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The logo for MaterialLab, featuring the word "MaterialLab" in a bold, sans-serif font. The "Material" part is in a lighter weight, and the "Lab" part is in a bolder weight. The logo is set against a background of two horizontal black bars, one above and one below the text.

Report No.: 0165/15/ED/1113

Appendix C

Construction Programme

HZMB HK Boundary Crossing Facilities - Vehicle Clearance Plazas and Ancillary Buildings and Facilities						18-Oct-18	
Activity ID		Activity Name		2018			
				Jul	Aug	Sep	Oct
HKBCF - VCP & Ancillary Buildings and Facilities, DWP5							
Belated Variations to Buildings							
General							
R3210	049 - SS Catladder/handrail						
R3280	Floor Drainage at Pump Room & Meter Room						
R3310	Ancillary Building Planters (012, 034, 035, 043, 046, 047, 048, 049, 060)						
R3430	040, 042 Aviation Obstacle Lights						
R3480	041 HVAC Revision (VO184)						
R3520	053, 054, 100, 101 CCTV & Door Force Opening						
R3550	Buildings 039/047/048/060/114, Vertilation and Lighting for WSD						
R3570	Buildings 041 FSD Crest and Name Plate						
Belated Variations to Other Works							
General							
R3380	Revised Attenuation Ponds Drainage & Outflow Outlet						
R3390	Irrigation Pump Room and Turf Cell						
R560	Radiation Detection Provisions for EMSD						
T&C of Works							
D550	T&C for E&M Works (Lighting/Signs), Water Mains/Flush & UU Cable (Late Access to Location 1.4)						
D560	T&C of ELV systems in Location 1.7A/B/C, 1.8 and in C2, C3 & C4 site delayed by C4 Contractor (P5086 15.4.18)						
R3330	Late Access to Location 1.8 delayed by C1 Contractor						
R3340	Late Access to Location 1.7A, 1.7B & 1.7C delayed by C8 Contractor						
Landscape Works							
R3350	Double Handling of Soil Material for Public Fill Mixing and Top Soil						
R3360	Attenuation Pond and Drainage						
R3420	Irrigation Water Point for Water Wagon						

Actual Work

Remaining Work

Critical

Milestone

3MRP, AS OF 31 AUGUST 2018

VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDINGS AND FACILITIES

Page 1 of 1

Date	Revision	Checked	Approved
30-Jun-18	3MRP, updated as of 30 June 2018	ZJ	
31-Jul-18	3MRP, updated as of 31 July 2018	ZJ	
31-Aug-18	3MRP, updated as of 31 Aug. 2018	ZJ	

