FILE: 3M32 (Rev.00) Layout ZMB - Layout 1 (3M Rolling Prog)(3M32) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) TASK filters: 3M32, HZMB No Level Effort. Sheet 1 of 7 (January 2015 to March 2015) OWP/RevA/9 Completion emaining Duration (days) 21 28 04 11 18 25 01 08 15 22 01 08 15 22 29 3 MONTHS PROGRAMME HY/2011/03 (January 2015 to March 2015)(Rev0) WORKS IN SOUTH ARE A - CH 13+516 to CH 15+050 (SCENIC HILL TUNNEL, MT & CCT) Outstanding Reclamation Works - SWCH 0+600 to SWCH 0+960(South of CNAC Tower) General Fill to Formation +5.5mPD RSC1077-5 Type B fill from +2.5 to formation [16,400 of 29,466m 3] 15d 0d 04-Oct-14 A 19-Dec-14 A 100% RSC1077-6 Type B fill from +2.5 to for mation [20, 755 of 29,466m3] 15d 15d 20-Dec-14 09-Jan-15 0% Type B fill from +2. Type B fill from +2.5 to formation [25, 110 of 29, 466m3] Type B fill from +2.5 to formation [25, 110 of 29,466m3] 15d 10-Jan-15 Type B fill from +2.5 to formation [29,466 Type B fill from +2.5 to formation [29, 466 of 29, 466m3] RSC1077-26 15d 15d 28-Jan-15 13-Feb-15 0% Seawall Construction (South Area) - CH 0+600 to CH 0+960 14d South Area (south of CNAC)- Seawall, Underlayer Rock 28-Oct-14 A 03-Jan-15 SW1420 10d Behind Programme South Area (south of CNAC) Seawall, Rock arm our (1st laver Behind Programme SW1430 South Area (south of CNAC)- Seawall, Rock arm our (1st layer) 15d 15d 12-Dec-14 A 09-Jan-15 71% SWCH 0+850 to SWCH 0+900 - 50m SW1530 South Area (south of CNAC)- Seawall, Rock arm our (1st layer) 18d Behind Programme 12-Dec-14 A SWCH 0+900 to SWCH 0+960 - 60m 12-Dec-14 A 18d 100% Behind Programme Toe Loading Platform (for Seawall & Reclamation) South Area Remedial Works - Toe loading Platform, Ch. 0+780 to Ch. 0+870 15d 15d SWTL-100 10-Jan-15 27-Jan-15 0% South Area Remedial Works - Toe loading SWTL-110 South Area Remedial Works - Toe loading Platform, Ch. 0+870 to Ch. 0+960 15d 15d 28-Jan-15 13-Feb-15 0% RSC1087-1 Forming surcharge, Sub-zones 3-2 & 4B [25,000 of 51,800m3] 9d Forming surcharge, Sul 10d 23-Feb-15 RSC1187-2 Forming surcharge, Sub-zones 3-2 & 4B [51,800 of 51,800m3] 10d 05-Mar-15 0% RSC1088 Surcharge Load, Sub-zone 3-2 (1st month) 30d 30d 28-Feb-15 29-Mar-15 0% 30d 13-Apr-15 Outstanding Remedial Works to Seawall - SWCH 0+450 to SWCH 0+780 (300m) Surcharge Removal 12d Marine Site Investigation a Remedial Works - G.I., Vahe Shear Test, CPT, 41 no A1050 South Area Remedial Works - G.I., Vane Shear Test, CPT, 41 nos J41 nos 16d 16d 02-Dec-14 A 10-Jan-15 20% 10-Jan-15 17-Jan-15 South Area Remedial Works - Design Review, Finalization & Submission 12d South Area Remedial Works - Review South Area Remedial Works - Review and approved by SO & relevant authorities A1070 14d 14d 23-Jan-15 05-Feb-15 0% Band Drain South Area Remedial Works - Band drains installation, 2nd half 14d 06-Feb-15 25-Feb-15 14d South Area Re Temporary Seawall(300m) South Area Remedial Works - Temporary seawall re-installation A1100 14d 30-Mar-15 Toe Loading Platform (for Seawall & Reclamation) South Area Remedial Works - Toe loading Platform, Ch. 0+450 to Ch. 0+780 15d 15d 05-Dec-14 A 09-Jan-15 60% To Zhuhai-Macao [4-Lane] Carriageway - T001 T001 From West-end SHT9742-29 SHT T001 - Ch13+930.7 to Ch13+951.1 (Gr.III), L= 7m/20.4m (15 blasts) 13d Behind Programme SHT T001 - Ch13+930.7 to Ch13+951.1 (Gr.III), L= 14m/20.4m (15 blasts) SHT9742-30 13d 0d 12-Dec-14 A 17-Dec-14 A 100% Behind Programme SHT T001 - Ch13+930 7 to Ch13+951 1 (Gr III) 1 = 20 4m/20 4m (15 blasts) Rehind Programme SHT9742-31 13d 0d 17-Dec-14 A 20-Dec-14 A 100% 5d 20-Dec-14 A SHT T001 - Ch13+951.1 to Ch13+961.1 (Gr.II/III), L= 10n SHT9742-32 SHT T001- Ch13+951.1 to Ch13+961.1 (Gr.II/III), L= 10m (5 blasts) 27-Dec-14 0% SHT9742-33 SHT T001 - Ch13+961.1 to Ch13+970.9 (Gr.II), L= 4.9m/9.8m (10 blasts) 7d 0% SHT T 001 - Chi 3+961 1 to Ch 13+970.9 (Gr.II), L+ 4.9m/9.8m (10 bla 29-Dec-14 06-Jan-15 SHT T001 - Ch13+961.1 to ch13+970.9 (\$r.11), L= 9.8m/9.8m (11 blast SHT9742-34 SHT T001- Ch13+961.1 to Ch13+970.9 (Gr.II), L= 9.8m/9.8m (11 blasts) 7d 07-Jan-15 14-Jan-15 0% SHT9742-35 7d 22-Jan-15 SHT T001- Ch13+970.9 to Ch13+979.3 (Gr.II), L= 8.4m (18 blasts SHT T001- Ch13+970.9 to Ch13+979.3 (Gr.II), L= 8.4m (18 blasts) 15-Jan-15 SHT T 001 - Ch13+979.3 to Ch13+986.3 (Gr.II/III), L= 3m/7m (SHT T001- Ch13+979.3 to Ch13+986.3 (Gr.II/III), L= 3m/7m (10 blasts) , SHT T001-Ch13+979 3 to Ch13+986.3 (Gr.II/III), L SHT9742-37 SHT T001 - Ch13+979.3 to Ch13+986.3 (Gr.II/III), L= 7m/7m (11 blasts) & breakthr 5d 5d 29-Jan-15 03-Feb-15 SHT9743-237 SHT MT T001 - Excavation Complete 0d 0d 03-Feb-15 0% 03-Feb-15 03-Feb-15 SHT MT T001 - Excavation Complete 15d SHT MT T001 Pipe I 15d 24-Feb-15 SHT MT TOO1 SHT9743-239 SHT MT T001 - Pipe Roofing for Shaft 1(drilling from inside the tunnel), 2nd part 15d 25-Feb-15 13-Mar-15 SHT9743-240 SHT MT T001 - Pipe Roofing for Shaft 1(drilling from inside the tunnel), 3rd part 15d 15d 14-Mar-15 31-Mar-15 0% T001 From East-end - Drill & Break T001 Drill & Break [23m] SHT3330 Shaft 1 excavation to formation level complete 0d 0d 05-Feb-15* 0% Shaft 1 excavation SHT3331 14d 25-Feb-15 0% SHT T001 [from East - Site S SHT T001 [from East] - Site Set up SHT T001 [from Ea SHT3332 SHT T001 [from East] - Mobil iz ation for mechanical excavation SHT3333 SHT T001 [from East] - Heading - 5m / 23m 16d 16d 14-Mar-15 01-Apr-15 0% **Lining Shutte** SHT T001 Lining - Shutter Fabrication (offsite), 2nd part SHT4680 25d 23-Oct-14 A 18-Dec-14 A 35d T001 Lining - Shutter Fabrication (or SHT T001 Lining - Shutter Fabrication (offsite), 3rd part SHT T001 Lining - Site Deliver SHT4470 SHT T001 Lining - Site Delivery, 10d 10d 11-Feb-15 25-Feb-15 0% SHT4480 SHT T001 Lining - Shutter Assembly/Installation, 1st Stage 15d 17-Feb-15 09-Mar-15 0% SHT TOO1 Lining - \$ SHT T001 Lining - Shutter Assembly/Installation, 2nd Stage 15d Base Slab SHT4000-1 SHT T001 Bay 1 base slab [16m/480m], Undrained (850m m thk slab) - Waterproo 11d 11d 19-Jan-15 30-Jan-15 0% HT T001 Bay 1 base slab [16m 480m], Und ained (850) 5d SHT T001 Bay 1 base slab [16m 480m], Undrained (SHT4000-2 SHT T001 Bay 1 base slab [16m /480m], Undrained (850m m thk slab)- Kicker (incl 31-Jan-15 0% SHT4000-3 SHT T001 Bay 2 base slab [33m /480m], Undrained (850m m thk slab)- Waterproof 06-Feb-15 17-Feb-15 SHT T001 Bay 2 base slab [33m 480m], U 10d SHT T001 Bay 2 base slab [33] 0% 26-Feb-15 SHT4000-4 SHT T001 Bay 2 base slab [33m /480m], Undrained (850m m thk slab)- Kicker (incl 5d 5d 18-Feb-15 26-Feb-15 16-Mar-15 To HKBCF [3-Lane] Carriageway - T002 T002 From West-end - 250m Approx T002 Tunnel Excavation (Drill and Blast) - Full Face SHT9758-32 SHT T002 - Ch13+928.7 to Ch13+938.7 (Gr.II), L=10m (5 blasts) 5d 0d 09-Dec-14 A 15-Dec-14 A 100% Behind Programme Behind Programme SHT9758-33 SHTT002- Ch13+938.7 to Ch13+951.3 (Gr.II), L=6.6m/12.6m (14 blasts) 14d 15-Dec-14 A 19-Dec-14 A Behind Programme SHT T002- Ch13+938.7 to Ch13+951.3 (Gr.II), L=12.6m/12.6m (13 blasts) 13d SHT T002- Ch13+988.7 to Ch13+95 3 (Gr.II), L=12.6m/12.6m (13 blasts) SHT 7002-Ch13+951.3 to Ch13+961.1 (Gr.II/III), L=4.9m/9.8m (10 blasts) SHT9758-35 SHT T002- Ch13+951.3 to Ch13+961.1 (Gr.II/III), L=4.9m/9.8m (10 blasts) 5d 27-Dec-14 02-Jan-15 0% SHT9758-36 SHT T002- Ch13+951.3 to Ch13+961.1 (Gr.II/III), L=9.8m/9.8m (11 blasts) 5d 03-Jan-15 08-Jan-15 0% SHT 7002- Ch13+9513 to Ch13+961.1 (Gr.II/II), L=9,8m/9.8m (11 blasts) SHT T002- Ch1 3+961.1 to Ch13+969.5 (Gr.II/III), L=8.4m (18 blasts) SHT9758-37 SHT T002- Ch13+961.1 to Ch13+969.5 (Gr.II/III), L=8.4m (18 blasts) 09-Jan-15 SHT T002-Ch13+969.5 to Ch13+978.9 (Gr.II), L+4.4m 19.4m(10 SHT9758-38 SHT T002- Ch13+969.5 to Ch13+978.9 (Gr.II), L=4.4m .9.4m(10 blasts) 5d 15-Jan-15 20-Jan-15 0% SHIT T.002 - Ch13+969.5 to Ch13+978.9 (Gr.II), L=9.4m/9.4m (1 SHT 9758-39 SHT T002 - Ch13+969.5 to Ch13+978.9 (Gr.II), L=9.4m/9.4m (11 blasts) 5d 5d 21-Jan-15 26-Jan-15 0% 27-Jan-15 0% SHTT 002-Ch13+978.9 to Ch13+992.5 (Grill), L=6.6m/13 SHT 9758-40 SHT T002- Ch1 3+978.9 to Ch13+992.5 (Gr.III), L=6.6m/13.6m (15 blasts) 5d SHT 7002-Ch13+978.9 to Ch13+992 5(Gr.III), L=13 03-Feb-15 SHT9758-41 SHT T002- Ch13+978.9 to Ch13+992.5 (Gr.III), L=13.6m/13.6m (15 blasts) & breal 06-Feb-15 SHT MT T002 - Excavation Complete SHT9759-241 SHT MT T002 - Excavation Complete 0d 0d 06-Feb-15 0% 06-Feb-13 06-Feb-13 SHT9759-242 SHT MT T002 - Pipe Roofing for Shaft 1(drilling from inside the tunnel), 1st part 15d 15d 07-Feb-15 27-Feb-15 0% SHT MT T002 - Pipe Roofi ■ SHT MT T002 SHT9759-243 SHT MT T002 - Pipe Roofing for Shaft 1(drilling from inside the tunnel), 2nd part SHT9759-244 SHT MT T002 - Pipe Roofing for Shaft 1(drilling from inside the tunnel), 3rd part 15d 0% 15d 18-Mar-15 07-Apr-15 T002 From Fast-end - Drill & Break T002 Drill & Break [24m] SHT T002 [from East] - Site Set-up 12d SHT T002 [from East] - Mobilization for mechanical excavation SHT T002 [from Eas SHT6121 12d 12d 24-Feb-15 09-Mar-15 0% SHT6122 SHT T002 [from East] - Heading - 6m / 24m 14d 10-Mar-15 25-Mar-15 0% Tunnel Excavation for Cross Passages to T001/T002 (5nos) China State Construction Engineering (Hong Kong) Ltd Prepared by MM Works Programme Date Approved Revision Chec.. Works Programme 03-Jan-15 WC SYT Works Programme Contract No. HY/2011/03 - HZMB, Hong Kong Link Road Milestone 中國建築工程(香港)有限公司 CHINA STATE CONSTRUCTION ENGINEERING (HONG KONG) LTD. Milestone , Section between Scenic Hill and HKBCF Works Programme

