

 Remaining Work	 Summa...
 Actual Work	
 Summary Bar	
 Critical Remaining Work	
 Milestone	

CEDD CONTRACT NO. HK/2009/01

Wan Chai Development Phase II - Central-Wan Chai Bypass at HKCEC (Contract 1)

WORKS PROGRAMME Rev.4 - 3 Month Programme starting from 22/04/16

Date	Revision	Checked	Appro...
15-Sep-15	Master Programme 6H		
22/04/16	Progress Updated on 22Apr 2016		

Activity ID	Activity Name	OD	Start	Finish	2016			
					Apr	May	Jun	Jul
S4-TS-0070	Construction of Road Barrier and Backfilling to Formation Level from approx. -4.0mPD to +2.5mPD (approx. 23,975cu.m)	20d	30/05/16	19/06/16				Construction of Road Barrier and Backfill

Remaining Work	Summa...
Actual Work	
Summary Bar	
Critical Remaining Work	
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CEDD CONTRACT NO. HK/2009/01  
 Wan Chai Development Phase II - Central-Wan Chai Bypass at HKCEC (Contract 1)  
WORKS PROGRAMME Rev.4 - 3 Month Programme starting from 22/04/16

Date	Revision	Checked	Appro...
15-Sep-15	Master Programme 6H		
22/04/16	Progress Updated on 22Apr 2016		



Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016															
						June				July				August							
						22	29	05	12	19	26	03	10	17	24	31	07	14			
<b>3MRP - May 2016 to Aug 2016</b>						111	01-Jun-15 A	30-Sep-16	353												
<b>02 - PRE-CONSTRUCTION WORKS</b>						106	20-Jun-15 A	23-Sep-16	358												
<b>02.3 - Method Statement / Shop Drawings</b>						91	20-Jun-15 A	06-Sep-16	373												
0230-1380	MS Landscape Deck Structure - Submission	11	20-Jun-15 A	31-May-16	371	MS Landscape Deck Structure - Submission															
0230-1390	MS Landscape Deck Structure - ER Review & Comment	28	31-May-16	28-Jun-16	371	MS Landscape Deck Structure - ER Review & Comment															
0230-1400	MS Landscape Deck Structure - Resubmission	28	28-Jun-16	26-Jul-16	371	MS Landscape Deck Structure - Resubmission															
0230-1410	MS Landscape Deck Structure - ER Approval	28	26-Jul-16	23-Aug-16	371	MS Landscape Deck Structure - ER Approval															
0240-1210	HGHK Permanent Carpark Design - BD Approval	9	21-Mar-16 A	28-May-16	62	HGHK Permanent Carpark Design - BD Approval															
0240-1220	HGHK Permanent Carpark Design- BD Approval Received	0		28-May-16	62	◆ HGHK Permanent Carpark Design- BD Approval Received															
0240-1230	HGHK Carpark - Application for BD Consent (BA8)	28	29-May-16	25-Jun-16	62	HGHK Carpark - Application for BD Consent (BA8)															
0240-1240	HGHK Carpark - BD Consent Received	0		25-Jun-16	62	◆ HGHK Carpark - BD Consent Received															
0240-1250	HGHK Carpark - Commencement Notification to BD (BA10)	7	26-Jun-16	02-Jul-16	62	HGHK Carpark - Commencement Notification to BD (BA10)															
0240-1270	Landscaping Design - Submission	25	20-Apr-16 A	14-Jun-16	451	Landscaping Design - Submission															
0240-1280	Landscaping Design - ER Review/Resubmission	28	14-Jun-16	12-Jul-16	451	Landscaping Design - ER Review/Resubmission															
0240-1290	Landscaping Design - ER Approval	28	12-Jul-16	09-Aug-16	451	Landscaping Design - ER Approval															
0240-1295	Landscaping Design - Fabrication & Delivery	28	09-Aug-16	06-Sep-16	451	Landscaping Design - Fabrication & Delivery															
0240-1298	Green Roof Minimum 2 years Establishment - Start	0	17-Jun-16		65	◆ Green Roof Minimum 2 years Establishment - Start															
0240-2460	MS for for trial erection of green roof - Resubmission	14	04-Apr-16 A	02-Jun-16	77	MS for for trial erection of green roof - Resubmission															
0240-2470	MS for for trial erection of green roof - No Adverse Comment	15	02-Jun-16	17-Jun-16	77	MS for for trial erection of green roof - No Adverse Comment															
<b>02.5 - Bridge Segment/Beam Off-site Precasting</b>						106	20-May-16	23-Sep-16	58												
0250-3860	Bridge F1B2 - Abut D12 Segment - 6 nos. (S2)	19	20-May-16	11-Jun-16	33	Bridge F1B2 - Abut D12 Segment - 6 nos. (S2)															
0250-3880	Bridge F1B2 - Pier F1B2 Segment - 13 nos. (S1)	40	20-May-16	07-Jul-16	58	Bridge F1B2 - Pier F1B2 Segment - 13 nos. (S1)															
0250-3900	Bridge F1B2 - Pier F2B2 Segment - 11 nos. (S1)	28	15-Jul-16	16-Aug-16	58	Bridge F1B2 - Pier F2B2 Segment - 11 nos. (S1)															
0250-3920	Bridge F1B2 - Pier F3B2 Segment - 6 nos. (S2)	19	20-Jun-16	12-Jul-16	33	Bridge F1B2 - Pier F3B2 Segment - 6 nos. (S2)															
0250-3940	Bridge F2B - Pier F3B2 Segment - 5 nos. (S2)	16	20-Jul-16	06-Aug-16	33	Bridge F2B - Pier F3B2 Segment - 5 nos. (S2)															
0250-3960	Bridge F2B - Pier F4B Segment - 13 nos. (S1)	32	17-Aug-16	23-Sep-16	58	Bridge F2B - Pier F4B Segment - 13 nos. (S1)															
0250-3980	Bridge F2B - Pier F5B Segment - 6 nos. (S2)	19	15-Aug-16	05-Sep-16	33	Bridge F2B - Pier F5B Segment - 6 nos. (S2)															
<b>05 - SECTION 2 &amp; 2A OF THE WORKS</b>						46	20-May-16	14-Jul-16	20												
<b>05.1 - Cut &amp; Cover Tunnel Ch 4855-4932 (APS Footprint)</b>						46	20-May-16	14-Jul-16	20												
<b>05.1.6 - EVB Sub-structure &amp; Tunnel</b>						46	20-May-16	14-Jul-16	20												
<b>05.1.6 - EVB Outstanding Works</b>						15	20-May-16	06-Jun-16	0												
0515-3091	EVB Works(Zone 2) - Construction Stair 01	7	20-May-16	27-May-16	8	EVB Works(Zone 2) - Construction Stair 01															
0515-3093	EVB Works(Zone 2) -Installation of Sheetpile - G.L > 6-7/A-B	2	20-May-16	21-May-16	0	EVB Works(Zone 2) -Installation of Sheetpile - G.L > 6-7/A-B															
0515-3094	EVB Works(Zone 2) -Demolition of South D-Wall + Excavation - G.L > 6-7/A-B	2	23-May-16	24-May-16	0	EVB Works(Zone 2) -Demolition of South D-Wall + Excavation - G.L > 6-7/A-B															
0515-3095	EVB Works(Zone 2) -Mass Concrete + Waterproofing	2	25-May-16	26-May-16	0	EVB Works(Zone 2) -Mass Concrete + Waterproofing															
0515-3096	EVB Works(Zone 2) -Construction Wall and Stair 06 G.L > 6-7/A-B	9	27-May-16	06-Jun-16	0	EVB Works(Zone 2) -Construction Wall and Stair 06 G.L > 6-7/A-B															
0515-3098	EVB Works(Zone 4-5 & Zone 2) - Clearing & Demobilization of EVB	2	04-Jun-16	06-Jun-16	0	EVB Works(Zone 4-5 & Zone 2) - Clearing & Demobilization of EVB															
0515-3099	Complete EVB Outstanding Works	0		06-Jun-16	0	◆ Complete EVB Outstanding Works															
<b>05.1.7 - Connection to EVA</b>						46	20-May-16	14-Jul-16	20												

