

Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	Remarks	2014															
							September	October					November				December					
							14	21	28	05	12	19	26	02	09	16	23	30	07	14	21	28
3 MONTHS PROGRAMME HY/2011/03 (October 2014 to December 2014)(Rev0)																						
WORKS IN SOUTH AREA - CH 13+516 to CH 15+050 (SCENIC HILL TUNNEL, MT & CCT)																						
Reclamation Works																						
Reclamation Works - SWCH0+000 to SWCH 0+570																						
Seawall Construction (South Area) - CH. 0+430 to CH 0+600 - 70m																						
SWCH 0+430 to SWCH 0+600 - 170m																						
SW1120	South Area - Seawall, Rock armour (1st layer)	11d	21-Aug-14 A	30-Sep-14	45%	Behind Programme	South Area - Seawall, Rock armour (1st layer)															
Reclamation Works - SWCH0+570 to SWCH 0+960																						
General Fill to Formation +5.5mPD																						
RSC1077-3	Type B fill from +2.5 to formation [42,000 of 59,954m ³]	15d	18-Aug-14 A	25-Sep-14	95%	Behind Programme	Type B fill from +2.5 to formation [42,000 of 59,954m ³]															
RSC1077-4	Type B fill from +2.5 to formation [59,954 of 59,954m ³]	15d	26-Sep-14	15-Oct-14	0%		Type B fill from +2.5 to formation [59,954 of 59,954m ³]															
Seawall Construction (South Area) - CH 0+600 to CH 0+980																						
SWCH 0+600 to SWCH 0+640 - 40m																						
SW0930	South Area - Seawall, Rock armour (1st layer), 1st half	15d	03-Oct-14	20-Oct-14	0%		South Area - Seawall, Rock armour (1st layer), 1st half															
SW0940	South Area - Seawall, Rock armour (1st layer), 2nd half	15d	21-Oct-14	06-Nov-14	0%		South Area - Seawall, Rock armour (1st layer), 2nd half															
SWCH 0+640 to SWCH 0+720 - 80m																						
SW1220	South Area - Seawall, Underlayer Rock	6d	18-Aug-14 A	11-Sep-14 A	100%	Behind Programme	South Area - Seawall, Underlayer Rock															
SW1230	South Area - Seawall, Rock armour (1st layer), 1st half	15d	03-Oct-14	20-Oct-14	0%		South Area - Seawall, Rock armour (1st layer), 1st half															
SW1232	South Area - Seawall, Rock armour (1st layer), 2nd half	15d	21-Oct-14	06-Nov-14	0%		South Area - Seawall, Rock armour (1st layer), 2nd half															
SWCH 0+720 to SWCH 0+780 - 60m																						
SW1310	South Area - Seawall, Rockfill Core	9d	07-Jul-14 A	20-Sep-14 A	100%	Behind Programme	South Area - Seawall, Rockfill Core															
SW1320	South Area - Seawall, Underlayer Rock	6d	10-Sep-14 A	15-Oct-14	50%	Behind Programme	South Area - Seawall, Underlayer Rock															
SW1330	South Area - Seawall, Rock armour (1st layer)	18d	16-Oct-14	05-Nov-14	0%		South Area - Seawall, Rock armour (1st layer)															
SWCH 0+780 to SWCH 0+850 - 70m																						
SW1410	South Area - Seawall, Rockfill Core	9d	05-Jul-14 A	20-Sep-14	71%	Behind Programme	South Area - Seawall, Rockfill Core															
SW1420	South Area - Seawall, Underlayer Rock	14d	29-Sep-14	16-Oct-14	0%		South Area - Seawall, Underlayer Rock															
SW1430	South Area - Seawall, Rock armour (1st layer)	15d	17-Oct-14	03-Nov-14	0%		South Area - Seawall, Rock armour (1st layer)															
SWCH 0+850 to SWCH 0+900 - 50m																						
SW1500	South Area - Seawall, Trimming & Laying Geotextile along seawall line	8d	26-May-14 A	29-Sep-14	95%	Behind Programme	South Area - Seawall, Trimming & Laying Geotextile along seawall line															
SW1510	South Area - Seawall, Rockfill Core	12d	30-Sep-14	15-Oct-14	0%		South Area - Seawall, Rockfill Core															
SW1520	South Area - Seawall, Underlayer Rock	14d	16-Oct-14	31-Oct-14	0%		South Area - Seawall, Underlayer Rock															
SW1530	South Area - Seawall, Rock armour (1st layer)	18d	01-Nov-14	21-Nov-14	0%		South Area - Seawall, Rock armour (1st layer)															
SWCH 0+900 to SWCH 0+960 - 60m																						
SW1600	South Area - Seawall, Trimming & Laying Geotextile along seawall line	15d	03-Jun-14 A	07-Oct-14	67%	Behind Programme	South Area - Seawall, Trimming & Laying Geotextile along seawall line															
SW1610	South Area - Seawall, Rockfill Core	15d	08-Oct-14	24-Oct-14	0%		South Area - Seawall, Rockfill Core															
SW1620	South Area - Seawall, Underlayer Rock	12d	25-Oct-14	07-Nov-14	0%		South Area - Seawall, Underlayer Rock															
SW1630	South Area - Seawall, Rock armour (1st layer)	18d	08-Nov-14	28-Nov-14	0%		South Area - Seawall, Rock armour (1st layer)															
Surcharge																						
RSC1167-1	Forming surcharge, Sub-zone 2-2 [15,000 of 50,000m ³]	12d	29-Nov-14	12-Dec-14	0%		Forming surcharge.															
RSC1167-2	Forming surcharge, Sub-zone 2-2 [30,000 of 50,000m ³]	15d	13-Dec-14	02-Jan-15	0%		Forming surcharge.															
SHT Mined Tunnel Works at Scenic Hill																						
Mined Tunnel West Portal Works																						
Site Formation																						
Temp. Transformer Room																						
SHT9792-16	Installation CLP cables, equipment, transformer for Transformer Rooms, Stage 2	12d	25-Jun-14 A	29-Sep-14	80%	Behind Programme	Installation CLP cables, equipment, transformer for Transformer Rooms, Stage 2															
SHT9792-26	Installation CLP cables, equipment, transformer for Transformer Rooms, Stage 3	12d	30-Sep-14	15-Oct-14	0%		Installation CLP cables, equipment, transformer for Transformer Rooms, Stage 3															
Mined Tunnel through Scenic Hill [480m Approx.]																						
