FILE: 3M65 (Rev.00) Layout HZMB - (3M65 Rolling Prog)-ENV 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) Sheet 1 of 6 TASK filters: 3M65 - EnV, HZMB No Level Effort (Oct 2017 to Dec 2017) Activity ID Activity Name 15 22 12 10 17 3 MONTHS PROGRAMME HY/2011/03 (Oct 2017 to Dec 2017)(Rev0) WORKS IN SOUTH AREA - CH 13+516 to CH 15+050 (SCENIC HILL TUNNEL, MT & CCT) **Reclamation Works** Outstanding Reclamation Works - SWCH 0+000 to SWCH 0+450 Seawall Construction SWCH 0+000 to SWCH 0+080 - 80m SW1550 South Area - Seawall, Trimming & Laying Geotextile along seawall line South Alea - Seawal, Trimming & Laying Geotextile along seawall line South Area - Seawall, Rockfill Core SW1560 South Area - Seawall. Rockfill Core South Area - Seawall, Underlayer Rock SW1570 South Area - Seawall, Underlayer Rock South Area - Seawall, Rock armour (1st layer) SW1580 South Area - Seawall, Rock armour (1st layer) SWCH 0+080 to SWCH 0+150 - 70m SW1590 South Area - Seawall, Trimming & Laying Geotextile along seawall line South Area - Seawall, Trimming & Laying South Area - Seawall, Rockfill Core SW1640 South Alea - Seawal, Rockfill Co South Area - Seawall, Un SW1650 South Area - Seawall, Underlayer Rock South Area - Seav SW1660 South Area - Seawall, Rock armour (1st layer) Area 1: Outstanding Remedial Works to Seawall - SWCH 0+530 to SWCH 0+800 (270m) Permanent Seawal A1133 South Area Remedial Works - Seawall, Rock armour (1st layer) PR10 Box Culvert Construction Pre-Work Backfilling from Shaft 3 A4990 Backfilling from Shaft 3 Sheet Piling Works, 100/362 nos Sheet Piling Works, 100/362 nos A5000 A5001 Sheet Piling Works, 200/362 nos Sheet Piling Works, 200/362 nos Sheet Piling Works, 300/362 nos Sheet Piling Works, 300/362 nos A5002 Sheet Piling Works, 362/362 nos A5003 Sheet Piling Works, 362/362 nos A5010 Blinding layer placement (by other sub-contractor) Blinding layer placement (by other sub-contractor) Spill Trap (Stage 1) Structure Base Slab A238784 Outer Formwork Erection Outer Formwork Erection Rehar Fixin Rebar Fixing A238794 A238804 Kicker Formwork Erection Kicker Formwork Erection A238814 Concreting Wall & Top Slab A238824 Falsework Erection Falsework Erection A238834 Rebar Fixing Rebar Fixing A238844 Formwork Erection Formwork Erection Concreting A238854 Concreting PR10 Box Culvert Extension (Stage 1) Structure Construction (Bay 1-6) Bay 1 (7.79m length) Base Slab A4860 Outer Formwork Erection Outer Formwork Erection Rebar Fixing A4870 Rebar Fixing A4930 Kicker Formwork Erection Kicker Formwork Erection A4940 Concreting Concreting Concreting A5020 Concreting Wall & Top Slab A4950 Falsework Erection Falsework Erection Rebar Fixing A4960 Bay 2 (12m length) Base Slab A238304 Outer Formwork Erection Outer Formwork Erection Rebar Fixing Rebar Fixing A238314 Bay 4 (19.65m length) Base Slab A238464 Outer Formwork Erection Outer Formwork Erection A238474 Rebar Fixing Rebar Fixing A238484 Kicker Formwork Erection Concreting A238494 Concreting Wall & Top Slab A238504 Falsework Erection Falsework Erection A238514 Rebair Fixing Rebar Fixing Formwork Erection A238524 Formwork Erection Concreting A238534 Concreting Bay 5 (10m length) Base Slab A238544 Outer Formwork Erection Outer Formwork Erection A238554 Rebar Fixing Rebar Fixing A238564 Kicker Formwork Erection Kicker Formwork Erection Concreting A238574 Concreting Wall & Top Slab Falsework Erection A238584 Falsework Erection A238594 Rebar Fixing Formwork Erection A238604 Formwork Erection A238614 Concreting Concreting Bay 6 (9.454m length) Base Slab A238624 Outer Formwork Erection Outer Formwork Erection A238634 Rebar Fixing Kicker Formwork Erection A238644 Kicker Formwork Erection Concreting A238654 Wall & Top Slab A238664 Falsework Erection Rebar Fixing