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

**Contract HY/2009/19**  
**Three Months Rolling Programme (20 May to 19 Aug 2016)**

Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016											
						June				July				August			
						22	29	05	12	19	26	03	10	17	24	31	07
0515-3360	EVA - WATERPROOFING PREP - Break mass concrete by hand held hydraulic breaker at the outer corner of D-wall and EVA	5	20-May-16	25-May-16	20	EVA - WATERPROOFING PREP - Break mass concrete by hand held hydraulic breaker at the outer corne											
0515-3370	EVA - WATERPROOFING PREP - Break mass concrete by hand held hydraulic breaker to expose couplers	5	26-May-16	31-May-16	20	EVA - WATERPROOFING PREP - Break mass concrete by hand held hydraulic breaker to expose c											
0515-3380	EVA - SLAB CONSTRUCTION - Falsework removal and cleaning	2	01-Jun-16	02-Jun-16	20	EVA - SLAB CONSTRUCTION - Falsework removal and cleaning											
0515-3390	EVA - SLAB CONSTRUCTION - Install the water proofing system & Testing	2	03-Jun-16	04-Jun-16	20	EVA - SLAB CONSTRUCTION - Install the water proofing system & Testing											
0515-3400	EVA - SLAB CONSTRUCTION - Core hole and install steel bar	2	06-Jun-16	07-Jun-16	20	EVA - SLAB CONSTRUCTION - Core hole and install steel bar											
0515-3410	EVA - SLAB CONSTRUCTION - Re-bar fixing	3	08-Jun-16	11-Jun-16	20	EVA - SLAB CONSTRUCTION - Re-bar fixing											
0515-3420	EVA - SLAB CONSTRUCTION - Erection of formwork	2	13-Jun-16	14-Jun-16	20	EVA - SLAB CONSTRUCTION - Erection of formwork											
0515-3430	EVA - SLAB CONSTRUCTION - Concreting	1	15-Jun-16	15-Jun-16	20	EVA - SLAB CONSTRUCTION - Concreting											
0515-3440	EVA - SLAB CONSTRUCTION - Removal of formwork	1	16-Jun-16	16-Jun-16	20	EVA - SLAB CONSTRUCTION - Removal of formwork											
0515-3450	EVA - WALL & ROOF SLAB CONSTRUCTION - Erection of falsework	4	17-Jun-16	21-Jun-16	20	EVA - WALL & ROOF SLAB CONSTRUCTION - Erection of falsework											
0515-3460	EVA - WALL & ROOF SLAB CONSTRUCTION - Install the water proofing system	3	22-Jun-16	24-Jun-16	20	EVA - WALL & ROOF SLAB CONSTRUCTION - Install the water pro											
0515-3470	EVA - WALL & ROOF SLAB CONSTRUCTION - Rebar fixing	4	25-Jun-16	29-Jun-16	20	EVA - WALL & ROOF SLAB CONSTRUCTION - Rebar fixing											
0515-3480	EVA - WALL & ROOF SLAB CONSTRUCTION - Erection of formwork	3	30-Jun-16	04-Jul-16	20	EVA - WALL & ROOF SLAB CONSTRUCTION - Erectio											
0515-3490	EVA - WALL & ROOF SLAB CONSTRUCTION - Concreting	1	05-Jul-16	05-Jul-16	20	EVA - WALL & ROOF SLAB CONSTRUCTION - Conc											
0515-3510	EVA - WALL CONSTRUCTION (to 4.2mPD) - Erection of falsework	1	06-Jul-16	06-Jul-16	20	EVA - WALL CONSTRUCTION (to 4.2mPD) - Erectio											
0515-3530	EVA - WALL CONSTRUCTION (to 4.2mPD) - Rebar fixing	1	07-Jul-16	07-Jul-16	20	EVA - WALL CONSTRUCTION (to 4.2mPD) - Reba											
0515-3540	EVA - WALL CONSTRUCTION (to 4.2mPD) - Erection of formwork	1	08-Jul-16	08-Jul-16	20	EVA - WALL CONSTRUCTION (to 4.2mPD) - Erec											
0515-3550	EVA - WALL CONSTRUCTION (to 4.2mPD) - Concreting	1	09-Jul-16	09-Jul-16	20	EVA - WALL CONSTRUCTION (to 4.2mPD) - Co											
0515-3560	EVA - WALL CONSTRUCTION (to 4.2mPD) - Removal of formwork	1	11-Jul-16	11-Jul-16	20	EVA - WALL CONSTRUCTION (to 4.2mPD) - R											
0515-3570	EVA - WALL CONSTRUCTION (to 4.2mPD) - Install the water proofing system & Testing	2	12-Jul-16	13-Jul-16	20	EVA - WALL CONSTRUCTION (to 4.2mPD)											
0515-3580	EVA - WALL CONSTRUCTION (to 4.2mPD) - Place concrete screeding	1	14-Jul-16	14-Jul-16	20	EVA - WALL CONSTRUCTION (to 4.2mPD)											
0515-3590	COMPLETE EVA WORKS	0		14-Jul-16*	20	COMPLETE EVA WORKS											
<b>06 - SECTION 3 OF THE WORKS</b>		<b>24</b>	<b>20-May-16</b>	<b>17-Jun-16</b>	<b>10</b>												
<b>06.3 - Admin Building</b>		<b>24</b>	<b>20-May-16</b>	<b>17-Jun-16</b>	<b>10</b>												
<b>Admin Building - Outstanding Works After Hanover to CC</b>		<b>10</b>	<b>20-May-16</b>	<b>31-May-16</b>	<b>0</b>												
0630-2705	Construct Road Pavement Between P31-32 within Porion VB incl sub-base	7	20-May-16	27-May-16	3	Construct Road Pavement Between P31-32 within Porion VB incl sub-base											
0630-2770	Admin Building - Complete Outstanding Works	0		31-May-16*	0	Admin Building - Complete Outstanding Works											
<b>Admin Building - Ground Beams to be Completed after CC Basement (Timing to be Confirmed)</b>		<b>24</b>	<b>20-May-16</b>	<b>17-Jun-16</b>	<b>10</b>												
0630-1880	Grd. Beam - (GL > P-R) - Removal of Existing Sheet Piles	4	20-May-16	24-May-16	10	Grd. Beam - (GL > P-R) - Removal of Existing Sheet Piles											
0630-1900	Grd. Beam - (GL > P-R) - Excavate to formation level + Blinding Layer Casting	5	25-May-16	30-May-16	10	Grd. Beam - (GL > P-R) - Excavate to formation level + Blinding Layer Casting											
0630-1920	Grd. Beam - (GL > P-R) - Install Capping Plate	6	30-May-16	04-Jun-16	10	Grd. Beam - (GL > P-R) - Install Capping Plate											
0630-1940	Grd. Beam - (GL > P-R) - Rebar Fixing for Beam	7	02-Jun-16	10-Jun-16	10	Grd. Beam - (GL > P-R) - Rebar Fixing for Beam											
0630-1960	Grd. Beam - (GL > P-R) - Erect Formworks for Beam	4	11-Jun-16	15-Jun-16	10	Grd. Beam - (GL > P-R) - Erect Formworks for Beam											
0630-1980	Grd. Beam - (GL > P-R) - Cast Concrete for Beam	1	16-Jun-16	16-Jun-16	10	Grd. Beam - (GL > P-R) - Cast Concrete for Beam											
0630-2000	Grd. Beam - (GL > P-R) - Formworks Removal	1	17-Jun-16	17-Jun-16	10	Grd. Beam - (GL > P-R) - Formworks Removal											
0630-2036	ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - 1st Layer Excav Approx. +2.5mPD	3	20-May-16	23-May-16	11	ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - 1st Layer Excav Approx. +2.5mPD											
0630-2037	ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - Install Strut and Waling Support	4	24-May-16	27-May-16	11	ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - Install Strut and Waling Support											
0630-2038	ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - 2nd Layer Excav to Ground Beam Formation level + blinding	3	28-May-16	31-May-16	11	ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - 2nd Layer Excav to Ground Beam Formation											