FILE: 3M32 (Rev.00) Layout ZMB - Layout 1 (3M Rolling Prog)(3M32) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) Sheet 2 of 7 TASK filters: 3M32, HZMB No Level Effort. (January 2015 to March 2015))WP/RevA/9 Completion Duration (days) 21 28 04 11 18 25 SHT3325 CP5 - Tunnel Excavation by drill and blast 15d 27-Feb-15 **Lining Shutte** SHT7180 SHT T002 Lining - Site Delivery, 10d 0d 05-Dec-14 A 18-Dec-14 A 100% 22-Dec-14 SHT7190 SHT T002 Lining - Shutter Assembly/Installation, 1st Stage 10d 05-Jan-15 0% ng - Shutter Assembly/ SHT T 002 Li 11d 11d 0% SHT7220 SHT T002 Lining - Shutter Assembly/Installation, 2nd Stage 06-Jan-15 17-Jan-15 SHT T002 Lining - Position lining shutter inside SHT7221 SHT T002 Lining - Position lining shutter inside + ramp construction 18d 18d 19-Jan-15 07-Feb-15 0% 07-Feb-15 07-Feb-15 SHT7000 SHT T002 Bay 1 lining [30 m/480 m] - Waterproofing, rebar fixing, formworks, concr 09-Feb-15 07-Mar-15 SHT T002 Bay 1 lining [30 SHT T002 Bay 2 lining [60 m/480 m] - Waterproofing, rebar fixing, formworks, concr 21d 21d Base Slab Behind Programme SHT6500-1 SHT T002 Bay 1 base slab [35m /485m], Undrained (850m m thk slab) - Blinding lay 16d 10-Dec-14 A 03-Jan-15 SHTIT 002 35m /485m 1, Undrained (850m m thk slab) SHT t 002 Bay 1 bas slab [35m 485m], Undrained (850m m) this slab) - Rebar SHT6500-2 SHT T002 Bay 1 base slab [35m/485m], Undrained (850m m thk slab) - Rebar Fixin 5d SHT T002 Bay 2 base slab (35m /485m), Undrained (850m in this slab) SHT T002 Bay 2 base slab [35m/485m], Undrained (850m m thk slab) - Form works 5d SHT6500-3 10-Jan-15 15-Jan-15 SHT T002 Bay 2 base slab [35m /485m], Undrained (850m m thk slab) SHT T002 Bay 2 base slab [35m /485m], Undrained (850m m thk, slab) - Concreting SHT6500-4 2d 2d 16-Jan-15 17-Jan-15 0% Construction Viaduct Abutment - Drainage works, 1st part Viaduct Abutment inage works, 1st par ABT1080-1 16d 16d 22-Nov-14 A 10-Jan-15 25% On programme ABT1080-2 16d 16d 12-Jan-15 29-Jan-15 0% duct Abutment - Drain Viaduct Abutment - Drainage works, 2nd par Viaduct Abutment - Slope ABT1080-12 16d 30-Jan-15 ABT1080-22 Viaduct Abutment - Slope reinstatement works, 2nd part 16d 18-Feb-15 0% 16d 11-Mar-15 0% 11-Mar-15 ABT1090 Viaduct Abutment at West portal Complete [KD-3 - Stage 3] 0d 0d 11-Mar-15 14-Mar-15 RC Works & ABWI 0d SHT8000 SHT Vent. Bldg. -commencement of works 0d 19-Jan-15 SHT8020 SHT Vent. Bldg. - Footing Excavation (T002 area 10d 10d 19-Jan-15 29-Jan-15 0% SHT Vent. Bldg. - Footing Excavation (T002 a SHT Vent Bldg. Footing F 15d SHT Vent. Bldg. 17-Feb-15 SHT8210 SHT Vent. Bldg. - Backfilling works (T002 area) 6d 26-Feb-15 SHT8030 SHT Vent. Bldg. - Ground floor slab preparation/levelling/concrete (+13.750), 1st h 15d 15d 27-Feb-15 16-Mar-15 0% SHT Vent. Bldg SHT8050 18d 18d 17-Mar-15 SHT Vent. Bldg. - 1/F slab 09-Apr-15 0% 9-Apr-15 10-Apr-15 CCT Works across Airport Road at Ch 14+016 to 14+222 (206m) CCT [East Access Shaft] (Shaft 1) Civil & Structurals World **ELS Works** SHT C&CT @ Shaft 1 - ELS [4th Layers] - Stage 1, +0 0m FD SHT C&CT @ Shaft 1 - ELS [4th Layers] - Stage 1, +0.0m PD SHT1089-7 11d 20d 17-May-14 A 15-Jan-15 Behind Programme SHT1089-8 SHT C&CT @ Shaft 1- ELS [4th Layers] - Stage 2, +0.0mPD 11d 20d 21-May-14 A 15-Jan-15 90% Behind Programme SHT C&CT @ Shaft:1- FLS (4th Lavers) - Stage 2 +0.0mPD Behind Programm SHT C&CT @ Shaft 1 - Excavation to Formation Level, -10m PD (Stage 2- north sic SHT1089-14 15-Nov-14 A 11-Dec-14 A 100% SHT C&CT @ Shaft 1 - Excavation to Formation Level, -12m PD (Stage 1- south side 12d Behind Programme SHT1089-16 SHT C&CT @ Shaft 1 - Excavation to Formation Level, -12m PD (Stage 2- north sig 12d 18d 10-Dec-14 A 13-Jan-15 67% Behind Programme SHT C&CT @ Shlaft 1 - Excavation to Form ation Level, 12m PD (Stage SHT1089-17 SHT C&CT @ Shaft 1 - Excavation to Formation Level, -16m PD (Stage 2- south sid 16d 26-Jan-15 0% SHIT C&CT @ Shaft 1 - Excavation to Formation Level, - 16th PD 08-Jan-15 16d SHT C&CT @ Shaft 1 - Excavation to Form ation Le SHT C&CT @ planter - Handover East end area SHT C&CT @ planter - Handover East end area available for SHT Mined Tunnel E: SHT1090-7 0d 0d 05-Feb-15 0% 05-Feb-15 05-Feb-15 Mined Tunnel Underneath AEL Ch 14+128 to Ch 14+175 SHT MT - ELS WORKS for AEL West Shaft (Shaft 2) Stage 2 - Fan Grouting SHT1836-17 SHT MT AEL Shaft 2 - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1260 of 8d 20d 11-Oct-14 A 15-Jan-15 SHT MT AEL Shaft 2 - (Grouting) Stage SHT MT AEL Shaft 2 - ELS works (1st layer), Stage 1, 48.0mPD SHT1844-1 SHT MT AEL Shaft 2 - ELS works (1st layer), Stage 1, +8.0mPD 15d 5d 07-Aug-14 A 27-Dec-14 Behind Programme SHT MT AEL Shaft 2 - ELS works (2nd laver). Stage 1, +4 0mpd SHT MT AFL Shaft 2 - FL Sworks (2nd laver). Stage 1 SHT1844-2 15d 26d 18-Dec-14 A 22-Jan-15 25% Behind Programme SHT MT AEL Shaft 2 - ELS works (2nd layer), Stage 2, +4.0mpd 27-Jan-15 SHT MT AEL Shaft 2 - ELS works (2nd layer), Stage 2, +4. 18-Dec-14 A 22% SHT1823-12 15d SHT MT AEL Shaft 2 - ELS works (3rd layer), Stage 1, +1.0mpd 15d SHT MT AEL Shaft 2 - ELS works (3rd layer), Stag SHT1844-3 15d 20-Jan-15 05-Feb-15 0% SHT MT AEL Shaft 2 ELS works SHT1823-13 SHT MT AEL Shaft 2 - ELS works (3rd layer), Stage 2, +1.0mPD 15d 15d 03-Feb-15 23-Feb-15 0% SHT MT AEL Shaft 2 - ELS works (4th layer), Stage 1, -3.0m PD 15d 17-Feb-15 09-Mar-15 SHIT MIT AEL Shaft SHT1844-4 SHT SHT MT AEL West Shaft - ELS works (4th layer), Stage 2, -3.0mPE 15d SHT MT - ELS WORKS for AEL East Shaft (Shaft 3+Shaft 3A[North Shaft & South Shaft]) Stage 2 - Fan Grouting SHT1846-18 SHT MT AEL East Shaft - [Grouting] Stage 2 Grouting under AEL (Fan Grout) (1324 15d 20d 05-Nov-14 A North Shaft (including part of East Shaft) A11460-1 SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S1(+trim 13d 12d 26-Aug-14 A 06-Jan-15 70% Behind Programme SHT AEL North Shaft (+corner East-North Shaft) soft excavation teral S1(+t A11460-2 12d 85% SHT AEL North Shaft(#corner East-North Shaft) - soft excavation + lateral S1(# SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S1(+trim 12d SHT AEL North Shaft(+corner East-North Shaft) - soft e A11470-2 SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S2,(+trin Behind Programme SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral \$2,(-A11470-1 SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S2,(+trin 18d 15d 16-Dec-14 A 10-Jan-15 16.67% Behind Programme A11480-1 SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S3,(+trin 18d 18d 31-Jan-15 0% SHT AEL North Shaft(+corner East-North Shaft) - soft e 12-Jan-15 SHT AEL North Shaft(+corner East-Nort A11480-2 SHT AEL North Shaft(+corner East-North Shaft) - soft excavation + lateral S3,(+trin 28-Jan-15 0% 20-Mar-15 A11490-1 SHT AEL North Shaft - Rock excavation to -8mPD, Stage 1 26d 26d 16-Feb-15 20-Mar-15 South Shaft cluding part of East Shaft) SHT AEL East + South Shaft - soft excavation + lateral S1, Stage 1 SHT AFL Fast'+ outh Shaft - soft excavation + lateral \$1, Stage 1 A12040-1 13d 07-Aug-14 A 31-Dec-14 Behind Programme 12d SHT AEL East + South Shaft - soft excavation + lateral S1, Stage 2 Behind Programme SHT AEL East + South Shaft - soft excavation + lateral S2, Stage SHT AEL East + South Shaft - soft excavation + lateral S2, Stage 2 A12050-2 15d 15d 13-Dec-14 A 09-Jan-15 30% Behind Programme SHT AEL East + South Shaft - soft excavation + lateral S2, Stage 1 A12050-1 15d 16-Dec-14 A 09-Jan-15 40% SHT AEL East + South Shaft - soft excavation + lateral S2, Stage SHT AEL East + South Shaft - so 15d SHT AEL East + South Shaft - soft excavation + lateral S3, Stage 2 A12060-2 15d 19-Jan-15 04-Feb-15 SHT AEL East + South Shaft - soft exca A12070-1 SHT AEL East + South Shaft - soft excavation + lateral S4. Stage 1 15d 15d 31-Jan-15 17-Feb-15 0% SHT AFL East + South Shaft - soft excavation + lateral S4, Stage 2 06-Mar-15 A12070-2 15d 15d 0% 6-Mar-15 5-Mar-15 SHT AFL Fast + South 14-Feb-15 East Shaft - ELS/Pipe Roofing for Box jacking Works under AEL(24H working hours) SHT AEL - Start pip SHT1765 SHT AEL - Start pipe roofing 0d 04-Feb-15 SHT1770.00 12d 05-Feb-15 SHT AE Shaft 3 East Shaft - T002 area, rock excavation to FEL(incl. struts installation), -5.7 naft 3 East Shaft - T002 area. Shaft 3 East St 26-Feb-15 0% SHT1765-2 Shaft 3 East Shaft - T002 area, rock excavation to FEL(incl. struts installation), -8.0 15d 15d 14-Mar-15 SHT1770-1 Shaft 3 - Pipe Roofing @ T001 (Zhuhai Bound), (after 5.75mPD), 1st part 15d 15d 26-Feb-15 14-Mar-15 0% Shaft 3 - Pipe I Shaft 3 East Shaft - T002 area, rock excavation to FEL(incl. struts installation), -10. SHT1765-3 15d 16-Mar-15 01-Apr-15 Shaft 3 - Pipe Roofing @ T001 (Zhuhai Bound), 2nd par 15d Noise Barrier Fabrication (Shaft 3 + Extension) SHT1769 SHT MT AEL Shaft 3+Extension - Materials Deliver 10-Jan-15 0% SHT MIT AEL Shaft 3+Extension - Materials Delivery SHT MT AEL Shaft 3+Extension - Fabrication/erection of Noise Barriers/Enclosure, SHT MT AEL Shaft 3+Extension - Fabrication SHT MT AEL Shaft 3+Extension - Fabrication/erection of Noise Barriers/Enclosure, 29-Jan-15 SHT1789 15d 14-Feb-15 SHT MT AEL Shaft 3+Ext SHT1799 SHT MT AEL Shaft 3+Extension - Noise Measurement & CNP Application and Appro 15d 15d 16-Feb-15 07-Mar-15 0% SHT1770.94 SHT AEL Shaft 3+Extension - TC1 - Delivery of Tower Crane SHT AEL Shaft 3+Extension - TC1 - Set-up and assemi SHT1770.114 SHT AFL Shaft 3+Extension - TC1 - Set-up and assembly works 4d 4d 23-Dec-14 29-Dec-14 0% ned Tunnel Under Airport Road between SHAFT 1 & SHAFT 2 Grouting Underneath Air port Road (between Shaft 1 & 2) Shaft 1(SHT MT East Access Shaft) Rehind Programme SHT2100-3 SHT MT Shaft 1 - Preparation works for grouting (including pipe pile guide installati 30d 20-Oct-14 A SHT MT Shaft 1 - Fre orks for grouting (including 10d SHT2100-4 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (100 of 820 nos) 10d SHT MT Shaft 1 - Grouting underneath A/R - Drilling 100 of 82 SHT MT Shaft 1:- Grouting underneath A/R - Drilling (150 SHT2100-6 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (150 of 820 nos) 10d 10d 22-Jan-15 02-Feb-15 0% SHT2100-7 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (200 of 820 nos) 10d 03-Feb-15 13-Feb-15 SHT MT Shaft 1 - Grouting underneath A/R SHT MT Shaft 1 - Grouting undern SHT2120-1 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (50 of 820 nos) 7d SHT MT Shaft 1 - Grouting underneat SHT2120-2 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (100 of 820 nos) 7d 11-Feb-15 18-Feb-15 0% SHT MT Shaft1 | Grouting under SHT MT Shaft 1 - Grouting underneath A/R - Drilling (250 of 820 nos) SHT2100-8 10d 10d 14-Feb-15 28-Feb-15 0% 7d 0% SHT MT Shaft 1 - Grouting SHT2120-3 02-Mar-15 SHT2100-9 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (300 of 820 nos) 10d 02-Mar-15 12-Mar-15 SHT MT Shaft 1 - Gro SHT2120-4 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (200 of 820 nos) 7d 7d 03-Mar-15 10-Mar-15 0% SHT MT Shaft SHT2120-5 7d 7d 11-Mar-15 18-Mar-15 0% SHT MT Shaft 1 - Grouting underneath A/R - Grouting (250 of 820 nos) sнтмт SHT2100-10 SHT MT Shaft 1 - Grouting underneath A/R - Drilling (350 of 820 nos) 10d 7d SHT2120-6 SHT MT Shaft 1 - Grouting underneath A/R - Grouting (300 of 820 nos) 7d 19-Mar-15 26-Mar-15 0% 30-Jun-15 Shaft 2(AFI West Access Shaft) SHT MT Shaft 2 - Preparation works for grouting (including platform for grouting, u SHT MT Shaff 2 - Pre 30d 20-Oct-14 A 05-Jan-15 SHT MT Staft 2 - Grouting underneath A/R - Drilling (50 pt 1100 no 10d 17-Jan-15 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (50 of 1100 nos) 10d 07-Jan-15 0% SHT2200-4

