

Activity ID	Activity Name	Dur. (days)	Remaining Duration	Start	Finish	Activity % Complete	Planned Completion	DWP/RevA/8 Completion	Remarks (based on DWP/Rev0/5)	2014												2015											
										16	23	30	07	14	21	28	04	11	18	25	01	08	15	22									
<b>3 MONTHS PROGRAMME HY/2011/03 (December 2014 to February 2014)(Rev0)</b>																																	
<b>WORKS IN SOUTH AREA - CH 13+516 to CH 15+050 (SCENIC HILL TUNNEL, MT &amp; CCT)</b>																																	
<b>Reclamation Works</b>																																	
<b>Reclamation Works - SWCH 0+000 to SWCH 0+570</b>																																	
<b>Seawall Construction (South Area) - CH. 0+430 to CH 0+600 - 70m</b>																																	
<b>SWCH 0+430 to SWCH 0+600 - 170m</b>																																	
SW1120	South Area - Seawall, Rock armour (1st layer)	11d	0d	21-Aug-14 A	20-Nov-14	60%			Behind Program	South Area - Seawall, Rock armour (1st layer)																							
<b>Reclamation Works - SWCH 0+570 to SWCH 0+960</b>																																	
<b>General Fill to Formation +5.5mPD</b>																																	
RSC1077-4	Type B fill from +2.5 to formation [59,954 of 59,954m <sup>3</sup> ]	15d	16d	04-Oct-14 A	08-Dec-14	28%	08-Dec-14	05-Nov-14	Behind Program	Type B fill from +2.5 to formation [59,954 of 59,954m <sup>3</sup> ]																							
<b>Seawall Construction (South Area) - CH 0+600 to CH 0+980</b>																																	
<b>SWCH 0+600 to SWCH 0+640 - 40m</b>																																	
SW0930	South Area - Seawall, Rock armour (1st layer)	15d	0d	23-Sep-14 A	20-Nov-14	60%			Behind Program	South Area - Seawall, Rock armour (1st layer)																							
<b>SWCH 0+640 to SWCH 0+720 - 80m</b>																																	
SW1230	South Area - Seawall, Rock armour (1st layer)	15d	0d	23-Sep-14 A	20-Nov-14	60%			Behind Program	South Area - Seawall, Rock armour (1st layer)																							
<b>SWCH 0+720 to SWCH 0+780 - 60m</b>																																	
SW1320	South Area - Seawall, Underlayer Rock	6d	0d	10-Sep-14 A	20-Nov-14	50%			Behind Program	South Area - Seawall, Underlayer Rock																							
SW1330	South Area - Seawall, Rock armour (1st layer)	18d	0d	10-Oct-14 A	20-Nov-14	50%			Behind Program	South Area - Seawall, Rock armour (1st layer)																							
<b>SWCH 0+780 to SWCH 0+850 - 70m</b>																																	
SW1420	South Area - Seawall, Underlayer Rock	14d	10d	28-Oct-14 A	01-Dec-14	25%			Behind Program	South Area - Seawall, Underlayer Rock																							
SW1430	South Area - Seawall, Rock armour (1st layer)	15d	15d	02-Dec-14	18-Dec-14	0%				South Area - Seawall, Rock armour (1st layer)																							
<b>SWCH 0+850 to SWCH 0+900 - 50m</b>																																	
SW1510	South Area - Seawall, Rockfill Core	12d	0d	29-Sep-14 A	17-Nov-14 A	100%			Behind Program	South Area - Seawall, Rockfill Core																							
SW1520	South Area - Seawall, Underlayer Rock	14d	10d	28-Oct-14 A	01-Dec-14	25%			Behind Program	South Area - Seawall, Underlayer Rock																							
SW1530	South Area - Seawall, Rock armour (1st layer)	18d	18d	02-Dec-14	22-Dec-14	0%				South Area - Seawall, Rock armour (1st layer)																							
<b>SWCH 0+900 to SWCH 0+960 - 60m</b>																																	
SW1610	South Area - Seawall, Rockfill Core	15d	12d	04-Nov-14 A	03-Dec-14	70%			Behind Program	South Area - Seawall, Rockfill Core																							