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

**Contract HY/2009/19**  
**Three Months Rolling Programme (20 May to 19 Aug 2016)**

Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016											
						June				July				August			
						22	29	05	12	19	26	03	10	17	24	31	07
0630-2040	ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - Prepare CJ + Install Capping Plate	3	01-Jun-16	03-Jun-16	11	█ ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - Prepare CJ + Install Capping Plate											
0630-2080	ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - Rebar Fixing for Ground Beam	5	02-Jun-16	07-Jun-16	11	█ ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - Rebar Fixing for Ground Beam											
0630-2100	ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - Erect Formworks for Ground Beam	4	08-Jun-16	13-Jun-16	11	█ ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - Erect Formworks for Ground Beam											
0630-2120	ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - Cast Concrete for Ground Beam	1	14-Jun-16	14-Jun-16	11	█ ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - Cast Concrete for Ground Beam											
0630-2140	ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - Formworks Removal	2	15-Jun-16	16-Jun-16	11	█ ADB(Pier29-30) - West Basement (GL > 1-2.0/C-F) - Formworks Removal											
0630-2160	Complete ADB Ground Beam (Portion VD)	0		16-Jun-16	11	◆ Complete ADB Ground Beam (Portion VD)											
<b>07 - SECTION 4 &amp; 4A OF THE WORKS</b>		<b>15</b>	<b>12-May-16 A</b>	<b>06-Jun-16</b>	<b>0</b>												
<b>07.1 EBV Ground Level</b>		<b>15</b>	<b>12-May-16 A</b>	<b>06-Jun-16</b>	<b>0</b>												
0710-0900	WaterProofing (N46-64/S48-67) for East Vent Bldg	7	12-May-16 A	27-May-16	0	█ WaterProofing (N46-64/S48-67) for East Vent Bldg											
0710-1000	Backfill (N46-64/S48-67) for East Vent Bldg	15	20-May-16	06-Jun-16	0	█ Backfill (N46-64/S48-67) for East Vent Bldg											
<b>08 - SECTION 5 WORK</b>		<b>7</b>	<b>21-Mar-16 A</b>	<b>27-May-16</b>	<b>27</b>												
<b>08.1 - Retaining Wall 'F' Substructure</b>		<b>7</b>	<b>21-Mar-16 A</b>	<b>27-May-16</b>	<b>27</b>												
0820-1010	low wall bet C5-11/12	7	21-Mar-16 A	27-May-16	27	█ low wall bet C5-11/12											
<b>09 - SECTION 6 OF THE WORKS</b>		<b>48</b>	<b>02-Jul-16</b>	<b>27-Aug-16</b>	<b>53</b>												
<b>09.1 - Carparks for Harbour Grand Hong Kong</b>		<b>48</b>	<b>02-Jul-16</b>	<b>27-Aug-16</b>	<b>53</b>												
0910-1003	HGHK Carpark Layout Approved by BD	0		02-Jul-16	53	◆ HGHK Carpark Layout Approved by BD											
0910-1007	Carpark Drainage Works (Design by Others)(Partial - Portion IVB)	18	04-Jul-16	23-Jul-16	53	█ Carpark Drainage Works (Design by Others)(Partial - Portion IVB)											
0910-1010	Carpark Base Slab Works (Partial - Portion IVB)	18	25-Jul-16	13-Aug-16	53	█ Carpark Base Slab Works (Partial - Portion IVB)											
0910-1013	Carpark Finishing Works ie; Tiling, Markings & E&M (Partial - Portion IVB)	12	15-Aug-16	27-Aug-16	53	█ Carpark Finishing Works ie; Tiling, Markings & E&M (Partial - Portion IVB)											
<b>10 - SECTION X OF THE WORKS</b>		<b>111</b>	<b>01-Jun-15 A</b>	<b>30-Sep-16</b>	<b>353</b>												
<b>10.1 - E/B Bridges (Bridge D, E and F)</b>		<b>60</b>	<b>20-May-16</b>	<b>30-Jul-16</b>	<b>404</b>												
<b>10.1.1 - Marine Pier Construction</b>		<b>42</b>	<b>20-May-16</b>	<b>09-Jul-16</b>	<b>301</b>												
<b>Pier F01 to F02</b>		<b>42</b>	<b>20-May-16</b>	<b>09-Jul-16</b>	<b>301</b>												
1011-8600	P36/F1B1 Pier/Column Construction	12	20-May-16	02-Jun-16	301	█ P36/F1B1 Pier/Column Construction											
1011-8620	P36/F1B1 Crosshead Construction	18	03-Jun-16	24-Jun-16	301	█ P36/F1B1 Crosshead Construction											
1011-8640	Bearing installation pier P36/F1B1 & P37/F2B1	12	25-Jun-16	09-Jul-16	301	█ Bearing installation pier P36/F1B1 & P37/F2B1											
<b>10.1.4 - Bridge E / Hing Fat Slip Road</b>		<b>60</b>	<b>20-May-16</b>	<b>30-Jul-16</b>	<b>404</b>												
<b>Bridge Construction</b>		<b>60</b>	<b>20-May-16</b>	<b>30-Jul-16</b>	<b>404</b>												
1014-1480	Construct street furniture on bridge deck at Portion XIIC	60	20-May-16	30-Jul-16	404	█ Construct street furniture on bridge deck at Portion XIIC											
<b>10.2 - W/B Bridges (Bridge C and F)</b>		<b>91</b>	<b>07-Apr-16 A</b>	<b>05-Sep-16</b>	<b>21</b>												
<b>10.2.1 - Tie Beam &amp; Pile Caps Extension</b>		<b>48</b>	<b>16-May-16 A</b>	<b>16-Jul-16</b>	<b>64</b>												
1021-2300	Pier 26 > Pile Cap Ext. - Excavation & ELS Works	6	15-Jun-16	21-Jun-16	64	█ Pier 26 > Pile Cap Ext. - Excavation & ELS Works											
1021-2320	Pier 26 > Pile Cap Ext. - Post Drilling & Rebar Fixing Works	11	22-Jun-16	05-Jul-16	64	█ Pier 26 > Pile Cap Ext. - Post Drilling & Rebar Fixing Works											
1021-2330	Pier 26 > Pile Cap Ext. - Formworks & Concreting Works	6	06-Jul-16	12-Jul-16	64	█ Pier 26 > Pile Cap Ext. - Formworks & Concreting Works											
1021-2340	Pier 26 > Pile Cap Ext. - Remove Fwk & Backfilling	4	13-Jul-16	16-Jul-16	64	█ Pier 26 > Pile Cap Ext. - Remove Fwk & Backfilling											
1021-2350	Pier 26 > Tie Beam - Excavation & ELS Works	6	18-May-16 A	26-May-16	64	█ Pier 26 > Tie Beam - Excavation & ELS Works											
1021-2360	Pier 26 > Tie Beam. - Post Drilling & Rebar Fixing Works	7	27-May-16	03-Jun-16	64	█ Pier 26 > Tie Beam. - Post Drilling & Rebar Fixing Works											
1021-2370	Pier 26 > Tie Beam. - Formworks & Concreting Works	4	04-Jun-16	08-Jun-16	64	█ Pier 26 > Tie Beam. - Formworks & Concreting Works											
1021-2380	Pier 26 > Tie Beam. - Remove Fwk & Backfilling	4	10-Jun-16	14-Jun-16	64	█ Pier 26 > Tie Beam. - Remove Fwk & Backfilling											
1021-2390	Pier 27 > Tie Beam - Excavation & ELS Works	6	16-May-16 A	26-May-16	64	█ Pier 27 > Tie Beam - Excavation & ELS Works											

█ Remaining Level of Effort ◆ Milestone  
 █ Actual Level of Effort  
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**Contract HY/2009/19**  
**Three Months Rolling Programme (20 May to 19 Aug 2016)**

Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016											
						June				July				August			
						22	29	05	12	19	26	03	10	17	24	31	07
1021-2400	Pier 27 > Tie Beam. - Post Drilling & Rebar Fixing Works	7	27-May-16	03-Jun-16	68												
1021-2410	Pier 27 > Tie Beam. - Formworks & Concreting Works	4	04-Jun-16	08-Jun-16	68												
1021-2420	Pier 27 > Tie Beam. - Remove Fwk & Backfilling	4	10-Jun-16	14-Jun-16	68												
<b>10.2.2 - Pier Construction</b>		<b>20</b>	<b>20-May-16</b>	<b>13-Jun-16</b>	<b>42</b>												
<b>Pier 38 to 43</b>		<b>20</b>	<b>20-May-16</b>	<b>13-Jun-16</b>	<b>42</b>												
1021-2171	Pier 42 (F7C) - Remove formwork and prepare construction joint	2	20-May-16	21-May-16	8												
1021-2172	Pier 42 (F7C) - Remove formwork and scaffolding	1	23-May-16	23-May-16	14												
1021-2173	Pier 42 (F7C) - Remove structural steel of falsework	2	24-May-16	25-May-16	14												
1021-2200	Pier 42 (F7C) Install Bearing	9	23-May-16	01-Jun-16	8												
1021-2246	Pier 43 (F8C) - Fixing Reinforcement for Crosshead Bottom Layer	1	20-May-16	20-May-16	42												
1021-2247	Pier 43 (F8C) - Installation of case-in items	3	21-May-16	24-May-16	42												
1021-2248	Pier 43 (F8C) - Fixing Reinforcement for Crosshead Upper Layer	2	25-May-16	26-May-16	42												
1021-2249	Pier 43 (F8C) - Installation of tie-bolts	1	27-May-16	27-May-16	42												
1021-2250	Pier 43 (F8C) - Pouring concrete for crosshead	2	28-May-16	30-May-16	42												
1021-2251	Pier 43 (F8C) - Remove formwork and prepare construction joint	2	31-May-16	01-Jun-16	42												
1021-2252	Pier 43 (F8C) - Remove formwork and scaffolding	3	06-Jun-16	08-Jun-16	43												
1021-2253	Pier 43 (F8C) - Remove structural steel of falsework	2	10-Jun-16	11-Jun-16	43												
1021-2290	Pier 43 (F8C) Install Bearing	9	02-Jun-16	13-Jun-16	42												
<b>10.2.3 - Bridge Construction</b>		<b>91</b>	<b>07-Apr-16 A</b>	<b>05-Sep-16</b>	<b>20</b>												
<b>Bridge C1</b>		<b>51</b>	<b>07-Apr-16 A</b>	<b>20-Jul-16</b>	<b>42</b>												
1022-1002.1	Bridge C1 - Construction (Pier 17 - 21) > Rebar Fixing of Deck + Diaphragm	3	30-Apr-16 A	23-May-16	44												
1022-1002.2	Bridge C1 - Construction (Pier 17 - 21) > Deck Concreting	4	07-May-16 A	24-May-16	44												
1022-1002.3	Bridge C1 - Construction (Pier 17 - 21) > Bridge Deck Wing Extension	14	07-May-16 A	04-Jun-16	48												
1022-1003	Bridge C1 - Construct South Parapet Pier 17-21 W/B - Precast Skin Wall Installation	12	25-May-16	07-Jun-16	44												
1022-1003.1	Bridge C1 - Construct South Parapet Pier 17-21 W/B - Rebar & Cast-in Fixing	7	08-Jun-16	16-Jun-16	44												
1022-1003.2	Bridge C1 - Construct South Parapet Pier 17-21 W/B - Shutter Installation	7	17-Jun-16	24-Jun-16	44												
1022-1003.3	Bridge C1 - Construct South Parapet Pier 17-21 W/B - Concreting	8	17-Jun-16	25-Jun-16	44												
1022-1004	Bridge C1 - Construct Int. Single Noise Encl. (South) Pier 17-20 Stage 1 - Base Plate & Main Post	8	27-Jun-16	06-Jul-16	44												
1022-1004.1	Bridge C1 - Construct Int. Single Noise Encl. (South) Pier 17-20 Stage 1 - Main Frames	8	02-Jul-16	11-Jul-16	44												
1022-1004.2	Bridge C1 - Construct Int. Single Noise Encl. (South) Pier 17-20 Stage 1 - Secondary Frames & Panels	8	09-Jul-16	18-Jul-16	44												
1022-1005	Bridge C1 - Construct Int. Single Noise Encl. (North & South) Pier 20-21 - Base Plate & Main Post	8	27-Jun-16	06-Jul-16	44												
1022-1005.1	Bridge C1 - Construct Int. Single Noise Encl. (North & South) Pier 20-21 - Main Frames	8	02-Jul-16	11-Jul-16	44												
1022-1005.2	Bridge C1 - Construct Int. Single Noise Encl. (North & South) Pier 20-21 - Secondary Frames & Panels	8	09-Jul-16	18-Jul-16	44												
1022-2753	Bridge C1 - Construction (Pier 21 - 22) > Wing Extension - North/South Wing	12	07-Apr-16 A	02-Jun-16	42												
1022-2754	Bridge C1 - Construction (Pier 21- 22) > Construct Parapet ( North & South)	14	03-Jun-16	20-Jun-16	42												
1022-2755	Bridge C1 - Construction (Pier 21-22) > Install Street Furniture/GullyEtc.	14	03-Jun-16	20-Jun-16	67												
1022-2756	Bridge C1 - Construction (Pier 21-22) > Install MJ at Pier 22	7	21-Jun-16	28-Jun-16	60												
1022-2763	Bridge C1 - Construct Int. Single Noise Encl. (North & South) Pier 21-22 - Base Plate & Main Post	8	21-Jun-16	29-Jun-16	42												

