

Activity Name	Original Duration	Planned Start	Planned Finish	2011				2012				2013				2014				2015				2016	
				Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2		
HY/2009/15 - CWB TUNNEL (CBTS SECTION)																									
SUBMISSIONS COMPLYING WITH EPs																									
EM&A Manual (rely on the Master EP's submission EP-364/2009/A Condition 2.9)																									
Baseline Monitoring Report (rely on the Master EP's submission EP-364/2009 Condition 3.3)																									
Monthly EM&A (rely on the masters EP's Submission, EP-364/2009/A Condition 3.4)																									
A dedicated website (rely on the master EP's submission, EP-364/2009/A Condition 4.2)																									
Management organization of main construction companies (FEP Condition 2.6)	1d	02-Oct-10	02-Oct-10																						
Work Schedule (FEP Condition 2.7)	1d	27-Oct-10	27-Oct-10																						
Location Plan (FEP Condition 2.8)	1d	27-Oct-10	27-Oct-10																						
Noise Management plan (FEP Condition 2.9)	1d	27-Oct-10	27-Oct-10																						
Landscape plan (FEP condition 2.10)	1d	31-Jan-11	31-Jan-11																						
EAST VENTILATION ADIT																									
CCT @ Portion 1, 2, 4, 6, 22	1315d	27-Sep-10	03-May-14																						
EV Adit @ Portion 4-Advance Works	526d	27-Sep-10	05-Mar-12																						
EV Adit Portion 1, 2, 6, 22	26d	22-Dec-11	16-Jan-12																						
EV Adit-based on Conforming Design	323d	15-Feb-12	02-Jan-13																						
TCBR1E (TS1 Area)																									
Diaphragm Wall Construction (incl. SI, & tests after completion)	107d	26-Apr-11	10-Aug-11																						
Excavation & Lateral Support, ELS	99d	16-Jul-11	22-Oct-11																						
Cut & Cover Tunnel Construction (incl. backfill)	78d	22-Oct-11	07-Jan-12																						
OHVD and Cable Trough (access from Portion 22)	76d	18-Dec-13	03-Mar-14																						
TCBR2 + TCBR3 (TS2 Area)																									
Diaphragm Wall Construction	118d	06-Jul-12	31-Oct-12																						
Excavation & Lateral Support, ELS	248d	06-Jul-12	10-Mar-13																						
Cut & Cover Tunnel Construction	164d	11-Mar-13	21-Aug-13																						
OHVD Cable Trough (Access from Portion 22)	150d	05-Aug-13	01-Jan-14																						
TCBR1W (TS4 Area)																									
Diaphragm Wall Construction	148d	28-Jun-11	22-Nov-11																						
Excavation & Lateral Support, ELS	319d	26-Jun-11	11-May-12																						
Landing Steps - Demolition/Reconstruct as footpath	40d	28-Jun-11	23-Aug-11																						

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

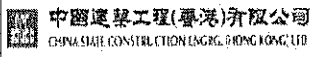
1 of 2

China State Construction Engineering (Hong Kong) Ltd.

Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel

(CBTS Section)

Prepared by William Caluza			
Date	Revision	Checked	Approved
14-Mar-11	Revision C	ST	KL
	File: GC01a		
	(Layout:HY/2009/15: CWB - Summary)		



Activity Name	Original Duration	Planned Start	Planned Finish	2011					2012				2013				2014				2015				2016	
				Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1
Rock Excavation	235d	25-Apr-12	15-Dec-12																							
ME4-Diaphragm Wall	114d	10-May-12	19-Oct-12																							
AS Logistics Area for Mined Tunneling Works	174d	01-Jun-12	07-Feb-13																							
ME4-ELS Works	212d	01-Jun-12	02-Apr-13																							
SCL Entrusted Works	291d	18-Jul-12	08-Sep-13																							
Cut & Cover Tunnel Construction (w/o TS4 +)	111d	17-Dec-12	06-Apr-13																							
ME4-RC Structure	146d	28-Jan-13	21-Aug-13																							
OHVD and Cable Trough (Access from TZ5/TPCWAE/TPCWAW)	180d	17-Jun-13	13-Dec-13																							
MINED TUNNEL																										
CHT Protection Works @ location A, B, C	342d	27-Sep-10	01-Feb-12																							
Tunnel works from West Portal (access from TPCWAE& TZ5	418d	12-Mar-12	30-Oct-13																							
Tunnel Works from East Portal (Access from TS4 Area)	214d	30-Mar-12	01-Feb-13																							
Tunnel OHVD & Cable Trough	384d	02-Dec-13	22-May-15																							
TPCWAE																										
Drainage Diversion works along Hung Hing Road (Portion 19)	176d	15-Oct-10	24-Jun-11																							
Diaphragm Wall Construction	147d	20-May-11	13-Oct-11																							
Excavation & Lateral Support, ELS	421d	20-May-11	13-Jul-12																							
Rock Excavation	208d	12-Mar-12	03-Oct-12																							
AS Logistics Area for Mined Tunneling works	342d	12-May-12	18-Apr-13																							
Cut & Cover Tunnel Construction	130d	28-Jan-13	06-Jun-13																							
OHVD and Cable Trough (Access from TZ5/TPCWAW)	182d	18-Feb-15	18-Aug-15																							
TPCWAW & PORTION 11																										
Diaphragm Wall Construction + Portion 11	222d	25-Oct-13	03-Jun-14																							
Excavation & Lateral Support, ELS	478d	25-Oct-13	14-Feb-15																							
Cut & Cover Tunnel Construction	143d	30-Dec-14	21-May-15																							
OHVD and Cable Trough Installation (Access from Portion 11)	235d	22-May-15	11-Jan-16																							

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

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China State Construction Engineering (Hong Kong) Ltd.
Contract No. HY/2009/15 - Central Wan Chai By Pass - Tunnel
(CBTS Section)

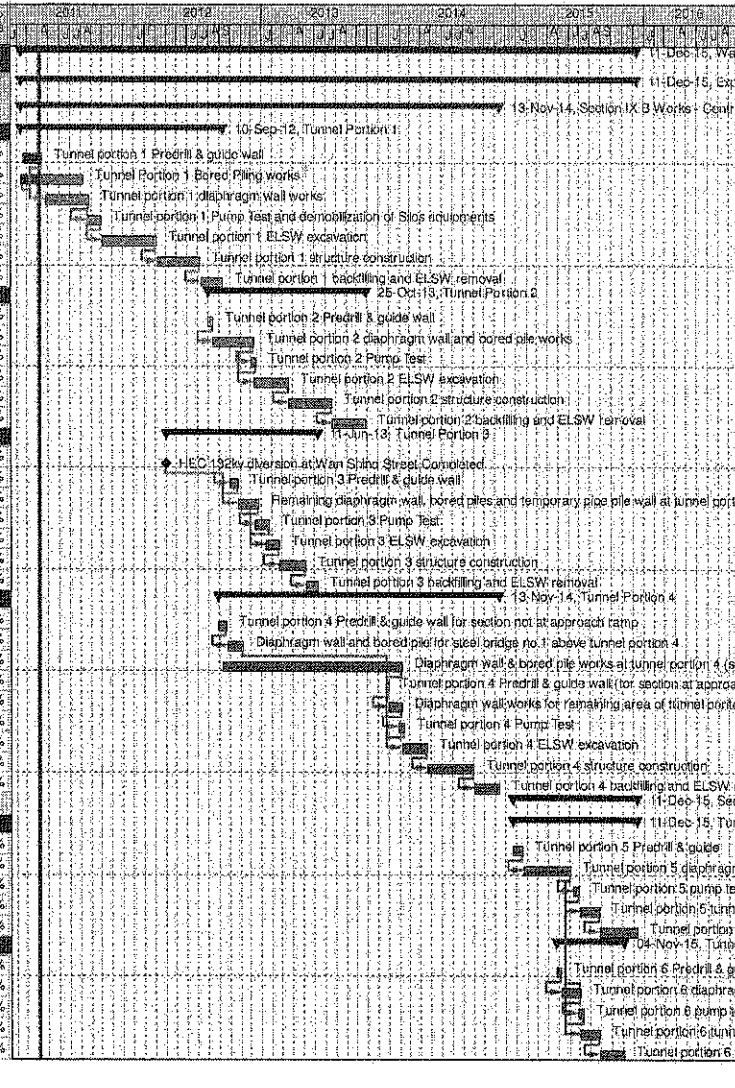
Prepared by William Caluza			
Date	Revision	Checked	Approved
14-Mar-11	Revision C	ST	KL
	File: 0001a		
	(Layout: HY/2009/15: CWB - Summary)		



Wan Chai Development Phase II - Central - Wan Chai
Bypass at Wan Chai East CONTRACT HK/2009/02

