

Activity ID	Activity Name	Dur (days)	Start	Finish	Activity % Complete	Remarks	2014												2015											
							October	19	26	02	09	16	23	30	06	13	20	27	03	10	17	24	31	07	14	21	28	04	11	18
3 MONTHS PROGRAMME HY/2011/03 (November 2014 to January 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 08 A	14-Nov-14 18	60%	Behind Programme	South Area - Seawall, Rock armour (1st layer)																							
Reclamation Works - SWCH0+570 to SWCH 0+960																														
General Fill to Formation +5.5mPD																														
RSC1077-4	Type B fill from +2.5 to formation [59,954 of 59,954m ³]	15d	04-Oct-14 08 A	11-Nov-14 18	7%	Behind Programme	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)	15d	23-Sep-14 08 A	17-Nov-14 18	60%	Behind Programme	South Area - Seawall, Rock armour (1st layer)																							
SWCH 0+640 to SWCH 0+720 - 80m																														
SW1230	South Area - Seawall, Rock armour (1st layer)	15d	23-Sep-14 08 A	17-Nov-14 18	60%	Behind Programme	South Area - Seawall, Rock armour (1st layer)																							
SWCH 0+720 to SWCH 0+780 - 60m																														
SW1320	South Area - Seawall, Underlayer Rock	6d	10-Sep-14 08 A	25-Oct-14 18	50%	Behind Programme	South Area - Seawall, Underlayer Rock																							
SW1330	South Area - Seawall, Rock armour (1st layer)	18d	10-Oct-14 08 A	17-Nov-14 18	15%	Behind Programme	South Area - Seawall, Rock armour (1st layer)																							
SWCH 0+780 to SWCH 0+850 - 70m																														
SW1420	South Area - Seawall, Underlayer Rock	14d	20-Oct-14 08	04-Nov-14 18	0%		South Area - Seawall, Underlayer Rock																							
SW1430	South Area - Seawall, Rock armour (1st layer)	15d	05-Nov-14 08	21-Nov-14 18	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 08 A	20-Oct-14 18 A	100%	Behind Programme																								
SW1510	South Area - Seawall, Rockfill Core	12d	29-Sep-14 08 A	01-Nov-14 18	60%	Behind Programme	South Area - Seawall, Rockfill Core																							
SW1520	South Area - Seawall, Underlayer Rock	14d	03-Nov-14 08	18-Nov-14 18	0%		South Area - Seawall, Underlayer Rock																							
SW1530	South Area - Seawall, Rock armour (1st layer)	18d	19-Nov-14 08	09-Dec-14 18	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 08	20-Oct-14 18 A	100%	Behind Programme																								
SW1610	South Area - Seawall, Rockfill Core	15d	20-Oct-14 08	05-Nov-14 18	0%		South Area - Seawall, Rockfill Core																							
SW1620	South Area - Seawall, Underlayer Rock	12d	06-Nov-14 08	19-Nov-14 18	0%		South Area - Seawall, Underlayer Rock																							
SW1630	South Area - Seawall, Rock armour (1st layer)	18d	20-Nov-14 08	10-Dec-14 18	0%		South Area - Seawall, Rock armour (1st layer)																							
Surcharge																														
RSC1167-2	Forming surcharge, Sub-zone 2-2 [20,000 of 32,813m ³]	12d	08-Oct-14 08 A	23-Oct-14 18	96%	Behind Programme	Forming surcharge, Sub-zone 2-2 [20,000 of 32,813m ³]																							
RSC1167-3	Forming surcharge, Sub-zone 2-2 [32,813 of 32,813m ³]	8d	24-Oct-14 08	01-Nov-14 18	0%		Forming surcharge, Sub-zone 2-2 [32,813 of 32,813m ³]																							
RSC1087-1	Forming surcharge, Sub-zone 3 [15,000 of 29,000m ³]	8d	03-Nov-14 08	11-Nov-14 18	0%		Forming surcharge, Sub-zone 3 [15,000 of 29,000m ³]																							
RSC1187-2	Forming surcharge, Sub-zone 3 [30,000 of 29,000m ³]	8d	12-Nov-14 08	20-Nov-14 18	0%		Forming surcharge, Sub-zone 3 [30,000 of 29,000m ³]																							
RSC1188-1	Forming surcharge, Sub-zone 4 [17,500 of 37,334m ³]	15d	21-Nov-14 08	08-Dec-14 18	0%		Forming surcharge, Sub-zone 4 [17,500 of 37,334m ³]																							
RSC1188-2	Forming surcharge, Sub-zone 4 [37,334 of 37,334m ³]	15d	09-Dec-14 08	27-Dec-14 18	0%		Forming surcharge, Sub-zone 4 [37,334 of 37,334m ³]																							
RSC1088	Surcharge Load, sub-zone 2-2 (1st month)	30d	29-Dec-14 08	02-Feb-15 18	0%																									
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 08 A	31-Oct-14 18	90%	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	01-Nov-14 08	14-Nov-14 18	0%		Installation CLP cables, equipment, transformer for Transformer Rooms, Stage 3																							
Mined Tunnel through Scenic Hill [480m Approx.]																														