- 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 May to 19 Aug 2016)**

Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016														
						June				July				August						
						22	29	05	12	19	26	03	10	17	24	31	07	14		
1022-2763.1	Bridge C1 - Construct Int. Single Noise Encl. (North & South) Pier 21-22 - Main Frames	8	30-Jun-16	09-Jul-16	42															
1022-2763.2	Bridge C1 - Construct Int. Single Noise Encl. (North & South) Pier 21-22 - Secondary Farmes & Panels	9	11-Jul-16	20-Jul-16	42															
<b>Bridge C2</b>		<b>85</b>	<b>17-May-16 A</b>	<b>29-Aug-16</b>	<b>26</b>															
1022-2822	Bridge C2 - Stitching at midspan between Pier 24 and 25	1	17-May-16 A	20-May-16	26															
1022-2824	Launch LG2 at Pier 23 to 22	2	21-May-16	23-May-16	26															
1022-2826	Bridge C2 - Erect T-span at Pier 23 (12 nos) > By LG2	3	24-May-16	26-May-16	26															
1022-2828	Bridge C2 - Erect End-span at Pier 22 (4 nos) > By LG2	7	24-May-16	31-May-16	26															
1022-2829	Dismantle LG2 at Bridge C2	15	01-Jun-16	18-Jun-16	26															
1022-2920	Bridge C2 - Stitching at midspan between Pier 23 and 24	3	27-May-16	30-May-16	35															
1022-2980	Bridge C2 - Stitching at midspan between Pier 22 and 23	3	01-Jun-16	03-Jun-16	31															
1022-3020	Bridge C2 - External Stressing	7	04-Jun-16	13-Jun-16	31															
1022-3040	Bridge C2 - Construct North Parapet - Precast Skin Wall Installation	6	20-Jun-16	25-Jun-16	26															
1022-3040.2	Bridge C2 - Construct North Parapet - Rebar & Cast-in Fixing	6	27-Jun-16	04-Jul-16	26															
1022-3040.4	Bridge C2 - Construct North Parapet - Shutter Installation	5	05-Jul-16	09-Jul-16	26															
1022-3040.6	Bridge C2 - Construct North Parapet - Concreting	6	05-Jul-16	11-Jul-16	26															
1022-3180	Bridge C2 - Construct South Parapet - Precast Skin Wall Installation	6	20-Jun-16	25-Jun-16	26															
1022-3180.2	Bridge C2 - Construct South Parapet - Rebar & Cast-in Fixing	6	27-Jun-16	04-Jul-16	26															
1022-3180.4	Bridge C2 - Construct South Parapet - Shutter Installation	5	05-Jul-16	09-Jul-16	26															
1022-3180.6	Bridge C2 - Construct South Parapet - Concreting	6	05-Jul-16	11-Jul-16	26															
1022-4120	Bridge C2 - Construct Int. Single Noise Encl. Bridge C2 - Excl. Pier 21-22 - Base Plate & Main Post	8	12-Jul-16	20-Jul-16	26															
1022-4120.1	Bridge C2 - Construct Int. Single Noise Encl. Bridge C2 - Excl. Pier 21-22 - Main Frames	8	21-Jul-16	29-Jul-16	26															
1022-4120.2	Bridge C2 - Construct Int. Single Noise Encl. Bridge C2 - Excl. Pier 21-22 - Secondary Farmes & Panels	8	30-Jul-16	08-Aug-16	26															
1022-4140	Bridge C2 + C1 Deck Road Waterproofing, Surfacing & Marking	18	09-Aug-16	29-Aug-16	26															
<b>Bridge C3</b>		<b>64</b>	<b>20-May-16</b>	<b>04-Aug-16</b>	<b>47</b>															
1022-2760	Bridge C3 - Construct North Parapet - Precast Skin Wall Installation	9	20-May-16	30-May-16	29															
1022-2760.2	Bridge C3 - Construct North Parapet - Rebar & Cast-in Fixing	6	31-May-16	06-Jun-16	29															
1022-2760.4	Bridge C3 - Construct North Parapet - Shutter Installation	6	07-Jun-16	14-Jun-16	29															
1022-2760.6	Bridge C3 - Construct North Parapet - Concreting	7	07-Jun-16	15-Jun-16	29															
1022-2780	Bridge C3 - Construct South Parapet - Precast Skin Wall Installation	9	20-May-16	30-May-16	47															
1022-2780.2	Bridge C3 - Construct South Parapet - Rebar & Cast-in Fixing	6	31-May-16	06-Jun-16	47															
1022-2780.4	Bridge C3 - Construct South Parapet - Shutter Installation	6	07-Jun-16	14-Jun-16	47															
1022-2780.6	Bridge C3 - Construct South Parapet - Concreting	7	07-Jun-16	15-Jun-16	47															
1022-4110	Bridge C3 - Construct Int. Single Noise Encl. Bridge C3 - Base Plate & Main Post	8	16-Jun-16	24-Jun-16	47															
1022-4110.1	Bridge C3 - Construct Int. Single Noise Encl. Bridge C3 - Main Frames	8	25-Jun-16	05-Jul-16	47															
1022-4110.2	Bridge C3 - Construct Int. Single Noise Encl. Bridge C3 - Secondary Farmes & Panels	8	06-Jul-16	14-Jul-16	47															
1022-4111	Bridge C3 - Deck Road Waterproofing, Surfacing & Marking	18	15-Jul-16	04-Aug-16	47															
<b>Bridge C4</b>		<b>31</b>	<b>07-May-16 A</b>	<b>25-Jun-16</b>	<b>80</b>															
1022-1552.2	Bridge C4 - Construct South Parapet - Shutter Installation	1	07-May-16 A	20-May-16	80															