CHUN WO - CRGL JV

Activity ID	Activity Name	OD	Start	Finish	% Planned	2011	2012	2013	2014	2015	2016
Wan Chai Development Phase II - Central - Wan Chai Bypass at Wan Chai East											
Expanded and More Detailed Initial Works Programme											
Section IX B Works - Central - Wan Chai Bypass Tunnel Structure from chainage 3400 to eastern tunnel											
Tunnel Portion 1											
S9B-T1-0005	Tunnel portion 1 Predrill & guide wall	10	18-Feb-11	13-Apr-11	40%						
S9B-T1-0007	Tunnel Portion 1 Bored Piling works	105	09-Feb-11	08-Aug-11	0%						
S9B-T1-0010	Tunnel portion 1 diaphragm wall works	105	26-Apr-11	27-Aug-11	0%						
S9B-T1-0015	Tunnel portion 1 Pump Test and demobilization of Slos equipments	35	20-Aug-11	30-Sep-11	0%						
S9B-T1-0020	Tunnel portion 1 ELSW excavation	130	03-Oct-11	07-Mar-12	0%						
S9B-T1-0030	Tunnel portion 1 structure construction	100	09-Mar-12	09-Jul-12	0%						
S9B-T1-0040	Tunnel portion 1 backfilling and ELSW removal	54	10-Jul-12	10-Sep-12	0%						
Tunnel Portion 2											
S9B-T2-0105	Tunnel portion 2 Predrill & guide wall	10	02-Aug-12	13-Aug-12	0%						
S9B-T2-0010	Tunnel portion 2 diaphragm wall and bored pile works	100	14-Aug-12	10-Dec-12	0%						
S9B-T2-0015	Tunnel portion 2 Pump Test	14	03-Dec-12	18-Dec-12	0%						
S9B-T2-0020	Tunnel portion 2 ELSW excavation	80	11-Dec-12	19-Mar-13	0%						
S9B-T2-0030	Tunnel portion 2 structure construction	100	20-Mar-13	22-Jul-13	0%						
S9B-T2-0040	Tunnel portion 2 backfilling and ELSW removal	80	23-Jul-13	25-Oct-13	0%						
Tunnel Portion 3											
S9B-T3-0005	HEC 132kv diversion at Wan Shing Street Completed	0	01-Apr-12*		0%						
S9B-T3-0008	Tunnel portion 3 Predrill & guide wall	20	02-Oct-12	25-Oct-12	0%						
S9B-T3-0010	Remaining diaphragm wall, bored piles and temporary pipe pile wall at tunnel portion 3.	50	25-Oct-12	22-Dec-12	0%						
S9B-T3-0015	Tunnel portion 3 Pump Test	30	15-Dec-12	22-Jan-13	0%						
S9B-T3-0020	Tunnel portion 3 ELSW excavation	30	15-Jan-13	20-Feb-13	0%						
S9B-T3-0030	Tunnel portion 3 structure construction	80	21-Feb-13	08-May-13	0%						
S9B-T3-0040	Tunnel portion 3 backfilling and ELSW removal	30	07-May-13	11-Jun-13	0%						
Tunnel Portion 4											
S9B-T4-0005	Tunnel portion 4 Predrill & guide wall for section not at approach ramp	21	30-Aug-12	22-Sep-12	0%						
S9B-T4-0010	Diaphragm wall and bored pile for steel bridge no.1 above tunnel portion 4	40	24-Sep-12	10-Nov-12	0%						
S9B-T4-0020	Diaphragm wall & bored pile works at tunnel portion 4 (section not at approach ramp)	420	11-Sep-12	05-Feb-14	0%						
S9B-T4-0025	Tunnel portion 4 Predrill & guide wall (for section at approach ramp)	5	23-Dec-13	30-Dec-13	0%						
S9B-T4-0030	Diaphragm wall works for remaining area of tunnel portion 4 (for section at approach ramp)	30	31-Dec-13	06-Feb-14	0%						
S9B-T4-0035	Tunnel portion 4 Pump Test	14	28-Jan-14	14-Feb-14	0%						
S9B-T4-0040	Tunnel portion 4 ELSW excavation	60	07-Feb-14	19-Apr-14	0%						
S9B-T4-0050	Tunnel portion 4 structure construction	110	22-Apr-14	01-Sep-14	0%						
S9B-T4-0060	Tunnel portion 4 backfilling and ELSW removal	60	02-Sep-14	13-Nov-14	0%						
Section X Works - Central - Wan Chai Bypass Tunnel Structure from western tunnel to chainage 3400											
Tunnel Portion 5											
S10-T5-0005	Tunnel portion 5 Predrill & guide	21	23-Dec-14	19-Jan-15	0%						
S10-T5-0010	Tunnel portion 5 diaphragm wall & bored pile works	110	20-Jan-15	04-Jun-15	0%						
S10-T5-0015	Tunnel portion 5 pump test	14	13-Jun-15	30-Jun-15	0%						
S10-T5-0020	Tunnel portion 5 tunnel ELSW excavation	45	04-Jul-15	25-Aug-15	0%						
S10-T5-0030	Tunnel portion 5 tunnel structure construction	90	26-Aug-15	11-Dec-15	0%						
Tunnel Portion 6											
S10-T6-0040	Tunnel portion 6 Predrill & guide	12	24-Apr-15	08-May-15	0%						
S10-T6-0050	Tunnel portion 6 diaphragm wall & bored pile works at Area 10	45	09-May-15	09-Jul-15	0%						
S10-T6-0055	Tunnel portion 6 pump test	14	25-Jun-15	11-Jul-15	0%						
S10-T6-0060	Tunnel portion 6 tunnel ELSW excavation at Area 10	45	04-Jul-15	25-Aug-15	0%						
S10-T6-0070	Tunnel portion 6 tunnel structure construction at Area 10	58	26-Aug-15	04-Nov-15	0%						



CEDD CONTRACT NO. HK/2009/02
Wan Chai Development Phase II - Central Wan Chai Bypass at Wan Chai East (Contract 2)
 Revised Programme dated 7 April 2011

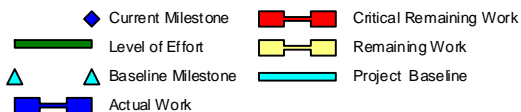
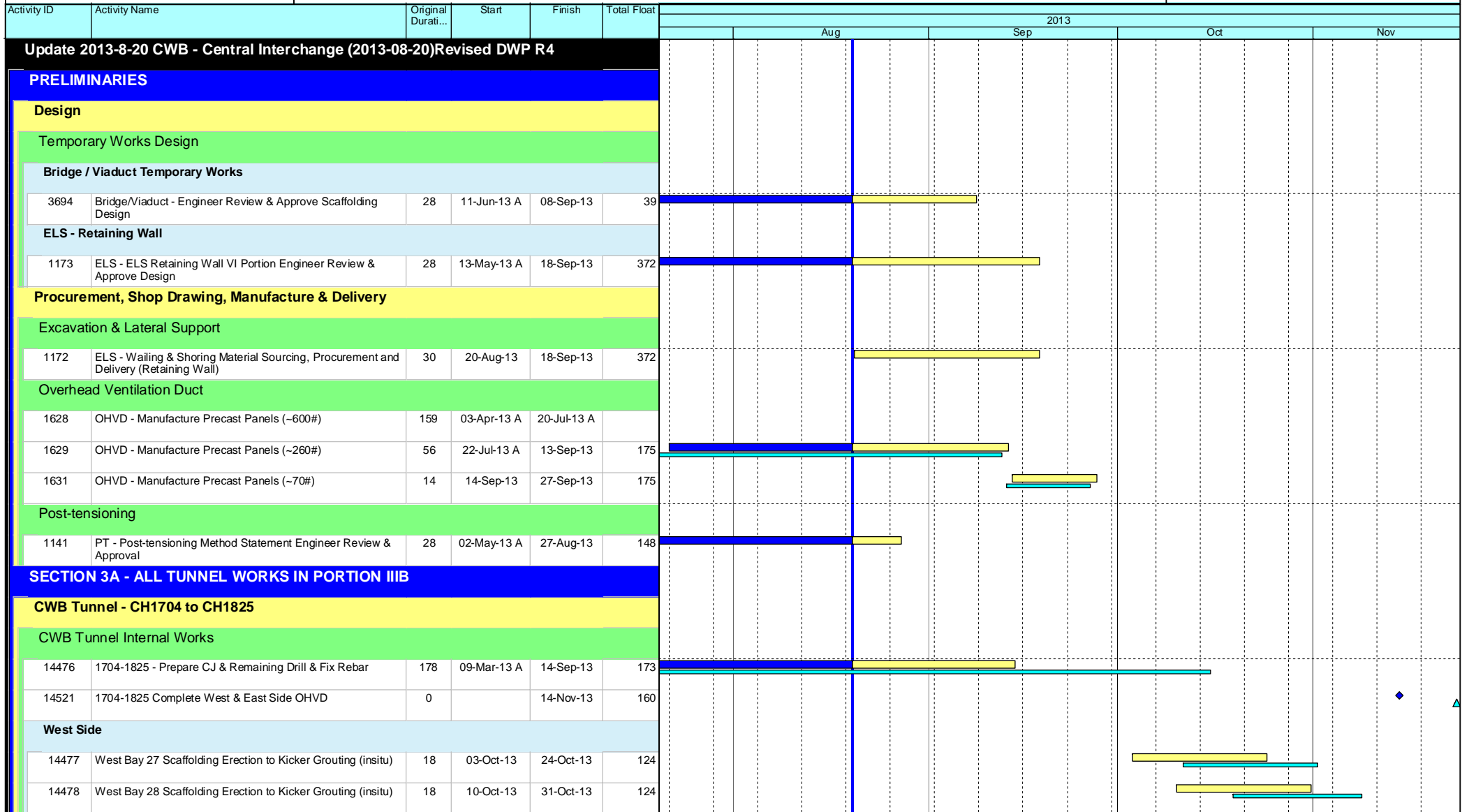
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07-Apr-11		KT	KY

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Data Date: 20-Aug-13

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

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Leighton Contractors (Asia) Limited Programme Update 35 (August 2013) THREE MONTH ROLLING

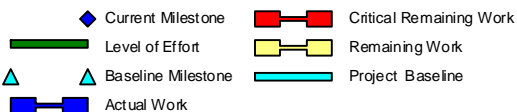
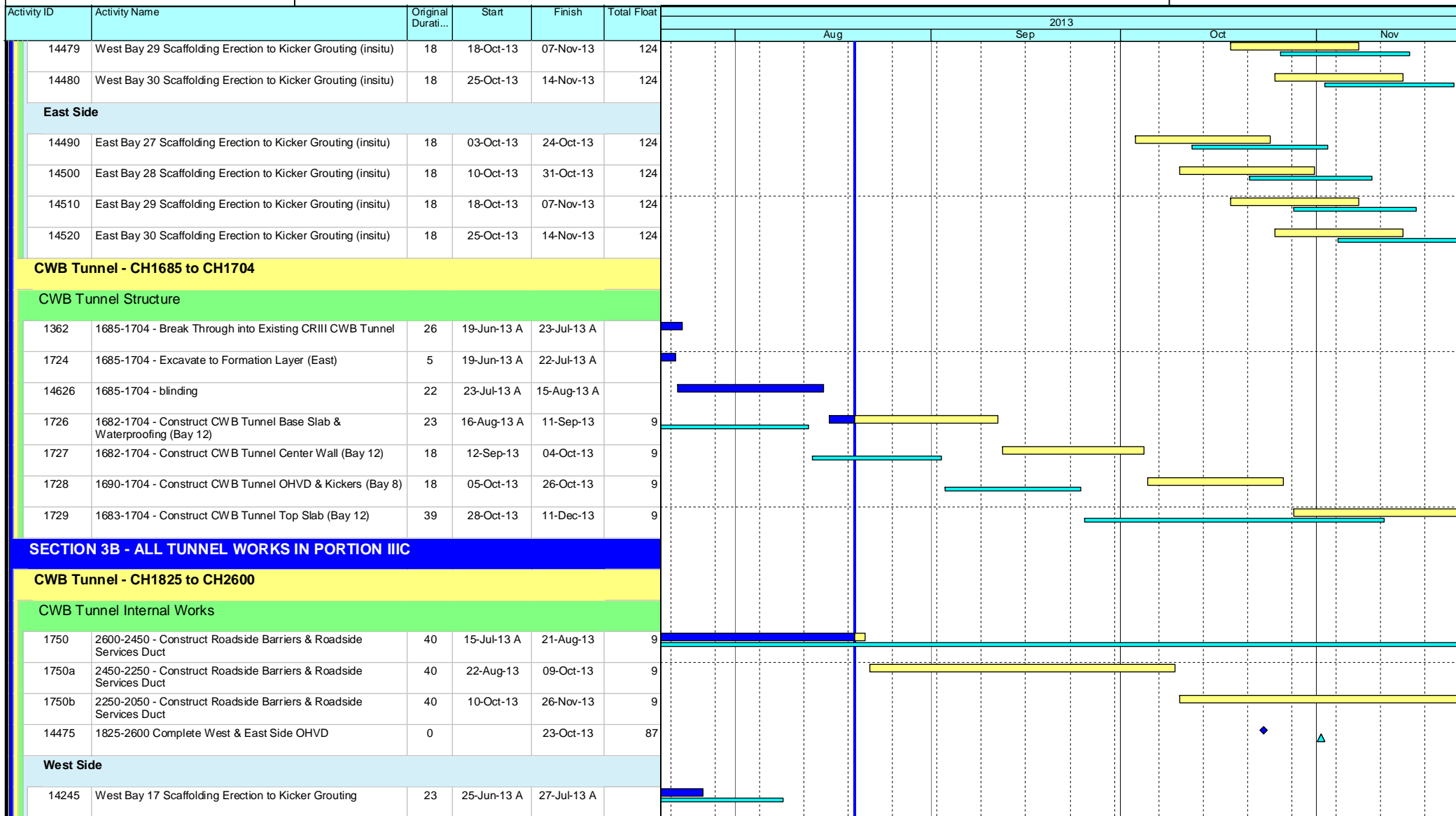
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Baseline: DCP4-4
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Date	Revision	Checked	Approv...
21-Jul-13	U034	AT	RW
21-Aug-13	U035	AT	RW

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



TASK filters: 3 Months_1, Not HL.