FILE: 3M32 (Rev.00) Layout ZMB - Layout 1 (3M Rolling Prog)(3M32) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) TASK filters: 3M32, HZMB No Level Effort. Sheet 3 of 7 (January 2015 to March 2015) WP/RevA/9 completion Duration (days) 18 25 01 08 1 SHT2200-5 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (100 of 1100 nos) SHT MT Shaft 2 Grouting under eath A/R - Drill SHT2200-6 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (150 of 1100 nos) 10d 10d 30-Jan-15 10-Feb-15 0% SHT2200-7 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (200 of 1100 nos) 10d 10d 11-Feb-15 25-Feb-15 0% T MT Shaft 2 - Grouting u SHT2220-1 SHT MT Shaft 2 - Grouting underneath A/R - Grouting (50 of 1,100 nos) 7d 11-Feb-15 18-Feb-15 HT MT Shaft:2 - Grouting underneat 23-Feb-15 SHT MT \$haft 2 - Groutin SHT MT Shaft 2 - Grouting underneath A/R - Grouting (100 of 1,100 nos) 7d 0% SHT2220-2 02-Mar-15 SHT MT \$haft 2 - Gro SHT2200-8 SHT MT Shaft 2 - Grouting underneath A/R - Drilling (250 of 1100 nos) 10d 10d 26-Feb-15 09-Mar-15 0% SHT2220-3 SHT MT Shaft 2 - Grouting underneath A/R - Grouting (150 of 1,100 nos) 7d 03-Mar-15 10-Mar-15 SHT MT Shaft 2 - Gro SHT MT Shaft 2 - Grouting underneath A/R - Drilling (300 of 1100 nos) SHT MT Sha SHT2200-9 10d 10d SHT MT Shaft SHT MT Shaft 2 - Grouting underneath A/R - Grouting (200 of 1,100 nos) SHT2220-4 7d 7d 11-Mar-15 18-Mar-15 7d 26-Mar-15 SHT2220-5 SHT MT Shaft 2 - Grouting underneath A/R - Grouting (250 of 1,100 nos) 7d 19-Mar-15 0% 30-Jun-15 23-Jan-15 27-Jan-15 SHT MT AEL Shaft 2 - Material s Delivery 4d SHT1837 SHT MT AEL Shaft 2 - Fabrication/e SHT1847 SHT MT AEL Shaft 2 - Fabrication/erection of Noise Barriers/Enclosure, 1st half 8d 8d 28-Jan-15 05-Feb-15 0% 06-Feb-15 SHT1857 8d 0% SHT:MT AEL Shaft 2 - Fabrical SHT MT AEL Shaft 2 - Fabrication/erection of Noise Barriers/Enclosure, 2nd half 14-Feb-15 SHT MT AEL Shaft 2 - No SHT MT AEL Shaft 2 - Noise Measurement & CNP Application and Approva 15d 07-Mar-15 CCT Works over Reclaimed Area at Ch 14+212 to Ch 15+050 (828m) 'Zone B, C, D, E, F & G" CCT Works in Remaining Section [325m Approx.][Ch 14+375 to Ch 14+700] Civil & Structurals Works Pre-drilling Works (Zone D~Zone G) 19-Dec-14 A 27-Oct-14 A SHT C&CT on new recl. rem. section - Pre-drilling (77 of 195) 15d 0d 15d SHT C&CT on new recl. rem. section - Pre-drilling (96 of 195) ecl.rem.section - Pre-drilling (96 of 195) SHT1900-11 SHT C&CT on new recl. rem. section - Pre-drilling (112 of 195) SHT C&CT on new recl. rem. section - Pre-drilling (112 of 15d 15d 10-Jan-15 27-Jan-15 0% SHT1900-12 SHT C&CT on new recl. rem. section - Pre-drilling (128 of 195) 15d 28-Jan-15 13-Feb-15 0% SHT C&CT on new rect, rem, section - Pre-dr SHT C&CT on new re SHT C&CT on new recl. rem. section - Pre-drilling (144 of 195) 15d SHT1900-14 SHT C&CT on new recl. rem. section - Pre-drilling (160 of 195) 15d 07-Mar-15 24-Mar-15 ELS - Tunnel SHT- Zone B -C&CT (T1.9.1 + Ext. Ch14+200 to Ch14+311)/(T1.2.1.1 Ch14+200 to Ch14+410) SHT1920-7 SHT CCT on new recl. rem. section (Zone B&C) - Pumping Test 7d Excavation & Lateral Support(T1.9.1+Extension) SHT1860-1 SHT C&CT on new recl. rem. section (Zone B) - T001 - Excavate to S1 7d On Programme SHT C&CT on new recl. rem, section (Zone B) - T001 - Install S1(I On Programme SHT1860-2 SHT C&CT on new recl. rem. section (Zone B) - T001 - Install S1(lateral support) 14d 18d 11-Dec-14 A 13-Jan-15 45% SHT1860-3 SHT C&CT on new recl. rem. section (Zone B) - T001 - Excavate to S2 14d 14d 18-Dec-14 A 08-Jan-15 5% On Programme SHT C&CT on new rect, rem, section (Zone B) - T001 - Excavate to S2 SHT C&CT on new recl. rem. section (Zone B) - T001 - Install SHT1860-4 SHT C&CT on new recl. rem. section (Zone B) - T001 - Install S2(lateral support) 14d 07-Jan-15 22-Jan-15 SHT1860-5 SHT C&CT on new recl. rem. section (Zone B) - T001 - Excavate to S3 14d 17-Jan-15 SHT C&CT on new recl. rem. section (Zone B) - Too SHT1860-6 SHT C&CT on new recl. rem. section (Zone B) - T001 - Install S3(lateral support) 14d 14d 28-Jan-15 12-Feb-15 0% SHT C&CT on new rect, rem, section (Zone SHT1860-7 SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to S4 23-Feb-15 11d 07-Feb-15 SHT C&CT on new rect, rem. section SHT C&CT on new recl 14d SHT1860-9 SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to S5 11d 11d 28-Feb-15 12-Mar-15 0% SHT C&C SHT1860-10 SHT C&CT on new recl. rem. section (Zone B) - T001- Install S5(lateral support) 14d 14d 07-Mar-15 23-Mar-15 0% SHT1860-1' SHT C&CT on new recl. rem. section (Zone B) - T001- Excavate to FEL, 1st stage 12d 12d 18-Mar-15 31-Mar-15 0% SHT1861-1 SHT C&CT on new recl. rem. section (Zone B) - T002 - Excavate to S1 7d 0d 04-Nov-14 A 18-Dec-14 A 100% SHT1861-2 SHT C&CT on new recl. rem. section (Zone B) - T002 - Install S1(latera 14d 12-Dec-14 A 13-Jan-15 30% SHT C&CT on new rebl. rem. section (Zone B) - T002 - Install S1(Ia SHT C&CT on new rect. rem. section (Zone B) - T002 - Excavate to \$2 SHT C&CT on new recl. rem. section (Zone B) - T002 - Install SHT1861-4 SHT C&CT on new recl. rem. section (Zone B) - T002 - Install S2(lateral support) 14d 14d 08-Jan-15 23-Jan-15 0% SHT1861-5 SHT C&CT on new recl. rem. section (Zone B) - T002 - Excavate to S3 14d 14d 22-Jan-15 06-Feb-15 0% SHT C&CT on new recl. rem. section (Zone B) -SHT C&CT on new rect, rem, section (SHT1861-6 SHT C&CT on new recl. rem. section (Zone B) - T002 - Install S3(lateral supp 14d 02-Feb-15 17-Feb-15 0% SHT C&CT on new recl. rem SHT1861-7 SHT C&CT on new recl. rem. section (Zone B) - T002 - Excavate to S4 11d 11d 12-Feb-15 27-Feb-15 SHT C&CT on nev SHT1861-8 SHT C&CT on new recl. rem. section (Zone B) - T002 - Install S4(lateral 14d 14d 23-Feb-15 10-Mar-15 0% SHT1861-9 SHT C&CT on new recl. rem. section (Zone B) - T002 - Excavate to S5 11d 05-Mar-15 17-Mar-15 SHT C&CT on 14d SHT1862-12 SHT C&CT on new recl. rem. section (Zone B) - Extension - Install S1(lateral supp 12d 15d 01-Nov-14 A 40% SHT C&CT on new rect, rem, section (Zone B) - Extension - Install S1(lake 10d 0% SHT C&CT on new rec1 rem. section (Zone B) Extension - Excavate to S2 SHT C&CT on new rec1, rem, section (Zone B) - Extension Install S2 14-Jan-15 SHT1862-14 SHT C&CT on new recl. rem. section (Zone B) - Extension - Install S2(lateral supp 10d 03-Jan-15 10d SHT C&CT on new recl. rem, section (Zone B) - Extension - Excavate SHT1862-15 SHT C&CT on new recl. rem. section (Zone B) - Extension - Excavate to S3 10d 10d 09-Jan-15 20-Jan-15 0% SHT C&CT on new rect. rem. section (Zone B) - Extension Ins 0% SHT1862-16 SHT C&CT on new recl. rem. section (Zone B) - Extension - Install S3(lateral supp 10d 10d SHT1862-17 SHT C&CT on new recl. rem. section (Zone B) - Extension - Excavate to S4 21-Jan-15 SHT C&CT on new recl. rem. section (Zone B) - Exte 10d SHT C&CT on new recl. rem, section (Zone B) - Exte SHT1862-18 SHT C&CT on new recl. rem. section (Zone B) - Extension - Install S4(lateral sup) 10d 10d 27-Jan-15 06-Feb-15 0% 10d 10d 07-Feb-15 18-Feb-15 0% SHT C&CT on new rect, rem. section SHT1862-19 SHT C&CT on new recl. rem. section (Zone B) - Extension - Excavate to S5 SHT C&CT on new recl. rem SHT1862-20 SHT C&CT on new recl. rem. section (Zone B) - Extension - Install S5(lateral supp 10d SHT1862-21 SHT C&CT on new recl. rem. section (Zone B) - Extension - Excavate to FEL SHT C&CT on new recl. ren 6d 6d 23-Feb-15 28-Feb-15 0% SHT1862-22 SHT C&CT on new recl. rem. section (Zone B) - Extension - Cast Tunnel Base, bay 14d 14d 02-Mar-15 17-Mar-15 SHT C&CT on SHT1862-32 SHT C&CT on new recl. rem. section (Zone B) - Extension - Cast Tunnel Base, bay 18-Mar-15 0% 17-Jul-15 29-Jul-15 14d 02-Apr-15 Pre-Bored Socketed H-Pile (DDA 1.2.1.3) 12d 07-Feb-15* SHT C&CT on new i SHT1912-8 SHT C&CT on new recl. rem. section (Zone C) - [Drilling]Piling works [pre-bored H 12d 24-Feb-15 SHT C&CT on new recl. rem. section (Zone C) - [Grouting]Piling works [pre-bored SHT C&CT on new recil. 10d SHT C&CT on nev SHT1912-9 SHT C&CT on new recl. rem. section (Zone C) - [Drilling]Plling works [pre-bored H 12d 25-Feb-15 10-Mar-15 0% SHT C&CT on nev SHT1913-9 SHT C&CT on new recl. rem. section (Zone C) - [Grouting]Piling works [pre-bored 10d 10d 04-Mar-15 14-Mar-15 0% 12d 12d 11-Mar-15 0% SHT C& 24-Mar-15 SHT1913-10 SHT C&CT on new recl. rem. section (Zone B&C) - [Grouting]Piling works [pre-bor 10d 19-Mar-15 30-Mar-15 **Sheet Piling Works** SHT1914-19 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile instal lation (1,5 10d 12-Nov-14 A 13-Dec-14 A 100% SHT1914-20 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (2,5 On-programme 17-Dec-14 A SHT C&CT on new recit rem. section (Zone C) - FSPV1 Sheet bit e instal lation (3,500 m 2/ SHT1914-21 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (3,5 10d 6d 29-Dec-14 92% On-programme SHT C&CT on new rect. rem. section (Zone C) - FSPV1 Sheet pile installa SHT1914-22 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (4.5 10d 10d 30-Dec-14 10-Jan-15 0% SHT1914-23 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (5,5 SHT C&CT on new rect. rem. section (Zone C) - FSPV1 Sheet bile SHT1914-24 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (6,5 10d SHT C&CT on new rect, rem, section (Zone C) - FSPV1 SHT C&CT on new rectitem, section (Zone (SHT1914-25 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (7,5 10d 10d 04-Feb-15 14-Feb-15 SHT1914-26 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (8.5 10d 16-Feb-15 02-Mar-15 0% SHT C&CT on new recit. re SHT1914-27 SHT C&CT on new recl. rem. section (Zone C) - FSPV1 Sheet pile installation (9,5 10d SHT C&CT on **Pumping Test** SHT1915-1 SHT CCT on new recl. rem. section (Zone C) - Inst. of Dewatering wells. Observat 12d 12d 14-Mar-15 27-Mar-15 0% CCT for HAT, East Area [303m Approx.] Civil & Structural Works HAT East C&CT - Pre-drilling works (71 of 71) Pre-Bored Socketed H-Pile HAT1030-1 HAT East C&CT - Piling [-20mPD ave. depth], 1st 10 nos. [incl. post-piling tests] 15d 15d 05-Jan-15 21-Jan-15 HAT East C&CT - Piling [-20mPD] HAT East C&CT - Piling (-20mPD ave HAT1030-2 HAT East C&CT - Piling [-20mPD ave. depth], 2nd 10 nos. [incl. post-piling tests] 22-Jan-15 07-Feb-15 HAT East C&CT - Piling [-20mPD ave. depth], 3rd 10 nos. [incl. post-piling tests] HAT East C&CT 15d Piling [-20mP HAT1030-4 HAT East C&CT - Piling [-20mPD ave. depth], 4th 10 nos. [incl. post-piling tests] 15d 15d 02-Mar-15 18-Mar-15 0% HAT East C&C HAT1030-5 HAT East C&CT - Piling [-20mPD ave. depth], 5th 10 nos. [incl. post-piling tests] 15d 19-Mar-15 08-Apr-15 0% WORKS IN HAM(HIGHWAY OPERATION & MAINTENANCE AREA) & HAT CCT **Reclamation Works** 28-Nov-14 A Type B fill from +2.5 to formation [Approx. 284. 324m3 of 284,324m3] 12d Surcharge Forming surcharge, Sub-zones (5-3, 6-2, 6-3, 7-1 & 7-2) (280,000 of 308,712m3) RSC1086-9 Forming surcharge, Sub-zones (5-3, 6-2, 6-3, 7-1 & 7-2) (280,000 of 308,712m3) 10d 10d 28-Oct-14 A 03-Jan-15 74% Behind Programme RSC1083-4 20d 16d 05-Dec-14 A 10-Jan-15 30% HMA - Surcharge Removal, Sub-zone 6-1 Forming surcharge, Sub-zones (5-3. 6-2, 6-3. 7-1 & 7-2) (308,712 of 308,712m3) 10d Forming surcharge, Sub-zones (5-3, 6-2, 6-3, 7-1 & 7-2) (308,712 o HMA-Surcharge Removal, Sub-zone 5-3 RSC1083-14 30d HMA - Surcharge Removal, Sub-zone 5-3 30d 12-Jan-15 14-Feb-15 0% RSC1086-20 HMA - Surcharge Load, Sub-zones 7-1 & 7-2 (1st m onth) 30d 30d 16-Jan-15 23-Feb-15 0% HMA Surcharge Load, Sub-zo DSC1086 30 Administration Building