Contract No.: HY/2013/06		Detail Work Programme										Page 1 of 8																																																													
Activity ID	Activity Name													2015			2016				2017				2018				2019																																												
														Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3																																										
Hong Kong-Zhuhai_Macao Bridge Hong Kong Boundary Crossing F																										22-Oct-17, Hong Kong-Zhuhai_Macao Bridge																																															
Key Dates																																																																									
Interface Activities																																																																									
Site and Facility Inspection																										23-Jun-17, Site and Facility Inspection:																																															
JS1200	Pre Site and Facility Inspection by Contractor at Location 4 - Deg2																									Pre Site and Facility Inspection by Contractor at Location																																															
JS1210	Joint Site and Facility Inspection with Interface Contractor at Location 4 - Deg2																									Joint Site and Facility Inspection with Interface Contract																																															
JS1620	Pre Site and Facility Inspection by Contractor at Location 14 - Deg2																									Pre Site and Facility Inspection by Contractor at Location																																															
JS1630	Joint Site and Facility Inspection with Interface Contractor at Location 14 - Deg2																									Joint Site and Facility Inspection with Interface Contract																																															
JS1760	Pre Site and Facility Inspection by Contractor at Location 18 - Deg1																									Pre Site and Facility Inspection by Contractor at Location																																															
JS1770	Joint Site and Facility Inspection with Interface Contractor at Location 18 - Deg1																									Joint Site and Facility Inspection with Interface Contract																																															
JS1780	Pre Site and Facility Inspection by Contractor at Location 18 - Deg2																									Pre Site and Facility Inspection by Contractor at Location																																															
JS1790	Joint Site and Facility Inspection with Interface Contractor at Location 18 - Deg2																									Joint Site and Facility Inspection with Interface Contract																																															
Access Dates																										24-Aug-17, Access Dates																																															
AD1000	Location 1(PCB (001) Basement)-Deg1 (270d)																									Location 1(PCB (001) Basement)-Deg1 (270d), 31-May-																																															
AD1010	Location 1(PCB (001) Basement)-Deg2 (380d)																									Location 1(PCB (001) Basement)-Deg2 (380d), 15-Jun-																																															
AD1020	Location 1(PCB (001) ELV Room (Grid Line E3))-Deg1 (270d)																									Location 1(PCB (001) ELV Room (Grid Line E3))-Deg1 (270d), 31-May-																																															
AD1030	Location 1(PCB (001) ELV Room (Grid Line E3))-Deg2 (380d)																									Location 1(PCB (001) ELV Room (Grid Line E3))-Deg2 (380d), 15-Jun-																																															
AD1040	Location 2(PCB (001) First Floor Main Server Room)-Deg1 (330d)																									Location 2(PCB (001) First Floor Main Server Room)-De																																															
AD1050	Location 2(PCB (001) First Floor Main Server Room)-Deg2 (380d)																									Location 2(PCB (001) First Floor Main Server Room)																																															
AD1060	Location 2(PCB (001) First Floor Main Server Room) - For Server Installation - Deg2 (:																									Location 2(PCB (001) First Floor Main Server Room)																																															
AD1070	Location 2(PCB (001) Ground Floor ELV Room (Grid Line E3)) - Deg1 (330d)																									Location 2(PCB (001) Ground Floor ELV Room (Grid Lin																																															
AD1080	Location 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line BD5)) -																									Location 2(PCB (001) Ground Floor DOH Port Health Co																																															
AD1090	Location 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line BD5)) -																									Location 2(PCB (001) Ground Floor DOH Port Health																																															