A238674 Rebar Fixing Formwork Erection A238684 Formwork Erection Concreting A238694 Bay 7-8 (9.155m length) A238704 Outer Formwork Erection Outer Formwork Erection A238714 Rebat Fixing A238724 Kicker Formwork Erection Kicker Formwork Erection A238734 Concreting Wall & Top Slab A238744 Falsework Erection Falsework Erectio Rebar Fixing A238754 Rebar Fixing A238764 Reinstatement for temporary diversion, to Highway (Stage 2) Reinstatement for Bay 1-2 A238864 Isolation panel installation Dewatering A238874 A238884 Coring holes on existing box culvert for rebar lapping Coring holes on existing box **Base Slab** A238894 A238904 Rebar Fixing Rebar Fixing A238914 Kicker Formv Kicker Formwork Erection SHT Mined Tunnel Works at Scenic Hill Mined Tunnel through Scenic Hill [480m Approx.] To Zhuhai-Macao [4-Lane] Carriageway - T001 T001 Utility Trough SHT7510-315 SHT T001 U-trough [900m/966m] - Formworks, rebar fixing, concreting SHT T001 U-trough [966m/966m] - Formworks, rebar fixing, concreting SHT7510-325 T001 Base Slab SHT4090 SHT T001 base slab [440m/483m] - Waterproofing, rebar fixing, formworks, concreting SHT4100 SHT T001 base slab [483m/483m] - Waterproofing, rebar fixing, formworks, concreting T001 Roadworks SHT T001 Road surfacing [440m/483m] SHT7510-545 SHT T001 Road surfacing [440m/483m] SHT7510-615 SHT T001 Road formation work [483m/483m] [Last Bay] SHT T001 Road formation work [483m/483m] [Last Bay] SHT7510-635 SHT T001 Road surfacing [460m/483m] SHT T001 Road surfacing [460m/483m] SHT T001 Road surfacing [483m/483m] [Last Bay] SHT7510-625 SHT T001 Road surfacing [483m/483m] [Last Bay] SHT T001 - Stone mastic asphalt, road marking, & furnitures SHT7510-925 SHT T001 - Stone mastic asphalt, road marking, & furnitures T001 Tunnel Cladding SHT7510-755 SHT 7001 Cladding VE panels (lower part), 240m/483m SHT T001 Cladding VE panels (lower part), 240m/483m SHT7510-705 SHT T001 Cladding brackets, 360m/483m SHT 7001 Cladding brackets, 360m/483m SHT7510-765 SHT 7001 Cladding VE panels (lower part), 360m/483m SHT T001 Cladding VE panels (lower part), 360m/483m SHT7510-715 SHT T001 Cladding brackets, 483m/483m SHT T001 Cladding brackets, 483m/483m SHT 7001 Cladding VE panels (lower part), 483m/483m SHT7510-775 SHT T001 Cladding VE panels (lower part), 483m/483m SHT T001 Cladding VE panels (upper part), 20m/483m SHT7510-875 SHT T001 Cladding VE panels (upper part), 120m/483m SHT7510-725 SHT T001 Cladding VE panels (upper part), 240m/483m SHT T001 Cladding VE panels (upper part), 240 Prepared by MM China State Construction Engineering (Hong Kong) Ltd -Works Programme Works Programme 中國建築工程(香港)有限公司 Checked Approved Works Programme 13-Sep-17 WC SYT Contract No. HY/2011/03 - HZMB, Hong Kong Link Road ♦ Works Programme Milestone , Section between Scenic Hill and HKBCF Milestone

FILE: 3M65 (Rev.00) Layout HZMB - (3M65 Rolling Prog)-ENV 3-Months Rolling Programme (ER Part 5 & SCC 27(9)) TASK filters: 3M65 - EnV, HZMB No Level Effort Sheet 6 of 6 (Oct 2017 to Dec 2017) Activity ID Activity Name 08 | 15 | 22 | 29 | 05 | 12 | 19 10 17 U/C1 Ext. - Backfilling U/C1 Ext. + Backfilling A3590 Utility Culvert Extension Complete Utility Culvert Extension Complete A3600 - RC Structural Works (Retaining Wall, Trough and Ramp) Depressed Road A3510 Depressed Road RC Works - wall, 8/14 bays Depressed Road RC Works - wall 8/14 bays A3490 Depressed Road RC Works - base slab (external & internal), 12/16 bays Depressed Road RC Works - base slab (external & internal), 12/16 bays Depressed road - DPS3 Excavation/RC works A3430 Depressed road - DPS3 Excavation/RC works A3520 Depressed Road RC Works - wall, 12/14 bays Depressed Road RC Works - wall, 12/14 bays Depressed Road RC Works - base slab (external & internal), 16/16 bays