- █ 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 May to 19 Aug 2016)**


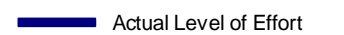





Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016											
						June				July				August			
						22	29	05	12	19	26	03	10	17	24	31	07
1022-1552.3	Bridge C4 - Construct South Parapet - Concreting	2	13-May-16 A	23-May-16	80	■ Bridge C4 - Construct South Parapet - Concreting											
1022-1558	Bridge C4 - Construct Int. Single Noise Encl. Bridge C4 - Base Plate & Main Post	8	24-May-16	01-Jun-16	80	■ Bridge C4 - Construct Int. Single Noise Encl. Bridge C4 - Base Plate & Main Post											
1022-1558.1	Bridge C4 - Construct Int. Single Noise Encl. Bridge C4 - Main Frames	8	31-May-16	08-Jun-16	80	■ Bridge C4 - Construct Int. Single Noise Encl. Bridge C4 - Main Frames											
1022-1558.2	Bridge C4 - Construct Int. Single Noise Encl. Bridge C4 - Secondary Farmes & Panels	8	08-Jun-16	17-Jun-16	80	■ Bridge C4 - Construct Int. Single Noise Encl. Bridge C4 - Secondary Farmes & Panels											
1022-1564	Bridge C4 - Deck Road Waterproofing, Surfacing & Marking	7	18-Jun-16	25-Jun-16	80	■ Bridge C4 - Deck Road Waterproofing, Surfacing & Marking											
<b>Bridge C5</b>		<b>49</b>	<b>12-May-16 A</b>	<b>18-Jul-16</b>	<b>62</b>												
1022-3942.1	Bridge C5 - Construct South Parapet - Precast Skin Wall Installation	6	12-May-16 A	26-May-16	5	■ Bridge C5 - Construct South Parapet - Precast Skin Wall Installation											
1022-3942.2	Bridge C5 - Construct South Parapet - Rebar & Cast-in Fixing	7	27-May-16	03-Jun-16	5	■ Bridge C5 - Construct South Parapet - Rebar & Cast-in Fixing											
1022-3942.3	Bridge C5 - Construct South Parapet - Shutter Installation	7	04-Jun-16	13-Jun-16	5	■ Bridge C5 - Construct South Parapet - Shutter Installation											
1022-3942.4	Bridge C5 - Construct South Parapet - Concreting	8	04-Jun-16	14-Jun-16	5	■ Bridge C5 - Construct South Parapet - Concreting											
1022-3942.5	Bridge C5 - Construct North Parapet - Precast Skin Wall Installation	6	12-May-16 A	26-May-16	5	■ Bridge C5 - Construct North Parapet - Precast Skin Wall Installation											
1022-3942.6	Bridge C5 - Construct North Parapet - Rebar & Cast-in Fixing	7	27-May-16	03-Jun-16	5	■ Bridge C5 - Construct North Parapet - Rebar & Cast-in Fixing											
1022-3942.7	Bridge C5 - Construct North Parapet - Shutter Installation	7	04-Jun-16	13-Jun-16	5	■ Bridge C5 - Construct North Parapet - Shutter Installation											
1022-3942.8	Bridge C5 - Construct North Parapet - Concreting	8	04-Jun-16	14-Jun-16	5	■ Bridge C5 - Construct North Parapet - Concreting											
1022-3953	Bridge C5 - Construct Int. Single Noise Encl. Bridge C5 - Base Plate & Main Post	8	15-Jun-16	23-Jun-16	5	■ Bridge C5 - Construct Int. Single Noise Encl. Bridge C5 - Base Plate &											
1022-3953.1	Bridge C5 - Construct Int. Single Noise Encl. Bridge C5 - Main Frames	8	22-Jun-16	30-Jun-16	62	■ Bridge C5 - Construct Int. Single Noise Encl. Bridge C5 - Main											
1022-3953.2	Bridge C5 - Construct Int. Single Noise Encl. Bridge C5 - Secondary Farmes & Panels	8	30-Jun-16	09-Jul-16	62	■ Bridge C5 - Construct Int. Single Noise Encl. Bridge											
1022-3954	Bridge C5 - Deck Road Waterproofing, Surfacing & Marking	7	11-Jul-16	18-Jul-16	62	■ Bridge C5 - Deck Road Waterproofing											
<b>Bridge F1C</b>		<b>59</b>	<b>27-May-16</b>	<b>05-Aug-16</b>	<b>46</b>												
1022.1-4245	Bridge F1C - Construct South Parapet - Precast Skin Wall Installation	14	27-May-16	13-Jun-16	32	■ Bridge F1C - Construct South Parapet - Precast Skin Wall Installation											
1022.1-4245.1	Bridge F1C - Construct South Parapet - Rebar & Cast-in Fixing	12	11-Jun-16	24-Jun-16	46	■ Bridge F1C - Construct South Parapet - Rebar & Cast-in Fixing											
1022.1-4245.2	Bridge F1C - Construct South Parapet - Shutter Installation	7	24-Jun-16	02-Jul-16	46	■ Bridge F1C - Construct South Parapet - Shutter Installation											
1022.1-4245.3	Bridge F1C - Construct South Parapet - Concreting	8	24-Jun-16	04-Jul-16	46	■ Bridge F1C - Construct South Parapet - Concreting											
1022.1-4247	Bridge F1C - Construct Int. Double Noise Encl. Bridge F1C - Base Plate & Main Post	8	05-Jul-16	13-Jul-16	46	■ Bridge F1C - Construct Int. Double Noise Encl											
1022.1-4248	Bridge F1C - Construct Int. Double Noise Encl. Bridge F1C - Main Frames	8	12-Jul-16	20-Jul-16	46	■ Bridge F1C - Construct Int. Double N											
1022.1-4249	Bridge F1C - Construct Int. Double Noise Encl. Bridge F1C - Secondary Farmes & Panels	8	20-Jul-16	28-Jul-16	46	■ Bridge F1C - Construct Int											
1022.1-4251	Bridge F1C - Bridge F1C Deck Road Waterproofing, Surfacing & Marking	7	29-Jul-16	05-Aug-16	46	■ Bridge F1C - Br											
<b>Bridge F2C</b>		<b>81</b>	<b>20-May-16</b>	<b>24-Aug-16</b>	<b>30</b>												
1022.1-4318	Pier 38(MJ Right) - End Span Erection - Hanging Segments	2	20-May-16	21-May-16	0	■ Pier 38(MJ Right) - End Span Erection - Hanging Segments											
1022.1-4321	Pier 38(MJ Right) - End Span Erection	1	23-May-16	23-May-16	0	■ Pier 38(MJ Right) - End Span Erection											
1022.1-4324	Pier 38(MJ Right) - End Span Erection - Stitching	3	24-May-16	26-May-16	0	■ Pier 38(MJ Right) - End Span Erection - Stitching											
1022.1-4327	Pier 38(MJ Right) - End Span Erection - Formwork Fixing for and Grouting for Bearing	3	24-May-16	26-May-16	32	■ Pier 38(MJ Right) - End Span Erection - Formwork Fixing for and Grouting for Bearing											
1022.1-4330	Pier 38(MJ Right) - End Span Erection - Prestress Span Tendons	1	27-May-16	27-May-16	32	■ Pier 38(MJ Right) - End Span Erection - Prestress Span Tendons											
1022.1-4333	Pier 38(MJ Right) - End Span Erection - Remove Hanger Bar & Hanger Beam & Stitching Formwork	1	28-May-16	28-May-16	32	■ Pier 38(MJ Right) - End Span Erection - Remove Hanger Bar & Hanger Beam & Stitching Formwork											
1022.1-4336	Pier 40(MJ Left) - End Span Erection - Hanging Segments	2	24-May-16	25-May-16	4	■ Pier 40(MJ Left) - End Span Erection - Hanging Segments											
1022.1-4339	Pier 40(MJ Left) - End Span Erection - Erect Segments	1	26-May-16	26-May-16	4	■ Pier 40(MJ Left) - End Span Erection - Erect Segments											
1022.1-4342	Pier 40(MJ Left) - End Span Erection - Stitching	3	27-May-16	30-May-16	4	■ Pier 40(MJ Left) - End Span Erection - Stitching											
1022.1-4345	Pier 40(MJ Left) - End Span Erection - Formwork Fixing for and Grouting for Bearing	3	27-May-16	30-May-16	4	■ Pier 40(MJ Left) - End Span Erection - Formwork Fixing for and Grouting for Bearing											

■ 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 May to 19 Aug 2016)**

Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016											
						June				July				August			
						22	29	05	12	19	26	03	10	17	24	31	07
1022.1-4348	Pier 40(MJ Left) - End Span Erection - Prestress Span Tendons	1	31-May-16	31-May-16	4												
1022.1-4351	Pier 40(MJ Left) - End Span Erection - Remove Hanger Bar & Hanger Beam & Stitching Formwork	1	01-Jun-16	01-Jun-16	4												
1022.1-4354	LG-A Launching - Deactivate the MS at F3C/Pier37 and Engage FL at F6C/Pier41	1	27-May-16	27-May-16	0												
1022.1-4355	Prestress Extenral Tendon of Bridge F2C/Pier36	12	01-Jun-16	15-Jun-16	30												
1022.1-4356	Bridge F2C - Construct South Parapet - Precast Skin Wall Installation	14	16-Jun-16	02-Jul-16	30												
1022.1-4357	Bridge F2C - Construct South Parapet - Rebar & Cast-in Fixing	12	30-Jun-16	14-Jul-16	30												
1022.1-4358	Bridge F2C - Construct South Parapet - Shutter Installation	7	14-Jul-16	21-Jul-16	30												
1022.1-4359	Bridge F2C - Construct South Parapet - Concreting	8	14-Jul-16	22-Jul-16	30												
1022.1-4363.1	Bridge F2C - Construct Int. Double Noise Encl. (54m) - Base Plate & Main Post	8	23-Jul-16	01-Aug-16	30												
1022.1-4363.2	Bridge F2C - Construct Int. Double Noise Encl. (54m) - Main Frames	8	30-Jul-16	08-Aug-16	30												
1022.1-4363.3	Bridge F2C - Construct Int. Double Noise Encl. (54m) - Secondary Frames & Panels	8	08-Aug-16	16-Aug-16	30												
1022.1-4369	Bridge F2C - Deck Road Waterproofing, Surfacing & Marking	7	17-Aug-16	24-Aug-16	30												
<b>Bridge F3C</b>		<b>84</b>	<b>28-May-16</b>	<b>05-Sep-16</b>	<b>14</b>												
1022.1-4370	Pier 41 - Install Pier Segment - Place Pier Segment	1	28-May-16	28-May-16	0												
1022.1-4375	Pier 41 - Install Pier Segment - Adjust Segment Level and Location	2	30-May-16	31-May-16	0												
1022.1-4380	Pier 41 - Install Pier Segment - Grouting the Bearing Upper Plinth	3	01-Jun-16	03-Jun-16	0												
1022.1-4385	Pier 41 - Install Pier Segment - Stressing Nailing	1	04-Jun-16	04-Jun-16	0												
1022.1-4390	Pier 41 - Install Pier Segment - Install MS at F6C/Pier41	1	06-Jun-16	06-Jun-16	0												
1022.1-4395	LG-A Launching - Shift the MS from F5C/Pier40 Left to Right	1	07-Jun-16	07-Jun-16	0												
1022.1-4400	LG-A Launching - Deactivate the MS at F4C/Pier39 and Engage FL at F7C/Pier42	3	08-Jun-16	11-Jun-16	0												
1022.1-4405	Pier 42 - Install Pier Segment - Place Pier Segment	1	13-Jun-16	13-Jun-16	0												
1022.1-4410	Pier 42 - Install Pier Segment - Adjust Segment Level and Location	2	14-Jun-16	15-Jun-16	3												
1022.1-4415	Pier 42 - Install Pier Segment - Grouting the Bearing Upper Plinth	4	16-Jun-16	20-Jun-16	3												
1022.1-4420	Pier 42 - Install Pier Segment - Stressing Nailing	1	21-Jun-16	21-Jun-16	3												
1022.1-4425	Pier 42 - Install Pier Segment - Install MS at F7C/Pier42	1	22-Jun-16	22-Jun-16	3												
1022.1-4430	Pier 41 - T Span Erection (6 pairs)	3	14-Jun-16	16-Jun-16	0												
1022.1-4435	Pier 40(MJ Right) - End Span Erection - Hanging Segments	2	17-Jun-16	18-Jun-16	0												
1022.1-4440	Pier 40(MJ Right) - End Span Erection - Erect Segments	1	20-Jun-16	20-Jun-16	0												
1022.1-4445	Pier 40(MJ Right) - End Span Erection - Stitching	3	21-Jun-16	23-Jun-16	0												
1022.1-4450	Pier 40(MJ Right) - End Span Erection - Formwork Fixing for and Grouting for Bearing	3	21-Jun-16	23-Jun-16	0												
1022.1-4455	Pier 40(MJ Right) - End Span Erection - Prestress Span Tendons	1	24-Jun-16	24-Jun-16	0												
1022.1-4460	Pier 40(MJ Right) - End Span Erection - Remove Hanger Bar & Hanger Beam & Stitching Formwork	1	25-Jun-16	25-Jun-16	0												
1022.1-4465	LG-A Launching - Deactivate the MS at F5C/Pier40 and Engage FL at F8C/Pier43 Right	2	27-Jun-16	28-Jun-16	0												
1022.1-4466	Pier 43 - Install Pier Segment - Place Pier Segment	1	29-Jun-16	29-Jun-16	0												
1022.1-4467	Pier 43 - Install Pier Segment - Adjust Segment Level and Location	2	30-Jun-16	02-Jul-16	0												
1022.1-4468	Pier 43 - Install Pier Segment - Grouting the Bearing Upper Plinth	4	04-Jul-16	07-Jul-16	0												
1022.1-4469	Pier 43 - Install Pier Segment - Stressing Nailing	1	08-Jul-16	08-Jul-16	0												

