FILE: 3M57 (Rev.00) Layout HZMB - (3M57a Rolling Prog) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) Sheet 2 of 7 TASK filters: 3M57, HZMB No Level Effort (Feb 2017 to Apr 2017) Activity ID Activity Name 12 SHT Vent, Bldg. - Roof finishes SHT10148 SHT Vent. Bldg. - Roof finishes E&M Works Interface with TCSS SHT Vent Bldg !- Building services + initial ABWF at TCSS Rm (2nd part) SHT8181 SHT Vent. Bldg. - Building services + initial ABWF at TCSS Rm (2nd part) SHT Vent. Bldg. - Civil prov. work for TCSS under Stage 6 [plinth, ducting, etc.] TCSS Rm(2nd part) SHT Vent Bldg' - Civil prov work for TCSS under Stage 6 [plinth, ducting, etc.) TCSS Rm(2nd part) SHT8126 SHT Vent. Bldg. - Handover to TCSS for Stage 6 SHT Vent, Bldg. - Handover to TCSS for Stage 6 SHT9630 Interface with CLP: CLP Substation Z (at G/F) SHT Vent. Bldg. - Handover Switch Rm to CLP (with initial ABW F & Bldg services) SHT8330 SHT Vent. Bldg. - CLP Rm - CLP HV equipment installation (Stage 1) SHT8390 SHT Vent. Bldg. - CLP Rm - CLP HV equipment installation (Stage 1) SHT Vent. Bldg. - Tx Room Z Final Function Test & Power On (Stage 1) SHT8420 SHT Vent. Bldg. - Tx Room Z Final Function Test & Power On (Stage 1) SHT Vent. Bldg. - Achievement of KD08- Stage 7 (Rower supply available for TCSS) SHT Vent. Bldg. - Achievement of KD08- Stage 7 (Power supply available for TCSS) SHT8130 E&M Switch Installation by Contractor SHT Vent, Bldg. - E&M works Switch Rim (Area 2) SHT8121 SHT Vent. Bldg. - E&M works Switch Rm (Area 2) SHT Vent. Bldg. - E&M works Transformer Rm (Area 2) SHT Vent, Bldg. E&M works Transformer Rm (Area 2) SHT8440 SHT8124 SHT Vent. Bldg. - E&M works Switch Rm (Area 3) SHT Vent. Bldg. - E&M works Switch Rm (Area 3) SHT Vent, Bldg. - E&M works Transformer Rm (Area 3 SHT8450 SHT Vent. Bldg. - E&M works Transformer Rm (Area 3) SHT Vent Bldg. - Switch Rm / Transformer Rm Initial T&C, Stage 1 SHT8095 SHT Vent. Bldg. - Switch Rm / Transformer Rm Initial T&C, Stage 1 SHT Vent. Bldg. - Switch Rm / Transformer Rm Initial T&C, Stage 2 SHT Vent, Bldg. - Switch Rm / Transformer Rm Initial T&C, Stag SHT8105 E&M Equip /Plant Installation excepy Switch Room) SHT Vent. Bldg (2/F-3/F) - E&M equipment/plant installation, Stage SHT8115 SHT Vent. Bldg. (2/F- 3/F) - E&M equipment/plant installation, Stage 1 SHT Vent. Bldg. (4/F) - E&W equipment/plant installation. Stage 1 SHT8145 SHT Vent. Bldg. (4/F) - E&M equipment/plant installation, Stage 1 SHT8165 SHT Vent. Bldg. (G/F- 1/F) - E&M equipment/plant installation, Stage SHT Vent, Bldg. (G/F-1/F) - E&M equipment/plaint installation, Stage SHT Vent, Bldg. (2/F13/F) - E&M equipment/plant installation, Stage 2 SHT8135 SHT Vent. Bldg. (2/F- 3/F) - E&M equipment/plant installation, Stage 2 SHT Vent. Bldg. (4/F) - E&M equipment/plant installation, Stage 2 SHT Vent, Bldg. (4/F) - E&M equipment/plant installation, Stage 2 SHT8155 SHT8175 SHT Vent. Bldg. (G/F- 1/F) - E&M equipment/plant installation, Stage 2 SHT Vent Bldg. (G/F-1/F) - E&M equipment/plant installation, Stage 2 SHT Vent Bldg (5/F) - E&M equipment/plant installation, Stage 1 SHT8185 SHT Vent. Bldg. (5/F) - E&M equipment/plant installation, Stage 1 SHT Vent. Bldg. (5/F) - E&M equipment/plant installation, Stage 2 SHT Vent. Bldg. (5/F) - E&M equipment/plant installation Stage 2 SHT8195 CCT Works across Airport Road at Ch 14+016 to 14+222 (206m) CCT [East Access Shaft] (Shaft 1) Civil & Structurals Works **ELS Works** SHT1089-49 SHT C&CT @ Shaft 1 - T002 - Base Slab (Fwk + concrete) SHT C&CT (@ Shaft 1 - T002 - Base Slab (Fwk + concrete) SHT1089-19 SHT C&CT @ Shaft 1 - Excavation to FEL, -14.3 mPD (T001 area, 1st half), after breaktrough SHT1089-29 SHT C&CT @ Shaft 1 - Excavation to FEL, -16.2 mPD (T001 area, 2nd half), after breaktrough SHT C&CT 10 Shaft 1 - Handover area to SHT Mined turnel Excavation under Airport Rd. SHT C&CT @ Shaft 1 - Handover area to SHT Mined tunnel Excavation under Airport Rd. SHT1089-39 SHT1089-59 SHT C&CT @ Shaft 1 - T001 - Base Slab (Fwk + concrete) SHT C&CT @ Shaft 1 - T00 1 - Base Slab (Fwk + concrete) SHT C&CT @ Shaft 1 - T002 - Wall + Top Slab (Fwk + concrete) SHT1089-69 SHT C&CT @ Shaft 1 - T002 - Wall + Top Slab (Fwk + concrete) SHT C&Ct @ Shaft 1 + T001 - Wall + Top Slab (Fwk + concrete) SHT C&CT @ Shaft 1 - T001 - Wall + Top Slab (Fwk + concrete) Mined Tunnel Under Airport Road between SHAFT 1 & SHAFT 2(by Drill & Break) Mined Tunnel Works - Drive from Shaft 1(by Drill & Break) T001 (from Shaft 1) T001 - Drift 4 SHT2120-270 T001 - Drift 4 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 40m/62m T001 - Drift 4 - Excavation (drill & break) +arch rib & temp support, Cum. Total L = 62m/62m T001 - Drift 4'- Excavation (drill & break) +arch rib & temp support, Cum, Total L = 62m/62m SHT2120-280 Mined Tunnel Works - Drive from Shaft 2 (by Drill & Break) ELS (Shaft 2) - T001 and T002 **ELS and Front Nail/Tie Back** SHT2122-370 1&T002 - Cutting pipe pile AEL side T001&T002 - Cutting pipe pile AEL side T002 (from Shaft 2) T002 - Drift 4 SHT2122-350 T002 - Drift 4 - Excavation (drill & break) +arch rib & temp support, @ 1d/m cycle, Cum. Total L = 30/30 m T001 (from Shaft 2) T001 - Drift 4 T002 - Drift 4 Finish (drift works as works area allow) SHT2123-200 T002 - Drift 4 Finish (drift works as works area allow) T002 Tunnel Slab, Lining, OHVD SHT2140-01 Under Airport Rd T002 - Undrained slab, 20/56m Under Airport Rd T002 - Undrained slab , 20/56m Under Airport Rd 7002 - Undrained stab, 40/560 SHT2140-02 Under Airport Rd T002 - Undrained slab, 40/56m Under Airport Rd T002 - Undrained slab, 56/56m Under Airport Rd T002 - Undrained slab, 56/56m SHT2140-03 SHT2140-04 Under Airport Rd T002 - Lining, 10/56m Under Airport Rd T002 - Lining, 10/56m SHT2140-05 Under Airport Rd T002 - Lining, 20/56m Under Airport Rd T002 - Lining, 20/56m Under Airport Rd T002 - Lining 30/56m SHT2140-06 Under Airport Rd T002 - Lining, 30/56m Under Airport Rd T002 - Lining, 40/56m Under Airport Rd T002 - Lining 40/56m SHT2140-07 SHT2140-08 Under Airport Rd T002 - Lining, 50/56m Under Airport Rd T002 - Lining, 50/56m Under Airport Rd T002 - Lining, 56/56m SHT2140-09 Under Airport Rd T002 - Lining, 56/56m Under Airport Rd T002 - OHVD; 20/56 Under Airport Rd T002 - OHVD, 20/56m SHT2140-10 Under Airport Rd T002 - OHVD, 40/56m SHT2140-11 Under Airport Rd T002 - OHVD, 40/56m Under Airport Rd T002 - OHVD; \$6/5 SHT2140-12 Under Airport Rd T002 - OHVD, 56/56m T001 Tunnel Slab, Lining, OHVD Under Airport Rd T001 - Undrained slab, 20/62m SHT2140-13 Under Airport Rd T001 - Undrained slab, 20/62m Under Airport Rd 7001 - Undrained slab, 40/62m SHT2140-14 Under Airport Rd T001 - Undrained slab, 40/62m Under Airport Rd T001 - Undrained stab, 62/62m Under Airport Rd T001 - Undrained slab, 62/62m SHT2140-15 SHT2140-16 Under Airport Rd T001 - Lining, 10/62m Jnder Airport Rd T001 - Lining, 10/62m SHT2140-17 Under Airport Rd T001 - Lining, 20/62m Under Airport Rd T001 - Lining, 20/62m Under Airport Rd 7001 - Lining, 30/62m Under Airport Rd T001 - Lining, 30/62m SHT2140-18 Under Airport Rd T001 - Lining, 40/62m SHT2140-19 Under Airport Rd T001 - Lining, 40/62m Under Airport Rd T001 - Lining, 50/62m Under Airport Rd T001 - Lining, 50/62m SHT2140-20 Under Airport Rd 7001 - Uning, 62/62m Under Airport Rd T001 - Lining, 62/62m SHT2140-21 SHT2140-22 Under Airport Rd T001 - OHVD, 20/62r Under Airport Rd T001 - OHVD, 20/6 Under Airport Rd T001 -SHT2140-23 Under Airport Rd T001 - OHVD, 40/62m SHT2140-24 Under Airport Rd T001 - OHVD, 62/62m Under Airbo SHAFT 2 - Lining Works T002 Tunnel Slab, Lining, OHVD SHT2140-25 Shaft 2 - T002 Undrained slab Shaft 2 - T002 Undrained slab Shaft 2 - T002 Lining SHT2140-26 Shaft 2 - T002 Lining Shaft 2 - T002 OHVD Shaft; 2 - T002 QHVD SHT2140-27 T001 Tunnel Slab, Lining, OHVD Shaft 2 - T001 Undrained slab SHT2140-28 Shaft 2 - T001 Undrained slab Shaft 2 - T001 Lining SHT2140-29 Shaft 2 - T001 Lining Shaft 2 - T001 OHVD SHT2140-30 Shaft 2 - T001 OHVD Mined Tunnel Underneath AEL Ch 14+128 to Ch 14+175 Civil & Structural Works SHT Works under AEL(BOX JACKING) - By Double Jack - 7 days 24 hrs Box Casting/Jacking - T002 (24 hours working period) T002 - Segment (Stitching and Grouting) BXJ-15071 T002 - Saw cutting anchroage blocks, 9 of 12 nos. BXJ-15072 T002 - Saw cutting anchroage blocks, 12 of 12 nos. T002 - Saw cutting anchroage blocks, 12 of 12 nos. T002 - Base slab - Stitching and grouting work between the segments (1/5) 7002 - Base slab - Stitching and grouting work between the segments (1/5) T002 - Base slab- Stitching and grouting work between the segments (2/5) BXJ-15811 T002 - Base slab- Stitching and grouting work between the segments (2/5) T002 Base slab Stitching and grouting work between the segments (3/5) BXJ-15821 T002 - Base slab- Stitching and grouting work between the segments (3/5) T002 - Base slab- Stitching and grouting work between the segments (4/5) BXJ-15831 T002 - Base slab- Stitching and grouting work between the segments (4/5) 1002 - Wall - Stitching and grouting work between the segments (1/5) T002 - Wall - Stitching and grouting work between the segments (1/5) BXJ-15851 1002. Base stab. Stitching and grouting work between the segments (5/5), BXJ-15841 T002 - Base slab- Stitching and grouting work between the segments (5/5), 7002 - Wall - Stitching and grouting work between the segments (2/5 BXJ-15861 T002 - Wall - Stitching and grouting work between the segments (2/5) T002 - Wall - Stitching and grouting work between the segments (3/5) T002 - Wall - Stitching and grouting work between the segments (3/5) BXJ-15871 1002 - Wall Stitching and grouting work between the segments (4/5) BXJ-15881 T002 - Wall - Stitching and grouting work between