To Zhuhai-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 08 A	15-Oct-14 18 A	100%	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	26d	15-Sep-14 08 A	16-Oct-14 18 A	100%	Behind Programme	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	15d	17-Oct-14 08 A	27-Oct-14 18	40%	Behind Programme	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	15d	28-Oct-14 08	13-Nov-14 18	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	15d	14-Nov-14 08	01-Dec-14 18	0%		SHT T001 - Ch13+527 to Ch13+537, L=10.0m (mechanical excavation), LHS																							
T001 Tunnel Excavation (Drill & Blast) - Full Face																														
SHT9742-20	SHT T001 - Ch13+805.9 to Ch13+826.9 (Gr.IV/III), L= 21m (6 blasts)	6d	09-Oct-14 00 A	16-Oct-14 00 A	100%		SHT T001 - Ch13+805.9 to Ch13+826.9 (Gr.IV/III), L= 21m (6 blasts)																							
SHT9742-21	SHT T001 - Ch13+826.9 to Ch13+875.9 (Gr.IV/V), L= 49m (14 blasts)	14d	16-Oct-14 00 A	04-Nov-14 18	18%		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	05-Nov-14 08	08-Nov-14 18	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	10-Nov-14 08	13-Nov-14 18	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	14-Nov-14 08	18-Nov-14 18	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	19-Nov-14 08	22-Nov-14 18	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	24-Nov-14 08	24-Nov-14 18	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/II), L= 4.9m/9.8m (10 blasts)	10d	25-Nov-14 08	05-Dec-14 18	0%		SHT T001 - Ch13+920.9 to Ch13+930.7 (Gr.III/II), L= 4.9m/9.8m (10 blasts)																							
SHT9742-28	SHT T001 - Ch13+930.7 to Ch13+930.7 (Gr.III/II), L= 9.8m/9.8m (11 blasts)	11d	06-Dec-14 08	18-Dec-14 18	0%		SHT T001 - Ch13+930.7 to Ch13+930.7 (Gr.III/II), 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	19-Dec-14 08	08-Jan-15 18	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)	15d	09-Jan-15 08	26-Jan-15 18	0%		SHT T001 - Ch13+930.7 to Ch13+951.1 (Gr.III), L= 14m/20.4m (15 blasts)																							
Lining Shutter																														
SHT4660	SHT T001 Lining - Shutter Fabrication (offsite), 1st part	25d	17-Sep-14 08 A	22-Oct-14 18	80%		SHT T001 Lining - Shutter Fabrication (offsite), 1st part																							
SHT4680	SHT T001 Lining - Shutter Fabrication (offsite), 2nd part	25d	23-Oct-14 08	20-Nov-14 18	0%		SHT T001 Lining - Shutter Fabrication (offsite), 2nd part																							
SHT4690	SHT T001 Lining - Shutter Fabrication (offsite), 3rd part	25d	21-Nov-14 08	19-Dec-14 18	0%		SHT T001 Lining - Shutter Fabrication (offsite), 3rd part																							
SHT4470	SHT T001 Lining - Site Delivery	12d	19-Dec-14 08	05-Jan-15 18	0%		SHT T001 Lining - Site Delivery																							
SHT4480	SHT T001 Lining - Shutter Assembly/Installation, 1st Stage	15d	19-Dec-14 08	08-Jan-15 18	0%		SHT T001 Lining - Shutter Assembly/Installation, 1st Stage																							
SHT4490	SHT T001 Lining - Shutter Assembly/Installation, 2nd Stage	15d	09-Jan-15 08	26-Jan-15 18	0%		SHT T001 Lining - Shutter Assembly/Installation, 2nd Stage																							
To HKBCF [3-Lane] Carriageway - T002																														
From West-end - 250m Approx.																														
