oct-16	(01) Method statement - submission			
<b>E&amp;M Works Submission</b>		133d	20-Jun-16	25-Nov-16				
<b>Materials</b>		97d	20-Jun-16	14-Oct-16				
VP_6760	Materials submission (Specification and Samples)	21d	20-Jun-16	14-Jul-16	Materials submission (Specification and Samples)			
VP_6770	Materials - ER review and approval	28d	30-Jun-16	02-Aug-16	Materials - ER review and approval			
VP_6780	Issue P.O. / Manufacturing / Fabrication	60d	03-Aug-16	14-Oct-16	Issue P.O. / Manufacturing / Fabrication			
<b>Shop Drawing</b>		96d	03-Aug-16	25-Nov-16				
VP_6800	Shopdrawing submission	60d	03-Aug-16	14-Oct-16	Shopdrawing submission			
VP_6810	Shopdrawing - ER review and approval	60d	14-Sep-16	25-Nov-16	Shopdrawing - ER review and approval			
<b>Method Statement</b>		96d	03-Aug-16	25-Nov-16				
VP_6750	(01) Method statement - submission	60d	03-Aug-16	14-Oct-16	(01) Method statement - submission			
VP_6740	(01) Method statement - review and approval by AECOM	60d	14-Sep-16	25-Nov-16	(01) Method statement - review and approval by AECOM			
<b>Construction Works to Permanent NC</b>		24d	08-Sep-16	07-Oct-16				
VP_1530	NC - U/G Utilities and foundation works	24d	08-Sep-16	07-Oct-16	NC - U/G Utilities and foundation works			
VP_1520	Start NC Works (SR8 - Area 6, Area 7 & Area 8 Complete)	0d	08-Sep-16		Start NC Works (SR8 - Area 6, Area 7 & Area 8 Complete)			
<b>Establishment Works for Landscape Softworks</b>		902d	23-Feb-15 A	14-Dec-17				
<b>KD11 - Section 7A: Portion XIV &amp; XV (Victoria Park Open Space)</b>		901d	23-Feb-15 A	14-Dec-17				
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			

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					Jun	Jul	Aug	Sep															
<b>KD12 - Section 7B: Portion VI &amp; VII (Reprov. Bowling Green Area)</b>																							
EW_1010	Establishment Works - for Landscape Softworks and transplanted trees in Portion VI & VII	177d	03-Dec-15 A	17-Jul-16																			
EW_1030	Completion of KD12- Works in Section 7B	0d		17-Jul-16																			
<b>Preservation and Protection of Trees</b>																							
PPT_0000	Preservation and Protection of Existing Trees	1088d	21-Mar-13 A	20-Nov-16																			
<b>Mooring Components Upkeep (CBTS and ATS)</b>																							
MAR_2000	Mooring Upkeep at Portion XIX(19) & XX(20) - ATS (if instructed by Engineer)	1399d	21-Mar-13 A	17-Jan-17																			
MAR_3020	Mooring Upkeep at Portion X(10) & XVI(16) - CBTS	979d	15-May-14 A	21-Jan-17																			
<b>Works for Public Works Regional Laboratory (North Lantau)</b>																							
<b>Maintenance and Upkeep of New PWRL (Portion XVII)</b>																							
PWRL_1050	Maintenance/ Upkeep of New PWRL	1301d	19-Jul-13 A	21-Nov-17																			

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