To Zhuohai-Macao [4-Lane] Carriageway - T001																						
From West-end																						
T001 Tunnel Excavation (Drill & Blast) - Bench																						
SHT9743-151	SHT T001- Ch13+537 to Ch13+547, L=10.0m (mechanical excavation), RHS	15d	05-Sep-14 A	03-Oct-14	50%	Behind Programme	SHT T001- Ch13+537 to Ch13+547, L=10.0m (mechanical excavation), RHS															
SHT9743-161	SHT T001- Ch13+527 to Ch13+537, L=10.0m (mechanical excavation), RHS	18d	04-Oct-14	24-Oct-14	0%		SHT T001- Ch13+527 to Ch13+537, L=10.0m (mechanical excavation), RHS															
SHT9743-171	SHT T001- Ch13+547 to Ch13+557, L=10.0m (mechanical excavation), LHS	16d	25-Oct-14	12-Nov-14	0%		SHT T001- Ch13+547 to Ch13+557, L=10.0m (mechanical excavation), LHS															
SHT9743-181	SHT T001- Ch13+537 to Ch13+547, L=10.0m (mechanical excavation), LHS	16d	13-Nov-14	01-Dec-14	0%		SHT T001- Ch13+537 to Ch13+547, L=10.0m (mechanical excavation), LHS															
SHT9743-191	SHT T001- Ch13+527 to Ch13+537, L=10.0m (mechanical excavation), LHS	18d	02-Dec-14	22-Dec-14	0%		SHT T001- Ch13+527 to Ch13+537, L=10.0m (mechanical excavation), LHS															
T001 Tunnel Excavation (Drill & Blast) - Full Face																						
SHT9742-17	SHT T001- Ch13+732.4 to Ch13+798.9 (Gr.III), L= 66.5m/66.5m (9 blasts)	9d	27-Aug-14 A	11-Sep-14 A	100%	Behind Programme	SHT T001- Ch13+732.4 to Ch13+798.9 (Gr.III), L= 66.5m/66.5m (9 blasts)															
SHT9742-18	SHT T001- Ch13+732.4 to Ch13+798.9 (Gr.III), L= 66.5m/66.5m (10 blasts)	10d	11-Sep-14 A	26-Sep-14	80%	Behind Programme	SHT T001- Ch13+732.4 to Ch13+798.9 (Gr.III), L= 66.5m/66.5m (10 blasts)															
SHT9742-19	SHT T001- Ch13+798.9 to Ch13+805.9 (Gr.IV), L= 7m (2blasts)	2d	27-Sep-14	29-Sep-14	0%		SHT T001- Ch13+798.9 to Ch13+805.9 (Gr.IV), L= 7m (2blasts)															
SHT9742-20	SHT T001- Ch13+805.9 to Ch13+826.9 (Gr.III/III), L= 21m (6 blasts)	6d	30-Sep-14	08-Oct-14	0%		SHT T001- Ch13+805.9 to Ch13+826.9 (Gr.III/III), L= 21m (6 blasts)															
SHT9742-21	SHT T001- Ch13+826.9 to Ch13+875.9 (Gr.IV/V), L= 49m (14 blasts)	14d	09-Oct-14	24-Oct-14	0%		SHT T001- Ch13+826.9 to Ch13+875.9 (Gr.IV/V), L= 49m (14 blasts)															
SHT9742-22	SHT T001- Ch13+875.9 to Ch13+889.9 (Gr.III), L= 14m (4 blasts)	4d	25-Oct-14	29-Oct-14	0%		SHT T001- Ch13+875.9 to Ch13+889.9 (Gr.III), L= 14m (4 blasts)															
SHT9742-23	SHT T001- Ch13+889.9 to Ch13+899.9 (Gr.III), L= 10m (4 blasts)	4d	30-Oct-14	03-Nov-14	0%		SHT T001- Ch13+889.9 to Ch13+899.9 (Gr.III), L= 10m (4 blasts)															
SHT9742-24	SHT T001- Ch13+899.9 to Ch13+909.9 (Gr.III), L= 10m (4 blasts)	4d	04-Nov-14	07-Nov-14	0%		SHT T001- Ch13+899.9 to Ch13+909.9 (Gr.III), L= 10m (4 blasts)															
SHT9742-25	SHT T001- Ch13+909.9 to Ch13+918.7 (Gr.III), L= 8.8m (4 blasts)	4d	08-Nov-14	12-Nov-14	0%		SHT T001- Ch13+909.9 to Ch13+918.7 (Gr.III), L= 8.8m (4 blasts)															
SHT9742-26	SHT T001- Ch13+918.7 to Ch13+920.9 (Gr.III), L= 2.2m (1 blast)	1d	13-Nov-14	13-Nov-14	0%		SHT T001- Ch13+918.7 to Ch13+920.9 (Gr.III), L= 2.2m (1 blast)															
SHT9742-27	SHT T001- Ch13+920.9 to Ch13+930.7 (Gr.III/III), L= 4.9m/9.8m (10 blasts)	10d	14-Nov-14	25-Nov-14	0%		SHT T001- Ch13+920.9 to Ch13+930.7 (Gr.III/III), L= 4.9m/9.8m (10 blasts)															
SHT9742-28	SHT T001- Ch13+920.9 to Ch13+930.7 (Gr.III/III), L= 9.8m/9.8m (11 blasts)	11d	26-Nov-14	08-Dec-14	0%		SHT T001- Ch13+920.9 to Ch13+930.7 (Gr.III/III), L= 9.8m/9.8m (11 blasts)															
SHT9742-29	SHT T001- Ch13+930.7 to Ch13+951.1 (Gr.III), L= 7m/20.4m (15 blasts)	15d	09-Dec-14	27-Dec-14	0%		SHT T001- Ch13+930.7 to Ch13+951.1 (Gr.III), L= 7m/20.4m (15 blasts)															
Lining Shutter																						
SHT4660	SHT T001 Lining - Shutter Fabrication (offsite), 1st part	25d	17-Sep-14 A	21-Oct-14	2%		SHT T001 Lining - Shutter Fabrication (offsite), 1st part															
SHT4680	SHT T001 Lining - Shutter Fabrication (offsite), 2nd part	25d	22-Oct-14	19-Nov-14	0%		SHT T001 Lining - Shutter Fabrication (offsite), 2nd part															
SHT4690	SHT T001 Lining - Shutter Fabrication (offsite), 3rd part	25d	20-Nov-14	18-Dec-14	0%		SHT T001 Lining - Shutter Fabrication (offsite), 3rd part															
SHT4470	SHT T001 Lining - Site Delivery	12d	19-Dec-14	05-Jan-15	0%		SHT T001 Lining - Site Delivery															
SHT4480	SHT T001 Lining - Shutter Assembly/Installation, 1st Stage	15d	19-Dec-14	08-Jan-15	0%		SHT T001 Lining - Shutter Assembly/Installation, 1st Stage															
To HKBCF [3-Lane] Carriageway - T002																						
From West-end - 250m Approx.																						
T002 Tunnel Excavation (Drill and Blast) - Bench																						
SHT9759-2	SHT T002- Ch13+541 to Ch13+551, L=10m (mechanical excavation)	10d	06-Sep-14 A	11-Sep-14 A	100%	Behind Programme	SHT T002- Ch13+541 to Ch13+551, L=10m (mechanical excavation)															
SHT9759-1	SHT T002- Ch13+531 to Ch13+541, L=10m (mechanical excavation)	10d	24-Sep-14*	07-Oct-14	0%		SHT T002- Ch13+531 to Ch13+541, L=10m (mechanical excavation)															
T002 Tunnel Excavation (Drill and Blast) - Full Face																						
SHT9758-18	SHT T002- Ch13+691.9 to Ch13+730.4 (Gr.II), L=38.5m (11 blasts)	11d	29-Jul-14 A	10-Sep-14 A	100%	Behind Programme	SHT T002- Ch13+691.9 to Ch13+730.4 (Gr.II), L=38.5m (11 blasts)															
SHT9758-19	SHT T002- Ch13+730.4 to Ch13+740.9 (Gr.V), L=10.5m (3 blasts)	3d	10-Sep-14 A	17-Sep-14 A	100%	Behind Programme	SHT T002- Ch13+730.4 to Ch13+740.9 (Gr.V), L=10.5m (3 blasts)															
SHT9758-20	SHT T002- Ch13+740.9 to Ch13+766.4 (Gr.III/III), L=24.5m (9 blasts)	9d	17-Sep-14 A	24-Sep-14	54%	Behind Programme	SHT T002- Ch13+740.9 to Ch13+766.4 (Gr.III/III), L=24.5m (9 blasts)															
SHT9758-21	SHT T002- Ch13+766.4 to Ch13+828.4 (Gr.III), L=63m (16 blasts)	16d	25-Sep-14	15-Oct-14	0%		SHT T002- Ch13+766.4 to Ch13+828.4 (Gr.III), L=63m (16 blasts)															
SHT9758-22	SHT T002- Ch13+828.4 to Ch13+835.4 (Gr.III/III), L=7m (2 blasts)	2d	16-Oct-14	17-Oct-14	0%		SHT T002- Ch13+828.4 to Ch13+835.4 (Gr.III/III), L=7m (2 blasts)															
SHT9758-23	SHT T002- Ch13+835.4 to Ch13+842.4 (Gr.III), L=7m (2 blasts)	2d	18-Oct-14	20-Oct-14	0%		SHT T002- Ch13+835.4 to Ch13+842.4 (Gr.III), L=7m (2 blasts)															
SHT9758-24	SHT T002- Ch13+842.4 to Ch13+852.9 (Gr.V), L=10.5m (3 blasts)	3d	21-Oct-14	23-Oct-14	0%		SHT T002- Ch13+842.4 to Ch13+852.9 (Gr.V), L=10.5m (3 blasts)															