Leighton Contractors (Asia) Limited Programme Update 35 (August 2013) THREE MONTH ROLLING

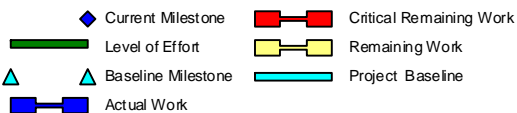
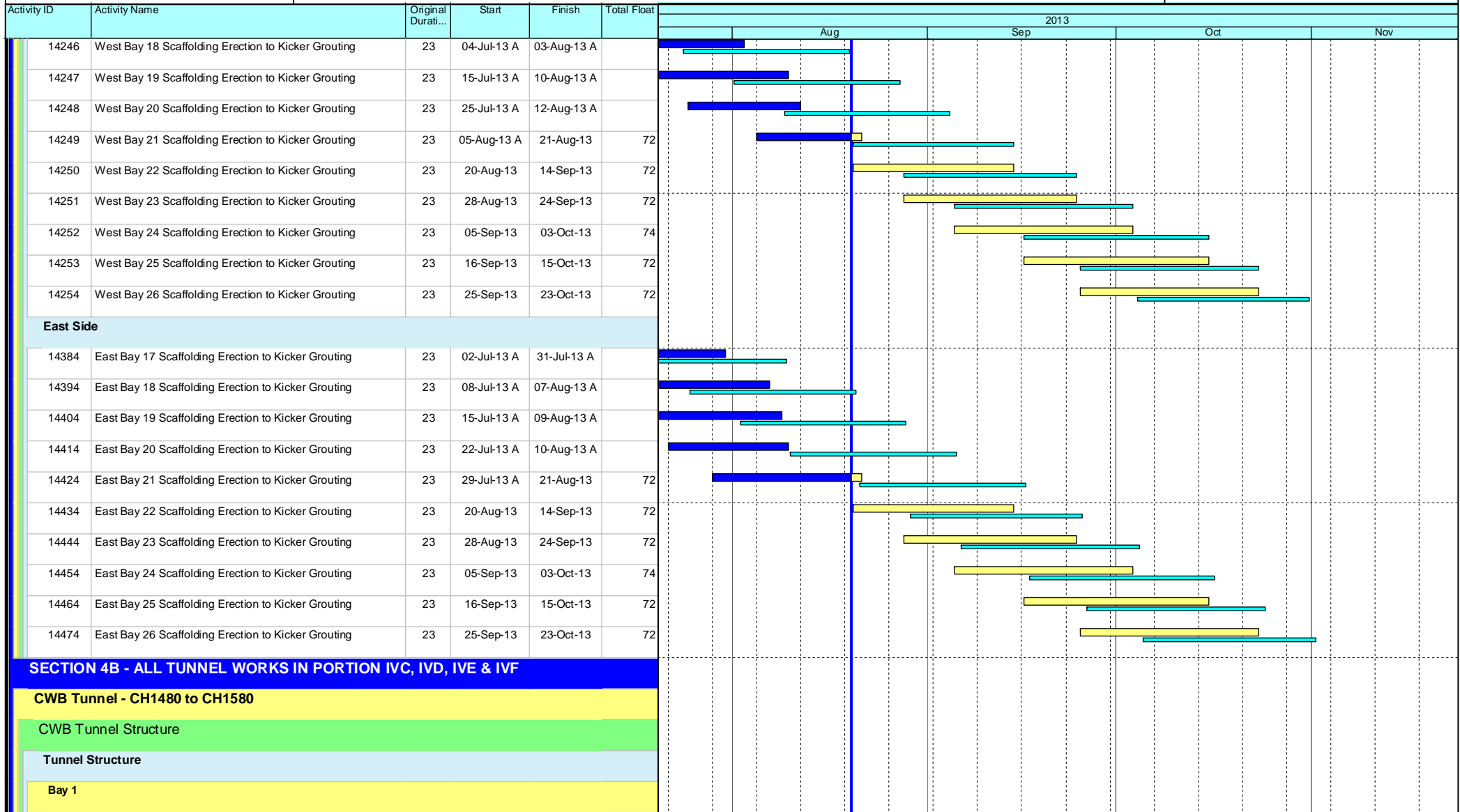
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Date	Revision	Checked	Approv...
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21-Aug-13	U035	AT	RW

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



TASK filters: 3 Months_1, Not HL.



Leighton Contractors (Asia) Limited Programme Update 35 (August 2013) THREE MONTH ROLLING

Project ID: U035
 Baseline: DCP4-4
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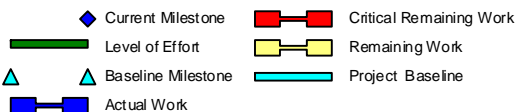
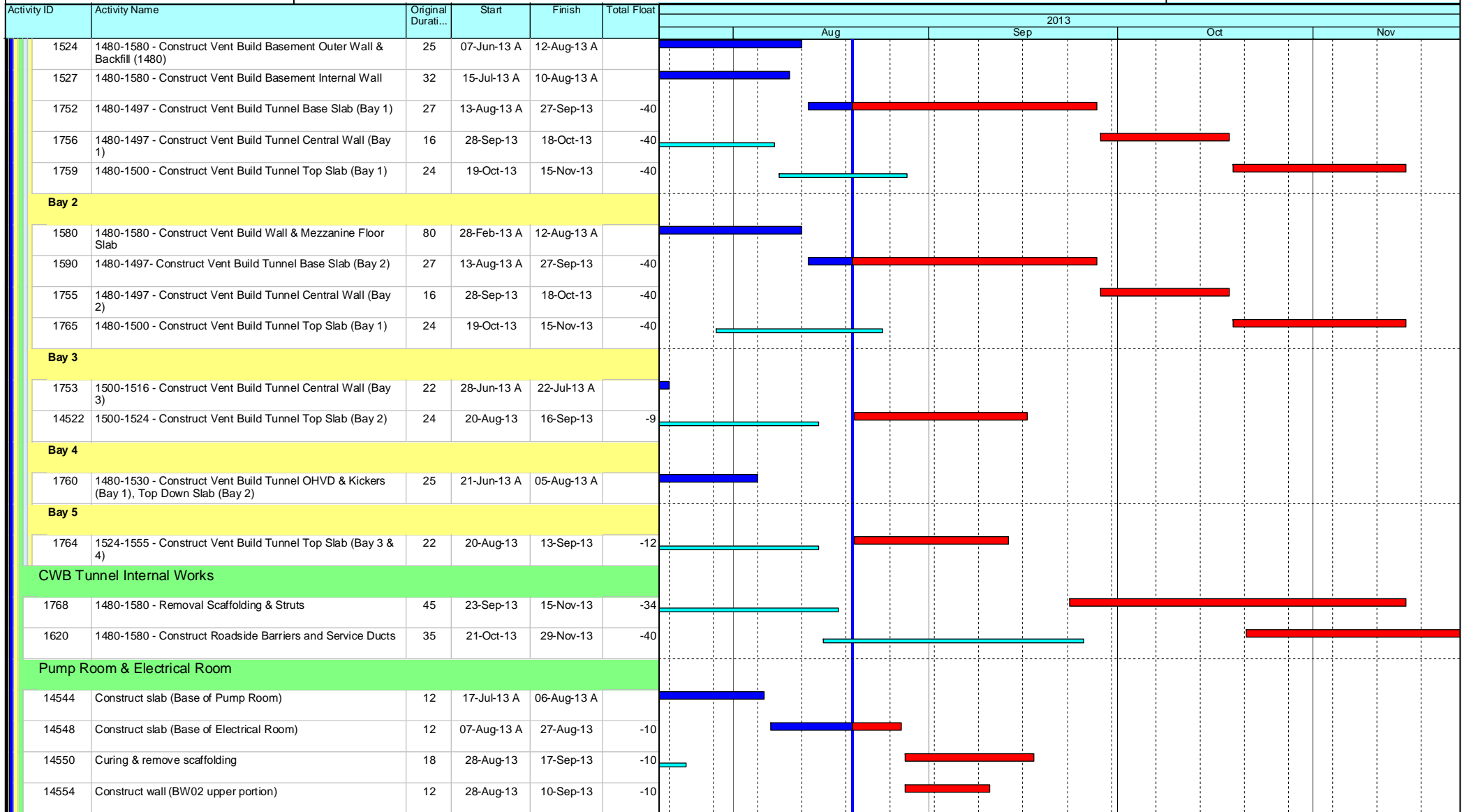
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Data Date: 20-Aug-13

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



TASK filters: 3 Months_1, Not HL.



Leighton Contractors (Asia) Limited Programme Update 35 (August 2013) THREE MONTH ROLLING

Project ID: U035
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Date	Revision	Checked	Approv...
21-Jul-13	U034	AT	RW
21-Aug-13	U035	AT	RW

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



TASK filters: 3 Months_1, Not HL.