AD1130	Location 3(Inbd Cargo Exam Bldg (037) Platform Control Room)-Deg2 (500d)																									Location 3(Inbd Cargo Exam Bldg (037) Platform Cont																																															
AD1150	Location 3(Inbd Cargo Exam Bldg (037) Inspector Offices 128,129,130,131,128,129,14																									Location 3(Inbd Cargo Exam Bldg (037) Inspector Offi																																															
AD1170	Location 3a(Inbd Cargo Exam Bldg (037) ROCARS Room)-Deg2 (480d)																									Location 3a(Inbd Cargo Exam Bldg (037) ROCARS Ro																																															
AD1190	Location 3a(Inbd Cargo Exam Bldg (037) Main Server Room)-Deg2 (480d)																									Location 3a(Inbd Cargo Exam Bldg (037) Main Server																																															
AD1200	Location 3a(Inbd Cargo Exam Bldg (037) Main Server Room) - For Server installation -																									Location 3a(Inbd Cargo Exam Bldg (037) Main Server																																															
AD1220	Location 4(Outbd Cargo Exam Bldg (023))-Deg2 (680d)																									Location 4(Outbd Cargo Exam Bldg (023))-Deg2 (68																																															
AD1240	Location 4a(Outbd Cargo Exam Bldg (023))-Deg2 (630d)																									Location 4a(Outbd Cargo Exam Bldg (023))-Deg2 (6																																															
AD1270	Location 6(Common Utility Enclosure & Staff Subway)-Deg1 (400d)																									Location 6(Common Utility Enclosure & Staff Subway)-D																																															
AD1290	Location 7(Common Utility Enclosure & Staff Subway)-Deg1 (270d)																									Location 7(Common Utility Enclosure & Staff Subway)-D																																															
AD1300	Location 8(Inbd Private Car Annex (025))-Deg1 (430d)																									Location 8(Inbd Private Car Annex (025))-Deg1 (430																																															
AD1310	Location 8(Inbd Private Car Annex (025))-Deg2 (580d)																									Location 8(Inbd Private Car Annex (025))-Deg2 (580																																															
AD1320	Location 8(Inbd Private Car Annex (025) Canopy)-Deg1 (430d)																									Location 8(Inbd Private Car Annex (025) Canopy)-De																																															
AD1330	Location 8(Inbd Private Car Annex (025) Canopy)-Deg2 (580d)																									Location 8(Inbd Private Car Annex (025) Canopy)-De																																															
AD1340	Location 9(Outbd Private Car Annex (032))-Deg1 (520d)																									Location 9(Outbd Private Car Annex (032))-Deg1 (52																																															
AD1350	Location 9(Outbd Private Car Annex (032))-Deg2 (660d)																									Location 9(Outbd Private Car Annex (032))-Deg2 (66																																															
AD1360	Location 9(Outbd Private Car Annex (032) Canopy)-Deg1 (520d)																									Location 9(Outbd Private Car Annex (032) Canopy)-D																																															
AD1370	Location 9(Outbd Private Car Annex (032) Canopy)-Deg2 (660d)																									Location 9(Outbd Private Car Annex (032) Canopy)-D																																															
AD1501	Location 12(Inbd Private Car Kiosks(027))-Deg1 (400d) Phase 2																									Location 12(Inbd Private Car Kiosks(027))-Deg1 (400																																															
AD1510	Location 12(Inbd Private Car Kiosks(027))-Deg2 (480d) Phase 1																									Location 12(Inbd Private Car Kiosks(027))-Deg2 (480																																															
AD1511	Location 12(Inbd Private Car Kiosks(027))-Deg2 (480d) Phase 2																									Location 12(Inbd Private Car Kiosks(027))-Deg2 (48																																															
AD1521	Location 12(Inbd Private Car Kiosks(027) Canopy)-Deg1 (400d) Phase 2																									Location 12(Inbd Private Car Kiosks(027) Canopy)-De																																															
Programme No.: HZMB-DWP		Actual Level of Effort Primary Baseline Actual Work Remaining Work Critical Remaining Work Baseline Milestone Milestone																																																DateRevisionCheckedApproved14-Nov-16Rev.: 0WC LC10-Mar-17Rev.: 1.0aWC LC5-May-17Rev.: 1.0bWC LC																							
Data Date: 14-Aug-15																																																																									