Depressed Road RC Works - base slab (external & internal), 16/16 bays A3500 A3440 Depressed road - DPS3 E&M Installation A3530 Depressed Road RC Works - wall, 12/14 bays Depressed Road RC Works - wall, 12/14 bays: Depressed road - backfilling and drainage works A3380 Depre A3410 Depressed road - Roadworks [surfacing, marking, furnitures] Construct M008, Ch 0+100 to Ch 0+787, L=687m (except Depressed Rd. Area) Drainage Works A4371 M008: Drainage works , 400/687m M008: Drainage works , 400/687m M008: Drainage works, 600/687m A4372 M008: Prainage works , 600/687m M008: Drainage works, 687/687m A4373 M008: Drainage works , 687/687m M008: Drainage works , backfilling works A4374 M008: Drainage works, backfilling works **Underground utilities** A237934 M008:Underground utilities (watermain, CLP), 1st 50m M008: Underground utilities (watermain, CLP), 1st 50m A237974 M008:Underground utilities (watermain, CLP), 2nd 50m M008; Underground utilities (watermain, CLP), 2nd 50m M008: Underground utilities (watermain, CLP) 3rd 50m M008:Underground utilities (watermain, CLP) 3rd 50m A237984 M008:Underground utilities (watermain, CLP) 4th 50m M008:Underground utilities (watermain, OLF A237994 M008:Undergroun A238004 M008:Underground utilities (watermain, CLP) 5th 50m Construct M007 Ch. 0+100 to Ch. 0+483), L=383m M007: 1st Half: Drainage works +Underground utilities (watermain), 2nd 50m M007: 1st Half: Drainage works +Underground utilities (watermain), 2nd 50m A4720 M007: 1st Half: Drainage works + Underground utilities (watermain), 3rd 50m A4730 M007: 1st Half: Drainage works +Underground utilities (watermain), 3rd 50m A4900 M007: 1st Half: Drainage works +Underground utilities (watermain,), 4th 50m M007: 1st Half: Drainage works +Underground utilities (watermain,), 4th 50m Construct Remaining M009 and M010 (at North Area) Construct M009 Ch 0+700 to Ch 1+050, L= 350m M009: Drainage works 60m/350m M009: Drainage works 60m/350m M009: Drainage works 120m/350m A238054 M009: Drainage works 120m/350m A238064 M009: Drainage works 180m/350m M009: Drainage works 180m/350m M009; Drainage works 240m/350m A238074 M009: Drainage works 240m/350m M009 Drainagę works 300 m M009: Drainage works 300m/350m A238084 A238094 M009: Drainage works 350m/350m М009: Construct M009 Ch 1+050 to Ch 1+415, L= 365m M009: Drainage works 350m/365m M009: Drainage works 350m/365m A238104 Construct M010 Ch 0+700 to Ch 1+415, L= 715m M010: Road formation, subbase, road base and precast kerbs, road lighting poles, 175m/715 M010: Road formation, subbase, road base and precast kerbs, road lighting poles, 175m/715 M010: Drainage works + Underground utilities (watermain, TCSS, telecoms, etc) 500m/715m A238194 M010: Drainage works + Underground utilities (watermain, TCSS, telecoms, etc) 500m/715m M010 Drainage works + Underground utilities (watermain, TCSS, telecoms, etc) 600m/715m A238204 M010: Drainage works + Underground utilities (watermain, TCSS, telecoms, etc) 600m/715m M010: Road formation, subbase, road base and precast kerbs, road lighting poles, 350m/71 A4780 M010: Road formation, subbase, road base and precast kerbs, road lighting poles, 350m/715 M010: Drainage works: + Underground utilities (watermain, TCSS, telecoms, etc) 700m/715m/ A239294 M010: Drainage works + Underground utilities (watermain, TCSS, telecoms, etc) 700m/715m M010: Road formation, subbase, road base and precast kerbs, road lighting poles A4820 M010: Road formation, subbase, road base and precast kerbs, road lighting poles, 5255m/715 M010; Road formation, subbase, road base and precas A4830 M010: Road formation, subbase, road base and precast kerbs, road lighting poles, 715m/715 A4770 M010: Final wearing course and road marking and traffic signs, road lighting lamps & T&C