the segments (4/5) T002 - Wall - Stitching and grouting work between the segments (5/5) BXJ-15891 T002 - Wall - Stitching and grouting work between the segments (5/5) **T002 - OHVD** T002-OHVD (20m/70m) Formworks (rebar fixing, concreting BXJ-15761 T002 - OHVD (20m/70m) Formworks, rebar fixing, concreting T002 - OHVD (40m/70m) Formworks, rebar fixing, concreting BXJ-15771 T002 - OHVD (40m/70m) Formworks, rebar fixing, concreting T002 - OHVD (60m/70m) Formworks, rebar fixing, concreting T002 - OHVD (60m/70m) Formworks, rebar fixing BXJ-15781 T002 - OHVD (70m/70m) Formworks, rebar fixing, concreting T002 - OHVD (70m/70r BXJ-15791 Box Casting/Jacking - T001 (24 hours working period) T001 - 3rd Segment BXJ-15631 T001 - Jack 3rd segment, [15/15m] T001 - 4th Segment T001 - Cast 4th segment (Wall & Roof)- 2nd stage, formworks, rebars, concrete BXJ-15671 BXJ-15641 T001 - Jack 4th segment, [7.5/15m] T001 - Jack 4th segment, [15/15m] BXJ-15651 T001 - Jack 4th segment, [15/15m] T001 - 5th Seament BXJ-15701 T001 - Cast 5th segment (Base slab) - 1st stage, formworks, rebars, concrete T001 - Cast 5th segment (Wall & Roof)- 2nd stage, formworks, rebars, concrete T001 - Cast 5th segment (Wall & Roof)- 2nd stage, formworks, rebars, concrete BXJ-15711 T001 - Jack 5th segment, [7.5/15m] BXJ-15681 T001 - Jack 5th segment, [7.5/15m] 1001 - Jack 5th segment, [15/15m] BXJ-15691 T001 - Jack 5th segment, [15/15m] T001 - 6th Seament BXJ-15741 T001 - Cast 6th segment (Base slab) - 1st stage, formworks, rebars, concrete T001; Cast 6th segment (Base slab) - 1st stage, formworks, rebars, concrete 1001 - Cast 6th segment (Wall & Roof) - 2nd stage, formworks, rebars, concrete BXJ-15751 T001 - Cast 6th segment (Wall & Roof)- 2nd stage, formworks, rebars, concrete T001 - Jack 6th segment, [7.5/15m] T001 - Jack 6th segment, [7.5/15m] T001 - Jack 6th segment, [15/15m] T001 - Jack 6th segment, [15/15m] BXJ-15731 SHAFT 3 - CCT RC Works for East Access Shaft (after completion of Box Jacking) T002 - RC Structure SHT2140-90 Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T002 area (bay 2/8) SHT10818 Pilot tunnel excavation (40m/40m) Shaft 3 (incl North & South Shaft) - RC Structure - base slab, T002 area (bay 4) SHT2140-70 Shaft 3 (incl North & South Shaft) - RC Structure - Roof slab, T002 area (bay 1/8) SHT2140-150 Shaft 8 (incl North & South Shaft) - RC Structure - wall & OHVD, T002 area (bay 3/8) Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T002 area (bay 3/8) SHT2140-100 Shaft 3 (incl North & South Shaft) - RC Structure - Roof slab, T002 area (bay 2/8) Shaft 3 (incl North & South Shaft) - RC Structure - Roof slab, 7002 area (bay 2/8) SHT2140-160 Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T002 area (bay 4/8) Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T002 area (bay 4/8) SHT2140-110 Shaft 3 (incl North & Bouth Shaft) - RC Structure - Roof slab 7002 area (bay 3/8) SHT2140-170 Shaft 3 (incl North & South Shaft) - RC Structure - Roof slab, T002 area (bay 3/8) Shaft 3 (incl North & South Shaft) 4 RC Structure - wall & OHVD, T002 area (bay 5/8) Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T002 area (bay 5/8) Shaft 3 (incl North & South Shaft) - RC Structure - Roof slab, T002 area (bay 4/8) Shaft 3 (incl North & South Shaft) - RC Structure - Roof slab. T002 area (bay 4/8) SHT2140-180 Shaft 3 (inc.) North & South Shaft) - RC Structure - wall & OHVD, T0D2 area (bay 6/8) SHT2140-130 Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T002 area (bay 6/8) Shaft 3 (inc) North & South Shaft) - RC Structure - Roof slab, 7002 area (bay 5/8) SHT2140-190 Shaft 3 (incl North & South Shaft) - RC Structure - Roof slab, T002 area (bay 5/8) Shaft 3 (incl North & South Shaft) - RC Structure - wal & OHVD, 1002 area (bay 7/8) Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T002 area (bay 7/8) SHT2140-140 Shaft 3 (incl North & South Shaft) - RC Structure - Roof slab, T002 area (bay 6/8) SHT2140-200 Shaft 3 (incl North & South Shaft) - RC Structure - Roof slab, T002 area (bay 6/8) Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T002 area (bay 8/8) Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, 7,002 area (bay 8/8) SHT2140-141 Shaft 3 (incl North & South Shaft) - RC Structure - Roof slab 7002 area (bay 7/8) Shaft 3 (incl North & South Shaft) - RC Structure - Roof slab, T002 area (bay 7/8) SHT2140-210 SHT2140-211 Shaft 3 (incl North & South Shaft) - RC Structure - Roof slab, T002 area (bay 8/8) Shaft/3 (incl North & South Shaft) - RC Structure - Roof slab, T002 area (bay 8/8) T001 - RC Structure SHT2140-220 Shaft 3 (incl North & South Shaft) - RC Structure - base slab, T001 area (bay 2) Shaft; 3 (incl North & South Shaft) - RC Structure - base slab, T001 area (bay 2) Shaft 3 (incl North & South Shaft) - RC Structure , base slab, 1001 area (bay 2) SHT2140-230 Shaft 3 (incl North & South Shaft) - RC Structure - base slab. T001 area (bay 2)

FILE: 3M57 (Rev.00) Layout HZMB - (3M57a Rolling Prog) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) TASK filters: 3M57, HZMB No Level Effort Sheet 3 of 7 (Feb 2017 to Apr 2017) Activity ID Activity Name 12 Shaft 3 (incl North & South Shaft) / RC Structure / base slab, T001 area (b SHT2140-240 Shaft 3 (incl North & South Shaft) - RC Structure - base slab, T001 area (bay 3) Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T001 area (b SHT2140-250 Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T001 area (bay 1/6) Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T001 area (bay 2/6) Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, SHT2140-260 Shaft 3 (incl North & South Shaft) - RC Structure Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T001 area (bay 3/6) SHT2140-270 Shaft 3 (incl North & South Shaft) SHT2140-280 Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T001 area (bay 4/6) Shaft 3 (incl North & Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T001 area (bay 5/6) SHT2140-290 Shaft 3 (incl North & South Shaft) - RC Structure - wall & OHVD, T001 area (bay 6/6) Shaft SHT2140-300 CCT Works over Reclaimed Area at Ch14+212 to Ch15+050 (828m) CCT Works - on New Reclamation [490m Approx.] CCT Works in Remaining Section [325m Approx.][Ch14+375 to Ch14+700] Civil & Structurals Works ELS - Tunnel SHT- C&CT (T1.9.1 + Ext. Ch14+315 to Ch14+452/(Ch14+322 to Ch14+474) CCT RC Works(T1.9.1+Extension) SHT1868-685 SHT C&CT (T1.9.1) - Waterproof, Backfilling and strut removal 8000m3/54334m3 SHT C&CT (T1.9.1) - Waterproof, Backfilling and strut removal 8000m3/54334m3 SHT1868-695 SHT C&CT (T1.9.1) - Waterproof, Backfilling and strut removal 9500m3/54334m3 SHT C&CT (T1.9.1) - Waterproof, Backfilling and strut removal 9500m3/54334m3 SHT C&CT (T1.9.1) - Waterproof, Backfilling and strut removal 11000 m3/54334 m3 SHT1868-705 SHT C&CT (T1.9.1) - Waterproof, Backfilling and strut removal 11000 m3/54334 m3 SHT1868-655 SHT C&CT (T1.9.1) - T002 (100m/150m) = SHT C&CT (T1.9.1)-T002 (100m/150m) 5 SHT C&CT (T1.9.1) - T002 (120m/150m)SHT1868-665 | SHT C&CT (T1.9.1) - T002 (120m/150m) SHT C&CT (T1.9.1) - T002 (150m/150m) SHT1868-675 | SHT C&CT (T1.9.1) - T002 (150m/150m) T001 (1.9.1) - Utilities Trougl SHT1868-565 SHT C&CT (T1.9.1) - T001 (40m/150m) = SHT C&CT (T1.9.1) - T001 (40 $\frac{1}{1}$ 150 $\frac{1}{1}$ 2 SHT C&CT (T1.9.1) - T001 (100m/150m) SHT1868-575 SHT C&CT (T1.9.1) - T001 (100m/150m) SHT1868-585 SHT C&CT (T1.9.1) - T001 (120m/150m) SHT C&CT (T1.9.1) - T001 (120m/150m) SHT C&CT (T1,9,1) - T001 (150m/150m) SHT1868-595 SHT C&CT (T1.9.1) - T001 (150m/150m) T002 (1.9.1) - Roadworks (Drainage, Surfacing and Road Marking SHT C&CT (T1.9.1) - T002 - Storm/sewer drainage works, 1st half SHT9720-100 SHT C&CT (T1.9.1) - T002 - Storm/sewer drainage works, 1st half SHT C&CT (T1.9.1) - T002 - Storm/sewer drainage works, remaining SHT9720-110 SHT C&CT (T1.9.1) - T002 - Storm/sewer drainage works, remaining hal ➡ \$HT C&CT (T1,9,1) - T002 - Road formation SHT9720-120 SHT C&CT (T1.9.1) - T002 - Road formation (backfilling and subbase), 1st half SHT9720-130 SHT C&CT (T1.9.1) - T002 - Road formation (backfilling and subbase), remaining half T001 (1.9.1) - Roadworks (Drainage, Surfacing and Road marking) SHT9730-100 SHT C&CT (T1.9.1) - T001- Storm/sewer drainage works, 1st half SHT C&CT (T1.9:1) - T001- Storm/sewer drain SHT9730-110 SHT C&CT (T1.9.1) - T001- Storm/sewer drainage works, remaining half SHT C&CT (T1. ELS - Tunnel SHT- C&CT (T1.12 Ch 14+264 to Ch 14+315)/(Ch 14+257 to Ch 14+322) SHT C&CT on new rect. (T1,12) - Soil + Rock Excavation 57760/56760 m3 SHT1925-155 SHT C&CT on new recl.