Activity ID	Activity Name	Original Durat...	Start	Finish	Total Float	2013			
						Aug	Sep	Oct	Nov
14556	Construct Top slab (Ceiling of Electrical Room)	12	11-Sep-13	25-Sep-13	-10				
14552	Install structural I beam	6	18-Sep-13	25-Sep-13	-10				
14558	Curing & remove scaffolding	12	26-Sep-13	10-Oct-13	-10				
SECTION 4A - ALL TUNNEL WORKS IN PORTION IVA, IVB, IVG & IVH									
CWB Tunnel - CH1580 to CH1646									
CWB Tunnel Structure									
Bay 8									
14523	1597-1620 - Construct CWB Tunnel OHVD & Kickers (Bay 5)	25	21-Jun-13 A	07-Sep-13	-31				
14590	1596-1611 - Construct CWB Tunnel Top Slab (Bay 7)	18	07-Sep-13	28-Sep-13	-27				
Bay 9									
1741	1620-1646 - Construct CWB Tunnel OHVD & Kickers (Bay 6)	18	22-Aug-13	11-Sep-13	-19				
1329	1611-1639 - Construct CWB Tunnel Top Slab (Bay 8, 9)	18	23-Sep-13	15-Oct-13	-27				
Bay 10									
1739	1639-1664 - Construct CWB Tunnel Center Wall (Bay 10)	13	02-Jul-13 A	21-Aug-13	-19				
1742	1646-1690 - Construct CWB Tunnel OHVD & Kickers (Bay 7)	18	22-Aug-13	11-Sep-13	-19				
1745	1639-1653 - Construct CWB Tunnel Top Slab (Bay 10)	18	12-Sep-13	04-Oct-13	-19				
CWB Tunnel Internal Works									
1769	1580-1646 - Removal of Scaffolding and Struts	45	20-Aug-13	12-Oct-13	169				
1730	1580-1646 - Construct Roadside Barriers and Service Ducts	45	16-Oct-13	06-Dec-13	129				
CWB Tunnel - CH1646 to CH1685 (Man Yiu Steet)									
CWB Tunnel Structure									
11470	1646-1685 - Cast Blinding and Install Waterproofing	4	25-Jun-13 A	22-Jul-13 A					
1161	1664-1682 - Construct CWB Tunnel Base Slab (Bay 11)	15	23-Jul-13 A	21-Aug-13	-7				
1650	1664-1682 - Construct CWB Tunnel Wall 1st Lift (Bay 11)	10	22-Aug-13	02-Sep-13	-7				
1651	1646-1685 - Remove S2 Strut and Construct CWB Tunnel Central Wall	15	03-Sep-13	19-Sep-13	-7				

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

Leighton Contractors (Asia) Limited Programme Update 35 (August 2013) THREE MONTH ROLLING

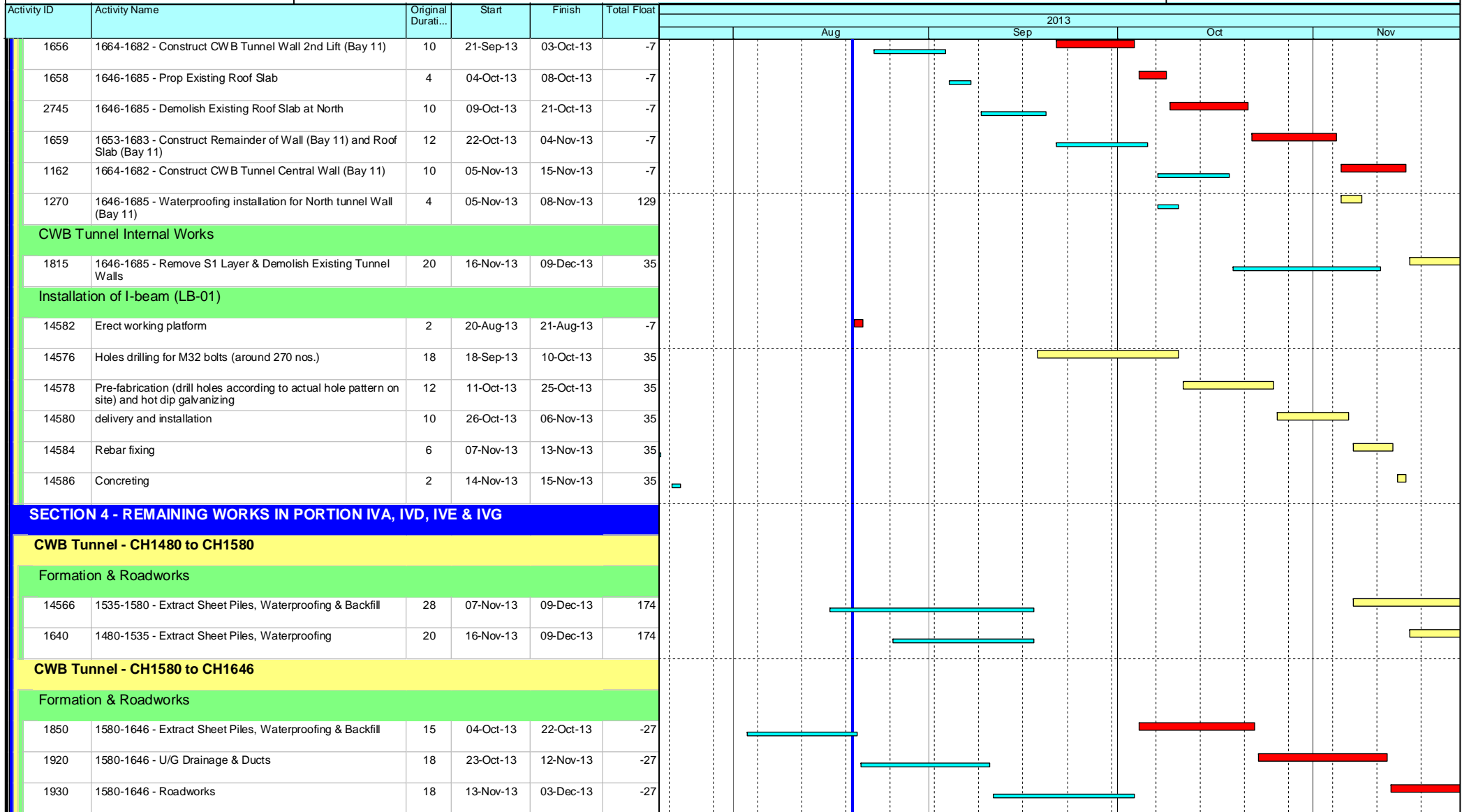
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21-Aug-13	U035	AT	RW

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

TASK filters: 3 Months_1, Not HL.



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

Leighton Contractors (Asia) Limited Programme Update 35 (August 2013) THREE MONTH ROLLING

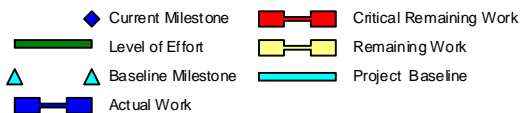
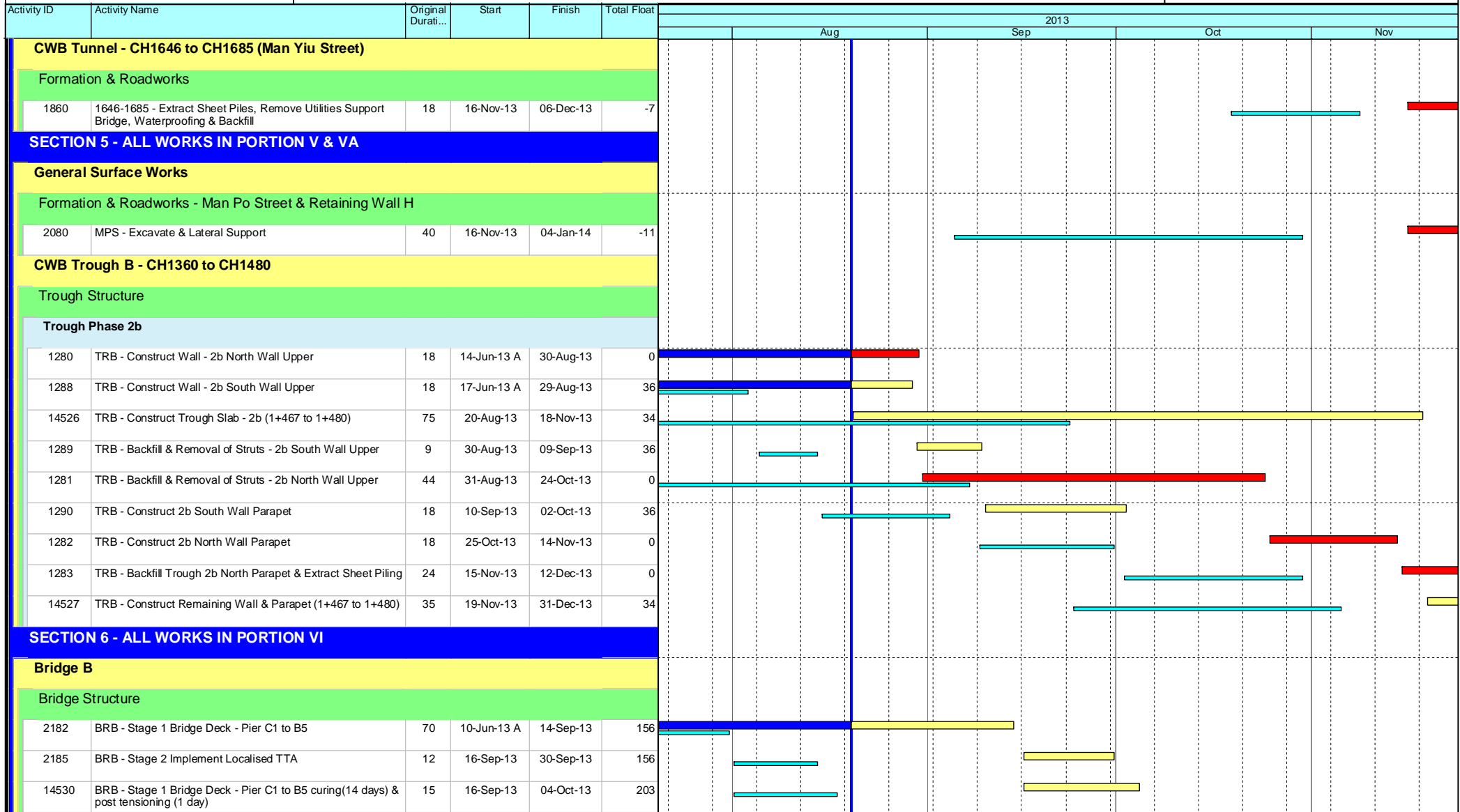
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Date	Revision	Checked	Approv...
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HY/2009/18 Central - Wan Chai Bypass (Central Interchange)



TASK filters: 3 Months_1, Not HL.