SW1620	South Area - Seawall, Underlayer Rock	12d	12d	15-Nov-14 A	03-Dec-14	0%				South Area - Seawall, Underlayer Rock																							
SW1630	South Area - Seawall, Rock armour (1st layer)	18d	18d	04-Dec-14	24-Dec-14	0%	24-Dec-14	11-Nov-14		South Area - Seawall, Rock armour (1st layer)																							
<b>Surcharge</b>																																	
RSC1087-1	Forming surcharge, Sub-zone 3 [15,000 of 29,000m <sup>3</sup> ]	8d	12d	10-Oct-14 A	03-Dec-14	77%			Behind Program	Forming surcharge, Sub-zone 3 [15,000 of 29,000m <sup>3</sup> ]																							
RSC1187-2	Forming surcharge, Sub-zone 3 [30,000 of 29,000m <sup>3</sup> ]	8d	8d	04-Dec-14	12-Dec-14	0%				Forming surcharge, Sub-zone 3 [30,000 of 29,000m <sup>3</sup> ]																							
RSC1188-1	Forming surcharge, Sub-zone 4B [17,500 of 37,334m <sup>3</sup> ]	15d	15d	13-Dec-14	02-Jan-15	0%				Forming surcharge, Sub-zone 4B [17,500 of 37,334m <sup>3</sup> ]																							
RSC1088	Surcharge Load, sub-zone 2-2 (1st month)	30d	30d	13-Dec-14	11-Jan-15	0%				Surcharge Load, sub-zone 2-2 (1st month)																							
RSC1188-2	Forming surcharge, Sub-zone 4B [37,334 of 37,334m <sup>3</sup> ]	15d	15d	03-Jan-15	20-Jan-15	0%	20-Jan-15	04-Dec-14		Forming surcharge, Sub-zone 4B [37,334 of 37,334m <sup>3</sup> ]																							
RSC1091	Surcharge period area 3 for 3 months	74d	74d	09-Jan-15	11-Apr-15	0%				Surcharge period area 3 for 3 months																							
RSC1089	Surcharge Load, sub-zone 2-2 (2nd month)	30d	30d	12-Jan-15	10-Feb-15	0%				Surcharge Load, sub-zone 2-2 (2nd month)																							
RSC1092	Surcharge period area 4 for 3 months (South portion)	77d	77d	21-Jan-15	27-Apr-15	0%				Surcharge period area 4 for 3 months (South portion)																							
RSC1104	Surcharge Load, sub-zone 2-4 (1st month)	30d	30d	21-Jan-15	19-Feb-15	0%				Surcharge Load, sub-zone 2-4 (1st month)																							
RSC1094	Surcharge Load, sub-zone 2-2 (3rd month)	30d	30d	11-Feb-15	12-Mar-15	0%				Surcharge Load, sub-zone 2-2 (3rd month)																							
RSC1105	Surcharge Load, sub-zone 2-4 (2nd month)	30d	30d	20-Feb-15	21-Mar-15	0%				Surcharge Load, sub-zone 2-4 (2nd month)																							
<b>Investigation and Remedial Works - SWCH 0+450 to SWCH 0+780 (300m)</b>																																	
<b>Surcharge Removal</b>																																	
A1000	South Area Remedial Works - Surcharge Removal, 100m / 300m	12d	8d	01-Nov-14 A	28-Nov-14	60%				South Area Remedial Works - Surcharge Removal, 100m / 300m																							
A1010	South Area Remedial Works - Surcharge Removal, 200m / 300m	12d	12d	29-Nov-14	12-Dec-14	0%				South Area Remedial Works - Surcharge Removal, 200m / 300m																							
A1020	South Area Remedial Works - Surcharge Removal, 300m / 300m	12d	12d	13-Dec-14	29-Dec-14	0%				South Area Remedial Works - Surcharge Removal, 300m / 300m																							
<b>Marine Site Investigation</b>																																	
A1030	South Area Remedial Works - G.I., Vane Shear Test, CPT, 13 nos./41 nos.	14d	4d	11-Nov-14 A	24-Nov-14	20%				South Area Remedial Works - G.I., Vane Shear Test, CPT, 13 nos./41 nos.																							
A1040	South Area Remedial Works - G.I., Vane Shear Test, CPT, 26 nos./41 nos.	11d	11d	25-Nov-14	06-Dec-14	0%				South Area Remedial Works - G.I., Vane Shear Test, CPT, 26 nos./41 nos.																							