SHT9758-25	SHT T002- Ch13+852.9 to Ch13+863.4 (Gr.I), L=10.5m (3 blasts)	3d	24-Oct-14	27-Oct-14	0%		SHT T002- Ch13+852.9 to Ch13+863.4 (Gr.I), L=10.5m (3 blasts)															
SHT9758-26	SHT T002- Ch13+863.4 to Ch13+880.9 (Gr.III), L=17.5m (5 blasts)	5d	28-Oct-14	01-Nov-14	0%		SHT T002- Ch13+863.4 to Ch13+880.9 (Gr.III), L=17.5m (5 blasts)															
SHT9758-27	SHT T002- Ch13+880.9 to Ch13+887.9 (Gr.III/III), L=7m (2 blasts)	2d	03-Nov-14	04-Nov-14	0%		SHT T002- Ch13+880.9 to Ch13+887.9 (Gr.III/III), L=7m (2 blasts)															
SHT9758-28	SHT T002- Ch13+887.9 to Ch13+899.9 (Gr.III), L=12m (4 blasts)	4d	05-Nov-14	08-Nov-14	0%		SHT T002- Ch13+887.9 to Ch13+899.9 (Gr.III), L=12m (4 blasts)															
SHT9758-29	SHT T002- Ch13+899.9 to Ch13+909.9 (Gr.II), L=10m (4 blasts)	4d	10-Nov-14	13-Nov-14	0%		SHT T002- Ch13+899.9 to Ch13+909.9 (Gr.II), L=10m (4 blasts)															
SHT9758-30	SHT T002- Ch13+909.9 to Ch13+919.9 (Gr.II), L=10m (4 blasts)	4d	14-Nov-14	18-Nov-14	0%		SHT T002- Ch13+909.9 to Ch13+919.9 (Gr.II), L=10m (4 blasts)															
SHT9758-31	SHT T002- Ch13+919.9 to Ch13+928.7 (Gr.II), L=8.8m (4 blasts)	4d	19-Nov-14	22-Nov-14	0%		SHT T002- Ch13+919.9 to Ch13+928.7 (Gr.II), L=8.8m (4 blasts)															
SHT9758-32	SHT T002- Ch13+928.7 to Ch13+938.7 (Gr.II), L=10m (5 blasts)	5d	24-Nov-14	28-Nov-14	0%		SHT T002- Ch13+928.7 to Ch13+938.7 (Gr.II), L=10m (5 blasts)															
SHT9758-33	SHT T002- Ch13+938.7 to Ch13+951.3 (Gr.II), L=6.6m/12.6m (14 blasts)	14d	29-Nov-14	15-Dec-14	0%		SHT T002- Ch13+938.7 to Ch13+951.3 (Gr.II), L=6.6m/12.6m (14 blasts)															
SHT9758-34	SHT T002- Ch13+938.7 to Ch13+951.3 (Gr.II), L=12.6m/12.6m (13 blasts)	13d	16-Dec-14	02-Jan-15	0%		SHT T002- Ch13+938.7 to Ch13+951.3 (Gr.II), L=12.6m/12.6m (13 blasts)															

- █ Works Programme
- █ Works Programme
- ◆ Works Programme
- ◆ Milestone
- ◆ Milestone
- █ Works Programme

China State Construction Engineering (Hong Kong) Ltd

Contract No. HY/2011/03 - HZMB, Hong Kong Link Road

, Section between Scenic Hill and HKBCF

Prepared by MM

Date	Revision	Chec...	Approved
27-Sep-14		WC	SYT



Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	Remarks	2014																	
							September	October	November	December														
Tunnel Excavation for Cross Passages to T001/T002 (5nos)																								
SHT3323	CP3 - Tunnel Excavation by drill and blast	15d	29-Sep-14	17-Oct-14	0%																			
SHT3324	CP4 - Tunnel Excavation by drill and blast	15d	05-Nov-14	21-Nov-14	0%																			
Lining Shutter																								
SHT7170	SHT T002 Lining - Shutter Fabrication (offsite), 1st part	25d	01-Aug-14 A	24-Sep-14	85%																			
SHT7200	SHT T002 Lining - Shutter Fabrication (offsite), 2nd part	25d	25-Sep-14	25-Oct-14	0%																			
SHT7210	SHT T002 Lining - Shutter Fabrication (offsite), 3rd part	25d	27-Oct-14	24-Nov-14	0%																			
SHT7180	SHT T002 Lining - Site Delivery	12d	25-Nov-14	08-Dec-14	0%																			
SHT7190	SHT T002 Lining - Shutter Assembly/Installation, 1st Stage	15d	25-Nov-14	11-Dec-14	0%																			
SHT7220	SHT T002 Lining - Shutter Assembly/Installation, 2nd Stage	15d	12-Dec-14	31-Dec-14	0%																			
Base Slab																								
SHT6500-1	SHT T002 Bay 1 base slab [13m x 480m], Undrained - Waterproofing, rebar fixing, formworks, concreting	12d	29-Nov-14	12-Dec-14	0%																			
SHT6500-11	SHT T002 Bay 1 base slab [13m x 480m], Undrained - Kicker (including concreting)	5d	13-Dec-14	18-Dec-14	0%																			
SHT6500-21	SHT T002 Bay 2 base slab [26m x 480m], Undrained - Waterproofing, rebar fixing, formworks, concreting	12d	19-Dec-14	05-Jan-15	0%																			
Viaduct Abutment at West Portal of SHT																								
Construction																								
ABT1050-5	Viaduct Abutment - Pour 2- Base Slab, Rebars Fixing	6d	28-Aug-14 A	12-Sep-14 A	100%	Ahead Programme																		
ABT1050-6	Viaduct Abutment - Pour 2- Base Slab, Concreting	1d	13-Sep-14 A	13-Sep-14 A	100%	Ahead Programme																		
ABT1050-7	Viaduct Abutment - Wall Stem - Shear key (formworks, rebar fixing, concreting)	10d	14-Sep-14 A	24-Sep-14	60%	Ahead Programme																		
ABT1050-8	Viaduct Abutment - Wall Stem - Back wall (formworks, rebar fixing, concreting)	10d	25-Sep-14	08-Oct-14	0%																			
ABT1060	Viaduct Abutment - Remove fwks; Curing	7d	09-Oct-14	16-Oct-14	0%																			
ABT1070	Viaduct Abutment - Plinths; Bearings	18d	24-Oct-14	13-Nov-14	0%																			
ABT1075-1	Viaduct Abutment - Backfilling works (behind abutment wall)	15d	14-Nov-14	01-Dec-14	0%																			
ABT1075-2	Viaduct Abutment - Backfilling works (behind abutment wall)	15d	02-Dec-14	18-Dec-14	0%																			
ABT1080	Viaduct Abutment - Drainage & Slope reinstatement works	15d	19-Dec-14	08-Jan-15	0%																			
CCT Works across Airport Road at Ch 14+016 to 14+222 (206m)																								
CCT [East Access Shaft] (Shaft 1)																								
Civil & Structural Works																								
ELS Works																								
SHT1089-7	SHT C&T @ Shaft 1 - ELS [4th Layers] - Stage 1, +0.0m PD	11d	17-May-14 A	09-Oct-14	90%	Behind Programme																		
SHT1089-8	SHT C&T @ Shaft 1 - ELS [4th Layers] - Stage 2, +0.0m PD	11d	21-May-14 A	09-Oct-14	90%	Behind Programme																		
SHT1089-10	SHT C&T @ Shaft 1 - Excavation to Formation Level - Stage 2, -6m PD	12d	15-Aug-14 A	17-Oct-14	70%	Behind Programme																		
SHT1089-11	SHT C&T @ Shaft 1 - Excavation to Formation Level - Stage 3, -8m PD	12d	18-Oct-14	31-Oct-14	0%																			
SHT1090-1	SHT C&T @ Shaft 1 - Pipe roofing for East Shaft of SHT Mined Tunnel, 1st part	15d	01-Nov-14	18-Nov-14	0%																			
SHT1090-2	SHT C&T @ Shaft 1 - Pipe roofing for East Shaft of SHT Mined Tunnel, 2nd part	15d	19-Nov-14	05-Dec-14	0%																			
SHT1090-3	SHT C&T @ Shaft 1 - Pipe roofing for East Shaft of SHT Mined Tunnel, 3rd part	15d	06-Dec-14	23-Dec-14	0%																			
Mined Tunnel Underneath AEL Ch 14+128 to Ch 14+175																								
Civil & Structural Works																								
SHT MT - ELS WORKS for AEL West Shaft (Shaft 2)																								
Stage 2 - Fan Grouting																								
SHT1836-14	SHT MT AEL Shaft 2 - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (917 of 1260 nos)	8d	30-Aug-14 A	14-Sep-14 A	100%																			
SHT1835-21	SHT MT AEL Shaft 2 - [Drilling] Stage 2 Grouting under AEL (Fan Grout) (1260 of 1260 nos)	6d	08-Sep-14 A	26-Sep-14	63%																			