Contract No.: HY/2013/06			Detail Work Programme										Page 2 of 8																		
Activity ID		Activity Name											2015			2016				2017				2018				2019			
													Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	
		AD1530	Location 12(Inbd Private Car Kiosks(027) Canopy)-Deg2 (480d) Phase 1																												
		AD1531	Location 12(Inbd Private Car Kiosks(027) Canopy)-Deg2 (480d) Phase 2																												
		AD1540	Location 12(Inbd GV Kiosks (028))-Deg1 (400d) Phase 1																												
		AD1541	Location 12(Inbd GV Kiosks (028))-Deg1 (400d) Phase 2																												
		AD1550	Location 12(Inbd GV Kiosks (028))-Deg2 (480d) Phase 1																												
		AD1551	Location 12(Inbd GV Kiosks (028))-Deg2 (480d) Phase 2																												
		AD1560	Location 12(Inbd GV Kiosks (028) Canopy)-Deg1 (400d) Phase 1																												
		AD1561	Location 12(Inbd GV Kiosks (028) Canopy)-Deg1 (400d) Phase 2																												
		AD1570	Location 12(Inbd GV Kiosks (028) Canopy)-Deg2 (480d) Phase 1																												
		AD1571	Location 12(Inbd GV Kiosks (028) Canopy)-Deg2 (480d) Phase 2																												
		AD1580	Location 12(Outbd GV Kiosks (029))-Deg1 (400d) Phase 1																												
		AD1581	Location 12(Outbd GV Kiosks (029))-Deg1 (400d) Phase 2																												
		AD1590	Location 12(Outbd GV Kiosks (029))-Deg2 (480d) Phase 1																												
		AD1591	Location 12(Outbd GV Kiosks (029))-Deg2 (480d) Phase 2																												
		AD1600	Location 12(Outbd GV Kiosks (029) Canopy)-Deg1 (400d) Phase 1																												
		AD1601	Location 12(Outbd GV Kiosks (029) Canopy)-Deg1 (400d) Phase 2																												
		AD1610	Location 12(Outbd GV Kiosks (029) Canopy)-Deg2 (480d) Phase 1																												
		AD1611	Location 12(Outbd GV Kiosks (029) Canopy)-Deg2 (480d) Phase 2																												
		AD1620	Location 13(Outbd Private Car Kiosks (030))-Deg1 (480d) Phase 1																												
		AD1630	Location 13(Outbd Private Car Kiosks (030))-Deg2 (550d) Phase 1																												
		AD1640	Location 13(Outbd Private Car Kiosks (030) Canopy)-Deg1 (480d) Phase 1																												
		AD1650	Location 13(Outbd Private Car Kiosks (030) Canopy)-Deg2 (550d) Phase 1																												
		AD1660	Location 14(Future-Outbd/Inbd Private Car Kiosks)-Deg1 (610d)																												
		AD1670	Location 14(Future-Outbd/Inbd Private Car Kiosks)-Deg2 (680d)																												
		AD1700	Location 16(Outbd Traffic Control Kiosk (101))-Deg1 (400d)																												
		AD1710	Location 16(Outbd Traffic Control Kiosk (101))-Deg2 (480d)																												
		AD1740	Location 18(Outbd Private Car Exam Bldg(024))-Deg1 (-)																												
		AD1750	Location 18(Outbd Private Car Exam Bldg(024))-Deg2 (670d)																												
		AD1780	(by C03) Underground Ducting (UUD1.1) between CUE and Inbd Cargo Exam Bldg (0																												
		AD1790	(by C03) (UUD1.2) between Inbd Cargo Exam Bldg South (037[S]) and DOH Cargo C																												
		AD1800	(by C03) (UUD2) between Inbd Cargo Exam Bldg North (037[N]) and Inbd Vehicle Cle																												
		AD1810	(by C03) (UUD9.1) btw Inbd Cargo Exam Bldg S.(037[S]) & Inbd PC Exam Bldg(033) &																												
		AD1820	(by C03) (UUD9.3) between Inbd Private Car Exam Bldg (033) and Inbd Vehicle Clear																												
		AD1830	(by C03) (UUD9.2) between Inbd Private Car Exam Bldg (033) and Inbd Vehicle Clear																												
		AD1840	(by C03) Underground Ducting (UUD3.1) between CUE to Outbd Cargo Exam Bldg (0																												
		AD1850	(by C03) (UUD3.2) btw Outbd Car Exam Bldg (023) and Outbd PC Exam Bldg (024) ai																												
		AD1860	(byC03) (UUD4.1) between Outbd Private Car Exam Bldg (024) and Outbd Vehicle Cle																												
		AD1870	(byC03) (UUD5) between Outbd Car Exam Bldg South (023[S]) and Outbd Vehicle Cle																												
		AD1880	(by C03) Underground Ducting (UUD8) between CUE and Outbd PCA (032)																												
		AD1910	(by C03) Inbound Vehicle Clearance Plaza																												
		AD1920	(by C03) Outbound Vehicle Clearance Plaza																												
		Interfaces Provisions																													
		Mobilization Provisions																													
		WA4 Site Erection & Servicing																													