A1050	South Area Remedial Works - G.I., Vane Shear Test, CPT, 41 nos./41 nos.	11d	11d	08-Dec-14	19-Dec-14	0%				South Area Remedial Works - G.I., Vane Shear Test, CPT, 41 nos./41 nos.																							
<b>Design Review</b>																																	
A1060	South Area Remedial Works - Design Review, Finalization & Submission	14d	14d	20-Dec-14	02-Jan-15	0%				South Area Remedial Works - Design Review, Finalization & Submission																							
A1070	South Area Remedial Works - Review and approved by SO & relevant authorities	14d	14d	03-Jan-15	16-Jan-15	0%				South Area Remedial Works - Review and approved by SO & relevant authorities																							
<b>Band Drains</b>																																	
A1080	South Area Remedial Works - Band drains installation, 2nd half	14d	14d	17-Jan-15	02-Feb-15	0%				South Area Remedial Works - Band drains installation, 2nd half																							
A1090	South Area Remedial Works - Band drains installation, 1st half	14d	14d	03-Feb-15	18-Feb-15	0%				South Area Remedial Works - Band drains installation, 1st half																							
<b>SHT Mined Tunnel Works at Scenic Hill</b>																																	
<b>Mined Tunnel West Portal Works</b>																																	
<b>Site Formation</b>																																	
<b>Temp. Transformer Room</b>																																	
SHT9792-26	Installation CLP cables, equipment, transformer for Transformer Rooms, Stage 3	12d	0d	01-Nov-14 A	20-Nov-14 A	100%				Installation CLP cables, equipment, transformer for Transformer Rooms, Stage 3																							
<b>Mined Tunnel through Scenic Hill [480m Approx.]</b>																																	
<b>To Zhuhai-Macao [4-Lane] Carriageway - T001</b>																																	
<b>From West-end</b>																																	
<b>T001 Tunnel Excavation (Drill &amp; Blast) - Bench</b>																																	
SHT9743-181	SHT T001 - Ch13+537 to Ch13+547, L=10m (mechanical excavation), LHS	15d	0d	29-Oct-14 A	14-Nov-14 A	100%			Behind Program	SHT T001 - Ch13+537 to Ch13+547, L=10m (mechanical excavation), LHS																							
SHT9743-191	SHT T001 - Ch13+527 to Ch13+537, L=10m (mechanical excavation), LHS	15d	3d	07-Nov-14 A	22-Nov-14	90%			Behind Program	SHT T001 - Ch13+527 to Ch13+537, L=10m (mechanical excavation), LHS																							
<b>T001 Tunnel Excavation (Drill &amp; Blast) - Full Face</b>																																	
SHT9742-21	SHT T001 - Ch13+826.9 to Ch13+875.9 (Gr.IV/V), L= 49m (14 blasts)	14d	0d	16-Oct-14 A	10-Nov-14 A	100%			Behind Program	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	0d	10-Nov-14 A	15-Nov-14 A	100%			Behind Program	SHT T001 - Ch13+875.9 to Ch13+889.9 (Gr.III), L= 14m (4 blasts)																							
SHT9742-23	SHT T001 - Ch13+889.9 to Ch13+909.9 (Gr.III), L= 10m (4 blasts)	4d	0d	15-Nov-14 A	20-Nov-14 A	100%			Behind Program	SHT T001 - Ch13+889.9 to Ch13+909.9 (Gr.III), L= 10m (4 blasts)																							
SHT9742-24	SHT T001 - Ch13+899.9 to Ch13+909.9 (Gr.III), L= 10m (4 blasts)	4d	4d	20-Nov-14 A	24-Nov-14	10%			Behind Program	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	4d	25-Nov-14	28-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	1d	29-Nov-14	29-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)	8d	8d	01-Dec-14	09-Dec-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)	9d	9d	10-Dec-14	19-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)	13d	13d	20-Dec-14	07-Jan-15	0%				SHT T001 - Ch13+930.7 to Ch13+951.1 (Gr.III), L= 7m/20.4m (15 blasts)																							