 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 May to 19 Aug 2016)**

Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016											
						June						July				August	
						22	29	05	12	19	26	03	10	17	24	31	07
1022.1-4470	Pier 43 - Install Pier Segment - Install MS at F8C/Pier43	1	09-Jul-16	09-Jul-16	0											■ Pier 43 - Install Pier Segment - Install MS at F8C/	
1022.1-4481	Pier 42 - T Span Erection (5 pairs)	3	29-Jun-16	02-Jul-16	5											■ Pier 42 - T Span Erection (5 pairs)	
1022.1-4482	Bridge F6-F7 T Span Stitching - Install Clamping Beam and Adjust T span (F6-F7)	1	04-Jul-16	04-Jul-16	5											■ Bridge F6-F7 T Span Stitching - Install Clamping Beam a	
1022.1-4483	Bridge F6-F7 T Span Stitching - Stitching (F6-F7)	2	05-Jul-16	06-Jul-16	5											■ Bridge F6-F7 T Span Stitching - Stitching (F6-F7)	
1022.1-4484	Bridge F6-F7 T Span Stitching - Prestress Span Tendons (F6-F7)	1	07-Jul-16	07-Jul-16	5											■ Bridge F6-F7 T Span Stitching - Prestress Span Tend	
1022.1-4485	Pier 43(MJ Left) - End Span Erection - Hanging Segments	2	11-Jul-16	12-Jul-16	0											■ Pier 43(MJ Left) - End Span Erection - Hangir	
1022.1-4486	Pier 43(MJ Left) - End Span Erection - Erect Segments	1	13-Jul-16	13-Jul-16	0											■ Pier 43(MJ Left) - End Span Erection - Erect	
1022.1-4487	Pier 43(MJ Left) - End Span Erection - Stitching	3	14-Jul-16	16-Jul-16	0											■ Pier 43(MJ Left) - End Span Erection - S	
1022.1-4488	Pier 43(MJ Left) - End Span Erection - Formwork Fixing for and Grouting for Bearing	3	14-Jul-16	16-Jul-16	5											■ Pier 43(MJ Left) - End Span Erection - F	
1022.1-4489	Pier 43(MJ Left) - End Span Erection - Prestress Span Tendons	1	18-Jul-16	18-Jul-16	5											■ Pier 43(MJ Left) - End Span Erection -	
1022.1-4490	Pier 43(MJ Left) - End Span Erection - Remove Hanger Bar & Hanger Beam & Stitching Formwork	1	19-Jul-16	19-Jul-16	5											■ Pier 43(MJ Left) - End Span Erection	
1022.1-4520	Prestress Extenral Tendon Bridge F3C	10	14-Jul-16	25-Jul-16	0											■ Prestress Extenral Tendon Bri	
1022.1-4525	Bridge F3C - Construct South Parapet (83m)	15	26-Jul-16	11-Aug-16	14											■ Bridge F	
1022.1-4530	Bridge F3C - Construct Int. Double Noise Encl. Bridge F3C (83m)	21	12-Aug-16	05-Sep-16	14											■	
<b>Bridge F5</b>		<b>35</b>	<b>20-Jul-16</b>	<b>29-Aug-16</b>	<b>0</b>												
1022.1-4540	LG-A Launching - Deactivate the MS at F6C	1	20-Jul-16	20-Jul-16	8											■ LG-A Launching - Deactivate the M	
1022.1-4545	LG-A Launching - Install the LGA-MS-Modified at F9	1	21-Jul-16	21-Jul-16	8											■ LG-A Launching - Install the LGA-I	
1022.1-4550	LG-A Launching - Replace the MS at F8 to LGA-M MS	1	22-Jul-16	22-Jul-16	8											■ LG-A Launching - Replace the M	
1022.1-4555	LG-A Launching - Deactivate the MS at F7C	1	23-Jul-16	23-Jul-16	8											■ LG-A Launching - Deactivate the	
1022.1-5000	Bridge F5 - Upstand Wall & Bearing Installation at Pier 43 after Tendon Stressing of F3C	7	26-Jul-16	02-Aug-16	0											■ Bridge F5 - Upstand	
1022.1-5005	Bridge F5 - W/B precast beams at Pier 43 to 44 (6 nos)	6	03-Aug-16	09-Aug-16	0											■ Bridge F5 -	
1022.1-5010	Dismantle LG1	15	10-Aug-16	26-Aug-16	0											■	
1022.1-5015	Bridge F5 - W/B Construct R.C. Deck	15	12-Aug-16	29-Aug-16	0											■	
<b>10.6 - Tunnel Approach Ramp</b>		<b>80</b>	<b>01-Jun-15 A</b>	<b>24-Aug-16</b>	<b>177</b>												
<b>10.6.1 - Approach Ramp (Excluding Portion IIB)</b>		<b>80</b>	<b>01-Jun-15 A</b>	<b>24-Aug-16</b>	<b>177</b>												
<b>Bored Piles</b>		<b>54</b>	<b>01-Jun-15 A</b>	<b>23-Jul-16</b>	<b>203</b>												
1061-1120	Bored Piles Testing Approach Ramp (112 nos)	54	01-Jun-15 A	23-Jul-16	203											■ Bored Piles Testing Approach Ra	
<b>Excavation &amp; ELS Works</b>		<b>80</b>	<b>21-Mar-16 A</b>	<b>24-Aug-16</b>	<b>30</b>												
1061-4900.1	Sheet Piling Works (WF1>S1:50m@1.5m/d)	25	11-Apr-16 A	20-Jun-16	30											■ Sheet Piling Works (WF1>S1:50m@1.5m/d)	
1061-4900.2	Sheet Piling Works (WF1->S2:37m@1.5m/d)	25	20-Jun-16	20-Jul-16	30											■ Sheet Piling Works (WF1->S2:37m@	
1061-4900.3	Sheet Piling Works (WF2->S3:25m@1.5m/d)	17	11-Apr-16 A	08-Jun-16	36											■ Sheet Piling Works (WF2->S3:25m@1.5m/d)	
1061-4900.4	Sheet Piling Works (WF2->S4:23m@1.5m/d)	5	25-Apr-16 A	26-May-16	36											■ Sheet Piling Works (WF2->S4:23m@1.5m/d)	
1061-4900.5	Sheet Piling Works (WF2->S5:51m@1.5m/d)	34	26-May-16	07-Jul-16	40											■ Sheet Piling Works (WF2->S5:51m@1.5m/d)	
1061-4900.6	Predrilling Works (WF3>B2:25m@1.22m/d)	20	26-May-16	20-Jun-16	36											■ Predrilling Works (WF3>B2:25m@1.22m/d)	
1061-4900.7	Predrilling Works (WF3>B3:19m@1.22m/d)	16	20-Jun-16	09-Jul-16	56											■ Predrilling Works (WF3>B3:19m@1.22m/d)	
1061-4900.8	Predrilling Works (WF4>B1:46m@1.22m/d)	38	26-May-16	12-Jul-16	36											■ Predrilling Works (WF4>B1:46m@1.22m/d)	
1061-4900.9	Sheet Piling Works (WF1>B2:25m@1.5m/d)	17	20-Jul-16	09-Aug-16	30											■ Sheet Piling	
1061-4901.1	Sheet Piling Works (WF2>B1:46m@1.5m/d)	31	12-Jul-16	17-Aug-16	36											■ S	

- 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 May to 19 Aug 2016)**

Activity ID	Activity Name	Rem Dur	Start	Finish	Total Float	2016											
						June				July				August			
						22	29	05	12	19	26	03	10	17	24	31	07
1061-4901.2	Sheet Piling Works (WF1>B2:19m@1.5m/d)	13	09-Aug-16	24-Aug-16	30												
1061-4940	Instrumentation > Inclinator (2Nos)	7	07-Jun-16	15-Jun-16	53												
1061-4960	Instrumentation > Settlement Marker (14Nos)	3	16-Jun-16	18-Jun-16	60												
1061-4980	Instrumentation > Tiltmeter (14Nos)	3	20-Jun-16	22-Jun-16	60												
1061-5000	Instrumentation > Movement Marker (14Nos)	3	23-Jun-16	25-Jun-16	60												
1061-5020	Instrumentation > Pizometer/Standpipe (4Nos)	8	27-Jun-16	06-Jul-16	60												
1061-5040	Dewatering System > Recharge Well (8Nos)	10	16-Jun-16	27-Jun-16	53												
1061-5060	Dewatering System > Dewatering Well (14Nos)	14	28-Jun-16	14-Jul-16	53												
1061-5080	Dewatering System > Observation Well (10Nos)	11	15-Jul-16	27-Jul-16	53												
1061-5130	Ch 5234 - 5331 > Advance Excav to Lower down Level to make enough HR (Ch 5285 - 5331 w/ open cut)	22	21-Mar-16 A	15-Jun-16	33												
<b>10.7 - Section X - Miscellaneous Works</b>		<b>120</b>	<b>02-Jun-16</b>	<b>30-Sep-16</b>	<b>1</b>												
<b>10.7.1 - TTM Stages</b>		<b>120</b>	<b>02-Jun-16</b>	<b>30-Sep-16</b>	<b>1</b>												
1071-1300	TTM Stage 6 - TMLG Consultation and Endorsement	120	02-Jun-16	30-Sep-16	1												

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

**Contract HY/2009/19**  
**Three Months Rolling Programme (20 May to 19 Aug 2016)**

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

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

China State Construction Engineering (Hong Kong) Ltd.