Programme No.: HZMB-DWP	Actual Level of Effort	summary	Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Automatic Vehicle Clearance Support System (AVCSS)	
Data Date: 14-Aug-15	Primary Baseline			
	Actual Work			
	Remaining Work			
	Critical Remaining Work			
	Baseline Milestone			
	Milestone			

Date	Revision	Checked	Approved
14-Nov-16	Rev.: 0	WC	LC
10-Mar-17	Rev.: 1.0a	WC	LC
5-May-17	Rev.: 1.0b	WC	LC

[illegible]

Contract No.: HY/2013/06			Detail Work Programme										Page 4 of 8																			
Activity ID	Activity Name														2015			2016				2017				2018				2019		
															Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
	Location 3a(Inbnd Cargo Exam Bldg (037) ROCARS Room)																				07-Aug-17, Location 3a(Inbnd Cargo Exam Bldg (037) ROCARS Rm - Cable Laying and termination in Location 3 and Location 3a											
	EM1240 L3a(037) ROCARS Rm - Cable Laying and termination in Location 3 and Location 3a																				L3a(037) ROCARS Rm - Cable Laying and termination in Location 3 and Location 3a											
	EM1260 L3a(037) ROCARS Rm - Cable Splicing and Testing and Labeling																				L3a(037) ROCARS Rm - Cable Splicing and Testing and Labeling											
	EM1280 L3a(037) ROCARS Rm - AVCSS SYSCON and SURCON and Intercom Installation																				L3a(037) ROCARS Rm - AVCSS SYSCON and SURCON and Intercom Installation											
	EM1300 L3a(037) ROCARS Rm - VTS WS Installation																				L3a(037) ROCARS Rm - VTS WS Installation											
	EM1320 L3a(037) ROCARS Rm - VID WS Installation																				L3a(037) ROCARS Rm - VID WS Installation											
	EM1340 L3a(037) ROCARS Rm - SURCON and SYSCON and WS Tuning																				L3a(037) ROCARS Rm - SURCON and SYSCON and WS Tuning											
	Location 3a(Inbnd Cargo Exam Bldg (037) Main Server Room)																				07-Aug-17, Location 3a(Inbnd Cargo Exam Bldg (037) Main Server Rm - Cable Laying and termination in Location 3 and Location 3a											
	EM2120 L3a(037)Main Server Rm - Cable Laying and termination in Location 3 and Location 3a																				L3a(037)Main Server Rm - Cable Laying and termination in Location 3 and Location 3a											
	EM2140 L3a(037)Main Server Rm - Cable Splicing and Testing and Labeling																				L3a(037)Main Server Rm - Cable Splicing and Testing and Labeling											
	EM2160 L3a(037)Main Server Rm - AVCSS Server Installation																				L3a(037)Main Server Rm - AVCSS Server Installation											
	EM2180 L3a(037)Main Server Rm - VTS Server Installation																				L3a(037)Main Server Rm - VTS Server Installation											
	EM2200 L3a(037)Main Server Rm - Servers Tuning																				L3a(037)Main Server Rm - Servers Tuning											
	Location 4(Outbnd Cargo Exam Bldg (023) MDF Room)																															
	Location 4a(Outbnd Cargo Exam Bldg (023) ROCARS Room)																				04-Aug-17, Location 4a(Outbnd Cargo Exam Bldg (023) ROCARS Rm - Cable Splicing and Testing and Labeling											
	EM2240 L4a(023)ROCARS Rm - Cable Splicing and Testing and Labeling																				L4a(023)ROCARS Rm - Cable Splicing and Testing and Labeling											
	EM2260 L4a(023)ROCARS Rm - AVCSS SYSCON and SURCON and Intercom Installation																				L4a(023)ROCARS Rm - AVCSS SYSCON and SURCON and Intercom Installation											
	EM2280 L4a(023)ROCARS Rm - VTS WS Installation																				L4a(023)ROCARS Rm - VTS WS Installation											
	EM2300 L4a(023)ROCARS Rm - SYSCON and SURCON and WS Tuning																				L4a(023)ROCARS Rm - SYSCON and SURCON and WS Tuning											
	Location 5(Common Utility Enclosure & Staff Subway)																				01-Sep-17, Location 5(Common Utility Enclosure & Staff Subway) - Cable Laying between Location 5 and Location 6											