SHT1836-15	SHT MT AEL Shaft 2 - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1017 of 1260 nos)	8d	14-Sep-14 A	29-Sep-14	44%																			
SHT1836-16	SHT MT AEL Shaft 2 - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1139 of 1260 nos)	8d	30-Sep-14	10-Oct-14	0%																			
SHT1836-17	SHT MT AEL Shaft 2 - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1260 of 1260 nos)	8d	11-Oct-14	20-Oct-14	0%																			
ELS																								
SHT1844-1	SHT MT AEL Shaft 2 - ELS works (1st layer), Stage 1, +6.0m PD	15d	07-Aug-14 A	06-Oct-14	1%	Behind Programme																		
CNPSHT982C	SHT MT AEL Shaft 2 - CNP for works during restricted hours, Review and approval	30d	02-Sep-14 A	19-Sep-14 A	100%																			
SHT1844-11	SHT MT AEL Shaft 2 - ELS works (1st layer), Stage 2, +8.0m PD	15d	24-Sep-14	13-Oct-14	0%																			
SHT1844-2	SHT MT AEL Shaft 2 - ELS works (2nd layer), Stage 1, +4.0m PD	15d	09-Oct-14	25-Oct-14	0%																			
SHT1823-12	SHT MT AEL Shaft 2 - ELS works (2nd layer), Stage 2, +4.0m PD	15d	23-Oct-14	08-Nov-14	0%																			
SHT1844-3	SHT MT AEL Shaft 2 - ELS works (3rd layer), Stage 1, +1.0m PD	15d	07-Nov-14	24-Nov-14	0%																			
SHT1823-13	SHT MT AEL Shaft 2 - ELS works (3rd layer), Stage 2, +1.0m PD	15d	22-Nov-14	09-Dec-14	0%																			
SHT1844-4	SHT MT AEL Shaft 2 - ELS works (4th layer), Stage 1, -3.0m PD	15d	08-Dec-14	24-Dec-14	0%																			
SHT MT - ELS WORKS for AEL East Shaft (Shaft 3+Shaft 3A(North Shaft & South Shaft))																								
Pumping Test (Shaft 3 Extension - North & South Shafts)																								
SHT9870-2	SHT MT @ AEL North & South Shafts - Installation of Dewatering wells, Observation Wells & Recharge Wells,	7d	30-Aug-14 A	13-Sep-14 A	100%	Behind Programme																		
SHT9870-3	SHT MT @ AEL North & South Shafts - Installation of Dewatering wells, Observation Wells & Recharge Wells,	7d	15-Sep-14 A	23-Sep-14	80%	Behind Programme																		
SHT9870-4	SHT MT @ AEL North & South Shafts - Installation of Dewatering wells, Observation Wells & Recharge Wells,	7d	24-Sep-14	03-Oct-14	0%																			
SHT9870-5	SHT MT @ AEL - East Shaft - Pumping Test	7d	04-Oct-14	11-Oct-14	0%																			
Stage 2 - Fan Grouting																								
SHT1845-22	SHT MT AEL East Shaft - [Drilling] Stage 2 Grouting under AEL (Fan Grout) - (1324 of 1324 nos)	6d	21-Aug-14 A	26-Sep-14	53%																			
SHT1846-17	SHT MT AEL East Shaft - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1224 of 1324 nos)	8d	09-Sep-14 A	29-Sep-14	24%																			
SHT1846-18	SHT MT AEL East Shaft - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1324 of 1324 nos)	8d	30-Sep-14	10-Oct-14	0%																			
North Shaft (including part of East Shaft)																								
A11460-1	SHT AEL North Shaft (+corner East-North Shaft) - soft excavation + lateral S1 (+trim existing pipe pile wall), Sta	13d	26-Aug-14 A	07-Oct-14	10%	Behind Programme																		
A11460-2	SHT AEL North Shaft (+corner East-North Shaft) - soft excavation + lateral S1 (+trim existing pipe pile wall), Sta	12d	03-Oct-14	16-Oct-14	0%																			
A11470-1	SHT AEL North Shaft (+corner East-North Shaft) - soft excavation + lateral S2 (+trim existing pipe pile wall), Sta	18d	14-Oct-14	03-Nov-14	0%																			
A11470-2	SHT AEL North Shaft (+corner East-North Shaft) - soft excavation + lateral S2 (+trim existing pipe pile wall), Sta	17d	30-Oct-14	18-Nov-14	0%																			
A11480-1	SHT AEL North Shaft (+corner East-North Shaft) - soft excavation + lateral S3 (+trim existing pipe pile wall), Sta	18d	15-Nov-14	05-Dec-14	0%																			
A11480-2	SHT AEL North Shaft (+corner East-North Shaft) - soft excavation + lateral S3 (+trim existing pipe pile wall), Sta	18d	03-Dec-14	23-Dec-14	0%																			
South Shaft (including part of East Shaft)																								
A12040-1	SHT AEL East + South Shaft - soft excavation + lateral S1, Stage 1	13d	07-Aug-14 A	07-Oct-14	25%	Behind Programme																		
A12040-2	SHT AEL East + South Shaft - soft excavation + lateral S1, Stage 2	12d	08-Oct-14	21-Oct-14	0%																			
A12050-1	SHT AEL East + South Shaft - soft excavation + lateral S2, Stage 1	15d	22-Oct-14	07-Nov-14	0%																			
A12050-2	SHT AEL East + South Shaft - soft excavation + lateral S2, Stage 2	15d	08-Nov-14	25-Nov-14	0%																			
A12060-1	SHT AEL East + South Shaft - soft excavation + lateral S3, Stage 1	15d	26-Nov-14	12-Dec-14	0%																			
A12060-2	SHT AEL East + South Shaft - soft excavation + lateral S3, Stage 2	15d	13-Dec-14	02-Jan-15	0%																			
East Shaft - ELS/Pipe Roofing for Box jacking Works under AEL(24H working hours)																								
CNPA11450-2	SHT AEL Shaft 3 - CNP for works during restricted hours, review and approval	30d	02-Sep-14 A	19-Sep-14 A	100%																			

Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	Remarks	2014																			
							September	October	November	December																
SW1060	Middle Area - Seawall, Trimming & Laying Geotextile along seawall line	16d	27-Oct-14	13-Nov-14	0%																					
SW1070	Middle Area - Seawall, Rockfill Core	9d	14-Nov-14	24-Nov-14	0%																					
SW1080	Middle Area - Seawall, Underlayer Rock	7d	25-Nov-14	02-Dec-14	0%																					
SW1090	Middle Area - Seawall, Rock armour (1st layer)	4d	03-Dec-14	06-Dec-14	0%																					
SWCH 1+100 to SWCH 1+180 - 80m																										
SW1130	Middle Area - Seawall, Trimming & Laying Geotextile along seawall line	16d	10-Nov-14	27-Nov-14	0%																					
SW1140	Middle Area - Seawall, Rockfill Core	9d	28-Nov-14	08-Dec-14	0%																					
SW1150	Middle Area - Seawall, Underlayer Rock	7d	09-Dec-14	16-Dec-14	0%																					
SW1160	Middle Area - Seawall, Rock armour (1st layer)	4d	17-Dec-14	20-Dec-14	0%																					
SWCH 1+180 to SWCH 1+260 - 80m																										
SW1170	Middle Area - Seawall, Trimming & Laying Geotextile along seawall line	16d	24-Nov-14	11-Dec-14	0%																					
SW1180	Middle Area - Seawall, Rockfill Core	9d	12-Dec-14	22-Dec-14	0%																					
SWCH 1+260 to SWCH 1+340 - 80m																										
SW1250	Middle Area - Seawall, Trimming & Laying Geotextile along seawall line	16d	08-Dec-14	27-Dec-14	0%																					