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

**WORKS PROGRAMME UPDATE**

Prepared by Quartz Jequinto

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

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

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



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

- Remaining Work
- Actual Work
- Remaining Work
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- 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 Quartz Jequinto

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



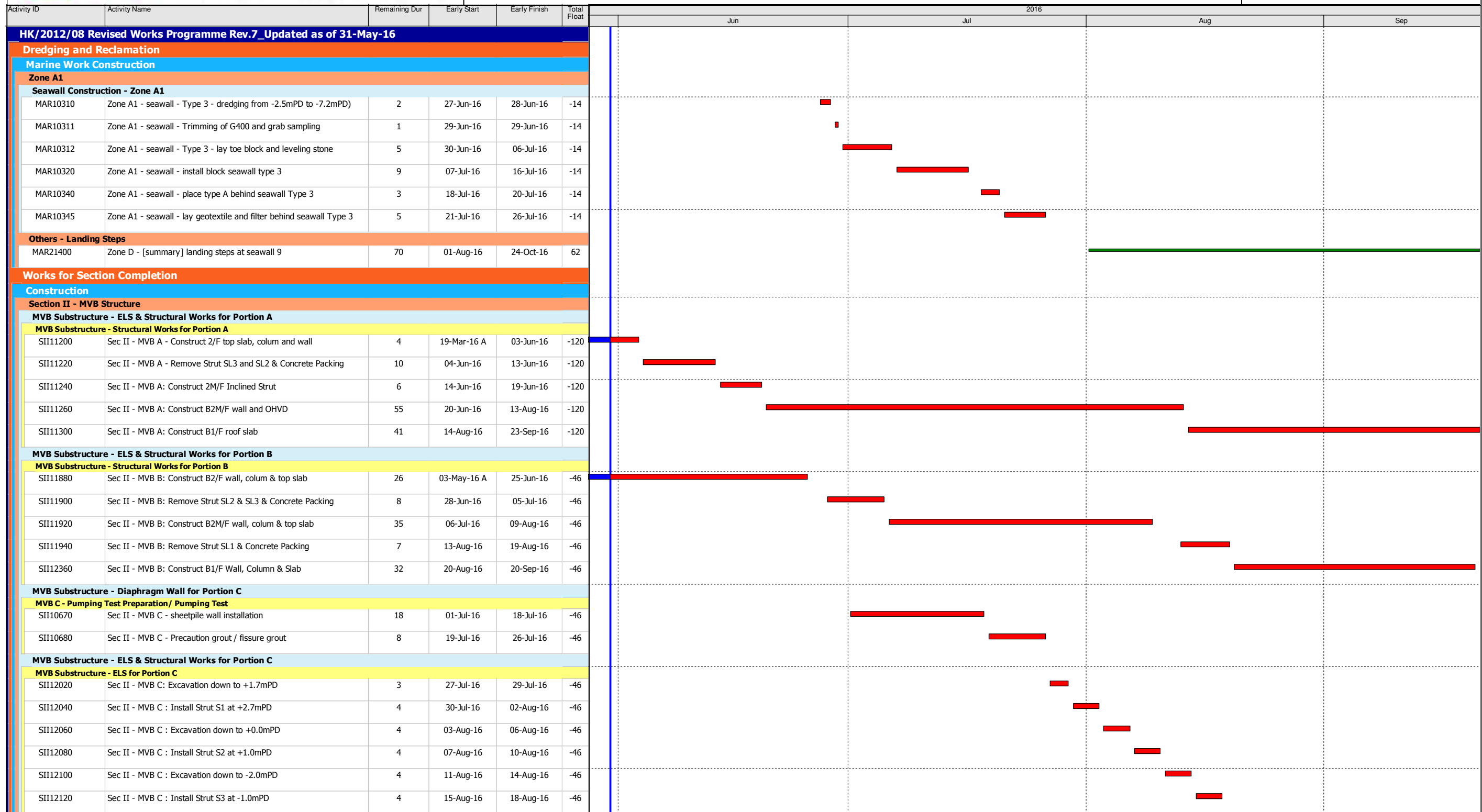
**中國建築工程(香港)有限公司**  
CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD.











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:Blindling 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				



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
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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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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 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 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	

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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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Activity ID	Activity Name	Original Duration	Start	Finish	2016																
					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																	

- Actual Work
- Remaining 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_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																			

Activity ID	Activity Name	Original Duration	Start	Finish	2016											
					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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20-Jun-16	Updated to 20th Jun 2016	DML/WC	

Activity ID	Activity Name	Original Duration	Start	Finish	2016				
					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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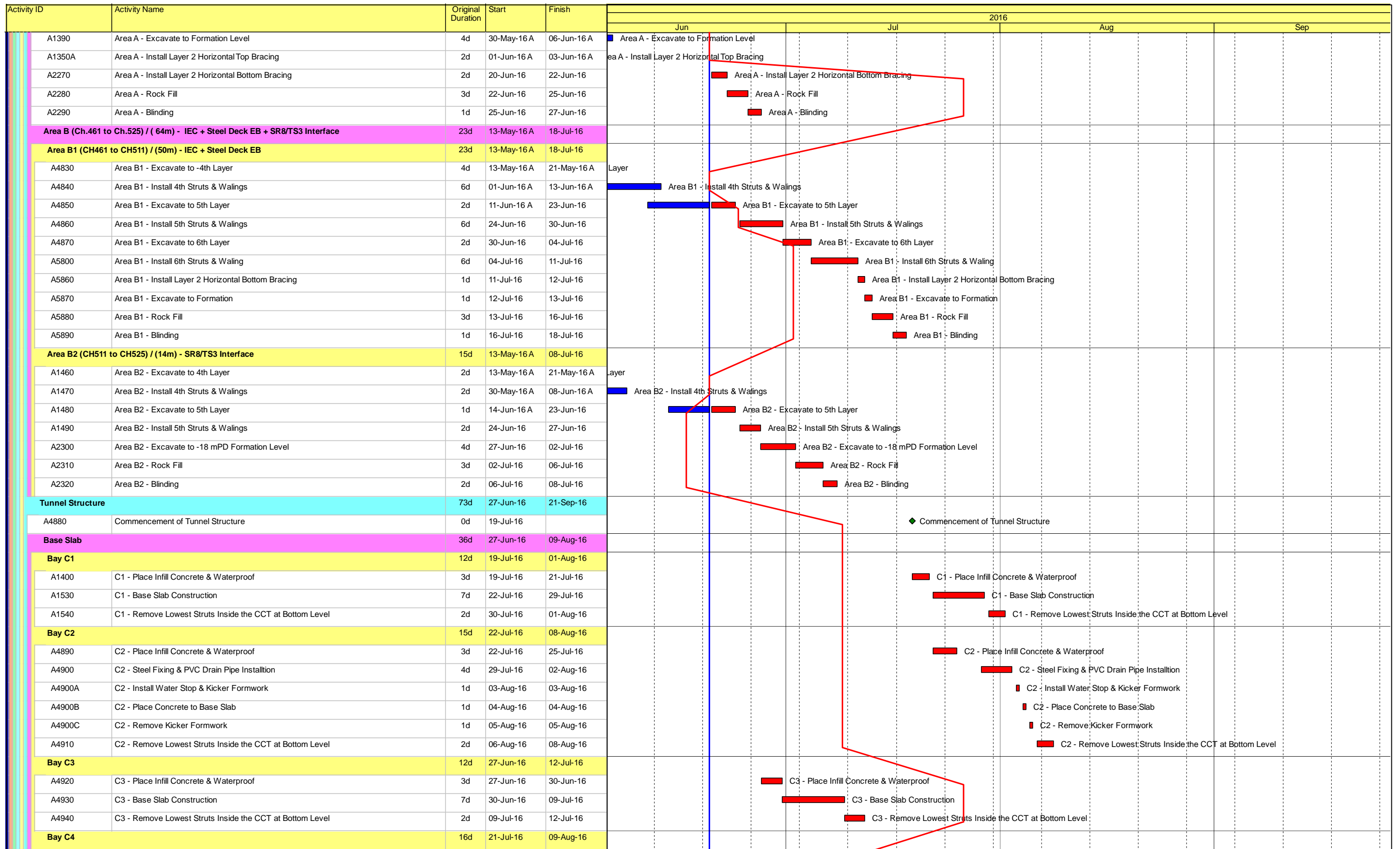
Date	Revision	Checked	Approved
20-Jun-16	Updated to 20th Jun 2016	DML/WC	



Activity ID	Activity Name	Original Duration	Start	Finish	2016				
					Jun	Jul	Aug	Sep	
<b>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			

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

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20-Jun-16	Updated to 20th Jun 2016	DML/WC	