(T1.12) - Soil + Rock Excavation 57760/56760 m3 **T001 RC Structure** SHT1925-165 SHT C&CT (T1.12) - T001 base slab, Formworks, rebars, concrete (bay 1/4) SHT C&CT (T1.12) - T001 base slab, Formworks, teb ars, concrete (bay 2/4) SHT1925-185 SHT C&CT (T1.12) - T001 base slab, Formworks, rebars, concrete (bay 2/4) SHT C&CT (T1/12)-1001 base stab, Formworks, rebars, concrete (bay 3/4) SHT1925-205 SHT C&CT (T1.12) - T001 base slab, Formworks, rebars, concrete (bay 3/4) SHT C&CT (T1.12) - T001 base slab, Formworks, rebars, concrete (bay 4/4) SHT1925-225 SHT C&CT (T1.12) - T001 base slab, Formworks, rebars, concrete (bay 4/4) SHT C&CT (T1.12) - T001 Wall & OHVD, Formworks, rebars, concrete (bay 1/6) SHT1925-235 SHT C&CT (T1.12) - T001 Wall & OHVD, Formworks, rebars, concrete (bay 1/6) SHT C&CT (T1.12) - T001 Wall & OHVD, Formworks, rebars, concrete (bay 2/6) SHT1925-245 SHT C&CT (T1.12) - T001 Wall & OHVD, Formworks, rebars, concrete (bay 2/6) SHT C&CT (T1,12) - T001 Wall & OHVD, Formworks, rebars, concrete (bay 3/6) SHT1925-255 SHT C&CT (T1.12) - T001 Wall & OHVD, Formworks, rebars, concrete (bay 3/6) SHT C&CT (T1.12) - T001 Roof Slab, Formworks, rebars, concrete (bay 1/6) SHT1925-295 SHT C&CT (T1.12) - T001 Roof Slab. Formworks, rebars, concrete (bay 1/6) SHT C&CT (T1 12) - T001 Wall & OHVD, Formworks, repars, concrete (bay 4/6) SHT1925-265 SHT C&CT (T1.12) - T001 Wall & OHVD, Formworks, rebars, concrete (bay 4/6) SHT C&CT (T1/12) - T001 Roof Stab, Formworks, rebars, concrete (bay 2/6) SHT1925-305 SHT C&CT (T1.12) - T001 Roof Slab, Formworks, rebars, concrete (bay 2/6) SHT C&CT (T1.12) - T001 Wall & OHVD, Formworks, rebars, co SHT1925-275 SHT C&CT (T1.12) - T001 Wall & OHVD, Formworks, rebars, concrete (bay 5/6) SHT C&CT (T1.12) - T001 Roof Stab, Formworks, rebars, concre SHT C&CT (T1.12) - T001 Roof Slab, Formworks, rebars, concrete (bay 3/6) SHT C&CT (T1,12) - T001 Wall & OHVD, Form SHT1925-285 SHT C&CT (T1.12) - T001 Wall & OHVD, Formworks, rebars, concrete (bay 6/6) SHT C&CT (T1,12) - T001 Roof Slab, Formwork SHT1925-325 SHT C&CT (T1.12) - T001 Roof Slab, Formworks, rebars, concrete (bay 4/6) SHT C&CT (T1.12) - T SHT1925-335 SHT C&CT (T1.12) - T001 Roof Slab, Formworks, rebars, concrete (bay 5/6) SHT1925-345 SHT C&CT (T1.12) - T001 Roof Slab, Formworks, rebars, concrete (bay 6/6) **T002 RC Structure** SHT C&CT (T112)-T002 base slab, Formworks, rebars, concrete (bay 1/4) SHT1925-175 SHT C&CT (T1.12) - T002 base slab, Formworks, rebars, concrete (bay 1/4) SHT C&CT (T1.12) - T002 base slab, Formworks, rebars, concrete (bay 2/4) SHT1925-195 SHT C&CT (T1.12) - T002 base slab, Formworks, rebars, concrete (bay 2/4) SHT1925-215 SHT C&CT (T1.12) - T002 base slab, Formworks, rebars, concrete (bay 3/4) SHT C&CT (T1,12) - T002 base slab, Formworks, rebars, concrete (bay 3/4) SHT C&CT (T1.12) - T002 Wall & OHVD, Formworks, rebars, concrete (bay 1/ SHT1925-365 SHT C&CT (T1.12) - T002 Wall & OHVD, Formworks, rebars, concrete (bay 1/7) SHT C&CT (T1 12) - T002 base slab, Formworks, rebars, concrete (bay 4/4) SHT1925-355 SHT C&CT (T1.12) - T002 base slab, Formworks, rebars, concrete (bay 4/4) SHT1925-375 SHT C&CT (T1.12) - T002 Wall & OHVD, Formworks, rebars, concrete (bay 2/7) SHT C&CT (T1.12) - T002 Wall & OHVD, Formworks, rebars | doncrete (bay 2/7) SHT C&CT (T1.12) - T002 Wall & OHVD, Formworks, rebars, concrete (bay 3/7 SHT1925-385 SHT C&CT (T1.12) - T002 Wall & OHVD, Formworks, rebars, concrete (bay 3/7) SHT C&CT (T1.12) - T002 Roof Stab, Formworks, rebars, concrete (bay 1/7) SHT1925-435 SHT C&CT (T1.12) - T002 Roof Slab, Formworks, rebars, concrete (bay 1/7) SHT1925-395 SHT C&CT (T1.12) - T002 Wall & OHVD, Formworks, rebars, concrete (bay 4/7) SHT C&CT (T1.12) - T002 Wall & OHVD, Formworks, repars, concrete (bay 4/7) SHT C&CT (T1.12) - T002 Roof Slab, Formworks, rebars, concrete (bay 2/7) SHT1925-445 SHT C&CT (T1.12) - T002 Roof Slab, Formworks, rebars, concrete (bay 2/7) SHT C&CT (T1.12) - T002; Wall & OHVD, Formworks, rebars, conc SHT1925-405 SHT C&CT (T1.12) - T002 Wall & OHVD, Formworks, rebars, concrete (bay 5/7) SHT1925-455 SHT C&CT (T1.12) - T002 Roof Slab, Formworks, rebars, concrete (bay 3/7) SHT C&CT (T1.12) - T002 Roof Stab, Formworks, rebars, concrete SHT C&CT (T1.12) - T002 Wall & OHVD, Formworks SHT1925-415 SHT C&CT (T1.12) - T002 Wall & OHVD, Formworks, rebars, concrete (bay 6/7) SHT1925-465 SHT C&CT (T1.12) - T002 Roof Slab, Formworks, rebars, concrete (bay 4/7) SHT C&CT (T1.12) - T002 Roof Slab, Formworks, re SHT1925-425 SHT C&CT (T1.12) - T002 Wall & OHVD, Formworks, rebars, concrete (bay 7/7) ➡ SHT C&CT (T1.12) - T002 Wall & SHT C&CT (T1,12) - T002 Roof S SHT1925-475 SHT C&CT (T1.12) - T002 Roof Slab, Formworks, rebars, concrete (bay 5/7) SHT1925-485 SHT C&CT (T1.12) - T002 Roof Slab, Formworks, rebars, concrete (bay 6/7) SHT C&C ELS - Tunnel SHT- C&CT (T1.9.2 Ch 14+452 to Ch 14+597)/(Ch 14+474 to Ch 14+612) Excavation & Lateral Support (T1.9.2) Bay 1 (T002-Ch14+588 - Ch14+613, L = 25m); T001-Ch14+564 - Ch 14+598=34m) SHT1916-775 SHT C&CT on new recl. rem section (T1.9.2) - T001 Top Slab/Roof (34m/34m) SHT C&CT on new recl. rem section (T1.9.2) - T001 Top Slab/Roof (34m/34m SHT C&CT on new rect, rem section (T1.9.2) - T002 Top Slab/Roof (25m/25m) SHT1916-795 SHT C&CT on new recl. rem section (T1.9.2) - T002 Top Slab/Roof (25m/25m) Bay 2 (T002-Ch14+542 - Ch14+588 L = 46m; T001-Ch14+522 - Ch14+5<u>6</u>4 = 42m) T001 SHT1916-515 SHT C&CT on new recl. rem section (T1.9.2) - T001 Top Slab/Roof (8m/42m) SHT1916-355 SHT C&CT on new recl. rem section (T1.9.2) - T001 Wall Stem & OHVD (24m/42m) SHT1916-525 SHT C&CT on new recl. rem section (T1.9.2) - T001 Top Slab/Roof (24m/42) SHT C&CT on new recl. rem section (T1.9.2) - T001 Top Slab/Roof (24m/42) SHT1916-805 SHT C&CT on new recl. rem section (T1.9.2) - T001 Wall Stem & OHVD (42m/42m) SHT C&CT on new rect. rem section (T1,9,2) - T001 Top Stab/Roof (42m/42) SHT1916-815 SHT C&CT on new recl. rem section (T1.9.2) - T001 Top Slab/Roof (42m/42) SHT1916-545 SHT C&CT on new recl. rem section (T1.9.2) - T002 Top Slab/Roof (24m/46m) SHT1916-835 SHT C&CT on new recl. rem section (T1.9.2) - T002 Top Slab/Roof (46m/46m) SHT C&CT on new reck rem section (T1.9.2) -T002 Wall Stem & OHVD (46m/46m) SHT1916-825 SHT C&CT on new recl. rem section (T1.9.2) - T002 Wall Stem & OHVD (46m/46m) Bay 4 (T002-Ch14+468 - Ch14+513, L = 45m; T001-Ch14+446 - Ch14+494 = 48m) SHT1916-675 SHT C&CT on new recl. rem section (T1.9.2) - T001 Wall Stem & OHVD(48m/48m) SHT C&CT on new rect. rem section (T1.9.2) - T001 Wall Stem & OHVD(48m/48m) SHT C&CT on new rect, rem section (T1.92) - T001 Top Slab/Roof(48m/48m) SHT1916-695 SHT C&CT on new recl. rem section (T1.9.2) - T001 Top Slab/Roof(48m/48m) SHT1916-735 SHT C&CT on new recl. rem section (T1.9.2) - T002 Wall Stem & OHVD(45m/45m) SHT C&CT on new rect, rem section (T1.9.2) -T002 Wall Stem & OHVD(45m/45m) SHT1916-755 SHT C&CT on new recl. rem section (T1.9.2) - T002 Top Slab/Roof(45m/45m) SHT C&CT on new real, rem section (T1.9.2) - T002 Top Slab/Roof(45m/45m) T001 & T002 (T1.9.2) - Backfilling Works SHT1917-1 SHT C&CT (T1.9.2) - Waterproof, Backfilling and strut removal 2,500m3/45000m3 SHT C&CT (T1.9.2) - Waterproof, Backfilling and strut removal 2,500m3/45000m3 SHT C&CT (T1.9.2) - Waterproof, Backfilling and strut removal 5,500m3/45000m3 SHT1917-2 SHT C&CT (T1.9.2) - Waterproof, Backfilling and strut removal 5,500m3/45000m3 SHT C&CT (T1,9,2) - Waterproof, Backfilling and strut removal 7,500m3/45000 SHT C&CT (T1.9.2) - Waterproof, Backfilling and strut removal 7,500m3/45000m3 SHT C&CT (T1.9.2) - Waterproof Backfilling and strut rei SHT 1917-4 SHT C&CT (T1.9.2) - Waterproof, Backfilling and strut removal 10,000m3/45000m3 🚍 SHT C&CT (T1.9.2) - Waterproo SHT1917-5 SHT C&CT (T1.9.2) - Waterproof, Backfilling and strut removal 12,500m3/45000m3 SHT1917-6 SHT C&CT (T1.9.2) - Waterproof, Backfilling and strut removal 15,000m3/45000m3 ELS - Tunnel SHT- C&CT (T1.9.3 Ch 14+597to Ch 14+727)/(Ch 14+612 to Ch+14+739) RC Works (T1.9.3) T001 & T002 - Base Slab SHT1923-92 SHT C&CT on new recl. rem. section (T1.9.3) - Base Slab, (Approx 120m/146m) SHT1923-142 SHT C&CT on new recl. rem. section (T1.9.3) - Base Slab, (Approx 146m/146m) SHT_C&CT_on new rect_rem_section (T1.9.3) - Base Slab, (Approx 146m/146m) SHT1923-102 SHT C&CT on new recl. rem. section (T1.9.3) - Wall, (Approx 40m/146m) SHT C&CT on new rect. rem. section (T1.9.3) - Wall, (Approx 80m/146m) SHT1923-152 SHT C&CT on new recl. rem. section (T1.9.3) - Wall, (Approx 80m/146m) SHT C&CT on new rect. rem, section (T1.9.3) - Wall, (Approx 100m/146m) SHT1923-122 SHT C&CT on new recl. rem. section (T1.9.3) - Wall, (Approx 100m/146m) SHT C&CT on new rect. rem. section (\$1.9.3) - Wall, (Approx 120m/146m) SHT1923-162 SHT C&CT on new recl. rem. section (T1.9.3) - Wall. (Approx 120m/146m) SHT C&CT on new recl. rem. section (T1.9.3) - Wall, (Approx 146m/146m) SHT1923-132 SHT C&CT on new recl. rem. section (T1.9.3) - Wall, (Approx 146m/146m) SHT1923-172 T1.9.3 - RC Portal Frames, 2/7 nos. T1.9.3 - RC Portal Frames, 2/1 nos. T1.9.3 - RC Portal Frames, 4/7 nos. SHT1923-182 T1.9.3 - RC Portal Frames, 4/7 nos. T1.9.3 - RC Portal Frames 6/7 nos. SHT1923-192 T1.9.3 - RC Portal Frames, 6/7 nos. SHT1923-202 T1.9.3 - RC Portal Frames, 7/7 nos. T1.9.3 - RC Portal Frames 7/7 nos Backfilling Works SHT1923-212 T1.9.3 - Waterproofing & Backfilling Works, 1st Stage T1.9.3 - Waterproofing & Backfilling Works, 1st Stage 11.9.3 - Waterproofing & Backfilling Works, 2nd Stage SHT1923-222 T1.9.3 - Waterproofing & Backfilling Works, 2nd Stage T1.9.3 - Waterproofing & Backfilling Works, 3rd Stage SHT1923-232 T1.9.3 - Waterproofing & Backfilling Works, 3rd Stage CCT Works for HAT East w/ Emergency Pedestrian Passage HAT Plant Building and Cut & Cover Tunnel, East Area [303m Approx.] RC CCT Work (Ch 0+768 to Ch0+940) Base slab (Ch0+768 to Ch0+940) HAT1868-795 Base Slab - Formworks, Rebars, Concrete, 120m / 172m Base Stab - Formworks Repars, Concrete, 120m / 172m Base Slab - Formworks Rebars, Concrete 160m / 172m HAT1868-805 Base Slab - Formworks Rebars, Concrete, 160m / 172m HAT1868-825 Base Slab - Formworks, Rebars, Concrete, 172m / 172m Base Slab - Formworks Rebars, Concrete, 172m / 172m Wall Stem + Top Slab (Ch0+768 to Ch0+940) HAT1868-835 Wall stem + Top slab - Formworks, Rebars, Concrete, 43m / 172m 17 Wwall stem + Top slab - Formworks, Rebars, Concrete, 86m / 172m WWall stem + Top slab - Formworks.Rebars, Concrete, 86m / 172m HAT1868-845 Wall stem + Top slab - Formworks Repars, Concrete, 120m / 172m HAT1868-855 Wall stem + Top slab - Formworks, Rebars, Concrete, 120m / 172m Wall stem + Top slab - Formworks, Rebars, Concrete, 160m. / 172m HAT1868-865 Wall stem + Top slab - Formworks.Rebars, Concrete, 160m / 172m Wall stem + Top slab - Formworks, Rebars, Concrete, 172m / 172m HAT1868-875 Wall stem + Top slab - Formworks, Rebars, Concrete, 172m / 172m Top Slab/Roof (Ch0+768 to Ch0+940) Top slab/Roof - Formworks, Rebars, Concrete, 43m / 172m HAT1868-885 Top slab/Roof - Formworks, Rebars, Concrete, 43m / 172m HAT1868-895 Top slab/Roof - Formworks, Rebars, Concrete, 86m / 172m Top slab/Roof - Formworks Rebars, Concrete, 86m //172m Top slab/Roof - Formworks, Rebars, Concrete, 120m / 172m Top slab/Roof - Formworks, Rebars, Concrete, 120m / 172m HAT1868-905 Top slab/Roof - Formworks, Rebars, Concrete, 160m / 172m HAT1868-915 Top slab/Roof - Formworks, Rebars, Concrete, 160m / 172m HAT1868-925 Top slab/Roof - Formworks, Rebars, Concrete, 172m / 172m Top slab/Roof - Formworks, Rebars, Concrete, 172m / 172m Backfilling (Ch0+768 to Ch0+940) RC Works Access Shaft and Columns to GL Columns to GL HAT East C&CT - columns shove tunnel & underneath building, 50/281m HAT East C&CT - columns shove tunnel & underneath building, 50/281m HAT1070-100 HAT East C&CT - columns shove tunnel & underneath building, 100/281m HAT1070-110 HAT East C&CT - columns sbove tunnel & underneath building, 100/281m HAT1070-120 HAT East C&CT - columns shove tunnel & underneath building, 150/281m HAT East C&CT - columns shove tunnel & underneath building, 150/281m HAT East C&CT - columns shove tuninel & underneath building, 200/281m HAT East C&CT - columns shove tunnel & underneath building, 200/281m HAT1070-130