Flight Information Signs (PARDS) & Billboards- Re-provisioning Works																										
Relocation of Billboards																										
PARDS280	Dismantling of existing billboard No.2	12d	10-Oct-14*	23-Oct-14	0%																					
PARDS290	Dismantling of existing billboard No.3	12d	24-Oct-14	06-Nov-14	0%																					
PARDS300	Dismantling of existing billboard No.4	12d	07-Nov-14	20-Nov-14	0%																					
PARDS - Construction T1a, T1c, T2a																										
PARDS102-1	PARDS - Structural Materials Testing & Delivery	8d	19-Jun-14 A	08-Oct-14	95%	Behind Programme																				
PARDS102-2	PARDS - Structural Fabrication (T1c)	8d	08-Aug-14 A	15-Oct-14	40%	Behind Programme																				
PARDS102-12	PARDS - Structural Fabrication (T1a)	15d	10-Oct-14	27-Oct-14	0%																					
PARDS101-1	PARDS - Structural works (T1c)	10d	16-Oct-14	27-Oct-14	0%																					
PARDS102-22	PARDS - Structural Fabrication (T2a)	15d	22-Oct-14	07-Nov-14	0%																					
PARDS110-1	PARDS - Equipment installation (T1c)	8d	28-Oct-14	05-Nov-14	0%																					
PARDS101-2	PARDS - Structural works (T1a)	10d	28-Oct-14	07-Nov-14	0%																					
PARDS100-3	PARDS - Trial Pit & Construction of Footing (T2a)	10d	30-Oct-14*	10-Nov-14	0%																					
PARDS110-2	PARDS - Equipment installation (T1a)	8d	08-Nov-14	17-Nov-14	0%																					
PARDS101-3	PARDS - Structural works (T2a)	10d	11-Nov-14	21-Nov-14	0%																					
PARDS110-3	PARDS - Equipment installation (T2a)	8d	22-Nov-14	01-Dec-14	0%																					
PARDS120	PARDS - Testing and Commissioning	5d	02-Dec-14	06-Dec-14	0%																					
PARDS121	PARDS - Training to AA and Hand over	5d	08-Dec-14	12-Dec-14	0%																					
PARDS140	PARDS - Decommissioning PARDS	0d		12-Dec-14	0%																					
PARDS130	PARDS - Operational (T1a, T1c, T2a)	0d		12-Dec-14	0%																					
Utility Culvert No. 2 Ext. near Bridge A2 [30m Approx.]																										
UC2.1020	Util. Culvert No. 2 Ext. - ELS - Excavation; Ground levelling, trimming, blinding layer (1st 10m)	12d	17-Sep-13 A	29-Sep-14	94%	Behind Programme																				
UC2.1021	Util. Culvert No. 2 Ext. - ELS - Excavation; Ground levelling, trimming, blinding layer (2nd 10m)	12d	27-Dec-13 A	03-Oct-14	94%	Behind Programme																				
UC2.1030	Util. Culvert No. 2 Ext. - Culvert structure, base slab	15d	04-Oct-14	21-Oct-14	0%																					
UC2.1060	Util. Culvert No. 2 Ext. - Culvert structure, wall	15d	22-Oct-14	07-Nov-14	0%																					
UC2.1070	Util. Culvert No. 2 Ext. - Culvert structure, top slab	15d	08-Nov-14	25-Nov-14	0%																					
UC2.1040	Util. Culvert No. 2 Ext. - Backfilling	5d	26-Nov-14	01-Dec-14	0%																					
UC2.1050	Util. Culvert No. 2 Extension Complete	0d		01-Dec-14	0%																					
Works in Bridge A2																										
BA2 - South Abutment																										
BA2.1660	Bridge A2 South Abut. Footing - Excavation, blinding layer	15d	06-Oct-14	22-Oct-14	0%																					
BA2.2180	Bridge A2 South Abut Footing - Rebar fixing, formworks	14d	23-Oct-14	07-Nov-14	0%																					
BA2.2190	Bridge A2 South Abut Footing - Concreting	1d	08-Nov-14	08-Nov-14	0%																					
BA2.2200	Bridge A2 South Abut Footing - Formwork removal	5d	10-Nov-14	14-Nov-14	0%																					
BA2.1670	Bridge A2 South Abut- Abutment Wall (wall stem - 1st half)	15d	15-Nov-14	02-Dec-14	0%																					
BA2.1672	Bridge A2 South Abut- Abutment Wall (wall stem - 2nd half)	15d	03-Dec-14	19-Dec-14	0%																					
BA2.1674	Bridge A2 South Abut- Abutment Wall (wing wall - 1st half)	15d	20-Dec-14	09-Jan-15	0%																					
BA2 - Foundation and Pier B5																										
Foundation B5																										
BA2.1750	Bridge A2 Pile Cap B5 - Excavation, blinding layer	10d	15-Oct-14	25-Oct-14	0%																					
BA2.1850	Bridge A2 Pile Cap B5 - Rebar fixing, form works	14d	27-Oct-14	11-Nov-14	0%																					
BA2.1860	Bridge A2 Pile Cap B5 - Concreting	1d	12-Nov-14	12-Nov-14	0%																					
BA2.1870	Bridge A2 Pile Cap B5 - Formwork removal	3d	13-Nov-14	15-Nov-14	0%																					
Pier B5																										
BA2.1760	Bridge A2 Pier B5 - Falsework erection	12d	17-Nov-14	29-Nov-14	0%																					
BA2.1880	Bridge A2 Pier B5 - Rebar Fixing	14d	01-Dec-14	16-Dec-14	0%																					
BA2.1890	Bridge A2 Pier B5 - Formwork erection	14d	17-Dec-14	05-Jan-15	0%																					
BA2 - Foundation and Pier B6																										
Foundation B6																										
BA2.1620	Bridge A2 Pile Cap B6 - Construction of Socketed H-piles (9nos.)	12d	05-Sep-14 A	17-Sep-14 A	100%	Behind programme																				
BA2.1720	Bridge A2 Pile Cap B6 - Excavation, blinding layer	10d	27-Oct-14	06-Nov-14	0%																					
BA2.1930	Bridge A2 Pile Cap B6 - rebar fixing, form works	14d	07-Nov-14	22-Nov-14	0%																					
BA2.1940	Bridge A2 Pile Cap B6 - Concreting	1d	24-Nov-14	24-Nov-14	0%																					
BA2.1950	Bridge A2 Pile Cap B6 - Formwork removal	3d	25-Nov-14	27-Nov-14	0%																					
Pier B6																										
BA2.1730	Bridge A2 Pier B6 - Falsework erection	12d	28-Nov-14	11-Dec-14	0%																					
BA2.1960	Bridge A2 Pier B6 - Rebar fixing	14d	12-Dec-14	30-Dec-14	0%																					
BA2 - Foundation and Pier B3																										
Foundation B3																										
BA2.1810	Bridge A2 Pile Cap B3 - Excavation, blinding layer	10d	22-Sep-14	04-Oct-14	0%																					
BA2.2000	Bridge A2 Pile Cap B3 - rebar fixing, form works	14d	06-Oct-14	21-Oct-14	0%																					
BA2.2010	Bridge A2 Pile Cap B3 - Concreting	1d	22-Oct-14	22-Oct-14	0%																					
BA2.2020	Bridge A2 Pile Cap B3 - Formwork removal	3d	23-Oct-14	25-Oct-14	0%																					
Pier B3																										
BA2.1820	Bridge A2 Pier B3 - Falsework erection	12d	27-Oct-14	08-Nov-14	0%																					
BA2.1920	Bridge A2 Pier B3 - Rebar fixing	14d	10-Nov-14	25-Nov-14	0%																					
BA2.2030	Bridge A2 Pier B3 - Formwork erection	14d	26-Nov-14	11-Dec-14	0%																					
BA2.2040	Bridge A2 Pier B3 - Concreting	1d	12-Dec-14	12-Dec-14	0%																					
BA2.2050	Bridge A2 Pier B3 - Formwork removal	4d	13-Dec-14	17-Dec-14	0%																					
BA2 - Foundation and Pier B7																										
Foundation B7																										