Activity ID	Activity Name	Original Duration	Start	Finish	2016				
					Jun	Jul	Aug	Sep	
A6030	C4 - Place Infill Concrete & Waterproof	3d	21-Jul-16	25-Jul-16					
A6040	C4 - Base Slab Construction	7d	29-Jul-16	06-Aug-16					
A6050	C4 - Remove Lowest Struts Inside the CCT at Bottom Level	2d	06-Aug-16	09-Aug-16					
<b>Bay C5</b>		<b>12d</b>	<b>18-Jul-16</b>	<b>01-Aug-16</b>					
A6060	C5 - Place Infill Concrete & Waterproof	3d	18-Jul-16	21-Jul-16					
A6070	C5 - Base Slab Construction	7d	21-Jul-16	29-Jul-16					
A6080	C5 - Remove Lowest Struts Inside the CCT at Bottom Level	2d	29-Jul-16	01-Aug-16					
<b>Wall &amp; OHVD</b>		<b>46d</b>	<b>12-Jul-16</b>	<b>02-Sep-16</b>					
<b>Bay C1</b>		<b>15d</b>	<b>02-Aug-16</b>	<b>18-Aug-16</b>					
A1550	C1 - Internal Wall Formwork & Soffit Formwork for OHVD	4d	02-Aug-16	05-Aug-16					
A1560	C1 - Rebar to Wall	3d	06-Aug-16	09-Aug-16					
A1570	C1 - External Wall Formwork & End Shuttering Formwork with Water Stop	3d	10-Aug-16	12-Aug-16					
A1580	C1 - Concreting to Wall	1d	13-Aug-16	13-Aug-16					
A1580A	C1 - Rebar to OHVD Slab & Hanger Wall	2d	15-Aug-16	16-Aug-16					
A1580B	C1 - Formwork for Hanger Wall	1d	17-Aug-16	17-Aug-16					
A1580C	C1 - Place Concrete to Hanger Wall & OHVD Slab	1d	18-Aug-16	18-Aug-16					
<b>Bay C2</b>		<b>15d</b>	<b>17-Aug-16</b>	<b>02-Sep-16</b>					
A6090	C2 - Internal Wall Formwork & Soffit Formwork for OHVD	4d	17-Aug-16	20-Aug-16					
A6100	C2 - Rebar to Wall	3d	22-Aug-16	24-Aug-16					
A6110	C2 - External Wall Formwork & End Shuttering Formwork with Water Stop	3d	25-Aug-16	27-Aug-16					
A6120	C2 - Concreting to Wall	1d	29-Aug-16	29-Aug-16					
A6130	C2 - Rebar to OHVD Slab & Hanger Wall	2d	30-Aug-16	31-Aug-16					
A6140	C2 - Formwork for Hanger Wall	1d	01-Sep-16	01-Sep-16					
A6150	C2 - Place Concrete to Hanger Wall & OHVD Slab	1d	02-Sep-16	02-Sep-16					
<b>Bay C3</b>		<b>15d</b>	<b>12-Jul-16</b>	<b>29-Jul-16</b>					
A6160	C3 - Internal Wall Formwork & Soffit Formwork for OHVD	4d	12-Jul-16	16-Jul-16					
A6170	C3 - Rebar to Wall	3d	16-Jul-16	20-Jul-16					
A6180	C3 - External Wall Formwork & End Shuttering Formwork with Water Stop	3d	20-Jul-16	23-Jul-16					
A6190	C3 - Concreting to Wall	1d	23-Jul-16	25-Jul-16					
A6200	C3 - Rebar to OHVD Slab & Hanger Wall	2d	25-Jul-16	27-Jul-16					
A6210	C3 - Formwork for Hanger Wall	1d	27-Jul-16	28-Jul-16					
A6220	C3 - Place Concrete to Hanger Wall & OHVD Slab	1d	28-Jul-16	29-Jul-16					
<b>Bay C4</b>		<b>15d</b>	<b>16-Aug-16</b>	<b>02-Sep-16</b>					
A6230	C4 - Internal Wall Formwork & Soffit Formwork for OHVD	4d	16-Aug-16	20-Aug-16					
A6240	C4 - Rebar to Wall	3d	20-Aug-16	24-Aug-16					
A6250	C4 - External Wall Formwork & End Shuttering Formwork with Water Stop	3d	24-Aug-16	27-Aug-16					
A6260	C4 - Concreting to Wall	1d	27-Aug-16	29-Aug-16					
A6270	C4 - Rebar to OHVD Slab & Hanger Wall	2d	29-Aug-16	31-Aug-16					
A6280	C4 - Formwork for Hanger Wall	1d	31-Aug-16	01-Sep-16					
A6290	C4 - Place Concrete to Hanger Wall & OHVD Slab	1d	01-Sep-16	02-Sep-16					
<b>Bay C5</b>		<b>15d</b>	<b>01-Aug-16</b>	<b>18-Aug-16</b>					
A6300	C5 - Internal Wall Formwork & Soffit Formwork for OHVD	4d	01-Aug-16	05-Aug-16					
A6310	C5 - Rebar to Wall	3d	05-Aug-16	09-Aug-16					
A6320	C5 - External Wall Formwork & End Shuttering Formwork with Water Stop	3d	09-Aug-16	12-Aug-16					

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20-Jun-16	Updated to 20th Jun 2016	DML/WC	

Activity ID	Activity Name	Original Duration	Start	Finish	2016			
					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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Activity ID	Activity Name	Original Duration	Start	Finish	2016				
					Jun	Jul	Aug	Sep	
A3210A	C3 - Plinth on Roof	2d	22-Aug-16	24-Aug-16					C3 - Plinth on Roof
A3220	C3 - Install 610x305x149 UB on Plinths & Associated Weldings	4d	24-Aug-16	29-Aug-16					C3 - Install 610x305x149 UB on Plinths & Associate
A3230	C3 - Remove King Post inside the CCTStructure	2d	29-Aug-16	31-Aug-16					C3 - Remove King Post inside the CCTStructure
A3240	C3 - Fill Up Recess on Roof and Apply the Waterproof Material to Recess	3d	31-Aug-16	03-Sep-16					C3 - Fill Up Recess on Roof and Apply the
<b>Bay C5 (Involve 100% by Area)</b>		11d	07-Sep-16	21-Sep-16					
A6690	C3 - Water Profing to Roof Slab	3d	07-Sep-16	10-Sep-16					C3 - Water Profing to Roof S
A6690A	C3 - Plinth on Roof	2d	10-Sep-16	13-Sep-16					C3 - Plinth on Roof
A6700	C3 - Install 610x305x149 UB on Plinths & Associated Weldings	4d	13-Sep-16	19-Sep-16					C3 - Install
A6710	C3 - Remove King Post inside the CCTStructure	2d	19-Sep-16	21-Sep-16					C3 - Re
<b>Removal of 2 Layers of Struts at Top Level</b>		32d	12-Aug-16	20-Sep-16					
<b>Bay C1</b>		8d	02-Sep-16	10-Sep-16					
A3450	C1 - Water Proofing to the Wall	1d	02-Sep-16	02-Sep-16					C1 - Water Proofing to the Wall
A3460	C1 - Backfilling to Wall Gap	1d	03-Sep-16	03-Sep-16					C1 - Backfilling to Wall Gap
A3470	C1 - Removal of Struts	3d	08-Sep-16	10-Sep-16					C1 - Removal of Struts
A3480	C1 - Completion of Backfilling & Reomaval of Struts	0d		10-Sep-16					C1 - Completion of Backfillin
<b>Bay C2</b>		1d	19-Sep-16	19-Sep-16					
A6730	C2 - Water Proofing to the Wall	1d	19-Sep-16	19-Sep-16					C2 - Water
<b>Bat C3</b>		8d	12-Aug-16	22-Aug-16					
A6770	C3 - Water Proofing to the Wall	1d	12-Aug-16	13-Aug-16					C3 - Water Proofing to the Wall
A6780	C3 - Backfilling to Wall Gap	1d	13-Aug-16	15-Aug-16					C3 - Backfilling to Wall Gap
A6790	C3 - Removal of Struts	3d	18-Aug-16	22-Aug-16					C3 - Removal of Struts
A6800	C3 - Completion of Backfilling & Reomaval of Struts	0d		22-Aug-16					C3 - Completion of Backfilling & Reomaval of Struts
<b>Bay C4</b>		2d	17-Sep-16	20-Sep-16					
A6810	C4 - Water Proofing to the Wall	1d	17-Sep-16	19-Sep-16					C4 - Water
A6820	C4 - Backfilling to Wall Gap	1d	19-Sep-16	20-Sep-16					C4 - Bac
<b>Bay C5</b>		8d	01-Sep-16	10-Sep-16					
A6850	C5 - Water Proofing to the Wall	1d	01-Sep-16	02-Sep-16					C5 - Water Proofing to the Wall
A6860	C5 - Backfilling to Wall Gap	1d	02-Sep-16	03-Sep-16					C5 - Backfilling to Wall Gap
A6870	C5 - Removal of Struts	3d	07-Sep-16	10-Sep-16					C5 - Removal of Struts
A6880	C5 - Completion of Backfilling & Reomaval of Struts	0d		10-Sep-16					C5 - Completion of Backfilling
<b>Egress Passage</b>		18d	31-Aug-16	21-Sep-16					
A5070	Bay C3 (Ch.408 to Ch.428)	8d	31-Aug-16	09-Sep-16					Bay C3 (Ch.408 to Ch.428)
A5050	Bay C1 (Ch.368 to Ch.388)	8d	12-Sep-16	21-Sep-16					Bay C1
<b>Utility Trough</b>		17d	31-Aug-16	20-Sep-16					
<b>RHS Adjacent to Tunnel Wall</b>		17d	31-Aug-16	20-Sep-16					
A4610	C3 - Profile Barrier Casting + Infill Concrete for U-trough Trench	7d	31-Aug-16	08-Sep-16					C3 - Profile Barrier Casting + Infil
A4590	C1 - Profile Barrier Casting + Infill Concrete for U-trough Trench	7d	12-Sep-16	20-Sep-16					C1 - Prof
<b>LHS Adjacent to Egress Passage Wall</b>		7d	09-Sep-16	19-Sep-16					
A4690	C3 - Profile Barrier Casting + Infill Concrete for U-trough Trench	7d	09-Sep-16	19-Sep-16					C3 - Profile
<b>SR8 (Zone B) - Ch.385.000 to Ch.317.500 - (Inside Victoria Park to Tunnel Portal)</b>		62d	24-Feb-16 A	31-Aug-16					
<b>SR8 (Zone B) Tunnel - ELS / CCT / BF Works ( 7 Bays Ch. 385.000 to Ch.317.500)</b>		62d	24-Feb-16 A	31-Aug-16					
<b>Portal Structure</b>		62d	24-Feb-16 A	31-Aug-16					
<b>Roof Slab Construction</b>		20d	08-Jun-16 A	20-Jun-16 A					
<b>Bay B2 (CH338.625 to CH351.8)</b>		4d	08-Jun-16 A	12-Jun-16 A					

Actual Work Remaining Work Critical Remaining Work Milestone	Page 13 of 17 Contract No. HY/2010/08: Central - Wanchai Bypass Tunnel +(Slip Road 8 Section) - 3 Months Rolling Progamme	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
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- Incline Slab at Pump Pit	12d	07-Jul-16	20-Jul-16	PS- Incline 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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Activity ID	Activity Name	Original Duration	Start	Finish	2016			
					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	

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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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