FILE: 3M57 (Rev.00) Layout HZMB - (3M57a Rolling Prog) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) Sheet 4 of 7 TASK filters: 3M57, HZMB No Level Effort (Feb 2017 to Apr 2017) Activity ID Activity Name March 12 HAT East C&CT / columns sbove tunnel & underneath building, 250/2 HAT1070-140 HAT East C&CT - columns sbove tunnel & underneath building, 250/281m HAT East C&CT - columns sbove tunnel & u HAT1070-150 HAT East C&CT - columns shove tunnel & underneath building, 281/281m Access Shaft HAT Maint Access Shaft Base stab Formworks rebars concrete, 414 bays HAT1071-130 HAT Maint. Access Shaft - Base slab -Formworks, rebars, concrete, 4/4 bays HAT Maint, Access Shaft - Wall & Top Slab -Formworks, rebars, concrete, 1/4 have HAT Maint Access Shaft - Wall & Top Slab - Formworks, rebars, concrete, 1/4 bays HAT1071-140 HAT1071-150 HAT Maint. Access Shaft - Wall & Top Slab -Formworks, rebars, concrete, 2/4 bays HAT Maint Access Shaft- Wall & Top Slab - Formworks, rebars, concrete, 2/4 bays HAT Maint Access Shaft-Wall & Top Stab - Formworks, tebars, concrete, 3/4 bays HAT Maint. Access Shaft - Wall & Top Slab -Formworks, rebars, concrete, 3/4 bays HAT1071-160 HAT Maint Access Shaft - Wall & Top Slab - Formworks, rebars, concrete, 4/4 bays HAT1071-170 HAT Maint. Access Shaft - Wall & Top Slab -Formworks, rebars, concrete, 4/4 bays RC CCT Work(Ch 0+940 to Ch 1+140) Base slab(Ch 0+940 to Ch 1+140) HAT1868-935 Base Slab - Formworks, Rebars, Concrete, 40m / 200m Base Slab - Formworks.Rebars, Concrete, 40m / 200m HAT1868-945 Base Slab - Formworks, Rebars, Concrete, 80m / 200m Base Slab - Formworks Rebars, Concrete, 80m / 200m Base Slab - Formworks, Rebars, Concrete, 120m / 200m HAT1868-955 Base Slab - Formworks, Rebars, Concrete, 120m / 200m Base Slab - Formworks Rebars, Concrete, 160m / 200r Base Slab - Formworks Rehars, Concrete, 160m / 200m HAT1868-965 Base Slab - Formworks, Rebars, Concrete, 200m / 200m Base Slab - Formwork HAT1868-975 Wall Stem + OHVD (Ch 0+940 to Ch 1+140) Wall stem + OHVD - Formworks, Rebars, Concrete, 40m / 200m Wall stem + OHVD - Formworks, Reb HAT1868-985 Wall stem + OHVD - Formworks.Rebars, Concrete, 80m / 200m Wall stem + OHVD - Formworks, Reba HAT1868-995 Wall stem + OHVD - Formworks.Rebars, Concrete, 120m / 200m ₩all stem + OHVD -HAT1868-1005 Wall stem + OHVD - Formworks, Rebars, Concrete, 160m / 200m Wall stem Wall stem + OHVD - Formworks.Rebars, Concrete, 200m / 200m HAT1868-1025 Top slab/Roof (Ch 0+940 to Ch 1+140) Top slab/Roof - Formworks, Rebars, Concrete, 40m / 200m Top:slab/Roof - Forn HAT1868-1035 Top slab/Roof - Formworks, Rebars, Concrete, 80m / 200m HAT1868-1045 Top slab/Roof - Formworks, Rebars, Concrete, 120m / 200m HAT1868-1055 Foundation & Cofferdam (Ch 0+940 to Ch 1+140) **Sheet Piling Works** HAT East C&CT - Remaining FSPH Sheet pile installation (200 nos./360 nos.) HAT1040-158 HAT East C&CT - Remaining FSPIII Sheet pile installation (200 nos./360 nos.) HAT East C&CT - Remaining FSPIII Sheet pile installation (300 nos/360 nos.) HAT East C&CT - Remaining FSPIII Sheet pile installation (300 nos/360 nos.) HAT1040-368 HAT East C&CT - Remaining FSPIII Sheet pile installation (360 nos./360 nos.) HAT1040-378 HAT East C&CT - Remaining FSPIII Sheet pile installation (360 nos /360 nos /) HAT East C&CT - Carry out Pump Test HAT East C&CT - Carry out Pump Test HAT3320-110 ELS (Ch 0+940 to Ch 1+140) HAT East 0&CT - ELS works - 10,000m3 / 26,068m3 HAT3320-121 HAT East C&CT - ELS works - 10,000m3 / 26,068m3 HAT East C&CT - ELS works - 15,000m3 / 26,068m3 HAT3320-131 HAT Fast C&CT - FLS works - 15 000m3 / 26 068m3 HAT East C&CT - ELS works - 20,000m3 / 26,068m3 HAT East C&CT - ELS works - 20,000m3 / 26,068m3 HAT3320-141 HAT East C&CT - ELS works - 26,068m3 / 26,068m3 HAT East C&CT - ELS works - 26,068m3 / 26,068m3 HAT3320-151 Box Culvert Extension to outfall PR14 (457m Approx.) Box Culvert Extension to outfall PR14 (South Area, Bay S1 to S22) BC1110-161 PR14 South Area - Base Slab (Excavation), 20/22 bays PR14 South Area Base Slab (formwork, rebars, concrete), 20/22 bays PR14 South Area - Base Slab (formwork, rebars, concrete), 20/22 bays BC1110-121 BC1110-141 PR14 South Area - Wall & roof slab (formwork, rebars, shuttering wall, concrete), 20/22 bays PR14 South Area - Wall & roof slab (formwork, rebars, shuttering wall, concrete), 20/22 bays PR14 South Area - Base Slab (Excavation), 22/22 bays PR14 South Area - Base Slab (Excavation), 22/22 bays BC1110-162 PR14 South Area - Base Slab (formwork, rebars, concrete), 22/22 bays BC1110-122 PR14 South Area - Base Slab (formwork, rebars, concrete), 22/22 bays PR14 South Area - Wall & roof slab (formwork, rebars, shuttering wall, concrete), 22/22 bays PR14 South Area - Wall & roof slab (formwork, rebars, shuttering wall, concrete), 22/22 bays BC1110-142 PR14 South Area - Connection to Existing outfall BC1110-181 PR14 South Area - Connection to Existing outfall PR14 South Area Backfilling works BC1110-191 PR14 South Area - Backfiling works HIGHWAY OPERATION & MAINTENANCE AREA) & HAT CCT ORKS IN HAM Administration Building **RC & Foundation Works** Superstructure - (G/F - 1/F Area 6 (Grid 21-23/F-G) HMA1115-202 HMA Admin. Bldg. Area 6 (Grid 21-22/F-G) - 1/F Removal of scaffold below slab HMA Admin, Bldg. Area 6 (Grid 21-22/F-G) - 1/F Removal of scaffold below slab Superstructure - (1F - R/F) Area 5 (Grid 18-21/F-G) HMA1115-342 HMA Admin. Bldg. Area 5 (Grid 18-21/F-G) - R/F Removal of scaffold below slab HMA Admin, Bidg. Area 5 (Grid 18-21/F-G) - R/F Removal of scaffold below slab ABWF & External Works **Builder Works** HMA Admin. Bldg. - Builders works for rel.Rms for Contract HY/2011/09 SHM&MMS System (KD5-Stage 4a) Tx room HMA4080 HMA Admin. Bldg., G/F- all other area (blk work-rendering; screeding; part. walls; waterproofing(incl. H2O test) 1st Part HMA Admin. Bldg.- G/F- all other area (blk work+rendering; screeding; part. walls; waterproofing(incl. H2O test)1st Part HMA4090 HMA4110 HMA Admin. Bldg. - Builders works for rel.Rms for TCSS (KD7-Stage 6), 1st part HMA4100 HMA Admin. Bldg.- 1/F-all other area (blk work+rendering; screeding; part. walls; waterproofing(incl. H2O test) 1st part HMA Admin. Bldg. - 1/F-all other area (blk work+rendering, screeding, part, walls, waterproofing(incl. H2O test) 1st part HMA Admin. Bldg. - Builders works for ret. Rms for TCSS (KD7-Stage 6), 2nd part HMA Admin. Bldg. - Builders works for rel.Rms for TCSS (KD7-Stage 6), 2nd part HMA4130 🚍 HMA Admin. Bldg.- G/F-i all other erea (blk work frendering; screeding; þárt. walls; waterproofing(incl. H2Ф test)2nd Part HMA4091 HMA Admin. Bldg.- G/F- all other area (blk work+rendering; screeding; part. walls; waterproofing(incl. H2O test)2nd Part HMA Admin, Bldg. - 1/F-all other area (blk work+rendering, screeding, part, walls, waterpripofing(incl. H2O test) 2 HMA4101 HMA Admin. Bldg.- 1/F-all other area (blk work+rendering; screeding; part. walls; waterproofing(incl. H2O test) 2nd part HMA Admin. Bldg., G/F- all other area (blk work+rendering; soreeding; part. walls; waterproofin HMA4092 HMA Admin. Bldg.- G/F- all other area (blk work+rendering; screeding; part. walls; waterproofing(incl. H2O test)3rd Part HMA Admin, Bldg.- R/F-all other area (blk work-rendering; screeding; part. walls HMA Admin. Bldg.- R/F-all other area (blk work+rendering; screeding; part. walls; waterproofing(incl. H2O test) 1st part HMA4120 HMA Admin. Bldg.- 1/F-all other area (blk work+rendering; screeding; part. walls; waterproofing(incl. H2O test) 3rd part HMA Admin, Bldg,-1/F-all other area (blk work+rendering; screeding; part. walls HMA4102 HMA Admin. Bldg. - R/F-all other area HMA4121 HMA Admin. Bldg.- R/F-all other area (blk work+rendering; screeding; part. walls; waterproofing(incl. H2O test) 2nd part HMA Admin. Bldg.