BA2.1610	Bridge A2 Pad Footing B7 - Excavation, blinding layer	12d	28-Nov-14																							

Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	Remarks	2014																		
							September	October	November	December															
BA2.2340	BA2 Re-prov. staircase - Piers and crossheads, C2	15d	17-Sep-14 A	06-Oct-14	20%	Ahead programme																			
BA2.2350	BA2 Re-prov. staircase - Piers and crossheads, C3	15d	03-Oct-14	20-Oct-14	0%																				
BA2.2240	BA2 Re-prov. staircase - Piers and crossheads, C1	15d	14-Oct-14	30-Oct-14	0%																				
BA2.2360	BA2 Re-prov. staircase - Piers and crossheads, C4	15d	21-Oct-14	06-Nov-14	0%																				
Staircase																									
BA2.2380	BA2 Re-prov. staircase - Staircase C2 - C3	15d	21-Oct-14	06-Nov-14	0%																				
BA2.2390	BA2 Re-prov. staircase - Staircase Ground - C1	15d	31-Oct-14	17-Nov-14	0%																				
BA2.2370	BA2 Re-prov. staircase - Staircase C3 - C4	15d	07-Nov-14	24-Nov-14	0%																				
Decking																									
BA2.1830	Bridge A2 - Decking, B3-B4	48d	18-Dec-14	14-Feb-15	0%																				
Works in HAT Tunnel (Mined Tunnel and West CCT w/ Emergency Pedestrian Passage)																									
CCT for HAT across Airport Road [200m Approx.]																									
Civil & Structural Works																									
ELS - HAT West CCT, Ch. 0+230 to Ch. 0+530																									
Dia. 323 Pipe Piling Works - Zone B1&B2(Ch 0+230 to Ch 0+394)																									
HAT1610-1	HAT West C&CT(Zone B1&B2) - Drilling - 323 dia. pipe pile (30 of 309 nos)	10d	04-Sep-14 A	11-Sep-14 A	100%	Behind Programme																			
HAT1610-2	HAT West C&CT(Zone B1&B2) - Drilling - 323 dia. pipe pile (60 of 309 nos)	10d	11-Sep-14 A	13-Sep-14 A	100%	Behind Programme																			
HAT1610-3	HAT West C&CT(Zone B1&B2) - Drilling - 323 dia. pipe pile (90 of 309 nos)	10d	13-Sep-14 A	17-Sep-14 A	100%	Behind Programme																			
HAT1610-4	HAT West C&CT(Zone B1&B2) - Drilling - 323 dia. pipe pile (120 of 309 nos)	10d	17-Sep-14 A	19-Sep-14 A	100%	Behind Programme																			
HAT1610-5	HAT West C&CT(Zone B1&B2) - Drilling - 323 dia. pipe pile (150 of 309 nos)	10d	19-Sep-14 A	23-Sep-14 A	44%	Behind Programme																			
HAT1610-6	HAT West C&CT(Zone B1&B2) - Drilling - 323 dia. pipe pile (180 of 309 nos)	6d	24-Sep-14	30-Sep-14	0%																				
HAT1610-7	HAT West C&CT(Zone B1&B2) - Drilling - 323 dia. pipe pile (210 of 309 nos)	6d	03-Oct-14	09-Oct-14	0%																				
HAT1610-8	HAT West C&CT(Zone B1&B2) - Drilling - 323 dia. pipe pile (240 of 309 nos)	6d	10-Oct-14	16-Oct-14	0%																				
HAT1610-9	HAT West C&CT(Zone B1&B2) - Drilling - 323 dia. pipe pile (270 of 309 nos)	6d	17-Oct-14	23-Oct-14	0%																				
HAT1610-10	HAT West C&CT(Zone B1&B2) - Drilling - 323 dia. pipe pile (300 of 309 nos)	6d	24-Oct-14	30-Oct-14	0%																				
HAT1610-11	HAT West C&CT(Zone B1&B2) - Drilling - 323 dia. pipe pile (309 of 309 nos)	6d	31-Oct-14	06-Nov-14	0%																				
ELS																									
HAT1611-1	HAT West C&CT(Zone B1) - ELS works (1st layer), Stage 1	12d	07-Nov-14	20-Nov-14	0%																				
HAT1611-11	HAT West C&CT(Zone B1) - ELS works (1st layer), Stage 2	10d	21-Nov-14	02-Dec-14	0%																				
HAT1611-21	HAT West C&CT(Zone B1) - ELS works (2nd layer), Stage 1	10d	03-Dec-14	13-Dec-14	0%																				
HAT1611-31	HAT West C&CT(Zone B1) - ELS works (2nd layer), Stage 2	10d	15-Dec-14	27-Dec-14	0%																				
Dia.323 Pipe Piling Works - Zone C(Ch 0+394 to Ch 0+530)																									
HAT1610-12	HAT West C&CT(Zone C) - Drilling - 323 dia. pipe pile (30 of 268 nos)	6d	07-Nov-14	13-Nov-14	0%																				
HAT1610-13	HAT West C&CT(Zone C) - Drilling - 323 dia. pipe pile (60 of 268 nos)	6d	14-Nov-14	20-Nov-14	0%																				
HAT1610-14	HAT West C&CT(Zone C) - Drilling - 323 dia. pipe pile (90 of 268 nos)	6d	21-Nov-14	27-Nov-14	0%																				
HAT1610-15	HAT West C&CT(Zone C) - Drilling - 323 dia. pipe pile (120 of 268 nos)	6d	28-Nov-14	04-Dec-14	0%																				
HAT1610-16	HAT West C&CT(Zone C) - Drilling - 323 dia. pipe pile (150 of 268 nos)	6d	05-Dec-14	11-Dec-14	0%																				
HAT1610-17	HAT West C&CT(Zone C) - Drilling - 323 dia. pipe pile (180 of 268 nos)	6d	12-Dec-14	18-Dec-14	0%																				
HAT1610-18	HAT West C&CT(Zone C) - Drilling - 323 dia. pipe pile (210 of 268 nos)	6d	19-Dec-14	27-Dec-14	0%																				
Mined Tunnel for HAT underneath AEL & at East Coast Road [198m-Drill & Break](Ch 0+557 to Ch 0+756)																									
Utilities Diversion, SI Works and Temp. Access Shaft (Shaft 4)																									
ELS + Pipe Roofing																									
HAT1580-05	HAT MT Shaft 4 - Installation of struts/walings, S5 layer	8d	27-Jun-14 A	09-Oct-14	90%	Behind Programme																			
HAT1580-06	HAT MT Shaft 4 - Installation of struts/walings, S6a layer	8d	21-Jul-14 A	15-Oct-14	90%	Behind Programme																			
HAT1578-10	HAT MT Shaft 4 - Pipe Roofing, 7 of 23 nos.	8d	23-Aug-14 A	10-Sep-14 A	100%	Behind Programme																			
HAT1578-20	HAT MT Shaft 4 - Pipe Roofing, 14 of 23 nos.	8d	11-Sep-14 A	22-Sep-14 A	86%	Behind Programme																			
HAT1578-30	HAT MT Shaft 4 - Pipe Roofing, 22 of 23 nos.	8d	23-Sep-14	03-Oct-14	0%																				
HAT1578-08	HAT MT Shaft 4 - Rock Excavation, S7 layer	11d	04-Oct-14	16-Oct-14	0%																				
HAT1580-08	HAT MT Shaft 4 - Installation of struts/walings, S7 layer	8d	17-Oct-14	25-Oct-14	0%																				
HAT1578-09	HAT MT Shaft 4 - Rock Excavation S8 layer struts	11d	27-Oct-14	07-Nov-14	0%																				
HAT1580-09	HAT MT Shaft 4 - Installation of struts/walings, S8 layer	8d	08-Nov-14	17-Nov-14	0%																				
HAT1578-19	HAT MT Shaft 4 - Rock Excavation S9 layer struts	11d	18-Nov-14	29-Nov-14	0%																				
HAT1580-17	HAT MT Shaft 4 - Installation of struts/walings, S9 layer	8d	01-Dec-14	09-Dec-14	0%																				
HAT1580-27	HAT MT Shaft 4 - Handover area for HAT Mined Tunnel works	0d		09-Dec-14	0%																				
HAT Mined Tunnel Works																									
HAT Tunnel Excavation - 1st Half Heading																									
HAT2005	HAT MT heading [1st half] - Mobilization/ setting up (1st part)	12d	10-Dec-14	23-Dec-14	0%																				
New Carriageway & Modification of Existing Roads																									
New Carriageway adjacent to HKIA [615m Approx.]																									