FILE: 3M32 (Rev.00) Layout ZMB - Layout 1 (3M Rolling Prog)(3M32) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) Sheet 4 of 7 TASK filters: 3M32, HZMB No Level Effort. (January 2015 to March 2015) OWP/RevA/9 Completion emaining Duration (days) 21 28 04 11 18 25 01 08 15 22 01 08 15 22 29 RC Works HMA Admin. Bldg. HMA1100-00 HMA Admin, Bldg. - Piling works (Pre-bored socket H-pile), 20/161nos 6d 6d 30-Jan-15* 05-Feb-15 0% Piling works (Pre-bo HMA1100-1 HMA Admin. Bldg. - Piling works (Pre-bored socket H-pile), 20/161nos 15d 15d 06-Feb-15* 26-Feb-15 0% HMA Admin. Bldg. - Piling worl HMA Admin. Bld HMA1100-2 HMA Admin. Bldg. - Piling works (Pre-bored socket H-pile), 40/161nos. 15d 27-Feb-15 16-Mar-15 15d HMA1100-3 HMA Admin. Bldg. - Piling works (Pre-bored socket H-pile), 60/161nos ORKS IN MIDDLE AREA CH15+050 to 15+500 (HKLR AT GRADE, HAT MT, I Reclamation Works - SWCH 0+960 to 1+400 (AHR 20mPD) & (12.5mPD) **Band Drains** RSC1045-10 Band drain installation [20,912 nos. of 20,912 nos] 14d 20-Sep-14 A 03-Jan-15 Behind Programme Band drain installation [20,912 nos. of 20,912 nos] General Fill to Formation +5.5mPD 12d Type B fill from +2.5 to formation [145,109 of 145,109 m3] RSC1046-10 12d 12-Dec-14 A 18-Dec-14 A 100% 0d ction (Middle Are a) CH 0+960 to CH 1+400 - 440m Middle Area - Seawall, Trimming & Laying Geotextile along seawall line 16d Middle Area - Seawall, Rockfill Core 9d 0% Middle Area - Seawall, Rockfill Core SW 1030 9d 05-Jan-15 14-Jan-15 SW 1040 7d 15-Jan-15 22-Jan-15 0% Middle Area - Se awall, Underla Middle Area - Seawall, Rock armour (1 st layer) 31-Jan-15 SWCH 1+020 to SWCH 1+100 - 80m SW 1060 Middle Area - Seawall, Trimming & Laying Geotextile along seawall line 16d 16d 02-Feb-15 23-Feb-15 SW 1070 Middle Area - Seawall, Rockfill Core 9d 94 24-Feb-15 05-Mar-15 7d Middle Area - Se 4d Middle Ar SW 1090 Middle Area - Seawall, Rock armour (1st layer) 14-Mar-15 18-Mar-15 0% SWCH 1+100 to SWCH 1+180 - 80m Middle Area - Seawall, Trimming & Laying Geotextile along seawall line 16d SW 1140 Middle Area - Seawall, Rockfill Core 9d 10-Mar-15 19-Mar-15 SW 1150 Middle Area - Seawall, Underlayer Rock 7d 7d 20-Mar-15 27-Mar-15 0% SWCH 1+180 to SWCH 1+260 - 80m Middle Area - Seawall, Trimming & Laying Geotextile along seawall line 16d 23-Mar-15 SWCH 1+260 to SWCH 1+340 - 80m Middle Area - Seawall, Trimming & Laying Geotextile along seawall line 16d 19-Mar-15 09-Apr-15 0% Middle Area Remedial Works - Toe Loading I SWTL-150 Middle Area Remedial Works - Toe Loading Platform, Ch. 1+280 to 1+400 15d 15d 05-Dec-14 A 09-Jan-15 30% SWTL-140 Middle Area Remedial Works - Toe Loading Platform, Ch. 0+960 to 1+050 15d 15d 10-Jan-15 27-Jan-15 0% Middle Area Remedial Works - Toe Loading Platform, Ch. 12d Middle Area - Forming surcharge, (except rem Middle Area - Forming surcharge, (except remedial area) [80,000 of 121,913m3] RSC1069-41 Middle Area - Forming surcharge, (except remedial area) [100,000 of 121,913m3] 12d 12d 07-Jan-15 20-Jan-15 Middle Area - Forming surcharge, (except remedial area) [100,000 Middle Area - Forming surcharge, (except remedial area) [121,913 of 121,913m3] 0% 03-Feb-15 RSC1069-51 12d 12d 21-Jan-15 03-Feb-15 07-Mar-15 Middle Area - Forming surcharge, (except remedial are 30d RSC1069-71 Middle Area - Surcharge load, 2nd month 30d 30d 14-Mar-15 21-Apr-15 0% Investigation and Remedial Works - SWCH 1+050 to SWCH 1+280 (230m) Middle Area Remedial Works - G.I., Vane Shear Test, CPT, 8 nos/22 nos. 14d A1160 0d 02-Dec-14 A 20-Dec-14 A 100% Middle Area Remedial Works - G.L. Vane Shear Test, CPT, 16 nos /22 nos Middle Area Remedial Works - G.L. Vane Shear Test, CPT, 16 rios /22 no A1170 14d 14d 24-Dec-14 12-Jan-15 0% Middle Area Remedial Works - G.I., Vane Shear Test, CPT, 22 nos/22 nos. Middle Area Remedial Works - G I Vane Shear Test CP A1180 14d 14d 13-Jan-15 28-Jan-15 0% Design Review A1190 Middle Area Remedial Works - Design Review, Finalization & Submission 14d 14d 29-Jan-15 11-Feb-15 0% Middle Area Remedial Works - De A1200 Middle Area Remedial Works - Review and approved by SO & relevant authorities 14d 14d 12-Feb-15 25-Feb-15 0% Middle Area Remedial Works Band Drains Middle Area Remedial Works - Band drains installation, 1st half 10d A1210 10d 26-Feb-15 09-Mar-15 A1220 Middle Area Remedial Works - Band drains installation, 2nd half 10d 10d 10-Mar-15 20-Mar-15 0% Middle Area Middle Area Remedial Works - Toe Loading Platform, Ch. 1+050 to 1+280 15d 15d 03-Dec-14 A 09-Jan-15 Flight Information Signs (PARDS) & Billboards- Reprovisioning Works PARDS - Construction T1a, T1c, T2a 15d PARDS - Structural Fabrication (T2a) PARDS - Structural Fabrication (T2a) PARDS102-22 15d 15d 03-Nov-14 A 09-Jan-15 20% Behind Programme PARDS101-1 PARDS - Structural works (T1c) 10d 10d 20-Dec-14 03-Jan-15 0% PARDS - Structural works (T1c) 8d 0% PARDS - Equipment installation (T1c) PARDS - Equipment installation (T1c 05-Jan-15 PARDS - Trial Pit & Construction of Fo PARDS - Trial Pit & Construction of Footing (T2a) 10d PARDS - Structural works (T1a) PARDS101-2 PARDS - Structural works (T1a) 10d 10d 10-Jan-15 21-Jan-15 0% PARDS110-2 8d 22-Jan-15 30-Jan-15 0% PARDS - Equipment inst PARIOS - Structural works (T2a) PARDS101-3 PARDS - Structural works (T2a) 10d 22-Jan-15 PARDS110-3 PARDS - Equipment installation (T2a) 8d 03-Feb-15 11-Feb-15 PARDS120 PARDS - Testing and Commissioning 5d 12-Feb-15 17-Feb-15 0% 17-Feb-15 16-Feb-15 PARDS - Testing and Commissioning PARDS121 PARDS - Training to AA and Hand over 5d 26-Feb-15 PARDS - Training to AA and H 0d ARD\$ - Decommission exis ARDS - Operational (T1a, T1c 0d PARDS130 PARDS - Operational (T1a, T1c, T2a) 0d 26-Feb-15 0% o. 2 Ext. near Bridge A2 [30m Approx.] Utility Culvert N 15d Util. Culvert No. 2 Ext. - Backfilling Util. Culvert No. 2 Ext. - Backfilling 5d UC2.1040 19-Nov-14 A 13-Jan-15 Behind Programme Util. Culvert No. 2 Extension Complete UC2.1050 Util. Culvert No. 2 Extension Complete 0d 0d 13-Jan-15 0% 13-Jan-15 15-Jan-15 BA2 - South Abutment Bridge A2 South Abut- Abutment Wall (wall stem - 1st half) BA2.1670 Bridge A2 South Abut-Abutment Wall (wall stem - 1st half) 15d 8d 02-Dec-14 A 31-Dec-14 Bridge A2 South Abut-Abutment Wall (wall stem - 2n BA2.1672 15d 15d 02-Jan-15 0% Bridge A2 South Abut- Abutment Wall (wing wall - 1st half) Bridge A2 South Abut-Abutment Wall (wing wall Bridge A2 South Abut- Abutn Bridge A2 South Abut-Abutment Wall (wing wall - 2nd half) 15d 15d 06-Feb-15 BA2.1676 26-Feb-15 0% Bridge A2 South Abut - Backfilling BA2.1680 22d 22d 27-Feb-15 24-Mar-15 0% 24-Mar-15 1-Aug-15 Bridg BA2 - Found Foundation B5 Bridge A2 Pile Cap B5; - Welding works for capping pla 8d BA2.1770 Bridge A2 Pile Cap B5 - Welding works for capping plate 22-Nov-14 A 30-Dec-14 BA2.1850 Bridge A2 Pile Cap B5 - Rebar fixing, form works 14d 14d 02-Jan-15 17-Jan-15 0% Bridge A2 File Cab B5 - Rebar fixing, for Bridge A2 Pile Cap B5 - Concreting 1d Bridge A2 Pile Cap B5 - Concreting 0% BA2.1870 Bridge A2 Pil e Cap B5 - Formwork rem oval Bridge A2 Plie Cap B5 - Formw 3d 20-Jan-15 22-Jan-15 Pier B5 BA2.1760 Bridge A2 Pier B5 - Falsework erection 12d 23-Jan-15 Bridge A2 Pier B5 idge A2 Pier B5 BA2.1880 Bridge A2 Pier B5 BA2.1890 Bridge A2 Pier B5 - Formwork erection 26-Feb-15 14d 14d 13-Mar-15 0% Bridge A2 Pler B5 Bridge A2 Pier B5 - Concreting BA2.1900 1d 14-Mar-15 14-Mar-15 0% Bridge A2 Pier BA2.1910 Bridge A2 Pier B5 - Formwork Remova BA2 - Foundation and Pier B6 Foundation B6 BA2.1720 Bridge A2 Pile Cap B6 - Excavation, blinding layer 10d 0d 05-Nov-14 A 15-Dec-14 A 100% Behind programme Behind programme Bridge A2 Pile Cap B6 - Welding works for capping plate 8d Bridge A2 Pile Cap B6 - rebar fixing, form works Bridge A2 Pile Cap B6 - rebar fixing, form wo BA2.1930 14d 14d 18-Dec-14 A 08-Jan-15 40% Behind programme Bridge AZ Pile Cap B6 - Concreting Bridge A2 Pile Cap B6 - Concreting BA2.1940 1d 1d 09-Jan-15 09-Jan-15 0% Bridge A2 Pile Cap B6 - Formwork Bridge A2 Pile Cap B6 - Formwork removal BA2.1950 3d 0% Pier B6 Bridge A2 Pier B6 - Falsework erection BA2.1730 12d 12d 14-Jan-15 27-Jan-15 0% Bridge A2 Pier B6 - Falsework erection BA2.1960 Bridge A2 Pier B6 - Rebar fixing 14d 14d 28-Jan-15 12-Feb-15 0% Bridge A2 Pier B6 - Rebar BA2.1970 Bridge A2 Pier B6 Bridge A2 Pier B6 - Formwork erection 14d 13-Feb-15 04-Mar-15 Bridge A2 Pier B6 - Concre Bridge A2 Pier B6 - Concreting BA2.1980 1d 1d 05-Mar-15 05-Mar-15 0% BA2.1990 Bridge A2 Pier B6 - Formwork removal 4d 06-Mar-15 10-Mar-15 0% Bridge A2 Pier B6 BA2 - Found Pier B3 BA2.1920 Bridge A2 Pier B3 - Rebar fixing 14d 06-Dec-14 A 06-Jan-15 Bridge A2 Pier B3 - Rebar fixing BA2 2030 Bridge A2 Pier B3 - Formwork erection 11d 23-Dec-14 07-Jan-15 Bridge A2 Pier B3 - Formwork erection Bridge A2 Flet B3 - Concreting Bridge A2 Pier B3 - Concreting 1d BA2.2040 08-Jan-15