- R/F-all other area (blk work+rendering; screeding; part. walls; waterproofing(incl. H2O test),3rd part HMA4122 External Works HMA Admin. Bldg. - Facade Wall / Curtain wall / Coating G/F HMA Admin. Bldg. - Facade Wall / Curtain wall / Coating G/F HMA4040 HMA Admin. Bldg. - Facade Wall / Curtain wall / Coating 1/F HMA Admin, Bldg. Facade Wall / Curtain wall / Coating 1/F HMA4070 terface with HY2011/09 for SHM & MMS E&M Works HMA Admin. Bldg. - SHM/MMS Rm - Building Services Work, 3rd Part HMA Admin, Bldg, SHM/MMS Rm - Building Services Work, 3rd Part HMA1260-3 HMA Admin. Bldg. - SHM/MMS Rm - T System + interior finishes, 2nd Part HMA1260-12 HMA Admin. Bldg. - SHM/MMS Rm - IT System + interior finishes, 2nd Part HMA1260-13 HMA Admin. Bldg. - SHWMMS Rm - IT System + interior finishes, 3rd Part HMA Admin. Bldg. - SHM/MMS Rm - IT System + interior finishes, 3rd Part HMA Admin. Bldg. - SHM/MMS Rm - Provide Access E&M Rm to Contract HY/2011/09's SHM & MMS - KD5- Stage 4a 😽 HMA Admin, Bldg. - SHM/MMS Rm.: Provide Access E&M Rm to Contract HY/2011/09's SHM & MMS - KD5- Stage HMA1260-21 E&M Works for Relevent Rms and Interface with TCSS Contractor HMA Admin. Bldg. - E&M relevant room for TCSS - bldg services, 1st part HMA Admin. Bldg. - E&M relevant room for TCSS - bldg services, 1st part HMA1275-1 HMA Admin, Bldg. - E&M relevant room for TCSS - interior finishes, 1st part HMA1275-71 HMA Admin. Bldg. - E&M relevant room for TCSS - interior finishes, 1st part MMA Admin. Bldg. - E&M relevant room for TCSS - bldg services, 2nd part HMA Admin. Bldg. - E&M relevant room for TCSS - bldg services, 2nd part HMA1275-61 HMA1275-81 HMA Admin. Bldg. - E&M relevant room for TCSS - interior finishes, 2nd part HMA Admin. Bldg. - E&M relevant room for TCSS - interior finishes, 2nd part HMA Admin. Bldg. - Provide Access E&M Rm to TCSS Contractor - KD7- Stage 6 HMA1275-91 HMA Admin. Bldg. - Provide Access E&M Rm to TCSS Contractor - KD7- Stage 6 **CLP Installation** HMA Admin, Bldg. - CLP room - ABWF work HMA1275-41 HMA Admin. Bldg. - CLP room - ABWF work HMA Admin. Bldg. - CLP room - E&M work HMA1275-51 HMA Admin. Bldg. - CLP room - E&M work HMA Admin. Bldg. - Handover switch Rm to CLP HMA Admin. Bldg. - Handover switch Rm to CLP HMA1275-11 HvD Workshop & Structure Works HMA1060-1348 HMA HyD Workshop & Stores -Roof slab (Grid 1 - 4 /B - C) HMA HyD Workshop & Stores - Columns, Beams & Slab (Grid 4 6/B - C)) upto +13:975mPD) HMA1060-1338 HMA HvD Workshop & Stores - Columns, Beams & Slab (Grid 4 - 6/B - C)) upto +13.975mPD) HMA HyD Workshap & Stores - ABWF (blkwrk+rendering; screeding) HMA1060-1278 HMA HyD Workshop & Stores - ABWF (blkwrk+rendering; screeding) TD Workshop & Store Building Structure Works HMA1060-1378 HMATD Workshop & Stores - Columns (Up to +11.2mPD) HMA1060-1388 HMA TD Workshop & Stores - beams (Approx. +11.2mPD) HMA TD Workshop & Stores - Columns (Up to +15.425mPD) HMA1060-1398 HMA TD Workshop & Stores - Columns (Up to +15.425mPD) HMA TD Workshop & Stores - beams (Approx. +15.425mPD) HMA TD Workshop & Stores - beams (Approx. +15.425mPD) HMA1060-1408 HMA TO Workshop & Stores - Columns (Up to Roof Slab) HMA1060-1418 HMA TD Workshop & Stores - Columns (Up to Roof Slab) HMATD Workshop & Stores - Roof Slab HMA1060-1428 HMATD Workshop & Stores - Roof Slab **ABWF** HMATD Workshop & Stores - ABWF (blk wilk+rendering; screeding); Area HMA1060-1438 HMA TD Workshop & Stores - ABWF (blk wrk+rendering; screeding), Area 1 HMATD Workshop & Stores - ABWF (blkwrk-rendering; screeding) HMA1060-1498 HMATD Workshop & Stores - ABWF (blk wrk+rendering; screeding), Area 2 ĦMATD Workshop & Stores - ABW HMA1060-1508 HMA TD Workshop & Stores - ABWF (blk wrk+rendering; screeding), Area 3 Petrol Filling Station & Attendance Office/Dangerous Goods Store Pile Caps HMA1060-1478 DG store. - Pile caps **Ground Slab** HMA1060-236 DG Store - Base slab (formworks, rebars, concrete) Column / Wall DG Store - Column/Wall (formworks, rebars, dast-in items, concrete) HMA1060-1268 DG Store - Column/Wall (formworks, rebars, cast-in items, concrete) Roof Petrol/Filling Stn. & Attendance Ofc. - Roof (formworks, rebars, cast-in items, concrete), Fuel Tank HMA1060-1448 Petrol Filling Stn. & Attendance Ofc. - Roof (formworks, rebars, cast-in items, concrete), Fuel Tank DG Store - Roof Slab (formworks, rebars, concrete HMA1060-1458 DG Store. - Roof Slab (formworks, rebars, concrete) Petrol Filling Stn. & Attendance Ofc. - ABWF (blkwtk+rendering; screeding) HMA1060-1468 Petrol Filling Stn. & Attendance Ofc. - ABWF (blkwrk+rendering; screeding) WORKS IN MIDDLE AREA CH15+050 to 15+500 (HKLR AT GRADE, HAT MT, BRIDGE A1 & A2) Reclamation Works - SWCH 0+960 to 1+400 (AHR 20mPD) & (12.5mPD) Seawall Construction (Middle Area) CH 0+980 to CH 1+400 - 420m SWCH 0+980 to SWCH 1+030 - 50m PR14 Box cultvert Extension completed SW 1490 PR14 Box culvert Extension completed SW1060 Middle Area - Seawall, Trimming & Laying Geotextile alon Middle Area - Seawall, Trimming & Laying Geotextile along seawall line Middle Area - Seawall, Rockfill Core Middle Area - Seawall, Rockfill Core Middle Area - Seawall, Underlayer Rock SW 1080 Middle Area - Seawall, Underlayer Rock Middle Area - Seawall, Rock armour († st SW 1090 Middle Area - Seawall, Rock armour (1st layer) SWCH 1+280 to SWCH 1+400 - 120m PR09 Box Culvert Extension completed PR09 Box Culvert Extension completed Middle Area - Seawall, Trimming & Laving Geotextile along seawall line SW 1130 Middle Area - Seawall, Trimming & Laying Geotextile along seawall line Middle Area - Seawall, Rockfill Core SW 1140 Middle Area - Seawall, Rockfill Core Middle Area - Seawall, Underlayer Rock SW 1150 Middle Area - Seawall, Underlayer Rock Middle Area - Seawall, Rock armour (1st layer) SW 1160 Middle Area - Seawall, Rock armour (1st layer) Seawall 2nd Layer/Final Layer Lay geotextile Type 1 from +3.5mPD to top RSC1052-1 Lay geotextile Type 1 from +3.5mPD to top RSC1052-2 Lay geotextile Type 1 from +3.5mPD to top Lay geotextile Type 1 from +3.5mPD to top RSC1052-3 Lay geotextile Type 1 from +3,5mPD to top Lay geotextile Type 1 from +3.5mPD to top Placing under layer rock from +3.5mPD to Top RSC1064-1 Placing under layer rock from +3.5mPD to Top RSC1064-2 Placing under layer rock from +3.5mPD to Top Placing under layer rock from -RSC1065-1 Placing armonr rock from +3.5mPD to Top Middle Area - Remove surcharge [Sub-zone 92], (+ compaction to 5,5mPD), 2nd half Middle Area - Remove surcharge [Sub-zone 9-2], (+ compaction to 5.5mPD), 2nd half RSC1054-6 Area 2: Investigation and Remedial Works - SWCH 1+030 to SWCH 1+280 (250m) **Permanent Seawall** Middle Area Remedial Works - Permanent seawall re-installation, (except Zone C), 50/250m A1260 Middle Area Remedial Works - Permanent seawall re-installation, (except Zone C), 50/250m 🚍 Middle Area Remedial Works - Permanent seawall ilel installation, (except Zone C), 100/250m A1450 Middle Area Remedial Works - Permanent seawall re-installation, (except Zone C), 100/250m A1460 Middle Area Remedial Works - Permanent seawall re-installation, (except Zone C), 150/250m Middle Area Remedial Works - Permanent seawall re-installation, (except Zone C), 150/250m A1470 Middle Area Remedial Works - Permanent seawall re-installation, (except Zone C), 200/250m Middle Area Remedial Works - Permanent seawall re-installation, (except Zone C), 200/250m Middle Area Remedial Works Permanent seawall re-installation, (except Zone C), 25 A1480 Middle Area Remedial Works - Permanent seawall re-installation, (except Zone C), 250/250m VO 16 - 610mm Pipe Piles (SWCH0+800 to SWCH 1+000)

FILE: 3M57 (Rev.00) Layout HZMB - (3M57a Rolling Prog) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) TASK filters: 3M57, HZMB No Level Effort Sheet 5 of 7 (Feb 2017 to Apr 2017) Activity ID Activity Name March 12 VO 16 - 610mm Pipe Piles (SWCH0+800 to SWCH 1+000) - Drilling Pipe pile - 125 / 158 nos RSC.240 RSC.250 Pipe pile - 158 / 158 nos L. Pipe pile - 158 / 158 nos VO 16 - 610mm Pipe Piles (SWCH0+800 to SWCH 1+000) - Grouting RSC.600 Pipe pile - 50 / 158 nos Pipe pile - 100 / 158 nos RSC.610 Pipe pile - 100 / 158 nos RSC.620 Pipe pile - 150 / 158 nos Pipe pile - 150 / 158 no Pipe pile - 158 / 158 RSC.630 Pipe pile - 158 / 158 nos VO 16 - 610mm Pipe Piles (SWCH1+280 to SWCH 1+617) VO 16 - 610mm Pipe Piles (SWCH1+280 to SWCH 1+617) - Drilling Pipe pile - 100 / 204 nos RSC.330 Pipe pile - 125 / 204 nos RSC 340 Pipe pile - 150 / 204 nos Pipe pile - 175 / 204 nos Pipe pile - 175 / 204 nos RSC.350 RSC.360 Pipe pile - 204 / 204 nos Pipe pile - 204/204 nos ipe Piles (SWCH1+280 to SWCH 1+617) - Grouting VO 16 - 610r RSC.750 Pipe pile - 50 / 204 nos RSC.760 Pipe pile - 100 / 204 nos RSC.770 Pipe pile - 150 / 204 nos Pipe pile - 150 / 204 nos pipe pile - 204 / 204 RSC.780 Pipe pile - 204 / 204 nos Works in HAT Tunnel (Mined Tunnel and West CCT w/ Emergency Pedestrian Passage CCT for HAT across Airport Road [200m Approx.] Civil & Structural Works ELS - HAT West CCT, Ch. 0+270 to Ch. 0+560 ELS - Zone C (Ch. 0+470 to Ch. 0+394) Ch. 0+406 to Ch. 0+394, L=12.0m HAT West C&CT (Zone C) - Excavation for Wating and Strut L1 & L HAT1611-541 HAT West C&CT(Zone C) - Excavation for Waling and Strut L1 & L2 HAT West C&CT(Zone C) - Installation of Wating and Strut L1 & L2 HAT1611-551 HAT West C&CT(Zone C) - Installation of Waling and Strut L1 & L2 HAT West C&CT(Zone C) - Excavation to FEL, 1st Stage (360m3/1,080m3) HAT1611-581 HAT West C&CT(Zone C) - Excavation to FEL, 1st Stage (360m3/1,080m3) HAT West C&CT Zone C) - Excavation to FEL, 1st Stage (720m8/1,080m3) HAT1611-591 HAT West C&CT(Zone C) - Excavation to FEL, 1st Stage (720m3/1,080m3) HAT West C&CT(Zone C) - Excavation to FEL, 1st \$tage (1,080m3/1,080m3) HAT 1611-601 HAT West C&CT(Zone C) - Excavation to FEL, 1st Stage (1,080m3/1,080m3) RC Works- HAT West CCT, Ch 0+270 to Ch 0+560 RC Works - Zone C (Ch 0+530 to Ch 0+394) Ch. 0+470 to Ch. 0+450, L=20 m HAT West C&CT(Zone C) - Wall & Roof - Formworks, tebars, concrete HAT1612-5 HAT West C&CT(Zone C) - Wall & Roof - Formworks, rebars, concrete HAT West C&CT(Zone C) - Wall & Roof Removal of formworks, waterproofing, backfilling work HAT West C&CT(Zone C) - Wall & Roof - Removal of formworks, waterproofing, backfilling works Ch. 0+450 to Ch. 0+430. L=20 m HAT West C&CT (Zone C) - Wall & Roof - Formworks, rebars, concret HAT West C&CT(Zone C) - Wall & Roof - Formworks, rebars, concrete HAT West C&CT (Zone C):- Wall & Roof - Removal of formworks, waterproofing, backfilling works HAT1612-9 HAT West C&CT(Zone C) - Wall & Roof - Removal of formworks, waterproofing, backfilling works Ch. 0+430 to Ch. 0+410, L=20 m HAT West C&CT(Zone C) - Wall & Roof - Formworks, rebars, concrete HAT West C&CT(Zone C):- Wall & Roof - Formworks, rebars, concre HAT1612-2 HAT West C&CT(Zone C) - Wall & Roof - Removal of formworks, waterproofing, ba HAT1612-3 HAT West C&CT(Zone C) - Wall & Roof - Removal of formworks, waterproofing, backfilling works Ch. 0+490 to Ch. 0+470, L=20 m HAT West C&CT(Zone C) - Base Slab - Waterproofing, formworks, rebars, concrete HAT West C&CT(Zone C):- Base Slab - Waterproofing, formworks, rebars, conc HAT West C&CT(Zone C) - Wall & Roof - Formworks, re HAT1612-19 HAT West C&CT(Zone C) - Wall & Roof - Formworks, rebars, concrete (HAT West C&CT(Zone C) - Wall & Roof - Remo HAT1612-29 HAT West C&CT(Zone C) - Wall & Roof - Removal of formworks, waterproofing, backfilling works HAT West C&CT(Zone C) - Base HAT1612-39 HAT West C&CT(Zone C) - Base Slab - Waterproofing, formworks, rebars, concrete HAT1612-49 HAT West C&CT(Zone C) - Wall & Roof - Formworks, rebars, concrete HAT West Ramp & Portal (Zone A, B1, B2) under Stage 3 TTA HAT West Ramp - ELS (B1, B2), 1,500/15,000m3 HAT West Ramp - ELS (B1, B2), 1,500/15,000m3 HAT1612-129 HAT West Ramp - ELS (B1, B2) 3,000 5,000m3 HAT1612-139 HAT West Ramp - ELS (B1, B2), 3,000/15,000m3 HAT West Ramp - ELS (B1 B2), 4,500/15,000m3 HAT1612-149 HAT West Ramp - ELS (B1, B2), 4,500/15,000m3 HAT West Ramp - ELS (B1, B2), 6,000/15,000m3 HAT1612-159 HAT West Ramp - ELS (B1, B2), 6,000/15,000m3 HAT West Ramp - ELS (B1, B2), 7,500/15,000m3 HAT1612-169 HAT West Ramp - ELS (B1, B2), 7,500/15,000m3 HAT1612-179 HAT West Ramp - ELS (B1, B2), 9,000/15,000m3 HAT West Ramp - ELS (B1, B2), 9,000/15,000m3 HAT West Ramp LELS (B1, B2), 10,500/15,000m3 HAT West Ramp - ELS (B1, B2), 10,500/15,000m3 HAT1612-189 HAT West Ramp - ELS (B1, B2), 12,000/15,000m3 HAT1612-199 HAT West Ramp - ELS (B1, B2), 12,000/15,000m3 HAT1612-209 HAT West Ramp - ELS (B1, B2), 13,500/15,000m3 HAT West Ramp - ELS (B1, B2), 13,500/ HAT West Ramp - El HAT1612-219 HAT West Ramp - ELS (B1, B2), 15,000/15,000m3 Mined Tunnel for HAT underneath AEL& at East Coast Road [198m-Drill& Break)(Ch 0+557 to Ch 0+756] **HAT Mined Tunnel Works** Drive from Zone D: HAT Tunnel Excavation - Heading (1st half & 2nd half) HAT2015-442 HAT MT heading- Excavation (drill & break), next 5m(@4d/m cycle), Cum. Total L = 15m/49m HAT MT heading Excavation (drill & break), next 5m(@4d/m cycle) Cum. Total L = 20m/49m HAT MT heading- Excavation (drill & break), next 5m(@4d/m cycle), Cum. Total L = 20m/49m HAT2015-462 HAT MT heading- Excavation (drill & break), next 5m(@4d/m cycle), Cum, Total L = 25m/49m

HAT MT heading- Excavation (drill & break), next 5m(@4d/m; cycle), Cum. Total L = 3bm/49 HAT MT heading- Excavation (drill & break), next 5m(@4d/m cycle), Cum. Total L = 25m/49m HAT2015-472 HAT MT heading- Excavation (drill & break), next 5m(@4d/m cycle), Cum. Total L = 30m/49m HAT2015-482 HAT MT heading-Excavation (drill & break), hext 2m(@4d/m_cycle), Cum. Total L = 35m/49m HAT2015-492 HAT MT heading- Excavation (drill & break), next 2m(@4d/m cycle), Cum. Total L = 35m/49m HAT MT heading- Excavation (drill & break), next 2m(@4d/m cycle), Cum. Total L = 40m/49m HAT MT heading-Excavation (drill & break), next 2m(@4d/m cycle), Cum HAT2015-512 HAT MT heading- Excavation (drill & break), i HAT MT heading- Excavation (drill & break), next 2m(@4d/m cycle), Cum. Total L = 49m/49m HAT2015-522 HAT2015-532 HAT MT heading- Excavation (drill & break), next 2m(@4d/m cycle), Cum. Total L = 32m/49m Drive from Zone D: HAT Tunnel Excavation - Bench(1st half & 2nd half) HAT MT Bench Excavation (drill & break), 1st 8m(@3d/m cycle), Cum. Total L = 8m/79m HAT2060 HAT MT Bench Excavation (drill & break), 1st 8m(@3d/m cycle), Cum. Total L = 8m/79m HAT MT Bench Excavation (drill & break), next 8m(@3d/m/cycle), Cum. Total 1/= 16m/79m HAT2070 HAT MT Bench Excavation (drill & break), next 8m(@3d/m cycle), Cum. Total L = 16m/79m HAT MT Bench Excavation (drill & break), next 8m(@3d/m cycle), Cum. Total L=20m/79m HAT2080 HAT MT Bench Excavation (drill & break), next 8m(@3d/m cycle), Cum. Total L = 20m/79m HAT MT Bench Excavation (drill & break), next 8m(@3d/m cycle), Cum. Total = 24m/79m HAT2090 HAT MT Bench Excavation (drill & break), next 8m(@3d/m cycle), Cum. Total L = 24m/79m HAT MT Bench Excavation (drill & break), next 8m(@3d/m cycle), Cum. Total L = 28m/79m HAT MT Bench Excavation (drlil & break), next 8m(@3d/m cycle), Cum. Total L = 28m/7 HAT3730 HAT MT Bench Excavation (drill & break), next 8m @3d/m cycle), Cum. HAT3740 HAT MT Bench Excavation (drill & break), next 8m(@3d/m cycle), Cum. Total L = 32m/79m HAT MT Bench Excavation (drill & bleak), next 8m(@3d/m
HAT MT Bench Excavation (drill & break) nex HAT3880 HAT MT Bench Excavation (drill & break), next 8m(@3d/m cycle), Cum. Total L = 46m/79m HAT MT Bench Excavation (drill & break), next 8m(@3d/m cycle), Cum. Total L = 54m/79m HAT3890 HAT MT Bench Excavation (dri HAT3900 HAT MT Bench Excavation (drill & break), next 8m(@3d/m cycle), Cum. Total L = 62m/79m HAT3910 HAT MT Bench Excavation (drill & break), next $8m(@3d/m\ cycle)$, Cum. Total L = 70m/79mHAT MIT E Lining - Base Slab (From Shaft 4) HAT MT @ AEL Preparation work for base slab HAT MT @ AEL Preparation work for base slab HAT3810 🖶 HAT MT @ AEL base slab, Bay 1 [20m] | Waterproofing, rebar fixing, formworks, concreting - 20/198 m HAT MT @ AEL base slab, Bay 1 [20m] - Waterproofing, rebar fixing, formworks, concreting - 20/198m HAT2180 HAT MT @ AEL base slab, Bay 2 (20m) - Waterproofing, rebal fixing, formworks, concreting - 40/198 m HAT2190 HAT MT @ AEL base slab, Bay 2 [20m] - Waterproofing, rebar fixing, formworks, concreting - 40/198 m HAT MT @ AEL base stab, Bay 3 [20m]; - Waterproofing, rebar fixing, formworks, concreting HAT2200 HAT MT @ AEL base slab, Bay 3 [20m] - Waterproofing, rebar fixing, formworks, concreting - 60/198 m HAT MT @ AEL base slab, Bay 4 [20m] - Waterproofing, rebar fixing, HAT MT @ AEL base slab, Bay 4 [20m] - Waterproofing, rebar fixing, formworks, concreting - 80/198 m HAT2210 HAT MT @ AEL base slab, Bay 5 [20m]; - Wa HAT3750 HAT MT @ AEL base slab, Bay 5 [20m] - Waterproofing, rebar fixing, formworks, concreting - 100/198m HAT MT @ AEL bas HAT MT @ AEL base slab, Bay 6 [20m] - Waterproofing, rebar fixing, formworks, concreting - 120/198m HAT3760 HAT3770 HAT MT @ AEL base slab, Bay 7 [20m] - Waterproofing, rebar fixing, formworks, concreting - 140/198m Arch Lining (10m/bay) (From Shaft 4) HAT MT @ AEL lining Lining Shutter Preparation and Assembly HAT2219 HAT MT @ AEL lining - Lining Shutter Preparation and Assembly HAT MT @AEL lining Waterproofing, rebar fixing, formworks, concreting. Bay 1 of 28bays (7m/bay) HAT2220 HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 1 of 28bays (7m/bay) HAT MT @ AEL lining Waterproofing, rebar fixing, to miworks, concreting-Bay 2 of 28bays (7m/bay) HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 2 of 28bays (7m/bay) HAT2230 HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting -Bay 3 of 28b ays (7 m/bay) HAT2240 HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting -Bay 3 of 28bays (7 m/bay) HAT2250 HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 4 of 28bays (7m/bay) HAT MT @ AEL lining Waterproofing, repartixing, formworks, concreting - Bay 4 of 28 bays (7) HAT MT @ AEL lining Waterproofing rebar fixing formworks concreting - Bay 5 of 28ba HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 5 of 28bays (7m/bay) HAT3820 HAT MT @ AEL lining Water proofing, rebar fixing, tormworks, concreting - Bay 6 HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 6 of 28bays (7m/bay) HAT3830 HAT MT @ AEL lining Waterproofing, rebat fixing, primworks, concreting HAT3840 HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 7 of 28bays (7m/bay) HAT MT @ AEL lining Waterproofing, repar fixing, formworks, dono HAT3850 HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 8 of 28bays (7m/bay) HAT MT @ AEL lining Water proofing, rebar fixing, formwork HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 9 of 28bays (7m/bay) HAT3860 HAT3870 HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting -Bay 10 of 28 bays (7m/bay) 🖶 HAT MT @ AEL lining Water proofing, rebar fixing, for 🖶 HAT MT @ AEL lining Waterproofing, rebar fix HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 11 of 28bays (7m/bay) HAT3930 HAT MT @ AEL lining Waterproofing, HAT3940 HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 12 of 28bays (7 m/bay) HAT3950 HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 13 of 28bays (7 m/bay) 📕 ˈḤAT MT @ AEL lining Waterpr HAT MT @ AEL lining W HAT3960 HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 14 of 28bays (7 m/bay) HAT3970 HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 15 of 28bays (7 m/bay) HAT MT @ AEL HAT3980 HAT: MT HAT MT @ AEL lining Waterproofing, rebar fixing, formworks, concreting - Bay 16 of 28bays (7 m/bay) Box Culvert Extension to Outfall PR9 & PR14 Box Culvert Ext. to New Outfall PR9 (75m Approx.) **PR09 Extension** RC - Wall & Top Slab BC1200-407 Box Culvert PR9 extg - RC Outfall Coping BC1200-367 Box Culvert PR9 extg - RC 4th Bay Box Culvert PR9 extg - RC 5th Bay BC1200-377 BC1200-387 Box Culvert PR9 extg - RC 6th Bay Stage 1 Connection (2 cells only) BC1200-397 PR9 - Stage 1 connection works (1st cell) LPR9 Stage 1 connection works (1st cell) PR9 - Stage 1 connection works (2nd cell) BC1200-417 PR9 - Stage 1 connection works (2nd cell) n additionto existing drainage pipe, divert some drainage to completed Stage 1 connection BC1200-427 In additionto existing drainage pipe, divert some drainage to completed Stage 1 connection Stage 2 Conne Divert drainage 100% to Stage 1 connection then remove remaining temporary steel pipe BC1200-437 Divert drainage 100% to Stage 1 connection then remove remaining temporary steel pipe PR9 - Stage 2 connection works BC1200-447 PR9 - Stage 2 connection works Backfilling previous temporary pipe area then handover for remaining HKLR roadworks (as BC1200-457 Backfilling previous temporary pipe area then handover for remaining HKLR roadworks (assume 50m affected area **Box Culvert Ext.