Utilities Diversion																									
Tele/COM Cable																									
NCW1041-3	New carriageway [middle area] - Utilities diversion, Tele-com Cable Stage 1a & 1b - Excavation (500m of 500m)	9d	14-Mar-14 A	18-Oct-14	58%	Behind Programme																			
NCW1041-4	New carriageway [middle area] - Utilities diversion, Tele-com Cable Stage 1a & 1b - Duct Laying (500m of 500)	10d	19-Mar-14 A	23-Oct-14	58%	Behind Programme																			
Freshwater main																									
NCW1047-4	New carriageway [middle area] - Util. diversion, Freshwater main, Excavation [500m of 500m]	10d	08-Jul-14 A	03-Oct-14	70%	Behind Programme																			
NCW1048-9	New carriageway [middle area] - Util. diversion, Freshwater main, Pipe Laying [500m/500m]	12d	11-Jul-14 A	06-Oct-14	20%	Behind Programme																			
NCW1048-00	New carriageway [middle area] - Util. diversion, Freshwater main, diversion/connection to existing water main [11d	07-Oct-14	18-Oct-14	0%																				
Seawater main																									
NCW1086-44	New carriageway [middle area] - Util. diversion, Seawater main, Excavation [450m/450m]	12d	06-Aug-14 A	06-Oct-14	75%	Behind Programme																			
NCW1086-61	New carriageway [middle area] - Util. diversion, Seawater main, Pipe Laying [450m/450m]	11d	15-Aug-14 A	10-Oct-14	44%	Behind Programme																			
NCW1086-01	New carriageway [middle area] - Util. diversion, Seawater main, diversion/connection to existing water main [4	11d	11-Oct-14	23-Oct-14	0%																				
Sewerage Rising Main																									
NCW1087-4	New carriageway [middle area] - Util. diversion, DN500 Sewerage Rising Main, Excavation [390m/390m]	10d	02-May-14 A	27-Sep-14	70%	Behind Programme																			
NCW1087-8	New carriageway [middle area] - Util. diversion, DN500 Sewerage Rising Main, Pipe Laying [390m/390m]	11d	09-Jun-14 A	11-Oct-14	41%	Behind Programme																			
NCW1087-22	New carriageway [middle area] - Util. diversion, DN300 Sewerage Rising Main, Excavation [200m/200m]	12d	04-Jul-14 A	25-Oct-14	82%	Behind Programme																			
NCW1087-31	New carriageway [middle area] - Util. diversion, DN300 Sewerage Rising Main, Pipe Laying [100m/200m]	11d	10-Jul-14 A	07-Nov-14	62%	Behind Programme																			
NCW1088	New carriageway [middle area] - Utilities diversion Completion	12d	08-Nov-14	21-Nov-14	0%																				
WORKS IN NORTH AREA - CH 15+500 to CH 16+223 (HCLR AT GRADE & ROADWORKS)																									
Reclamation & Seawall Const. [723m Approx.]																									
Remaining Portion From SWCH1400 to 1830 (AHR 15 to 20mPD)[Except Zone D]																									
Area2 - Geotextile Tube Wall + Sandfill to +2.5mPD																									
RSC1106-28	AAHK Review/Approval for Stone Platform extension																								

Activity ID	Activity Name	Dur. (days)	Start	Finish	Activity % Complete	Remarks	2014																		
							September	October				November				December									
							14	21	28	05	12	19	26	02	09	16	23	30	07	14	21	28			
RSC1107-4	Type A fill in reclamation from S/B to +2.5mPD [40,000 of 118,163 m3]	9d	31-Oct-14	10-Nov-14	0%																				
RSC1107-5	Type A fill in reclamation from S/B to +2.5mPD [50,000 of 118,163 m3]	8d	11-Nov-14	19-Nov-14	0%																				
RSC1107-6	Type A fill in reclamation from S/B to +2.5mPD [60,000 of 118,163 m3]	9d	20-Nov-14	29-Nov-14	0%																				
RSC1107-7	Type A fill in reclamation from S/B to +2.5mPD [70,000 of 118,163 m3]	8d	01-Dec-14	09-Dec-14	0%																				
RSC1107-8	Type A fill in reclamation from S/B to +2.5mPD [80,000 of 118,163 m3]	9d	10-Dec-14	19-Dec-14	0%																				
RSC1107-9	Type A fill in reclamation from S/B to +2.5mPD [90,000 of 118,163 m3]	9d	20-Dec-14	02-Jan-15	0%																				
Band Drains																									
RSC1111-1	Band drain installation [1000 of 7,825 nos]	10d	19-Aug-14 A	30-Sep-14	70%	Behind Programme																			
RSC1111-2	Band drain installation [2000 of 7,825 nos]	10d	03-Oct-14	14-Oct-14	0%																				
RSC1111-3	Band drain installation [3000 of 7,825 nos]	10d	15-Oct-14	25-Oct-14	0%																				
RSC1111-4	Band drain installation [4000 of 7,825 nos]	10d	27-Oct-14	06-Nov-14	0%																				
RSC1111-5	Band drain installation [5000 of 7,825 nos]	10d	07-Nov-14	18-Nov-14	0%																				
RSC1111-6	Band drain installation [6000 of 7,825 nos]	10d	19-Nov-14	29-Nov-14	0%																				
RSC1111-7	Band drain installation [7000 of 7,825 nos]	10d	01-Dec-14	11-Dec-14	0%																				
RSC1111-8	Band drain installation [7825 of 7,825 nos]	10d	12-Dec-14	23-Dec-14	0%																				
"Zone D" - Portion C & D1 From SWCH1850 to 2070 (AHR 17.5 to 20mPD)																									
Stone Platform																									
RSC1133-14	Construction stone platform (90,213m3 of 90,213m3) - [incl. Night work 1900-0700 wk days & PH. work 0000:-	10d	08-Jun-14 A	03-Oct-14	95%	Behind Programme																			
Stone Column																									
RSC1136-9	Stone columns installation (1,343 of 1,343nos)	8d	10-Sep-14 A	26-Sep-14	97%	Behind Programme																			
Filling to +2.5mPD (70% Sand Fill and 30% Public Fill)																									
RSC1134-6	Type A fill in reclamation from S/B to +2.5mPD [46,890 of 46,890 m3]	11d	25-Aug-14 A	11-Sep-14 A	100%	Behind Programme																			
General Fill to Formation +5.5mPD																									
RSC1145-2	Type B fill from +2.5 to formation [30,000 of 65,610 m3]	10d	11-Apr-14 A	03-Oct-14	4%	Behind Programme																			