Leighton Contractors (Asia) Limited Programme Update 35 (August 2013) THREE MONTH ROLLING

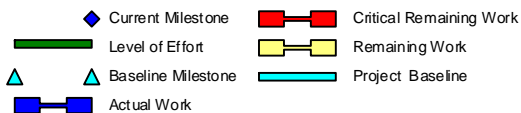
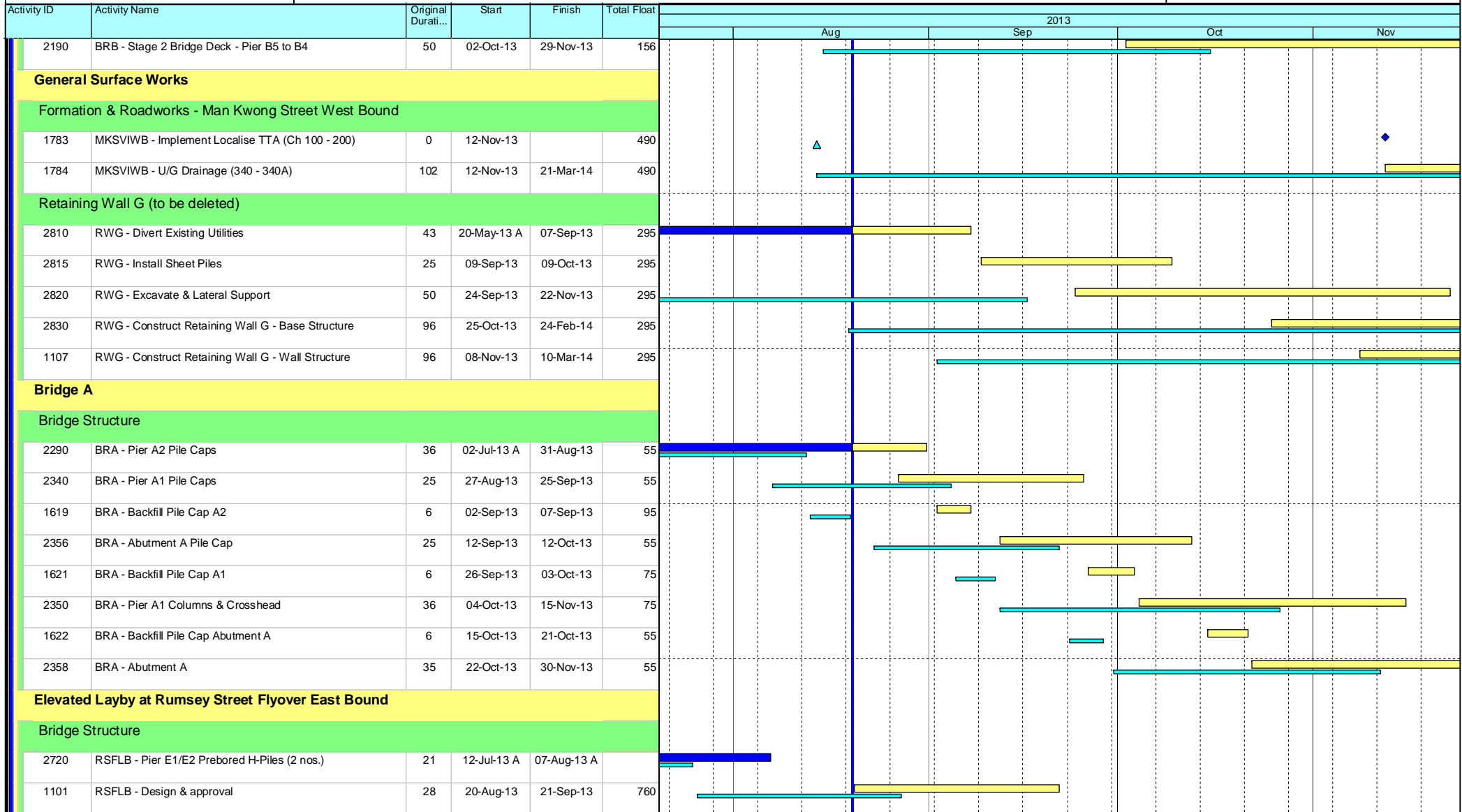
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Date	Revision	Checked	Approv...
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21-Aug-13	U035	AT	RW

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



TASK filters: 3 Months_1, Not HL.



Leighton Contractors (Asia) Limited Programme Update 35 (August 2013) THREE MONTH ROLLING

Project ID: U035
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Date	Revision	Checked	Approv...
21-Jul-13	U034	AT	RW
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Data Date: 20-Aug-13

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



TASK filters: 3 Months_1, Not HL.

Activity ID	Activity Name	Original Durati...	Start	Finish	Total Float	2013											
						Aug			Sep			Oct			Nov		
						1	2	3	1	2	3	1	2	3	1	2	3
2730	RSFLB - Pier E1/E2 Pile Caps	25	23-Sep-13	23-Oct-13	760												
Key Dates for Completion of Sections																	
Contract Required Completion																	
1025	KD8 - Section 4B Complete (DAY-1119)	0		13-Oct-13*	0												
Portion Handover Dates																	
Contract Required Handover																	
3005	Portion IVC Handover (KD8 + 28 days)	0		10-Nov-13*	0												
3015	Portion IVF Handover (KD8 + 28 days)	0		10-Nov-13*	0												

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

Leighton Contractors (Asia) Limited Programme Update 35 (August 2013) THREE MONTH ROLLING

Project ID: U035
 Baseline: DCP4-4
 Layout: Update Three Month Rolling U035
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Date	Revision	Checked	Approv...
21-Jul-13	U034	AT	RW
21-Aug-13	U035	AT	RW

Activity ID	Activity Name	Rem Dur	Start	Finish	2013																
					August					September				October				November			
					22	29	05	12	19	26	02	09	16	23	30	07	14	21	28	04	11
3MRP - Aug 2013 to Nov 2013																					
02 - PRE-CONSTRUCTION WORKS																					
02.2 - Contractor's Submission																					
0220-1390	Tunnel Structures Materials - ER Approval	0	15-Mar-13 A	25-Jul-13 A	Tunnel Structures Materials - ER Approval																
0220-1400	Tunnel Structures Materials - Procurement & Delivery	9	08-Jul-13 A	28-Aug-13	Tunnel Structures Materials - Procurement & Delivery																
02.3 - Method Statement / Shop Drawings																					
0230-1720	MS Temporary Bridge TA1 - Resubmission	0	08-Jul-13 A	25-Jul-13 A	MS Temporary Bridge TA1 - Resubmission																
0230-1730	MS Temporary Bridge TA1 - ER No Adverse Comment	9	26-Jul-13 A	28-Aug-13	MS Temporary Bridge TA1 - ER No Adverse Comment																
0230-1920	MS Marine Temp Pile Removal - Resubmission	6	20-Aug-13	25-Aug-13	MS Marine Temp Pile Removal - Resubmission																
0230-1930	MS Marine Temp Pile Removal - ER Approval	6	26-Aug-13	31-Aug-13	MS Marine Temp Pile Removal - ER Approval																
0230-1420	MS Permanent Noise Barrier - Submission	28	02-Nov-13	29-Nov-13	MS Permanent Noise Barrier - Submission																
02.4 - Contractor's Design and Build Items																					
0240-1035	Temp Bridge "TA1" Design - ER No Adverse Comment	0	26-Jun-13 A	13-Aug-13 A	Temp Bridge "TA1" Design - ER No Adverse Comment																
0240-1040	Temp Bridge "TA1" - Fabrication	0	26-Jun-13 A	13-Aug-13 A	Temp Bridge "TA1" - Fabrication																
0240-1041	Temp Bridge "TD" Design - Submission	18	01-Mar-13 A	06-Sep-13	Temp Bridge "TD" Design - Submission																
0240-1042	Temp Bridge "TD" Design - ER review and comment	28	07-Sep-13	04-Oct-13	Temp Bridge "TD" Design - ER review and comment																
0240-1043	Temp Bridge "TD" Design - Resubmission	36	05-Oct-13	09-Nov-13	Temp Bridge "TD" Design - Resubmission																
0240-1044	Temp Bridge "TD" Design - ER Approval	28	10-Nov-13	07-Dec-13	Temp Bridge "TD" Design - ER Approval																
0240-1105	Int. Noise Enclosure Structural Design - Submission	0	20-Mar-13 A	19-Aug-13 A	Int. Noise Enclosure Structural Design - Submission																
0240-1110	Int. Noise Enclosure Structural Design - ER Review/Resubmission	48	20-Aug-13	06-Oct-13	Int. Noise Enclosure Structural Design - ER Review/Resubmission																
0240-1112	Int. Noise Enclosure Structural Design - ER Approval	28	07-Oct-13	03-Nov-13	Int. Noise Enclosure Structural Design - ER Approval																
0240-1113	Int. Noise Enclosure Structural Design - Shop Drawings	90	04-Nov-13	01-Feb-14	Int. Noise Enclosure Structural Design - Shop Drawings																
0240-1127	Noise Barrier Design Structural Design - ER Review/Resubmission	2	30-May-13 A	21-Aug-13	Noise Barrier Design Structural Design - ER Review/Resubmission																
0240-1128	Noise Barrier Design Structural Design - ER Approval	28	22-Aug-13	18-Sep-13	Noise Barrier Design Structural Design - ER Approval																
0240-1131	Noise Barrier Design - Procurement/Sub-contractor	60	22-Aug-13	20-Oct-13	Noise Barrier Design - Procurement/Sub-contractor																
0240-1132	Noise Barrier Design - Shop Drawings	90	21-Oct-13	18-Jan-14	Noise Barrier Design - Shop Drawings																
0240-1134	Noise Barrier Panel - Design Submission	60	21-Oct-13	19-Dec-13	Noise Barrier Panel - Design Submission																
0240-1150	Perm. Noise Enclosure Structural Design - Submission	0	20-Mar-13 A	19-Aug-13 A	Perm. Noise Enclosure Structural Design - Submission																
0240-1160	Perm. Noise Enclosure Structural Design - ER Review/Resubmission	48	20-Aug-13	06-Oct-13	Perm. Noise Enclosure Structural Design - ER Review/Resubmission																
0240-1161	Perm. Noise Enclosure Structural Design - Procurement/Sub-contractor	48	17-Sep-13	03-Nov-13	Perm. Noise Enclosure Structural Design - Procurement/Sub-contractor																
0240-1162	Perm. Noise Enclosure Structural Design - ER Approval	28	07-Oct-13	03-Nov-13	Perm. Noise Enclosure Structural Design - ER Approval																
0240-1163	Perm. Noise Enclosure Structural Design - Shop Drawings	90	04-Nov-13	01-Feb-14	Perm. Noise Enclosure Structural Design - Shop Drawings																
02.5 - Bridge Segment/Beam Off-site Precasting																					
0250-1700.09	Bridge Precast Beam Casting Bridge F4 Beam 5-1	0	18-Jul-13 A	30-Jul-13 A	Bridge Precast Beam Casting Bridge F4 Beam 5-1																
0250-1700.10	Bridge Precast Beam Casting Bridge F4 Beam 6-1	14	20-Aug-13	02-Sep-13	Bridge Precast Beam Casting Bridge F4 Beam 6-1																
0250-1700.11	Bridge Precast Beam Casting Bridge E Beam E1D1-A	6	02-Jul-13 A	25-Aug-13	Bridge Precast Beam Casting Bridge E Beam E1D1-A																
0250-1700.21	Bridge Precast Beam Casting Bridge E Beam E1D-B	14	26-Aug-13	08-Sep-13	Bridge Precast Beam Casting Bridge E Beam E1D-B																
0250-1700.31	Bridge Precast Beam Casting Bridge E Beam E1D-C	14	02-Sep-13	15-Sep-13	Bridge Precast Beam Casting Bridge E Beam E1D-C																
0250-1700.41	Bridge Precast Beam Casting Bridge E Beam E2E1-A	14	09-Sep-13	22-Sep-13	Bridge Precast Beam Casting Bridge E Beam E2E1-A																
0250-1700.51	Bridge Precast Beam Casting Bridge E Beam E2E1-B	14	16-Sep-13	29-Sep-13	Bridge Precast Beam Casting Bridge E Beam E2E1-B																
0250-1700.61	Bridge Precast Beam Casting Bridge E Beam E2E1-C	14	23-Sep-13	06-Oct-13	Bridge Precast Beam Casting Bridge E Beam E2E1-C																
0250-1600.12	Bridge D2 Pier D07 Precasting Segment (1-17) - Mould S1	2	29-Jun-13 A	21-Aug-13	Bridge D2 Pier D07 Precasting Segment (1-17) - Mould S1																
0250-1600.13	Bridge D2 Pier D06 Precasting Segment (1-17) - Mould S1	42	22-Aug-13	02-Oct-13	Bridge D2 Pier D06 Precasting Segment (1-17) - Mould S1																
0250-1600.14	Bridge D2 Pier D05 Precasting Segment (1-17) - Mould S1	42	03-Oct-13	13-Nov-13	Bridge D2 Pier D05 Precasting Segment (1-17) - Mould S1																