T002 Tunnel Excavation (Drill and Blast) - Full Face																														
SHT9758-21	SHT T002 - Ch13+765.4 to Ch13+828.4 (Gr.I/II), L=63m (16 blasts)	16d	25-Sep-14 00 A	06-Nov-14 18	87%		SHT T002 - Ch13+765.4 to Ch13+828.4 (Gr.I/II), L=63m (16 blasts)																							
SHT9758-22	SHT T002 - Ch13+828.4 to Ch13+835.4 (Gr.I/III), L=7m (2 blasts)	2d	07-Nov-14 08	08-Nov-14 18	0%		SHT T002 - Ch13+828.4 to Ch13+835.4 (Gr.I/III), L=7m (2 blasts)																							
SHT9758-23	SHT T002 - Ch13+835.4 to Ch13+842.4 (Gr.I/II), L=7m (2 blasts)	2d	10-Nov-14 08	11-Nov-14 18	0%		SHT T002 - Ch13+835.4 to Ch13+842.4 (Gr.I/II), L=7m (2 blasts)																							
SHT9758-24	SHT T002 - Ch13+842.4 to Ch13+852.9 (Gr.V), L=10.5m (3 blasts)	3d	12-Nov-14 08	14-Nov-14 18	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	15-Nov-14 08	18-Nov-14 18	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	19-Nov-14 08	24-Nov-14 18	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/II), L=7m (2 blasts)	2d	25-Nov-14 08	26-Nov-14 18	0%		SHT T002 - Ch13+880.9 to Ch13+887.9 (Gr.III/II), L=7m (2 blasts)																							
SHT9758-28	SHT T002 - Ch13+887.9 to Ch13+899.9 (Gr.II), L=12m (4 blasts)	4d	27-Nov-14 08	01-Dec-14 18	0%		SHT T002 - Ch13+887.9 to Ch13+899.9 (Gr.II), L=12m (4 blasts)																							
SHT9758-29	SHT T002 - Ch13+899.9 to Ch13+909.9 (Gr.II), L=10m (4 blasts)	4d	02-Dec-14 08	05-Dec-14 18	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	06-Dec-14 08	10-Dec-14 18	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	11-Dec-14 08	15-Dec-14 18	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	16-Dec-14 08	20-Dec-14 18	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	22-Dec-14 08	09-Jan-15 18	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	10-Jan-15 08	24-Jan-15 18	0%		SHT T002 - Ch13+938.7 to Ch13+951.3 (Gr.II), L=12.6m/12.6m (13 blasts)																							
Tunnel Excavation for Cross Passages to T001/T002 (5nos)																														
SHT3323	CP3 - Tunnel Excavation by drill and blast	15d	29-Sep-14 08 A	16-Oct-14 18 A	100%		CP3 - Tunnel Excavation by drill and blast																							
SHT3324	CP4 - Tunnel Excavation by drill and blast	15d	04-Nov-14 08	20-Nov-14 18	0%		CP4 - Tunnel Excavation by drill and blast																							
Lining Shutter																														
SHT7200	SHT T002 Lining - Shutter Fabrication (offsite), 2nd part	25d	25-Sep-14 08 A	25-Oct-14 18	76%		SHT T002 Lining - Shutter Fabrication (offsite), 2nd part																							
SHT7210	SHT T002 Lining - Shutter Fabrication (offsite), 3rd part	25d	27-Oct-14 08	24-Nov-14 18	0%		SHT T002 Lining - Shutter Fabrication (offsite), 3rd part																							
SHT7180	SHT T002 Lining - Site Delivery	12d	25-Nov-14 08	08-Dec-14 18	0%		SHT T002 Lining - Site Delivery																							
SHT7190	SHT T002 Lining - Shutter Assembly/Installation, 1st Stage	15d	25-Nov-14 08	11-Dec-14 18	0%		SHT T002 Lining - Shutter Assembly/Installation, 1st Stage																							

- Works Programme
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- ◆ Works Programme
- ◆ Milestone
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- 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
31-Oct-14...		WC	SYT

中國建築工程(香港)有限公司
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