RSC1145-3	Type B fill from +2.5 to formation [45,000 of 65,610 m3]	12d	04-Oct-14	17-Oct-14	0%																				
RSC1145-4	Type B fill from +2.5 to formation [60,000 of 65,610 m3]	11d	18-Oct-14	30-Oct-14	0%																				
RSC1145-5	Type B fill from +2.5 to formation [65,610 of 65,610 m3]	7d	31-Oct-14	07-Nov-14	0%																				
Seawall Construction (Portion C and D1) CH 1+850 to CH 2+020 - 170m																									
SWCH 1+850 to SWCH 1+900 - 50m																									
SW2100	North Area (Portion C&D) - Seawall, Trimming & Laying Geotextile along seawall line	12d	25-Aug-14 A	18-Oct-14	20%	Behind Programme																			
SW2110	North Area (Portion C&D) - Seawall, Rockfill Core	10d	20-Oct-14	30-Oct-14	0%																				
SW2120	North Area (Portion C&D) - Seawall, Underlayer Rock	10d	31-Oct-14	11-Nov-14	0%																				
SW2130	North Area (Portion C&D) - Seawall, Rock armour (1st layer)	15d	12-Nov-14	28-Nov-14	0%																				
SWCH 1+900 to SWCH 1+960 - 60m																									
SW2200	North Area (Portion C&D) - Seawall, Trimming & Laying Geotextile along seawall line	11d	16-Jun-14 A	10-Oct-14	50%	Behind Programme																			
SW2210	North Area (Portion C&D) - Seawall, Rockfill Core	12d	11-Oct-14	24-Oct-14	0%																				
SW2220	North Area (Portion C&D) - Seawall, Underlayer Rock	10d	25-Oct-14	05-Nov-14	0%																				
SW2230	North Area (Portion C&D) - Seawall, Rock armour (1st layer)	16d	06-Nov-14	24-Nov-14	0%																				
SWCH 1+960 to SWCH 2+020 - 60m																									
SW2300	North Area (Portion C&D) - Seawall, Trimming & Laying Geotextile along seawall line	12d	06-Jun-14 A	22-Sep-14	92%	Behind Programme																			
SW2310	North Area (Portion C&D) - Seawall, Rockfill Core	16d	23-Sep-14	13-Oct-14	0%																				
SW2320	North Area (Portion C&D) - Seawall, Underlayer Rock	12d	14-Oct-14	27-Oct-14	0%																				
SW2330	North Area (Portion C&D) - Seawall, Rock armour (1st layer), 1st half	11d	28-Oct-14	08-Nov-14	0%																				
SW2340	North Area (Portion C&D) - Seawall, Rock armour (1st layer), 2nd half	11d	10-Nov-14	21-Nov-14	0%																				
Surcharge																									
RSC1146-2	Forming surcharge, Sub-zone 13 & 14 - Portion C, (10,000 of 53,800m3)	8d	16-May-14 A	26-Sep-14	79%	Behind Programme																			
RSC1146-3	Forming surcharge, Sub-zone 13 & 14 - Portion C, (15,000 of 53,800m3)	7d	27-Sep-14	07-Oct-14	0%																				
RSC1146-4	Forming surcharge, Sub-zone 13 & 14 - Portion C, (20,000 of 53,800m3)	6d	08-Oct-14	14-Oct-14	0%																				
RSC1146-5	Forming surcharge, Sub-zone 13 & 14 - Portion C, (25,000 of 53,800m3)	7d	15-Oct-14	22-Oct-14	0%																				
RSC1146-6	Forming surcharge, Sub-zone 13 & 14 - Portion C, (30,000 of 53,800m3)	6d	23-Oct-14	29-Oct-14	0%																				
RSC1146-7	Forming surcharge, Sub-zone 13 & 14 - Portion C, (35,000 of 53,800m3)	7d	30-Oct-14	06-Nov-14	0%																				
RSC1146-8	Forming surcharge, Sub-zone 13 & 14 - Portion C, (40,000 of 53,800m3)	6d	07-Nov-14	13-Nov-14	0%																				
RSC1146-9	Forming surcharge, Sub-zone 13 & 14 - Portion C, (45,000 of 53,800m3)	7d	14-Nov-14	21-Nov-14	0%																				
RSC1144	Surcharge load, Sub-zone 13 & 14 (1st/4 months)	30d	22-Nov-14	29-Dec-14	0%																				
Works in Bridge A1 & Depressed Road																									
Bridge A1 - Initial Works and SI Works																									
Temporary Utilities Diversion (CLP-11KV & 132KV)																									
BA1.1422-25	Bridge A1 - Temporary protection of CLP cables 2nd half	10d	07-Jul-14 A	09-Oct-14	81%	Behind Programme																			
ELS																									
BA1.1421-3	Bridge A1 - Excavation for footing (including lagging wall), 280m/280m	9d	23-May-14 A	18-Oct-14	40%	Behind Programme																			
Bridge A1 - Pier Construction (Stage 1)																									
Pier A3																									
Pier Column																									
BA1.1010-6	BA1 Pier A3-Column - Falsework Erection	9d	25-Aug-14 A	25-Sep-14	85%	Behind Programme																			
BA1.1010-7	BA1 Pier A3-Column - Rebar Fixing	10d	30-Sep-14	13-Oct-14	0%																				
BA1.1010-8	BA1 Pier A3-Column - Formwork Erection	10d	14-Oct-14	24-Oct-14	0%																				
BA1.1010-9	BA1 Pier A3-Column - Concreting	1d	25-Oct-14	25-Oct-14	0%																				
BA1.1010-10	BA1 Pier A3-Column - Formwork Removal	3d	27-Oct-14	29-Oct-14	0%																				
BA1.1010-11	BA1 Pier A3-Column - Plinths, Bearing Installation	14d	01-Nov-14	17-Nov-14	0%																				
Pier A1																									
Pier Column																									
BA1.1011-6	BA1 Pier A1-Column - Falsework Erection	9d	23-Aug-14 A	25-Sep-14	85%	Behind Programme																			
BA1.1011-7	BA1 Pier A1-Column - Rebar Fixing	10d	26-Sep-14	09-Oct-14	0%																				
BA1.1011-8	BA1 Pier A1-Column - Formwork Erection	10d	10-Oct-14	21-Oct-14	0%																				
BA1.1011-9	BA1 Pier A1-Column - Concreting	1d	22-Oct-14	22-Oct-14	0%																				
BA1.1011-10	BA1 Pier A1-Column - Formwork Removal	3d	23-Oct-14	25-Oct-14	0%																				
BA1.1011-11	BA1 Pier A1-Column - Plinths, Bearing Installation	14d	29-Oct-14	13-Nov-14	0%																				
Pier A2																									
Pier Column																									
BA1.1012-7	BA1 Pier A2-Column - Rebar Fixing	10d	18-Aug-14 A	19-Sep-14 A	100%	Behind Programme																			
BA1.1012-8	BA1 Pier A2-Column - Formwork Erection	10d	20-Sep-14 A	24-Sep-14	50%	Behind Programme																			
BA1.1012-9	BA1 Pier A2-Column - Concreting	1d	25-Sep-14																						