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					August					September					October				November		
					22	29	05	12	19	26	02	09	16	23	30	07	14	21	28	04	11
0250-1650.04	Bridge F1 Pier F03 Precasting Segment (1-6) - Mould S2	2	07-Jun-13 A	21-Aug-13	Bridge F1 Pier F03 Precasting Segment (1-6) - Mould S2																
0250-1650.05	Bridge F2 Pier F03 Precasting Segment (1-5) - Mould S2	0	30-Jun-13 A	04-Aug-13 A	Bridge F2 Pier F03 Precasting Segment (1-5) - Mould S2																
0250-1650.16	Bridge F2 Pier F05 Precasting Segment (1-6) - Mould S2	17	04-Aug-13 A	07-Sep-13	Bridge F2 Pier F05 Precasting Segment (1-6) - Mould S2																
0250-1650.17	Bridge D2 Pier D08 Precasting Segment (1-8) - Mould S1	24	08-Sep-13	01-Oct-13	Bridge D2 Pier D08 Precasting Segment (1-8) - Mould S1																
0250-1650.18	Bridge D2 Pier D04 Precasting Segment (1-8) - Mould S2	24	02-Oct-13	25-Oct-13	Bridge D2 Pier D04 Precasting Segment (1-8) - Mould S2																
0250-1650.19	Bridge D1 Pier D04 Precasting Segment (1-8) - Mould S2	24	26-Oct-13	18-Nov-13	Bridge D1 Pier D04 Precasting Segment (1-8) - Mould S2																
0250-1655.014	Bridge F3 - F07 Segment - Pier Segment +2 (3 nos) - Mould T	0	13-Jul-13 A	13-Aug-13 A	Bridge F3 - F07 Segment - Pier Segment +2 (3 nos) - Mould T																
0250-1655.04	Bridge F3 - F06 Segment - Remaining (10 nos) - Mould T	0	21-Jun-13 A	23-Jul-13 A	Bridge F3 - F06 Segment - Remaining (10 nos) - Mould T																
0250-1655.024	Bridge F3 - F07 Segment - Remaining (10 nos) - Mould T	20	17-Aug-13 A	08-Sep-13	Bridge F3 - F07 Segment - Remaining (10 nos) - Mould T																
0250-1655.02	Bridge F3 - F05 Segment - Remaining (4 nos) - Mould T	12	09-Sep-13	20-Sep-13	Bridge F3 - F05 Segment - Remaining (4 nos) - Mould T																
0250-1655.01	Bridge F3 - F05 Segment - Pier Segment +1 (2 nos) - Mould T	9	21-Sep-13	29-Sep-13	Bridge F3 - F05 Segment - Pier Segment +1 (2 nos) - Mould T																
0250-1830	Segment Storage - Portal Gantry Foundation + Rail Stage 3	12	20-Aug-13	02-Sep-13	Segment Storage - Portal Gantry Foundation + Rail Stage 3																
03 - PRELIMINARY WORKS																					
03.3 - Interface Works																					
0330-1110	Submit/Agree FEHD/ER Relocation Sequence & Programme	6	19-Mar-13 A	26-Aug-13	Submit/Agree FEHD/ER Relocation Sequence & Programme																
0330-1200	Agreement of HGHK Interim Temp Carpark	34	20-Jun-13 A	28-Sep-13	Agreement of HGHK Interim Temp Carpark																
0330-1300	Erect Interim Temp Carpark for HGHK	18	17-Oct-13	07-Nov-13	Erect Interim Temp Carpark for HGHK																
05 - SECTION 2 & 2A OF THE WORKS																					
05.1 - Cut & Cover Tunnel Ch 4855-4932 (APS Footprint)																					
05.1.1 - D-Wall Construction																					
0511-1088	Dismantle Bentonite Plant - EVB Area	0	13-May-13 A	02-Aug-13 A	Dismantle Bentonite Plant - EVB Area																
0511-1090	Install Dewatering Well - EVB Area (18 nos.)	30	27-Jun-13 A	24-Sep-13	Install Dewatering Well - EVB Area (18 nos.)																
0511-1091	Install Observation Well - EVB Area (14 nos.)	36	20-Aug-13	02-Oct-13	Install Observation Well - EVB Area (14 nos.)																
0511-1092	Install Recharging Well - EVB Area (6 nos.)	18	03-Jul-13 A	09-Sep-13	Install Recharging Well - EVB Area (6 nos.)																
0511-1095	Install King Post - EVB Area (20 nos.)	42	23-Aug-13	12-Oct-13	Install King Post - EVB Area (20 nos.)																
0511-1100	Pump Test Ch 4855-4932	12	15-Oct-13	28-Oct-13	Pump Test Ch 4855-4932																
05.1.2 - ELS																					
0512-1101	Advance Excav EVB Area 1st Layer + Support	15	29-Oct-13	14-Nov-13	Advance Excav EVB Area 1st Layer + Support																
05.2 - Cut & Cover Tunnel Ch 4932-5149																					
05.2.1 - D-Wall Construction																					
0521-1879	Remove Existing Box Culvert at D-wall Area + Backfill	0	02-Jul-13 A	10-Aug-13 A	Remove Existing Box Culvert at D-wall Area + Backfill																
0521-1880	D-wall N71-N74 Grouting for Existing Seawall Rubble Mound	9	20-Aug-13	29-Aug-13	D-wall N71-N74 Grouting for Existing Seawall Rubble Mound																
0521-1890	D-wall N71-N73 Guide Wall	12	27-Aug-13	09-Sep-13	D-wall N71-N73 Guide Wall																
0521-1900.10	D-wall Panel N71	12	03-Sep-13	16-Sep-13	D-wall Panel N71																
0521-1900.20	D-wall Panel N74	9	17-Sep-13	27-Sep-13	D-wall Panel N74																
0521-1900.15	D-wall Panel N72	12	03-Oct-13	17-Oct-13	D-wall Panel N72																
0521-1900.30	D-wall Panel N73	12	18-Oct-13	31-Oct-13	D-wall Panel N73																
0521-2140	D-wall S78-S79 Pre-treatment	0	06-Aug-13 A	13-Aug-13 A	D-wall S78-S79 Pre-treatment																
0521-2215	D-wall S78-S79 Guide Wall	6	20-Aug-13	26-Aug-13	D-wall S78-S79 Guide Wall																
0521-2145.10	D-wall Panel S79	12	27-Aug-13	09-Sep-13	D-wall Panel S79																
0521-2145.15	D-wall Panel S78	12	25-Sep-13	09-Oct-13	D-wall Panel S78																
0521-2165	Install Dewatering Well - Ch 4932-5149 (10 nos.)	12	25-Oct-13	07-Nov-13	Install Dewatering Well - Ch 4932-5149 (10 nos.)																
0521-2166	Install Observation Well - Ch 4932-5149 (6 nos.)	12	29-Oct-13	11-Nov-13	Install Observation Well - Ch 4932-5149 (6 nos.)																
0521-2167	Install Recharging Well - Ch 4932-5149 (2 nos.)	6	05-Nov-13	11-Nov-13	Install Recharging Well - Ch 4932-5149 (2 nos.)																