FILE: 3M32 (Rev.00) Layout ZMB - Layout 1 (3M Rolling Prog)(3M32) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) Sheet 5 of 7 TASK filters: 3M32, HZMB No Level Effort. (January 2015 to March 2015) OWP/RevA/9 Completion (days) Duration Bridge A2 Pier B3 - Formwork removal 09-Jan-15 13-Jan-15 BA2 - Foundation and Pier B7 BA2.1610 Bridge A2 Pad Footing B7 - Excavation, blinding layer 12d 12d 23-Jan-15 05-Feb-15 06-Feb-15 14d 25-Feb-15 ridge A2 Pad Footing B7 - Rebar Bridge A2 Pad Footing B7 - Rebar Fixing, formworks 14d BA2.2060 Bridge A2 Pag Footing B7 - Co BA2.2070 Bridge A2 Pad Footing B7 - Concreting 1d 26-Feb-15 26-Feb-15 0% BA2.2080 Bridge A2 Pad Footing B7 - Formwork removal 3d 0% Bridge A2 Pad Fboting B7 - Fd Pier B7 Bridge A2 Pier B7 - Falsework erection 12d BA2.1700 12d 03-Mar-15 16-Mar-15 BA2.2090 Bridge A2 Pier B7 - Rebar fixing 14d 14d 17-Mar-15 01-Apr-15 0% Foundation B4 BA2.1630 Bridge A2 Pad Footing B4 - Excavation, blinding layer 12d 6d 05-Nov-14 A 29-Dec-14 66% Bridge A2 Pad Footing B4 - Excavation, blinding lave Bridge A2 Pad Footing B4 Rebar Fixe Bridge A2 Pad Footing B4 - Rebar Fixing, formworks 14d 14d 30-Dec-14 15-Jan-15 0% BA2.1690 Bridge A2 Pad Footing B4 - Concreting BA2.2130 Bridge A2 Pad Footing B4 - Concreting 1d 16-Jan-15 Bridge A2 Pad Footing B4 - Form v Bridge A2 Pad Footing B4 - Form work removal BA2.2140 3d 17-Jan-15 0% 3d 20-Jan-15 Pier B4 Bridge A2 Pier B4 - Fa Bridge A2 Pier B4 - Falsework erection 12d Bridge A2 Pier B4 Rebar fixing Bridge A2 Pier B4 - Rebar fixing 14d 04-Feb-15 0% BA2.2160 14d 23-Feb-15 Bridge A2 Pier B BA2.2170 Bridge A2 Pier B4 - Formwork erection 14d 14d 24-Feb-15 11-Mar-15 0% Bridge A2 Pier B4 BA2.1780 Bridge A2 Pier B4 - Concreting 1d 12-Mar-15 12-Mar-15 4d Bridge A2 Fi Decking BA2.1830-1 Bridge A2 - Condtruct Bridge deck, span B3-B4 (1st part) 12d 18-Mar-15 31-Mar-15 12d 20-Mar-15 **BA2 - Re-Provisioned Staircase** Diameter Pier and Crosshead C1 BA2 2244 12d On program Diameter Pier and Crosshead C2 BA2 Re-prov. staircase C2- Crosshead, (rebars, BA2.2344 BA2 Re-prov. staircase C2- Crosshead, (rebars, formwork, concete) 12d 11d 17-Dec-14 A 05-Jan-15 10% On programme nd Crosshead C3 BA2 Re-prov. staircase C3 - Crosshead, (rebars BA2 Re-prov. staircase C3 - Crosshead, (rebars, formwork, concete) 12d On programme Diameter Pier and Crosshead C4 BA2.2364 BA2 Re-prov. staircase C4 - Crosshead, (rebars, formwork, concete) 12d 12d 17-Dec-14 A 06-Jan-15 5% On programme Staircase BA2 Re-prov. staircase - Staircase C2 - C3 15d BA2.2390 BA2 Re-prov. staircase - Staircase Ground - C1 15d 15d 06-Jan-15 22-Jan-15 0% BA2 Re-prov. staircase - Staircas Ground - C BA2.2370 BA2 Re-prov. staircase - Staircase C3 - C4 15d 15d 07-Jan-15 23-Jan-15 BA2 Re-prov. staircase - Staircase C3 - C4 BA2 Re-prov. sta 15d 23-Jan-15 0% 09-Feb-15 14-Apr-15 Works in HAT Tunnel (Mined Tunnel and West CCT w/ Emergency Pedestrian Passage CCT for HAT across Airport Road [200m Approx.] Relocation of Street Lighting for HAT West CC1 HAT West C&CT- Issuance of AAHK Works Permit 15-Jan-15* HAT1613 0d 0d HAT West C&CT- Excavation works of exposing existing expos HAT1614 HAT West C&CT- Excavation works of exposing existing exposing cable 7d 7d 15-Jan-15 22-Jan-15 0% HAT West C&CT- Relocation of street lighting, including testing and commi HAT1615 9d 23-Jan-15 02-Feb-15 0% HAT West C&CT- Relocation of street lighting, including HAT West C&CT-Temporary Hanging Hillar b HAT1616 HAT West C&CT- Temporary Hanging Pillar box "R3" Civil & Structural Works ELS - HAT West CCT, Ch. 0+230 to Ch. 0+530 ELS Vest C&CT(Zone B1 & C-1st half) HAT West C&CT(Zone B1 & C-1st half) - Excavation works, 1st Layer Behind Programme HAT1611-1 16d 20d 09-Dec-14 A 15-Jan-15 HAT West C&CT(Zone B1 & C 1st half) -HAT1611-2 HAT West C&CT(Zone B1 & C-1st half) - Installation of lateral supports, 1st Laye 15d 15d 28-Jan-15 13-Feb-15 0% HAT West C&CT- Diversion and removal of dia. 300 and dia. 500 sewe HAT1612 10d 06-Feb-15 17-Feb-15 0% HAT West C&CT- Diversion and remain HAT West C&CT(Zo HAT1611-3 HAT West C&CT(Zone B1 & C-1st half) - Excavation works, 2nd Laye 16d 11-Mar-15 0% HAT West C&CT(Zone B1 & C-1st half) - Installation of lateral supports, 2nd Layer HAT1611-4 15d 15d 12-Mar-15 28-Mar-15 0% Mined Tunnel for HAT underneath AEL & at East Coast Road [198 m-Drill & Break)(Ch 0+557 to Ch 0+756 Utilities Diversion, SI Works and Temp. Access Shaft (Shaft 4) ELS + Pipe Roofing HAT MT Shaft 4 - Rock Excavation S9 layer HAT1578-19 HAT MT Shaft 4 - Rock Excavation S9 layer 12d 5d 02-Dec-14 A 27-Dec-14 60% Behind Programme HAT1579 12d 12d 29-Dec-14 0% HAT MT Shaft 4 Rock Excavation to For HAT MT Shaft 4 - Inst. of remaining struts walings for S5, S6a & S6 HAT1580-08 HAT MT Shaft 4 - Inst. of remaining struts/walings for S5, S6a & S6c layers 2d 13-Jan-15 4d HAT MT Shaft 4 - Installation of struts/walings, S7 & S8 layers HAT1580-09 HAT MT Shaft 4 - Installation of struts/walings, S7 & S8 layers 4d 15-Jan-15 19-Jan-15 0% HAT MT Shaft 4 - Installation of struts/walings, S9 laye HAT1580-17 3d 20-Jan-15 22-Jan-15 HAT MT Shaft 4 - Installation of struts/walings, \$9 lay HAT MT Shaft 4 - Handover area for HAT Mined Tunnel works HAT1580-27 0d **HAT Mined Tunnel Works** HAT Tunnel Excavation - 1st Half Heading 0d 22-Jan-15 HAT2010 Temporary east access shaft Complete HAT2005 12d 12d HAT MT heading [1st half] - Mobilization/ HAT MT heading [1st half] - Mobilization/ setting up (1st part) 06-Feb-15 HAT MT heading [1st half] - Mobi HAT2006 HAT MT heading [1st half] - Mobilization/ setting up (2nd part) 12d 12d 23-Feb-15 0% HAT2015-1 HAT MT heading [1st half] - Excavation (drill & break), 1st 10m/198m 14d 24-Feb-15 11-Mar-15 0% HAT NIT heading 11st HAT2015-2 HAT MT heading [1st half] - Excavation (drill & break), 20m/198m 14d Box Culvert Extension to Outfall PR9 & PR14 Box Culvert Ext. to New Outfall PR9 (75m Approx.) BC1200-1 BC1200-2 Box Culvert extg [middle area/north Bridge A1] - Temporary diversion works, Stage 12-Jan-15 Box Culvert extg [middle ar 16d BC1200-12 Box Culvert extg [middle area/north Bridge A11 - Temporary diversion works, Stage 16d 16d 30-Jan-15 17-Feb-15 0% Box Culvert exty [middle are BC1260-1 Box Culvert extg [middle area/north Bridge A1] - Demolish and modify existing down 12d 12d 18-Feb-15 06-Mar-15 0% Box Culvert extg [midd Box Culvert extg [middle area/north Bridge A1] - Demolish and modify existing down New Carriageway & Modification of Existing Roads New Carriageway adjacent to HKIA [615m Approx.] New carriageway [middle area] - Utilities diversion, Tele-com Cable Stage 1a & 1b NCW1041-3 14-Mar-14 A Behind Programme NCW1041-4 New carriageway [middle area] - Utilities diversion, Tele-com Cable Stage 1a & 1b 23-Jan-15 New carriageway [middle area] - Utilities diversion, Tele-com Cab NCW1047-4 New carriageway [middle area] - Util. diversion, Freshwater main, Excavation [500r 06-Jan-15 08-Jul-14 A Behind Programme New carriageway [middle area] - Util diversion, Freshwater main. Pipe Laying [5 Behind Programme NCW1048-9 New carriageway [middle area] - Util. diversion, Freshwater main, Pipe Laying [500 12d 15d 11-Jul-14 A 09-Jan-15 88% NCW1048-00 New carriageway [middle area] - Util. diversion, Freshwater main, diversion/connec 10-Jan-15 NCW1086-44 New carriageway [middle area] - Util, diversion, Seawater main, Excavation [450m/ Behind Programme New carriageway (middle area) - Util, diversion. 12d 12d 06-Aug-14 A 06-Jan-15 98% NCW1086-61 New carriageway [middle area] - Util. diversion, Seawater main, Pipe Laying [450m 11d 16d 15-Aug-14 A 10-Jan-15 89% Behind Programme New carriageway [middle area] - Util. diversion, Seawater main, Pipe Laying [4: Sewerage Rising Main NCW1087-4 New carriageway [middle area] - Util. diversion, DN500 Sewerage Rising Main, Exc 10d 02-May-14 A 30-Dec-14 87% Behind Programme v [middle area] - Util, diversion, DN500 w carriageway [middle area] - Util: diversion, DN500 Sew NCW1087-8 New carriageway [middle area] - Util. diversion, DN500 Sewerage Rising Main, Pipe 12-Jan-15 Behind Programme 12d New carriageway [middle area] - Util. diversion, DN300 Sewerage Rising Ma NCW1087-22 New carriageway [middle area] - Util. diversion, DN300 Sewerage Rising Main, Exc NCW1087-31 New carriageway [middle area] - Util. diversion, DN300 Sewerage Rising Main, Pipe 11d 19d 10-Jul-14 A 14-Jan-15 62% Behind Programme 1. New carriageway [middle area] - Util. diversion, DN300 Sew rage Rising M New carriageway [middle area] - Utilities diversion Completion NCW 1088 7d 22-Jan-15 29-Jan-15 0% 29-Jan-15 26-Jan-15 New carriageway [middle area] - Utilities diversion Com Stage 2 TTA - Diversion of NB Airport Road (for Works in BA2) Roadwork for Stage 2 TTA 13d 25-Feb-15* NCW1056 13d 11-Mar-15 NCW1066 Preparation for Implementation of Stage 2 TTA 12d 12d 12-Mar-15 25-Mar-15 0% ORKS IN NORTH ARE A - CH 15+500 to CH 16+223 (HKLR AT GRADE & ROADWORKS) Remaining Portion From SWCH1400 to 1830 (AHR 15 to 20mPD)[Except Zone D) Filling to +2.5mPD (Sand Fill to +1mPD and Public Fill to +2.5mPD 17d 14-Oct-14 A Type A fill in reclamation from S/B to +2.5mPD [118,163 of 118,163 m3] 17d Behind Programme 12-Jan-15 **Band Drains** RSC1111-7 Band drain installation [7000 of 7,825 nos] 10d 10d 08-Nov-14 A 03-Jan-15 5% Behind Programme Band drain installation [7825 of 7,825 nos] 0% 15-Jan-15 12-Jan-15 RSC1111-8 General Fill to Formation +5.5mPD