SHT9742-30	SHT T001 - Ch13+930.7 to Ch13+951.1 (Gr.III), L= 14m/20.4m (15 blasts)	13d	13d	08-Jan-15	22-Jan-15	0%				SHT T001 - Ch13+930.7 to Ch13+951.1 (Gr.III), L= 14m/20.4m (15 blasts)																							
SHT9742-31	SHT T001 - Ch13+930.7 to Ch13+951.1 (Gr.III), L= 20.4m/20.4m (15 blasts)	13d	13d	23-Jan-15	06-Feb-15	0%				SHT T001 - Ch13+930.7 to Ch13+951.1 (Gr.III), L= 20.4m/20.4m (15 blasts)																							
SHT9742-32	SHT T001 - Ch13+951.1 to Ch13+961.1 (Gr.III/III), L= 10m (5 blasts)	5d	5d	07-Feb-15	12-Feb-15	0%				SHT T001 - Ch13+951.1 to Ch13+961.1 (Gr.III/III), L= 10m (5 blasts)																							
SHT9742-33	SHT T001 - Ch13+961.1 to Ch13+970.9 (Gr.II), L= 4.9m/9.8m (10 blasts)	9d	9d	13-Feb-15	26-Feb-15	0%	26-Feb-14	10-Mar-15		SHT T001 - Ch13+961.1 to Ch13+970.9 (Gr.II), L= 4.9m/9.8m (10 blasts)																							
<b>T001 Blasting Door</b>																																	
SHT9738-15	Preparation work for 3rd Blasting Door	7d	0d	04-Nov-14 A	10-Nov-14 A	100%				Preparation work for 3rd Blasting Door																							
SHT9738-25	Installation of 3rd Blasting Doors	10d	0d	11-Nov-14 A	18-Nov-14 A	100%				Installation of 3rd Blasting Doors																							
<b>Lining Shutter</b>																																	
SHT4680	SHT T001 Lining - Shutter Fabrication (offsite), 2nd part	25d	5d	23-Oct-14 A	25-Nov-14	80%				SHT T001 Lining - Shutter Fabrication (offsite), 2nd part																							
SHT4690	SHT T001 Lining - Shutter Fabrication (offsite), 3rd part	25d	25d	26-Nov-14	24-Dec-14	0%				SHT T001 Lining - Shutter Fabrication (offsite), 3rd part																							
SHT4470	SHT T001 Lining - Site Delivery	12d	12d	24-Dec-14	09-Jan-15	0%				SHT T001 Lining - Site Delivery																							
SHT4480	SHT T001 Lining - Shutter Assembly/Installation, 1st Stage	15d	15d	24-Dec-14	13-Jan-15	0%				SHT T001 Lining - Shutter Assembly/Installation, 1st Stage																							
SHT4490	SHT T001 Lining - Shutter Assembly/Installation, 2nd Stage	15d	15d	14-Jan-15	30-Jan-15	0%				SHT T001 Lining - Shutter Assembly/Installation, 2nd Stage																							
SHT4500	SHT T001 Bay 1 lining [30m/480m] - Waterproofing, rebar fixing, formworks, concreting	21d	21d	31-Jan-15	27-Feb-15	0%	27-Feb-15	27-Apr-15		SHT T001 Bay 1 lining [30m/480m] - Waterproofing, rebar fixing, formworks, concreting																							
<b>Base Slab</b>																																	
SHT4000-1	SHT T001 Bay 1 base slab [13m/480m], Undrained - Waterproofing, rebar fixing, formworks, concreting	12d	12d	20-Jan-15	02-Feb-15	0%				SHT T001 Bay 1 base slab [13m/480m], Undrained - Waterproofing, rebar fixing, formworks, concreting																							
SHT4000-2	SHT T001 Bay 1 base slab [13m/480m], Undrained - Kicker (including concreting)	5d	5d	03-Feb-15	07-Feb-15	0%				SHT T001 Bay 1 base slab [13m/480m], Undrained - Kicker (including concreting)																							
SHT4000-3	SHT T001 Bay 1 base slab [26m/480m], Undrained - Waterproofing, rebar fixing, formworks, concreting	12d	12d	09-Feb-15	25-Feb-15	0%	25-Feb-15	28-Jul-15		SHT T001 Bay 1 base slab [26m/480m], Undrained - Waterproofing, rebar fixing, formworks, concreting																							
<b>To HKBCF [3-Lane] Carriageway - T002</b>																																	
<b>From West-end - 250m Approx.</b>																																	
<b>T002 Tunnel Excavation (Drill and Blast) - Full Face</b>																																	

- 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	Chc...	Approved
29-Nov-14		WC	SYT



