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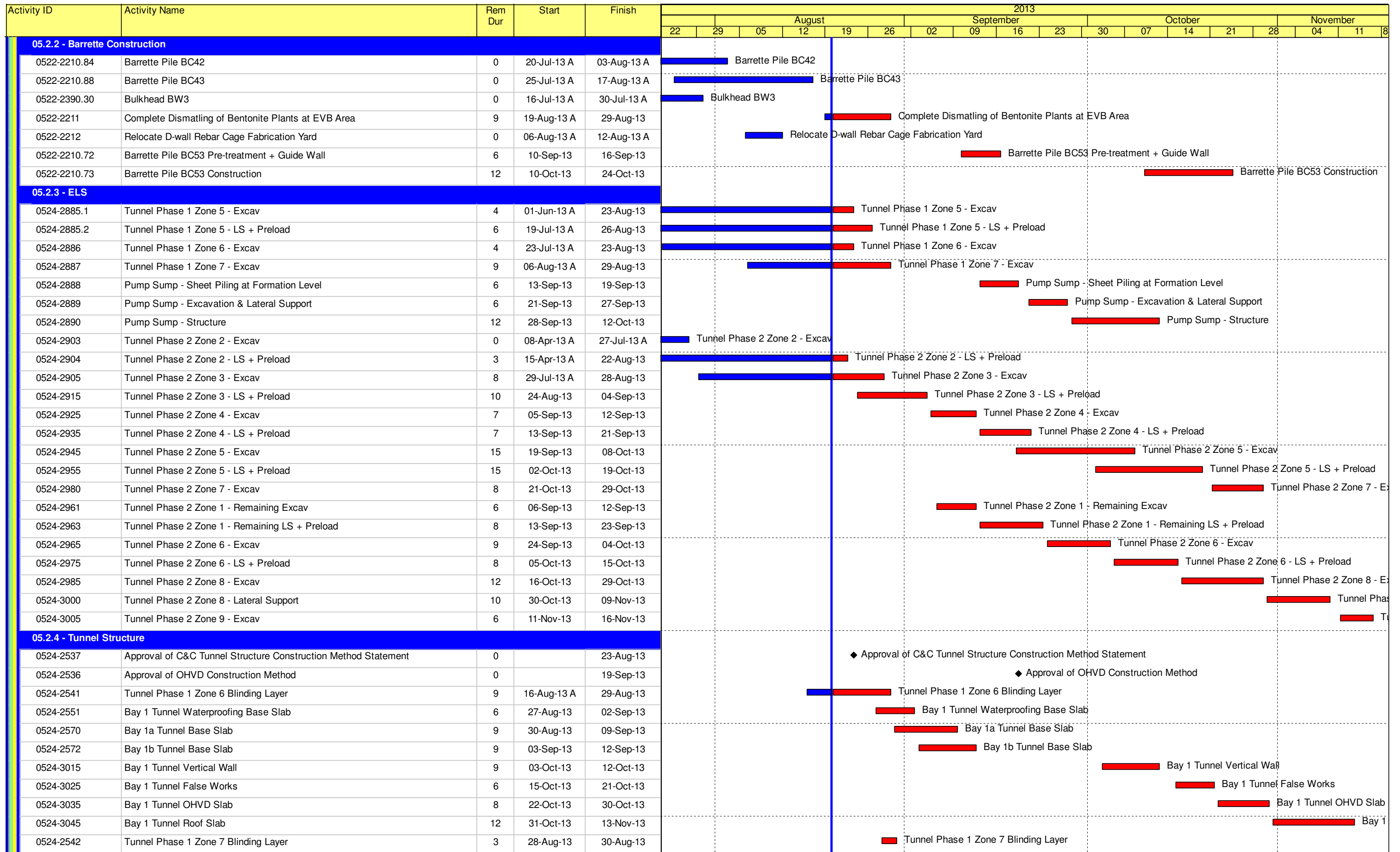
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Activity ID	Activity Name	Rem Dur	Start	Finish	2013																
					August					September					October				November		
					22	29	05	12	19	26	02	09	16	23	30	07	14	21	28	04	11
0524-2552	Tunnel Waterproofing Base Slab Bay 2 and 3	3	31-Aug-13	03-Sep-13																	
0524-3055	Bay 3 Tunnel Base Slab	7	04-Sep-13	11-Sep-13																	
0524-3065	Bay 3 Tunnel Vertical Wall	7	12-Sep-13	19-Sep-13																	
0524-3075	Bay 3 Tunnel False Works	6	21-Sep-13	27-Sep-13																	
0524-3085	Bay 3 Tunnel OHVD Slab	8	28-Sep-13	08-Oct-13																	
0524-3095	Bay 3 Tunnel Roof Slab	12	09-Oct-13	23-Oct-13																	
0524-2553	Tunnel Waterproofing Base Slab Bay 4, 5 and 6	6	31-Aug-13	06-Sep-13																	
0524-3155	Bay 6 Tunnel Base Slab	7	07-Sep-13	14-Sep-13																	
0524-3165	Bay 6 Tunnel Vertical Wall	7	16-Sep-13	24-Sep-13																	
0524-3175	Bay 6 Tunnel False Works	6	25-Sep-13	02-Oct-13																	
0524-3185	Bay 6 Tunnel OHVD Slab	8	03-Oct-13	11-Oct-13																	
0524-3195	Bay 6 Tunnel Roof Slab	12	12-Oct-13	26-Oct-13																	
0524-3105	Bay 2 Tunnel Base Slab	7	12-Sep-13	19-Sep-13																	
0524-3115	Bay 2 Tunnel Vertical Wall	7	21-Sep-13	28-Sep-13																	
0524-3125	Bay 2 Tunnel False Works	6	30-Sep-13	07-Oct-13																	
0524-3135	Bay 2 Tunnel OHVD Slab	8	08-Oct-13	17-Oct-13																	
0524-3145	Bay 2 Tunnel Roof Slab	12	18-Oct-13	31-Oct-13																	
0524-3205	Bay 4 Tunnel Base Slab	7	16-Sep-13	24-Sep-13																	
0524-3215	Bay 4 Tunnel Vertical Wall	7	25-Sep-13	03-Oct-13																	
0524-3225	Bay 4 Tunnel False Works	6	04-Oct-13	10-Oct-13																	
0524-3235	Bay 4 Tunnel OHVD Slab	8	11-Oct-13	21-Oct-13																	
0524-3245	Bay 4 Tunnel Roof Slab	12	22-Oct-13	04-Nov-13																	
0524-3255	Bay 4 Tunnel Base Slab	7	25-Sep-13	03-Oct-13																	
0524-3265	Bay 4 Tunnel Vertical Wall	7	04-Oct-13	11-Oct-13																	
0524-3275	Bay 4 Tunnel False Works	6	12-Oct-13	19-Oct-13																	
0524-3285	Bay 4 Tunnel OHVD Slab	8	21-Oct-13	29-Oct-13																	
0524-3295	Bay 4 Tunnel Roof Slab	12	30-Oct-13	12-Nov-13																	
05.3 - Box Culvert T1																					
0530-3086	Bay 1 - Instal Temporary Diversion Steel Pipe	12	02-Oct-13*	16-Oct-13																	
0530-3408	Bay 1 - Demolish Existing Culvert	9	17-Oct-13	26-Oct-13																	
0530-3078	Bay 1 - ELS	12	28-Oct-13	09-Nov-13																	
0530-3079	Bay 1 - Base Slab Outside Existing	9	11-Nov-13	20-Nov-13																	
06 - SECTION 3 OF THE WORKS																					
06.1 - Westbound - Pier 29-34																					
0610-2110	Pier 29 Pre-drilling at Portion VB (4 nos)	24	20-Aug-13	16-Sep-13																	
0610-2115	Pier 29 Approve Founding Level	18	17-Sep-13	09-Oct-13																	
0610-2120	Pier 29 Bored Piles (4 nos)	48	18-Oct-13	12-Dec-13																	
06.2 - Box Culvert U1																					
0620-2445	U1 Backfill Bay 5 + 1500mm Drainage + Extract Sheetpiles	0	25-Jun-13 A	26-Jul-13 A																	
0620-2570	1500mm Drainage MH 1-43 to 1-59A - Sheet Piling	6	17-Aug-13 A	26-Aug-13																	
0620-2580	1500mm Drainage MH 1-43 to 1-59A - Excavation	9	27-Aug-13	05-Sep-13																	
0620-2590	1500mm Drainage MH 1-43 to 1-59A - Pipe Laying	6	06-Sep-13	12-Sep-13																	
0620-2600	1500mm Drainage Construct MH 1-43	12	13-Sep-13	27-Sep-13																	
0620-2610	1500mm Drainage MH 1-43 to 1-59A - Backfill + Extract Sheet Pile	12	28-Sep-13	12-Oct-13																	

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					August					September					October				November		
					22	29	05	12	19	26	02	09	16	23	30	07	14	21	28	04	11
0620-2620	1500mm Drainage MH 1-42 to 1-43 - Sheet Piling	6	27-Aug-13	02-Sep-13																	
0620-2630	1500mm Drainage MH 1-42 to 1-43 - Excavation	7	06-Sep-13	13-Sep-13																	
0620-2640	1500mm Drainage MH 1-42 to 1-43 - Pipe Laying	5	14-Sep-13	19-Sep-13																	
0620-2650	1500mm Drainage Construct MH 1-42	12	21-Sep-13	05-Oct-13																	
0620-2660	1500mm Drainage MH 1-42 to 1-43 - Backfill + Extract Sheet Pile	9	07-Oct-13	17-Oct-13																	
06.3 - Admin Building																					
0630-3100	Predrill for Adm Building (55 no) (4 set)	54	18-Oct-13	19-Dec-13																	
10 - SECTION X OF THE WORKS																					
10.1 - E/B Bridges (Bridge D, E and F)																					
10.1.1 - Marine Pier Construction																					
Pier F03 to F15																					
1011-2170	F3 Crosshead Construction	0	01-Jun-13 A	25-Jul-13 A																	
1011-2175	Bearing intallation Pier F3	12	16-Sep-13*	30-Sep-13																	
1011-2200	F4 Crosshead Construction	9	18-Jun-13 A	29-Aug-13																	
1011-2205	Bearing intallation Pier F4	12	24-Sep-13	08-Oct-13																	
1011-2230	F5 Crosshead Construction	1	13-May-13 A	20-Aug-13																	
1011-2235	Bearing intallation Pier F5	12	02-Oct-13	16-Oct-13																	
1011-2245	F6 Pile Cap Construction	0	13-May-13 A	05-Aug-13 A																	
1011-2250	F6 Pier/Column Construction	2	06-Aug-13 A	21-Aug-13																	
1011-2260	F6 Crosshead Construction	24	22-Aug-13	18-Sep-13																	
1011-2261	Bearing intallation Pier F6	12	09-Oct-13	23-Oct-13																	
1011-2275	F7 Pile Cap Construction	8	20-Jun-13 A	28-Aug-13																	
1011-2280	F7 Pier/Column Construction	12	29-Aug-13	11-Sep-13																	
1011-2290	F7 Crosshead Construction	24	19-Sep-13	19-Oct-13																	
1011-2291	Bearing intallation Pier F7	12	28-Oct-13	09-Nov-13																	
1011-2300	F8 Pile Cap Shutter Cofferdam	0	10-Jun-13 A	03-Aug-13 A																	
1011-2305	F8 Pile Cap Construction	15	05-Aug-13 A	05-Sep-13																	
1011-2310	F8 Pier/Column Construction	12	06-Sep-13	19-Sep-13																	
1011-2320	F8 Crosshead Construction	24	21-Sep-13	21-Oct-13																	
1011-2345	Bearing intallation Pier F8	12	04-Nov-13	16-Nov-13																	
1011-2380	F9 Pile Cap Shutter Cofferdam	12	29-Jul-13 A	02-Sep-13																	
1011-3115	F9 Pile Cap Construction	18	03-Sep-13	24-Sep-13																	
1011-2390	F9 Pier/Column Construction	12	25-Sep-13	09-Oct-13																	
1011-2410	F10 Pile Cap Shutter Cofferdam	18	23-Aug-13	12-Sep-13																	
1011-3125	F10 Pile Cap Construction	18	13-Sep-13	05-Oct-13																	
1011-2420	F10 Pier/Column Construction	12	07-Oct-13	21-Oct-13																	
1011-2350	F11 Pile Cap Shutter Cofferdam	18	06-Sep-13	27-Sep-13																	
1011-3135	F11 Pile Cap Construction	18	28-Sep-13	21-Oct-13																	
1011-2360	F11 Pier/Column Construction	12	22-Oct-13	04-Nov-13																	
1011-2370	F11 Crosshead Construction	24	05-Nov-13	02-Dec-13																	
1011-2075	F12 Dismantle Piling Platform	2	05-Aug-13 A	21-Aug-13																	
1011-2440	F12 Pile Cap Shutter Cofferdam	18	21-Sep-13*	12-Oct-13																	
1011-3145	F12 Pile Cap Construction	18	15-Oct-13*	04-Nov-13																	
1011-2450	F12 Pier/Column Construction	12	05-Nov-13	18-Nov-13																	