FILE: 3M32 (Rev.00) Layout ZMB - Layout 1 (3M Rolling Prog)(3M32) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) Sheet 6 of 7 TASK filters: 3M32, HZMB No Level Effort. (January 2015 to March 2015) OWP/RevA/9 Completion emaining Duration | January | February | March | April | (days) RSC1108-1 Type B fill from +2.5 to for mation [15,000 of 88,748 m 3] Behind Programme Type B fill from +2:5 to formation [30,000 of 88,748 m 3] RSC1108-2 Type B fill from +2.5 to formation [30,000 of 88,748 m 3] 14d 14d 09-Jan-15 24-Jan-15 0% RSC1108-3 Type B fill from +2.5 to formation [45,000 of 88,748 m 3] 14d 14d 26-Jan-15 10-Feb-15 0% Type B fil from +2.5 to for matton 45,000 of RSC1108-4 Type B fill from +2.5 to formation [60,000 of 88,748 m 3] 14d 11-Feb-15 02-Mar-15 0% Type B fill from +2.5 to for 13d Type B fill f Type B fill from +2.5 to formation [75,000 of 88,748 m 3] 13d 03-Mar-15 0% RSC1108-14 17-Mar-15 0% 01-Apr-15 RSC1108-5 Type B fill from +2.5 to formation [88, 748 of 88, 748 m 3] 13d 13d 18-Mar-15 01-Apr-15 02-Apr-15 Seawall Construction (Except Portion C & D) CH 1+400 to CH 1+850) 9d RSC1117 North Area(except Portion C&D) - Seawall, Rock arm our (1st layer) 06-Dec-14 A 15-Dec-14 A 100% SWCH 1+750 to SWCH 1+790 North Area(except Portion C&D) - Seawall, Rockfill Core 7d North Area(except Portion C&D) Seawall, Ur RSC1138 North Area(except Portion C&D) - Seawall, Underlayer Rock 28-Nov-14 A 02-Jan-15 50% North Area(except Portion C&D) - Seawall Rock arm our (1st layer) RSC1139 North Area(except Portion C&D) - Seawall, Rock arm our (1st layer) 9d 9d 03-Jan-15 13-Jan-15 0% SWCH 1+450 RSC1164 North Area(except Portion C&D)- Seawal I, Trimming & Laying Geotextile along sea 16d North Area(except Portion C&D) - Seawall, Rockfill Core 4d 0% RSC1165 North Area(except Portion C&D) - Seawall, Rockfill Core 12-Jan-15 15-Jan-15 RSC1166 North Area(except Portion C&D) - Seawall, Underlayer Rock 7d 16-Jan-15 23-Jan-15 0% North Are a (except Portion C&D) | Seawall, Under North Area(except Portion C&D) - Seawall, Rock an SWCH 1+560 to SWCH 1+650 North Area(except Portion C&D)- Seawall, Trimming & Laying Geotextile along sea RSC1160 16d 16d 07-Jan-15 24-Jan-15 North Are a except Portion C&D) Seawall, Trimming & Laying North Area(except Portion C&D) - Seawall, Rockfill Core RSC1161 North Area(except Portion C&D) - Seawall, Rockfill Core 4d 26-Jan-15 29-Jan-15 North Area(except Portion C&D) - Seawall, Underlayer Rock 7d North Area(except Portion C&D) - Seawall, Unde 07-Feb-15 North Area(except Portion C&D) - Sea RSC1163 North Area(except Portion C&D) - Seawall, Rock arm our (1st layer) 9d 9d 17-Feb-15 0% SWCH 1+400 to North Area(except Portion C&D)- Seawall, Trimming & Laying Geotextile along sea 16d RSC1181 North Area(except Portion C&D) - Seawall, Rockfill Core 4d 09-Feb-15 12-Feb-15 RSC1191 North Area(except Portion C&D) - Seawall, Underlayer Rock 7d 7d 13-Feb-15 24-Feb-15 0% North Area(except Portion C&D) RSC1121 North Area(except Portion C&D) - Seawall, Rock arm our (1st layer) 9d 25-Feb-15 0% 9d 06-Mar-15 SWCH 1+650 to SWCH 1+750 North Are a (except Portion C&D RSC1140 North Area(except Portion C&D)- Seawall, Trimming & Laying Geotextile along sea 16d 16d 04-Feb-15 25-Feb-15 RSC1141 North Area(except Portion C&D) - Seawall, Rockfill Core 4d 4d 26-Feb-15 02-Mar-15 0% North Area except Portion North Area(except Portion C&D) - Seawall, Underlayer Rock RSC1142 North Area(except Portion C&D) - Seawall, Rock arm our (1st layer) 9d 0% RSC1143 9d 11-Mar-15 20-Mar-15 tform (for Seawall & Reclamation) Toe Loading 15-Dec-14 A SWTL-190 North Area(except Portion C&D) - Toe Loading Platform, Ch. 1+400 to 1+450 06-Dec-14 A 15d 0d North Area(except Portion C&D) - Toe Loading Platform, Ch. 1+450 to 1+650 15d SWTL-120 North Area(except Portion C&D)s - Toe Loading Platform, Ch. 1+650 to 1+850 15d 15d 10-Jan-15 27-Jan-15 0% North Area(except Portion C&D)s - Toe Loading Platform, Surcharge 12d Forming surcha RSC1070-2 Forming surcharge, Sub-zones 10A, 11-1, 11-2 [40,000 of 98,298m3] 12d 12d 28-Feb-15 13-Mar-15 0% 24-Apr-15 RSC1070-3 Forming surcharge, Sub-zones 10A, 11-1, 11-2 [60,000 of 98,298m3] 11d 11d 14-Mar-15 26-Mar-15 22-Apr-15 'Zone D" - Portion C & D1 From SWCH1850 to 2070 (AHR 17.5 to 20mPD) General Fill to Formation +5.5mPD Type B fill from +2.5 to for mation 160,000 of 65,610 m 31 RSC1145-4 Type B fill from +2.5 to formation [60,000 of 65,610 m 3] 11d 14d 25-Oct-14 A 08-Jan-15 Behind Programme Type B fill from +2.5 to for mation [65.610 of 65.610 m 3] RSC1145-5 7d 7d 09-Jan-15 16-Jan-15 0% 16-Jan-15 15-Jan-15 Type B fill from +2.5 to formation 65,610 of 65,610 m 3 Seawall Construction (Portion C and D1) CH 1+850 to CH 2+020 - 170m SWCH 1+850 to SWCH 1+900 - 50m Rehind Programme SW2130 North Area(Portion C&D) - Seawall, Rock armour (1st laver) 15d 15-Nov-14 A 18-Dec-14 A 100% SWCH 1+900 to SWCH 1+960 - 60m 16d 10-Oct-14 A SW2230 North Area(Portion C&D) - Seawall, Rock armour (1st layer) 0d 18-Dec-14 A 100% Behind Programme SWCH 1+960 to SWCH 2+020 - 60m North Area(Portion C&D) - Seawall, Rock armour (1st layer) SW2330 11d Behind Programme Toe Loading Platform (for Seawall & Reclamation) Middle Area Remedial Works - The Loading F SWTL-130 Middle Area Remedial Works - Toe Loading Platform, Ch. 1+850 to 2+020 15d 15d 20-Dec-14 09-Jan-15 0% Surcharge Forming surcharge, Sub-zone 13 & 14 - Portion C, (25,000 of53,800m3) 7d RSC1146-5 Forming surcharge, Sub-zone 13 & 14 - Fortion C, (30,000 of 53,800m3) RSC1146-6 6d Forming surcharge, Sub-zone 13 & 14 - Portion C, (30,000 of 53,800m3) 31-Dec-14 07-Jan-15 0% Forming surcharge, Sub-zone 13 & 14 - Portion C, (35,000 of 53,800m3) RSC1146-7 Forming surcharge, Sub-zone 13 & 14 - Portion C, (35,000 of 53,800m3) 7d 7d 08-Jan-15 15-Jan-15 0% RSC1146-8 Forming surcharge, Sub-zone 13 & 14 - Portion C, (45,000 of 53,800m3) 6d 0% Forming surcharge, Sub-zone 13 & 14 - Portion C, (45,000 of 53,8 Forming surcharge, Sub-zone 13 & 14 - Portion C, (53,800 Forming surcharge, Sub-zone 13 & 14 - Portion C, (53,800 of 53,800m3) 7d 30-Jan-15 Surcharge load, Sub-RSC1144 Surcharge load, Sub-zone 13 & 14 (1st/4 months) 30d 30d 31-Jan-15 10-Mar-15 0% RSC1148 Surcharge load, Sub-zone 13 & 14 (2nd/4 months) 30d 30d 11-Mar-15 17-Apr-15 0% Bridge A1 - Pier Construction (Stage 1) Pier A2 Pier Column BA1 Pier A2-Column - Plinths, Bearing Install ation 14d Pier A1 Pier Colum Bridge A1 - Bridge Deck Construction (Stage 2 & Stage 3) Base Slab BA1.1260-4 BA1 Bridge Deck - Base Slab/Web Scaffold Erection, (bet. pier A1 - A2) 14d BA1 Bridge Deck - Base \$lab/Web Formwork Ere BA1.1260-5 BA1 Bridge Deck - Base Slab/Web Formwork Erection (bet pier A2-A3 & pier A1-A 14d 28d 14-Nov-14 A 24-Jan-15 50% Behind Programme BA1 Bridge Deck - Base Slab/Web Rebar Fixing, (bet. pier A2 - A3) BA1.1260-6 12d 25d 21-Nov-14 A 21-Jan-15 30% BA1 Bridge Deck - Base Slab/Web Rebar, Fixing, (beil pier A2 - A3) BA1.1260-8 BA1 Bridge Deck - Base Slab/Web Concreting, (bet. pier A2 - A3) 23-Jan-15 BA1 Bridge Deck - Base Sab/Web Concreting, (bet. pier A2 - A3) BA1 Bridge Deck - Base Slab/Web 0% BA1.1260-7 BA1 Bridge Deck - Base Slab/Web Rebar Fixing, (bet. pier A1 - A2) 15d 15d 24-Jan-15 10-Feb-15 BA1 Bridge Deck - Base Slab/Web Concreti BA1.1260-9 BA1 Bridge Deck - Base Slab/Web Concreting, (bet pier A1 - A2) 1d 12-Feb-15 12-Feb-15 0% Top Slab BA1 Bridge Deck - Top Slab Scaffold Falsework and Formwork Erection, (bet. pier 10d BA1 Bridge Deck BA1.1260-12 BA1 Bridge Deck - Top Slab Rebar Fixng, (bet. pier A2 - A3) 10d 10d 28-Feb-15 11-Mar-15 BA1.1260-14 BA1 Bridge Deck - Top Slab Concreting, (bet. pier A2 - A3) 12-Mar-15 12-Mar-15 0% BA1 Bridge Decl **—** ВА1 Б BA1.1260-11 BA1 Bridge Deck - Top Slab Scaffold Falsework and Formwork Erection, (bet. pier 10d Bridge A1 - Abutment Construction South Abutment Base Slab Construction BA1 South Abut. - Base Slab, Formwork Erection BA1 South Abut - Base Slab, Rebar Fixing BA1.1030-2 BA1 South Abut. - Base Slab, Rebar Fixing 10d 10d 12-Jan-15 22-Jan-15 0% BA1 South Abut. - Base Slab, Concreting BA1 South Abut - Base Sian Concreting BA1.1030-3 1d 23-Jan-15 23-Jan-15 0% BAI South Abut - Base Slab, Formwork Remov BA1.1030-4 BA1 South Abut. - Base Slab, Formwork Removal Wall Construction (Lower Part) BA1.1020-1 BA1 South Abut. - Wall Constuction (lower part), Scaffold Erection 10d 10d 27-Jan-15 06-Feb-15 BA1 South Abut -BA1.1020-2 14d 07-Feb-15 26-Feb-15 BA1 South About - Wall Con BA1 South Abut. - Wall Constuction (lower part), Formwork Erection BA1 South Abut. - Wall Constuction (lower part), Rebar Fixing BA1 South Abu 14d BA1 South Ab BA1.1020-4 BA1 South Abut. - Wall Constuction (lower part), Concreting 1d 16-Mar-15 16-Mar-15 0% BA1 South A BA1.1020-5 BA1 South Abut. - Wall Constuction (lower part), Formwork Removal 4d 17-Mar-15 20-Mar-15 0% 20-Mar-14 21-May-15 North Abutment