** to New Outfall PR14 (North Area, Bay N1 to N-13) PR14 North Area & Base Slab (Excavation), 13/13 bays PR14 North Area - Base Slab (Excavation), 13/13 bays BC1160-26 PR14 North Area (Base Stab (blinding, formwork, rebails, concrete) 11/13 bays BC1160-14 PR14 North Area - Base Slab (blinding, formwork, rebars, concrete),11/13 bays PR14 North Area / Wall & roof slab (formwork, rebars, shuttering wall, concrete), 11/13 bays BC1160-15 PR14 North Area - Wall & roof slab (formwork, rebars, shuttering wall, concrete), 11/13 bays PR14 North Area - Base Slab (blinding, formwork, rebars, concrete),13/13 bays BC1160-36 PR14 North Area - Base Slab (blinding, formwork, rebars, concrete),13/13 bays PR14 North Area - Wall & root slab (formwork, rebars, shuttering wall, concrete), 13/13 ba PR14 North Area - Wall & roof slab (formwork, rebars, shuttering wall, concrete), 13/13 bays BC1160-46 BC1160-236 PR14 North Area - Connection to exiting outfall PR14 North Area - Connection to exiting outfall PR14 North Area - Connection point (13/13 bays): Re-connection to ex BC1160-56 PR14 North Area - Connection point (13/13 bays): Re-connection to existing BC1160-256 PR14 North Area - Backfilling, 7/13 bays PR14 North Area - Back filling, 7/13 ba BC1160-266 PR14 North Area - Backfilling, 13/13 bays **Box Culvert Ex** to New Outfall PR14 (Center Area, Bay C1 to C7) PR14 Bay C1 to C7 - Excavation and lateral support C1- C7 BC1160-156 PR14 Bay C1 to C7 - Excavation and lateral support C1- C7 PR14 Wall & roof slab (formwork, rebars, shuttering wall, concrete) 8/8 bays BC1160-176 PR14 Wall & roof slab (formwork, rebars, shuttering wall, concrete), 3/8 bays BC1160-196 PR14 Base Slab (blinding, formwork, rebars, concrete), 5/8 bays BC1160-206 PR14 Wall & roof slab (formwork, rebars, shuttering wall, concrete), 5/8 bays PR14 Wall & roof slab (formwork, rebars, shuttering wall, congrete), PR14 Base Slab (blinding, formwork, rebars, concrete) 8/8 bays BC1160-76 PR14 Base Slab (blinding, formwork, rebars, concrete), 8/8 bays PR14 Wall & roof slab (formwork, rebars, shuttering wall, concrete), 8/8 bays PR14 Wall & roof slab (formwork, rebars, shuttering wall, concrete), 8/8 bays PR14 Connection point (8/8 bays): T-Junction connection PR14 Connection point (8/8 bays): T-Junction connection BC1160-216 WORKS IN NORTH AREA - CH 15+500 to CH 16+223 (HKLR AT GRADE & ROADWORKS) Reclamation SWCH 1+400 to SWCH 1+830 (incl. Approach Lights Area, 430m Approx.) Reclamation SWCH 1+400 to SWCH 1+590)(incl. PR09 Temp. Diversion Area) Reclamation SWCH 1+400 to 1+500 (PR09 Temp, Diversion) Seawall Construction (Except Portion C & D) CH 1+400 to CH 1+850) North Area(except Portion C&D)- Seawall, Trimming & Laying Geotextile along seawall line Morth Area(except Portion C&D) Seawall, Trimming & Laying Geot

FILE: 3M57 (Rev.00) Layout HZMB - (3M57a Rolling Prog) 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) TASK filters: 3M57, HZMB No Level Effort Sheet 6 of 7 (Feb 2017 to Apr 2017) Activity ID Activity Name March RSC1181 North Area(except Portion C&D) - Seawall, Rockfill Core North Area(except Portion C&D) - Seawall, Rockfill C North Area(except Portion C&D) - S RSC1191 North Area(except Portion C&D) - Seawall, Underlayer Rock North Area(except Portion C&D) - Seawall Rock armour (1st laver RSC1121 North Area Reclamation SWCH 1+400 to 1+500 (Area10-2 - after PR9 2nd Temp. diversion) North Area(except Portion C&D) - Remove surcharge & compaction to +5.5mPD RSC1070-450 North Area(except Portion C&D) - Remove surcharge & compaction to +5.5mPD Reclamation SWCH 1+500 to 1+590 (Except PR09 Temp. Diversion Area) RSC1070-95 North Area(except Portion C&D). Remove sulcharge it compaction (sub-zone, 10-1, except PR9 Terlio, diversion). North Area(except Portion C&D) - Remove surcharge + compaction (sub-zone 10-1, except PR9 Temp. diversion) RSC1070-105 North Area(except Portion C&D) - Remove toe loading (sub-zone 10-1, except PR9 Temp. diversion) Reclamation SWCH 1+600 to 1+720 (including Approach Lights Area) Reclamation SWCH 1+600 to 1+720 (Approach Lights Area - Area 2) North Area(except Portion C&D) - Permanent Seawall, (Area 11 Approach lights area), 50/160m North Area(except Portion C&D) - Permanent Seawall (Area 11 Approach lights area), 50/160m RSC1070-380 North Area(except Portion C&D). Permanent Seawall (Area 11 Approach lights area), 100/160m RSC1070-49 North Area(except Portion C&D) - Permanent Seawall, (Area 11 Approach lights area), 100/160m North Area(except Portion C&D) - Permanent Seawall (Area 11 Approach lights area North Area(except Portion C&D) - Permanent Seawall (Area 11 Approach lights area) - 160/160m - 160/160m RSC1070-29 North Area(except Portion C&D) - Removal of toe loading, (Area 11 Approach lights area) - 1st half RSC1070-39 VO 16 - 610mm Pipe Piles (SWCH1+704 to SWCH 2+030) VO 16 - 610mm Pipe Piles (SWCH1+704 to SWCH 2+030) - Drilling RSC.140 Pipe pile - 100 / 219 nos RSC.150 Pipe pile - 125 / 219 nos Pipe pile - 150 / 219 nos RSC.160 Pipe pile - 175/219 nos RSC.170 Pipe pile - 175 / 219 nos Pipe pile - 200 / 219 nos RSC.180 Pipe pile - 200 / 219 nos Pipe pile - 219 / 219 nos RSC 190 Pipe pile - 219 / 219 nos VO 16 - 610mm Pipe Piles (SWCH1+704 to SWCH 2+030) - Grouting Pipe pile - 50 / 219 nos RSC.550 RSC.560 Pipe pile - 100 / 219 nos Pipe pile 150 / 219 nos RSC.570 Pipe pile - 150 / 219 nos RSC.580 Pipe pile - 200 / 219 nos Pipe pile - 2001 219 nos RSC.590 Pipe pile - 219 / 219 nos Pipe pile - 219 / 219 nos Zone D" - Portion C & D1 From SWCH1+830 to SWCH 2+070 Portion D1 Parapet (RB1 - RB7) RA2380 RB2 - Parapet (Formwork, Rebar and concreting) _RB2 Parapet (Formwork, Rebar and concreting) RB3 - Parapet (Formwork, Rebar and concreting) RA2390 RB3 - Parapet (Formwork, Rebat and concreting) RB4 - Parapet (Formwork, Rebar and concreting) RB4 - Parapet (Formwork, Rebar and concreting) RA2420 RB5 - Parapet (Formwork, Rebar and concreting) RA2430 RB5 - Parapet (Formwork, Rebar and concreting) RB6 Parapet (Formwork, Rebar and concreting) RA2370 RB6 - Parapet (Formwork, Rebar and concreting) RB7 - Parapet (Formwork, Rebar a RB7 - Parapet (Formwork, Rebar and concreting) RA2410 RA2400 RB1 - Parapet (Formwork, Rebar and concreting) Retaining Structure (HB1 - HB4) Wall & Top Slab(HB1 - HB4) RA2180 HB4- Retaining Walls & Top Slab (Falseworks, Formwork, Rebar and concreting) RA2200 HB2- Retaining Walls & Top Slab (Formwork, Rebar and concreting) HB2- Retaining Walls & Top Slab (Formwork, Rebar and concreting) RA2190 HB4- Retaining Walls & Top Slab Removal of Formwork, CJ preparation RA2210 HB2- Retaining Walls & Top Slab Removal of Formwork, CJ preparation 4B2-Retaining Walls & Top Slab Removal of Formwork, CJ preparation HB3- Retaining Walls & Top Slab (Formwork, Rebar and concreting) RA2230 HB3- Retaining Walls & Top Slab (Formwork, Rebar and concreting) HB3- Retaining Walls & Top Slab Removal of Formwork, Cy preparation RA2330 HB3- Retaining Walls & Top Slab Removal of Formwork, CJ preparation HB1- Retaining Walls & Top Slab (Formwork, Rebar and concreting) HB1- Retaining Walls & Top Slab (Formwork Rebar and concreting) RA2320 HB1- Retaining Walls & Top Slab Removal of Formwork, CJ prepar RA2220 HB1- Retaining Walls & Top Slab Removal of Formwork, CJ preparation Reprovisioning Works Aeronautical Lights [4 nos. affected] AL.150 Aeronaut. Lights - Reprovision works - construct new cable chambers around EM5-EM8 AL.160 Aeronaut, Lights - Reprovision works- construct new cable ducting system AL.200 Aeronaut. Lights - Reprovision works - final inspection and checking Aeronaut, Lights - Reprovision works - final inspection and checking AL.210 Aeronaut. Lights - Reprovision works - demolish existing bridge below EM6-EM7 & EM5-EM6 Aeronaut Lights - Reprovision works - demolish existing bridge below EM6-EM7 & EN Aeronaut. Lights - Reprovision works Complete AL.220 Aeronaut. Lights - Reprovision works Complete Weather WS1120 Weather Sta. - Civil works; Backfilling and Footing casting WS1130 Weather Sta. - Civil works; RC works Weather Sta. - Civil works; RC works Weather Sta. - Civil works: Finishes / fit-out Weather Sta. - Civil works: Finishes, fit-out WS1140 Meather Sta. - E&M provisions for E&M works interfacing w/ Contract HY/2011/09 [KD-4 - Stage 4] WS1040 Weather Sta. - E&M provisions for E&M works interfacing w/ Contract HY/2011/09 [KD-4 - Stage 4] WS1050 Weather Sta. - Prepare and submit as-built record; obtain approval from HKO/HyD (HyD) Weather Sta. - Prepare and submit as-built record; obtain approval from HKO/HyD Weather Sta. - Obtain approval from HKO/Engineer-HyD WS1060 Weather Sta. - Obtain approval from HKO/Engineer-HyD Weather Sta. Installation of equipment to new weather station by HKO WS1080.01 Weather Sta. - Installation of equipment to new weather station