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1011-2080	F13 Dismantle Piling Platform	7	12-Aug-13 A	27-Aug-13																	
1011-2470	F13 Pile Cap Shutter Cofferdam	18	07-Oct-13	28-Oct-13																	
1011-3155	F13 Pile Cap Construction	18	29-Oct-13	18-Nov-13																	
1011-2085	F14 Dismantle Piling Platform	9	17-Aug-13 A	29-Aug-13																	
1011-2500	F14 Pile Cap Shutter Cofferdam	18	22-Oct-13*	11-Nov-13																	
1011-2295	Temp Pile Trial Extraction	0	29-Jul-13 A	31-Jul-13 A																	
1011-2975	F3 Extract Temp Pile	12	25-Sep-13	09-Oct-13																	
1011-2985	F4 Extract Temp Pile	12	10-Oct-13	24-Oct-13																	
1011-3105	F5 Extract Temp Pile	9	25-Oct-13	04-Nov-13																	
1011-2265	F6 Extract Temp Pile	9	05-Nov-13	14-Nov-13																	
1011-3085	Existing IEC Bridge F8-F14 - Temporary Parapet Erection	0	05-Jul-13 A	12-Aug-13 A																	
1011-3075	Existing IEC Bridge F8-F14 - Remove Existing Road Lighting	18	20-Aug-13	06-Sep-13																	
1011-3095	Existing IEC Bridge F8-F14 - Demolish Existing Parapet	60	07-Sep-13	05-Nov-13																	
Pier F01 to F02																					
1011-2890	F1B Pile Cap Shutter Cofferdam	18	11-Nov-13*	30-Nov-13																	
1011-2963	Extract Temp Pile F2	15	20-Aug-13	05-Sep-13																	
1011-2965	Extract Temp Pile F1	15	06-Sep-13	24-Sep-13																	
10.1.2 - Land Pier Construction																					
Pier D05 to D07																					
1012-1300	Pier D05 Bored Piles Testing	12	20-Aug-13	02-Sep-13																	
1012-1495	Pier D05 Drive Sheetpiles	12	03-Sep-13	16-Sep-13																	
1012-1590	Pier D05 - Modify Tunnel Lateral Support	12	13-Sep-13	27-Sep-13																	
1012-1500	Pier D05 Excavation and Lateral Support	15	17-Sep-13	05-Oct-13																	
1012-1600	Pier D05 - Break D-wall	9	28-Sep-13	09-Oct-13																	
1012-1610	Pier D05 - Pile Cap	9	10-Oct-13	21-Oct-13																	
1012-1620	Pier D05 Construct Pier/Column	9	22-Oct-13	31-Oct-13																	
1012-1630	Pier D05 Construct Crosshead	15	01-Nov-13	18-Nov-13																	
1012-1340	Pier D07 Construct Pile Cap	0	08-Jul-13 A	10-Aug-13 A																	
1012-1350	Pier D07 Construct Pier/Column	9	20-Aug-13	29-Aug-13																	
1012-1360	Pier D07 Construct Crosshead	18	30-Aug-13	19-Sep-13																	
1012-1365	Pier D07 Bearing Installation	12	21-Sep-13	05-Oct-13																	
1012-1305	Pier D06 Drive Sheet Pile + ELS	9	08-Jul-13 A	31-Aug-13																	
1012-1310	Pier D06 Construct Pile Cap	18	02-Sep-13	23-Sep-13																	
1012-1320	Pier D06 Construct Pier/Column	9	24-Sep-13	04-Oct-13																	
1012-1330	Pier D06 Construct Crosshead	15	05-Oct-13	23-Oct-13																	
1012-1370	Pier D06 Bearing Installation	12	24-Oct-13	06-Nov-13																	
Pier D01 to D04																					
1012-1375	Pier D01 Tunnel Modify ELS	0	15-Jul-13 A	17-Aug-13 A																	
1012-1378	Pier D01 Tunnel Modify ELS	1	08-Aug-13 A	20-Aug-13																	
1012-1380	Pier D01 Construct Pad Footing	14	21-Aug-13	05-Sep-13																	
1012-1390	Pier D01 Construct Pier/Column	12	06-Sep-13	19-Sep-13																	
1012-1470	Pier D04 Construct Pad Footing	9	24-Oct-13	02-Nov-13																	
1012-1480	Pier D04 Construct Pier/Column	9	04-Nov-13	13-Nov-13																	
1012-1440	Pier D03 Construct Pad Footing	9	28-Oct-13	06-Nov-13																	

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

Contract HY/2009/19

Three Month Rolling Programme (20 Aug 2013 to 19 Nov 2013)

3MRP

3MRP - Aug 2013 to Nov 2013

Activity ID	Activity Name	Rem Dur	Start	Finish	2013																
					August					September				October				November			
					22	29	05	12	19	26	02	09	16	23	30	07	14	21	28	04	11
1051-1016	Temporary Bridge TA1 - Bridge Steel Frame Structure	18	02-Sep-13	23-Sep-13																	
1051-1017	Temporary Bridge TA1 - Bridge Decking + Tie-in to Existing HFSR	12	24-Sep-13	08-Oct-13																	
1051-1018	Temporary Bridge TA1 - Parapet	12	09-Oct-13	23-Oct-13																	
10.6 - Tunnel Approach Ramp																					
10.6.1 - Approach Ramp (Excluding Portion IIB)																					
Bored Piles																					
1061-1570	Bored Pile Ramp - BN02	2	16-Jul-13 A	21-Aug-13																	
1061-1580	Bored Pile Ramp - BN01	18	05-Oct-13	26-Oct-13																	
1061-1590	Bored Pile Ramp - BN013	18	28-Oct-13	16-Nov-13																	
1061-1630	Bored Pile Ramp - BM46	0	12-Jul-13 A	27-Jul-13 A																	
1061-1640	Bored Pile Ramp - BM45	3	29-Jul-13 A	22-Aug-13																	
1061-1670	Remaining Pre-drilling for Approach Ramp Bored Piles	56	19-Jul-13 A	26-Oct-13																	
1061-1650	Bored Pile Ramp - BM44	18	23-Aug-13	12-Sep-13																	
1061-1660	Bored Pile Ramp - BM43	18	13-Sep-13	05-Oct-13																	

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

Contract HY/2009/19

Three Month Rolling Programme (20 Aug 2013 to 19 Nov 2013)

3MRP

3MRP - Aug 2013 to Nov 2013

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SR8_3MRP-Aug 13-1			SR8 - Layout for 3MRP (Aug13)																		
Activity ID	Activity Name	Original Duration	Start	Finish	2013																
					August				September				October				November				
					04	11	18	25	01	08	15	22	29	06	13	20	27	03	10	17	24
HY/2010/08: CWB-SR8 Three Months Rolling Programme_updated up to 20130820																					
Works in SR8																					
Ground Investigation Works on IEC																					
A2370	Predrilling	16	08-Jul-13 A	10-Sep-13	Predrilling																
A2400	Completion of predrilling @ IEC	0		10-Sep-13*	◆ Completion of predrilling @ IEC																
SR8 ZONE 1B, Cha.511.654 to Ch.490																					
Initial Works																					
SR8_1135	Diversion of footpath	30	21-Sep-13*	28-Oct-13	Diversion of footpath																
SR8_1120	Install new traffic signs prior to removal of existing gantry	6	21-Sep-13*	27-Sep-13	Install new traffic signs prior to removal of existing gantry																
SR8_1140	Utility Diversion - Telecom Cables along Seafront	12	29-Oct-13	11-Nov-13	Utility Diversion - Telecom																
SR8_1150	Utility Diversion - HV Lines 11kv Cables along Seafront	12	29-Oct-13	11-Nov-13	Utility Diversion - HV Lin																
Tree Transplanting / Felling																					
A2420	Tree transplanting - Tree Removal at Zone 1 B	5	29-Jul-13 A	05-Aug-13 A	Tree transplanting - Tree Removal at Zone 1 B																
VP / IEC West Bound (SR8 ZONE 6, Ch.430 to Ch.420)																					
A25200	Commencement of Pipe pile Works	0	26-Oct-13*		◆ Commencement of Pipe pile Works																
Stage 1A1																					
A3040	Mobilisation for Sheet Piling Works	10	10-Oct-13	22-Oct-13	Mobilisation for Sheet Piling Works																
A3050	Carry out Pre-boring for Sheet Piling works	6	23-Oct-13	29-Oct-13	Carry out Pre-boring for Sheet Piling works																
A3060	Install Sheet Piles	30	30-Oct-13	03-Dec-13	Install Sheet Piles																
Tree Transplanting, up to 400mm dia																					
Tree Zones 1-5																					
A2460	Trees transplanting/tree removal - Zones 1 & 2	8	21-May-13 A	13-Sep-13	Trees transplanting/tree removal - Zones 1 & 2																
A1270	Root cut resting period	25	17-Jul-13 A	20-Aug-13	Root cut resting period																
A2440	Trees transplanting/tree removal - Zones 3, 4 & 5	12	06-Aug-13 A	02-Sep-13	Trees transplanting/tree removal - Zones 3, 4 & 5																
Ground Investigation and Instrumentation																					
A3020	Installation of Monitoring Instruments	53	05-Jun-13 A	10-Sep-13	Installation of Monitoring Instruments																
A3010	Ground Investigation Works	72	06-Jun-13 A	10-Sep-13	Ground Investigation Works																
A3030	Carry Out Site Formation	19	16-Sep-13*	09-Oct-13	Carry Out Site Formation																
Tree Transplanting, 400 to 500mm dia. (6 nos.)																					
A1840	Root cut resting period	50	24-May-13 A	22-Aug-13	Root cut resting period																
A1850	Excavation & root pruning on next 2 opposite sides	1	24-Jul-13 A	23-Aug-13	Excavation & root pruning on next 2 opposite sides																
A1860	Root cut resting period	52	25-Jul-13 A	26-Oct-13	Root cut resting period																
A1870	Excavation & root pruning on last 2 opposite sides	1	28-Oct-13	28-Oct-13	Excavation & root pruning on last 2 opposite sides																
A1880	Root cut resting period	52	29-Oct-13	30-Dec-13	Root cut resting period																
SR8 Zone 8,																					
Tree Zone 19																					
A1080	Excavation & root pruning on 2 opposite sides	1	20-Aug-13 A	20-Aug-13	Excavation & root pruning on 2 opposite sides																
A1110	Root cut resting period	52	21-Aug-13	23-Oct-13	Root cut resting period																

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- Milestone