BAI North Abut - Base Slab Rebar tixing

BAI North Abut :- Wall

BA1 North Abut, - Wall Const

BA'l North Abut. - Wall

BA1 North Abut. - Wall Cor

BA1 North Abut - Base Slab, Cond

Behind Programme

Behind Programme

Behind Programme

Base Slab Construction

Wall Construction (Lower Part)

Wall Construction (Upper Part)

BA1.1030-6

BA1.1030-7

BA1 North Abut. - Base Slab, Rebar Fixing

BA1.1020-11 BA1 North Abut. - Wall Constuction (lower part), Scaffold Erection

BA1.1020-13 BA1 North Abut. - Wall Constuction (lower part), Rebar Fixing

BA1 1020-14 BA1 North Abut - Wall Construction (lower part) Concreting

BA1.1020-12 BA1 North Abut. - Wall Constuction (lower part), Formwork Erection

BA1.1020-15 BA1 North Abut. - Wall Constuction (lower part), Formwork Removal

BA1.1030-8 BA1 North Abut. - Base Slab, Formwork Removal

10d

1d

2d

10d

14d

1d

4d

17d

18d

14d

13-Nov-14 A

01-Dec-14 A

18-Dec-14 A

12-Feb-15

04-Mar-15

05-Mar-15

12-Jan-15

13-Jan-15

14-Jan-15

03-Mar-15

04-Mar-15

80%

0%

0%

3-Months Rolling Programme (ER Part 5 & SCC 27(9)) FILE: 3M32 (Rev.00) Sheet 7 of 7 (January 2015 to March 2015)

Layout ZMB - Layout 1 (3M Rolling Prog)(3M32)

TASK filters: 3M32, HZMB No Level Effort.