by HKO WS1070 Reprovisioning of Weather Station [civil & service utilities works] Complete; Handover to HKO Reprovisioning of Weather Station [civil & service utilities works] Complete: Handover to HKC Weather Sta. - HKO Testing and Commissioning WS1080.02 Weather Sta. - HKO Testing and Commissioning Weather Sta. - Remove equipment from extg weather station by HKO WS1090 🙀 Weather Sta. - Remove equipment fro WS1100 Weather Sta. - Demolish old weather station Weather Sta. - Demolish old Veather Station Reprov WS.170 Weather Station Reprovisioning works Complete Weather Station Repro Weather Station Reprovisioning works Complete WS1110 Maintenance Access Subway bet. New Weather Station & Aeronautical Lights Maint Access Subway Internal finishes MAS1060 Maint. Access Subway - Internal finishes Maint. Access Subway - E & M works MAS1070 Maint. Access Subway - E & M works Maint. Access Subway - E & M Testing and Commissioning Maint Access Subway E&M Testing and Commission MAS1071 Maintenance Access Subway bet. new weather station of MAS1080 Maintenance Access Subway bet. new weather station & aeronautical lights Complete Subway Bay E6, E5, E4 & part of E3 Maint. Access Subway Bay E6 - E3, Excavation works, blinding layer MAS2195 Maint Access Subway Bay E6 - E3. Base Slab (formworks, rebait fixing concre Maint, Access Subway Bay E6 - E3. Base Slab (formwork Maint. Access Subway Bay E6 - E3,, Scaffolding erection, clean CJ & remove formworks Maint Access Subway Bay E6 - E3, Scaffolding erection, clean CJ & remove formworks MAS2206 Maint, Access Subway Bay E6-; E3, Wall & Top slab (formworks, rebar fixing, concreting) MAS2215 Maint. Access Subway Bay E6 - E3, Wall & Top slab (formworks, rebar fixing, concreting) Maint Access Subway Bay E6 - E3, Clean CJ & Removal of formworks MAS2225 Maint. Access Subway Bay E6 - E3, Clean CJ & Removal of formworks Maint. Access Subway Bay E6 - E3, Waterproofing & backfilling works MAS2235 Maint. Access Subway Bay E6 - E3, Waterproofing & backfilling works RAMP C&D (Reclamation Area) Bays D5, D4 & part of D3 Maint. Access Subway Ramp D, Bay D5 - D3, Base Slab (formworks, rebar fixing, concreting) MAS2445 Maint. Access Subway Ramp D, Bay D5- D3, Scaffolding erection, clean CJ & remove formworks MAS2446 Maint. Access Subway Ramp D, Bay D5 - D3, Wall & Top slab (formworks, rebar fixing, concreting) MAS2455 Maint, Access Subway Ramp, D, Bay D5 - D3, Wall & Top slab (formworks, rebar fixing, concreting) Maint Access Subway Ramp D Bay D5 - D3. Clean CJ & Removal of formworks MAS2465 Maint, Access Subway Ramp D. Bay D5 - D3. Clean CJ & Removal of formworks Maint Access Subway Ramp D, Bay D5 - D3, Waterproofing & backfilling works Maint, Access Subway Ramp D. Bay D5 - D3. Waterproofing & backfilling works MAS2475 Bays D1, D2 & part of D3 Maint. Access Subway Ramp D, Bay D1 - D3, Excavation works, blinding layer MAS2555 MAS2565 Maint, Access Subway, Ramp D, Bay D1 - D3, Base Slab (formworks, rebar fixing, concreting) Maint. Access Subway Ramp D, Bay D1- D3, Scaffolding erection, clean CJ & remove formworks MAS2566 Maint. Access Subway, Ramp D, Bay D1 - D3, Wall & Top slab (formworks, rebar fixing, concreting) Maint, Access Subway Ramp D, Bay D1 - D3, Wall & Top slab (formworks, rebar fixing, concreting) MAS2575 Maint Access Subway Ramp D. Bay D1 - D3. Clean CJ & Removal of formworks Maint Access Subway Ramp D Bay D1 - D3 Clean C.I & Removal of formworks MAS2585 Maint. Access Subway Ramp D, Bay D1 - D3, Waterproofing & backfilling works Maint Access Subway Ramp D, Bay D1 - D3, Waterproofing & backfilling works MAS2595 Bays C6, C5, C4 & part of C3 Maint. Access Subway Ramp C, Bay C6 - C3, Base Slab (formworks, rebar fixing, concreting) MAS1380 Maint. Access Subway Ramp C, Bay C6 - C3, Scaffolding erection, clean CJ & remove formworks MAS1381 MAS1390 Maint. Access Subway Ramp C, Bay C6 - C3, Wall & Top slab (formworks, rebar fixing, concreting) MAS1400 Maint. Access Subway Ramp C, Bay C6 - C3, Clean CJ & Removal of formworks Maint Access Subway Ramp C, Bay C6 - C3, Clean CJ & Removal of formworks Maint, Access Subway Ramp C, Bay C6 - C3, Waterproofing & backfilling works MAS1530 Maint, Access Subway Ramp C. Bay C6 - C3. Waterproofing & backfilling works Bays C1, C2 & part of C3 MAS1420 Maint. Access Subway Ramp C, Bay C1 - C3, Base Slab (formworks, rebar fixing, concreting) MAS1421 Maint. Access Subway Ramp C, Bay C1 - C3, Scaffolding erection, clean CJ & remove formworks Maint Access Subway Ramp C, Bay C1 - C3, Wall & Top slab (formworks, rebar, fixing, concreting) MAS1430 Maint. Access Subway Ramp C, Bay C1 - C3, Wall & Top slab (formworks, rebar fixing, concreting) Maint. Access Subway Ramp C, Bay C1 - C3, Clean CJ & Removal of formworks Maint, Access Subway Ramp C, Bay C1-, C3, Clean CJ & Removal of formworks MAS1440 Maint, Access Subway Ramp C, Bay C1 - C3, Waterproofing & backfilling works MAS1431 Maint. Access Subway Ramp C, Bay C1 - C3, Waterproofing & backfilling works T001 / T002 ON GRADE ROADWORKS (Works under Section 1) TCSS. E&M and Utility CLP cable laying (by CLP) LR.1205-786 CLP Site Area 4a & 4b - 370m available to CLP (adj to Contract CO2) + cable laying by CLP, 1st half CLP Site Area 4a & 4b - 370m available to CLP (adj to Contract CO2) + cable laying by CLP, 1st half CLP Site Area 3b - 80m available to CLP (adj to Contract CO2) + cable laying by CLP, 1st half LR.1205-685 CLP Site Area 3b - 80m available to CLP (adi to Contract CO2) + cable laving by CLP. 1st half CLP Site Area 4a & 4b - 370m available to CLP (adj to Contract CO2) + cable laying by CLP, remaining half LR.1205-796 CLP Site Area 4a & 4b - 370m available to CLP (adj to Contract CO2) + cable laying by CLP, remaining half CLP Site Area 3b - 80m available to CLP (adj to Contract CO2) + cable laying by CLP, remaining half CLP Site Area 3b - 80m available to CLP (adj to Contract CO2) + cable laying by CLP, remaining half LR.1205-695 CLP Site Area 16 - 140m available to CLP (near MAS) + cable laying by CLP, 1st of 3 parts LR.1205-826 CLP Site Area 16 - 140m available to CLP (near MAS) + cable laving by CLP, 1st of 3 parts CLP Site Area 16 - 140m available to CLP (near MAS) + cable laying by CLP 2nd of 3 part LR.1205-836 CLP Site Area 16 - 140m available to CLP (near MAS) + cable laying by CLP, 2nd of 3 parts CLP Site Area 16 - 140m available to CLP (near MAS) + cable layir LR.1205-846 CLP Site Area 16 - 140m available to CLP (near MAS) + cable laying by CLP, 3rd of 3 parts HGC cable laying (by HGC) ♦ HGC + Site available and cable laying Site Area 0 (65m) BA2.1205-755 HGC - Site available and cable laying Site Area 0 (65m) HGC - Site available and cable laving Site Area 4b (75m) BA2.1205-815 HGC - Site available and cable laying Site Area 4b (75m) ♦ HGC - Site available and cable laying Site Area 15 (112m) BA2.1205-825 HGC - Site available and cable laying Site Area 15 (112m) BA2.1205-835 HGC - Site available and cable laying Site Area 2 (110m) HGC - Site available and cable laying Site Area 2 (110m HGC - Site available and cable laying Site Area 3a (303m) HGC - Site available and cable laving Site Area 3a (303n BA2.1205-845 BA2.1205-855 HGC - Site available and cable laying Site Area 3b (94m) HGC - Site available and cable laying Site Area 3b (94 m) Roadworks CH 15+850 to CH 16+150 SWCH 15+850 to CH 16+150 + Subbase course 300m LR.1205-946 SWCH 15+850 to CH 16+150 - Subbase course 300m LR.1205-956 SWCH 15+850 to CH 16+150 - Roadbase, base course 150m SWCH 15+850 to CH 16+150 - Roadbase, base course 300m LR.1205-966 SWCH 15+850 to CH 16+150 - Roadbase, base course 300m LR.1205-976 SWCH 15+850 to CH 16+150 - Road surfacing 150m SWCH 15+850 to CH 16+150 - Road surfacing 150m SWCH 15+850 to CH 16+150 - Road surfacing 300m SWCH 15+850 to CH 16+150 - Road surfacing 300m LR.1205-1016 Interface w/ HY/2010/02-16+045 to 16+223.24 A237404 LR SH-HKBCF [north area-Portion C] - RC Works for Pump Sump P/S SPS7 (Base and Wall) VR SH-HKBCE morth area-Portion CI-RC Works for Pulmp Sump P/S SPS7 (Base and Wall) LR SH-HKBCF Inorth area-Portion C) - RC Works for Pump Sump P/S SPS7 (Wall & Top Slab) A238294 LR SH-HKBCF [north area-Portion C] - RC Works for Pump Sump P/S SPS7 (Wall & Top Slab) LR SH-HKBCF [north area-Portion C] - Installation of E&M equipment for Pump Sump P/S SPS7 LR SH-HKBCF (north area-Portion C) - Installation of E&M equipment for Pump Sump P/S SPS7 A238284 LR SH-HKBCF [north area-Portion C] - Backfilling and LR2540 LR SH-HKBCF [north area-Portion C] - Backfilling and Site formation LR2550 LR SH-HKBCF [north area-Portion C] - Road alignment formation NB AIRPORT ROAD WORKS (INCL. BA2) - under Section 2 (Middle to North Area) Works in Bridge A2, under Stage 2 TTA, Diversion of SB Airport Rd (Works under Section 2) **BA2-Bridge Deck** Span B2-B3 BA2.1830-168 Bridge A2 - Construct Bridge deck, span B2-B3 - (Top+Web) Falsework BA2.1830-148 Bridge A2 - Construct Bridge deck, span B2-B3 (Top+Web) Formwork Bridge A2 - Construct Bridge deck, span B2-B3 (Top+Web) Steel bar + Concreting BA2.1830-158 Bridge A2 - Stressing Works, span B2-B3 L Bridge A2 Stressing Works, span B2-B3 BA2 1830-108 Span B1-B2 Bridge A2 - Construct Bridge deck, span B1-B2 (Base) Fwk + Steel bar + Concreting BA2.1830-188 Bridge A2 - Construct Bridge deck, span B1-B2 - (Top+Web) Falsework Bridge A2 - Construct Bridge deck, span B1-B2 - (Top+Web) Falsework BA2.1830-228 Bridge A2 - Construct Bridge deck, span B1 B2 (Top+Web) Formwork BA2 1830-208 Bridge A2 - Construct Bridge deck, span B1-B2 (Top+Web) Formwork Bridge A2 - Construct Bridge deck, span B1-B2 (Top+Web) Steel bar + Concreting BA2.1830-218 Bridge A2 - Construct Bridge deck, span B1-B2 (Top+Web) Steel bar + Concreting