Ar	tivity ID	Activity Name	Dur.	Remaining	Start	Finish	Activity % Planned	DWP/RevA/9	Remarks	2014	2015
1	,		(days)	Duration	Cidit		Complete Completion	Completion		ember	January February March April
ш	BA1.1020-16	BA1 North Abut Wall Constuction (upper part), Formwork Erection	2d	2d	10-Mar-15	11-Mar-15	0%			14 21 2	8 04 11 18 25 01 08 15 22 01 08 15 22 29 1
Н	BA1.1020-17	BA1 North Abut Wall Constuction (upper part), Rebar Fixing	3d	3d	12-Mar-15	14-Mar-15	0%			- ////	BAI North Abut V
Н	BA1.1020-18	BA1 North Abut Wall Constuction (lupper part), Concreting	1d	1d	16-Mar-15	16-Mar-15	0%			- ////	BA1 North Aput.
Н	BA1.1020-19	BA1 North Abut Wall Constuction (upper part), Formwork Removal	1d	1d	17-Mar-15	17-Mar-15	0%			- ////	BA1 North Abut
Ш		111111111111111111111111111111111111111									
Ш	BA1.1020-20	BA1 North Abut Wall Constuction (upper part), Scaffold Removal	5d	5d	18-Mar-15	23-Mar-15	0% 23-Mar-15	15-Apr-15			BA't North
Ш	Modification of R	Retaining Wall (at South of Tung Fai Road)									
Ш	Construction of	f New Retaining Wall (PART A)									
П	RW1360	New retaining wall - Excavation for base slab construction	12d	18d	10-Nov-14 A	13-Jan-15	77%			/////	New retaining wall - Excavation for base slab construction
П	Bay 6	!									
1	RW1050	New retaining wall - Construction of Base Slab	6d	6d	09-Jan-15	15-Jan-15	0%				New retaining wall - Construction of Base Slab
Ш	RW1060	New retaining wall - Construction of Wall Stem	8d	8d	16-Jan-15	24-Jan-15	0%			- ////	New retaining wall - Construction of Wall Stem
Н	RW1070	New retaining wall - Construction of Parapet	4d	4d	28-Jan-15	31-Jan-15	0%			- ////	New retaining wall - Construction of Parapet
Н	Bay 7	<u> </u>				<u> </u>					
Н	RW1090	New retaining wall - Construction of Wall Stem	6d	6d	12-Dec-14 A	29-Dec-14	5%				New retaining wall Construction of Wall Stem
Н	RW1100	New retaining wall - Construction of Parapet	4d	4d	02-Feb-15	05-Feb-15	0% 05-Feb-15	31-Jan-15		- /////	New retaining wall - Construction of Parapet
Ш		New retaining wan - Construction or Farapet	40	4u	02-Feb-15	05-Feb-15	0% 05-Feb-15	31-Jan-15			New Tetalling Wall Constitution of Fall aper
Ш	Bay 8	In the second se									
Ш	RW1120	New retaining wall - Construction of Wall Stem	8d	8d	12-Dec-14 A	31-Dec-14	5%				New retaining wall - Construction of Wall Stem
Ш	RW1130	New retaining wall - Construction of Parapet	4d	4d	02-Jan-15	06-Jan-15	0%				New retaining wall - Construction of Parapet
	Bay 9										
	RW1150	New retaining wall - Construction of Wall Stem	8d	8d	10-Dec-14 A	31-Dec-14	5%			/////	New retaining wall - Construction of Wall Stem
H	RW1160	New retaining wall - Construction of Parapet	4d	4d	02-Jan-15	06-Jan-15	0%				New retaining wall - Construction of Parapet
П	Modification of	Retaining Wall (Part B & C)									
Н	RW1400	Modification of retaining wall - Excavation to demolish the wall stems of Retaining \	18d	0d	20-Nov-14 A	15-Dec-14 A	100%				
Н	RW1370	Modification of retaining wall - Excavation for Base Slab Construction	12d	6d	27-Nov-14 A	29-Dec-14	50%			////	Modification of retaining wall - Excavation for Base Slab Construction
Н	Bay 1										
Н	RW1170	Modification of retaining wall - Demolish Wall Stems of Existing Retaining Wall	5d	4d 8h	03-Dec-14 A	27-Dec-14	5%				bdification of retaining wall - Demolish Wall Stems of Existing Retaining Wall
Н										- //2//	
Ш	RW1190	Modification of retaining wall - Mass concrete with top slab	8d	8d	27-Dec-14	07-Jan-15	0%			_	
Ш	RW1200	Modification of retaining wall - Parapet	4d	4d	11-Feb-15	16-Feb-15	0%				Modification of retaining wall - Parapet
Ш	Bay 2										
Ш	RW1230	Modification of retaining wall - Demolish Wall Stems of Existing Retaining Wall	6d	6d	27-Dec-14	05-Jan-15	0%				Modification of retaining wall Demolish Wall Sterns of Existing Retaining Wall
П	RW1250	Modification of retaining wall - Mass concrete with top slab	4d	4d	05-Jan-15	09-Jan-15	0%				Modification of retaining wall - Mass concrete with top slab
П	RW1260	Modification of retaining wall - Parapet	3d	3d	10-Feb-15	13-Feb-15	0%				Modification of retaining wall - Parapet
Н	Bay 3										
Н	RW1210	Modification of retaining wall - Demolish Wall Stems of Existing Retaining Wall	4d	4d	12-Jan-15	16-Jan-15	0%				Modification of retaining wall - Demolish Wall Stems of Existing Retaining
Н	RW1270	Modification of retaining wall - Mass concrete with top slab	8d	8d	16-Jan-15	26-Jan-15	0%				Modification of retaining wall Mass concrete with top slab
Н	RW1280	Modification of retaining wall - Parapet	4d	4d	05-Feb-15	10-Feb-15	0%			- ////	Modification of retaining wall - Parapet
Ш		Modification of Tetalining wan - Parapet	40	40	05-Feb-15	10-Feb-15	076				wednicator or etailing wait a labet
Ш	Bay 4										
Ш	RW1290	Modification of retaining wall - Base Slab	12d	11d 4h	03-Dec-14 A	06-Jan-15	5%			Modification of retaining wall	Modification of retaining wall - Base Slab
Ш	RW1300	Modification of retaining wall - Demolish Wall Stems of Existing Retaining Wall	6d	6d	31-Jan-15	07-Feb-15	0%				Modification of retaining wall - Demolish Wall Stems
Ш	RW1310	Modification of retaining wall - Wall Stem	11d	11d	07-Feb-15	24-Feb-15	0%				Modification of retaining wall - Wall
П	RW1320	Modification of retaining wall - Top Slab	6d	6d	24-Feb-15	03-Mar-15	0%				Modification of retaining wall;
П	RW1330	Modification of retaining wall - Parapet	4d	4d	03-Mar-15	07-Mar-15	0% 07-Mar-15	14-Mar-15			Modification of retaining w
Н	Bay 5										
Н		Modification of retaining wall - Base Slab	7d	7d	05-Jan-15	13-Jan-15	0%				Modification of retaining wall Base Slab
	RW1350	Modification of retaining wall - Demolish Wall Stems of Existing Retaining Wall	4d	4d	13-Jan-15	17-Jan-15	0%			- /////	Modification of retaining wall - Demolish Wall Stems of Existing Retaining
	RW1380	Modification of retaining wall - Wall Stem	10d	10d	17-Jan-15	29-Jan-15	0%			- /////	Modification of retaining wall - Wall Stem
	RW1390					05-Feb-15	0%			- ////	Modification of retaining wall - Top Slab
Ш		Modification of retaining wall - Top Slab	6d	6d	29-Jan-15						V <i>X//X//X//X//XV/X</i> // <i>X//X//X//X//X//X//X/</i>
Ш	RW1410	Modification of retaining wall - Parapet	4d	4d	05-Feb-15	10-Feb-15	0%				Modification of retaining wall - Parabet
Ш	Utility Culvert No	0.1									
Ш	Utility Culvert No	o. 1 Ext. across the road leading to Cheong Hong Road [48m Approx.]									
	UC1.1100	Util. Culvert No. 1 Ext Backfilling	4d	27d	05-Nov-14 A	23-Jan-15	42%		Behind Programme		Util. Quivert No. 1 Ext Beckfilling
	UC1.1141	Util. Culvert No. 1 Ext Culvert structure, top slab, bay 1	10d	12d	07-Jan-15 A	06-Jan-15	0%			- //// /	Util. Culvert No. 1 Ext Culvert structure, lop slab, bay 1
	UC1.1091	Util. Culvert No. 1 Ext Culvert structure, installation of watermain inside UC1	5d	5d	07-Jan-15	12-Jan-15	0%			/////	Util. Culvert No. 1 Ext. Culvert structure, installation of watermain inside UC
	UC1.1092	Util. Culvert No. 1 Ext Culvert structure, installation of other utilities inside UC1	5d	5d	13-Jan-15	17-Jan-15	0%			- /////	Util, Culvert No. 1;Ext Culvert structure, installation of other utilities insid
	UC1.1101	Util. Culvert No. 1 Ext Culvert structure, removal/breaking of concrete structure	5d	5d	16-Jan-15	21-Jan-15	0%			- /////	Util. Culvert Nb. 1 Ext Cullert structure, removal/breaking of conci-
	UC1.1110	Utility Culvert No. 1 Extension Complete	0d	0d		21-Jan-15	0% 21-Jan-15	10-Jan-15		- /////	→ Utility Culvert No. 1 Extension Complete
		1	Ju	ou		ZI-Jair IJ	070 Z I-Jaii- 19	10-041-10			V Gunty Survivida - Lactional Complete
	Utility Culvert No										
		ert No. 3 adjacent to HKIA [160 m Approx.]									
	UC3.1202	New Util. Culvert No. 3 - Utility works (AA cable)	15d	4d	16-Sep-14 A	24-Dec-14	75%		Behind Programme	New	Util, Culvert No. 3 - Utility works (AA cable)
	UC3.1212	New Util. Culvert No. 3 - Rock Excavation, Stage 1	15d	15d	27-Dec-14	14-Jan-15	0%				New Util. Culvert No. 3 - Rock Excavation, Stage 1
	UC3.1222	New Util. Culvert No. 3 - Rock Excavation, Stage 2	15d	15d	15-Jan-15	31-Jan-15	0%				New Util Culvert No. 3 - Rock Excavation, Stage 2
	UC3.1232	New Util. Culvert No. 3 - Rock Excavation, Stage 3	15d	15d	02-Feb-15	18-Feb-15	0%				New Util. Culvert No.3 - Rock Excavation
	UC3.1242	New Util. Culvert No. 3 - Rock Excavation, Stage 4	15d	15d	23-Feb-15	11-Mar-15	0%			/////	New Util. Culvert No.
	UC3.1252	New Util. Culvert No. 3 - Rock Excavation, Stage 5	15d	15d	12-Mar-15	28-Mar-15	0% 07-May-15	02-Jun-15		- /////	New New
				.00	10		2.2 0				