	EM2341 L5(CUE) - Cable Laying between Location 5 and Location 6																				L5(CUE) - Cable Laying between Location 5 and Location 6											
	EM2361 L5(CUE) - Cable Laying between Location 5 and Location 7																				L5(CUE) - Cable Laying between Location 5 and Location 7											
	EM2380 L5(CUE) - Cable Splicing and Testing and Labeling																				L5(CUE) - Cable Splicing and Testing and Labeling											
	Location 6(Common Utility Enclosure & Staff Subway)																				26-Aug-17, Location 6(Common Utility Enclosure & Staff Subway) - Cable Laying between Location 5 and Location 6											
	EM2400 L6(CUE) - Cable Laying between Location 5 and Location 6																				L6(CUE) - Cable Laying between Location 5 and Location 6											
	EM2420 L6(CUE) - Cable Splicing and Testing and Labeling																				L6(CUE) - Cable Splicing and Testing and Labeling											
	Location 7(Common Utility Enclosure & Staff Subway)																				01-Sep-17, Location 7(Common Utility Enclosure & Staff Subway) - Cable Laying between Location 5 and Location 7											
	EM2440 L7(CUE) - Cable Laying between Location 5 and Location 7																				L7(CUE) - Cable Laying between Location 5 and Location 7											
	EM2460 L7(CUE) - Cable Splicing and Testing and Labeling																				L7(CUE) - Cable Splicing and Testing and Labeling											
	Location 12(Inbnd Private Car Kiosks,GV Kiosks (027,028,029))																				30-Aug-17, Location 12(Inbnd Private Car Kiosks,GV Kiosks(027) - 9 nos (Phase 1)											
	Inbnd Private Car Kiosks(027) - 9 nos (Phase 1)																				24-Aug-17, Inbnd Private Car Kiosks(027) - 9 nos (Phase 1) - Cable Splicing and Testing and Labeling											
	EM1500 L12(027)(9nos P1) - Cable Splicing and Testing and Labeling																				L12(027)(9nos P1) - Cable Splicing and Testing and Labeling											
	EM1520 L12(027)(9nos P1) - AVCSS/MOM Kiosk Equipment Installation (9 nos)																				L12(027)(9nos P1) - AVCSS/MOM Kiosk Equipment Installation (9 nos)											
	EM1541 L12(027)(9nos P1) - XDB installation (18 nos)																				L12(027)(9nos P1) - XDB installation (18 nos)											
	EM1542 L12(027)(9nos P1) - ODB installation (5 nos)																				L12(027)(9nos P1) - ODB installation (5 nos)											
EM1543 L12(027)(9nos P1) - ODB installation (2 nos)																				L12(027)(9nos P1) - ODB installation (2 nos)												
EM1544 L12(027)(9nos P1) - ODB installation (2 nos)																				L12(027)(9nos P1) - ODB installation (2 nos)												
EM1560 L12(027)(9nos P1) - Loop installation (45 nos)																				L12(027)(9nos P1) - Loop installation (45 nos)												
Inbnd Goods Vehicle Kiosks(028) - 5 nos (Phase 1)																				30-Aug-17, Inbnd Goods Vehicle Kiosks(028) - 5 nos (Phase 1) - Cable Laying and termination												
EM1620 L12(028)(5nos P1) - Cable Laying and termination																				L12(028)(5nos P1) - Cable Laying and termination												
EM1640 L12(028)(5nos P1) - Cable Splicing and Testing and Labeling																				L12(028)(5nos P1) - Cable Splicing and Testing and Labeling												
EM1660 L12(028)(5nos P1) - AVCSS/MOM Kiosk Equipment Installation (5 nos)																				L12(028)(5nos P1) - AVCSS/MOM Kiosk Equipment Installation (5 nos)												
EM1681 L12(028)(5nos P1) - XDB installation (10 nos)																				L12(028)(5nos P1) - XDB installation (10 nos)												
EM1682 L12(028)(5nos P1) - ODB installation (3 nos)																				L12(028)(5nos P1) - ODB installation (3 nos)												
EM1683 L12(028)(5nos P1) - ODB installation (2 nos)																				L12(028)(5nos P1) - ODB installation (2 nos)												
Programme No.: HZMB-DWP		Actual Level of Effort		summary		Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Automatic Vehicle Clearance Support System (AVCSS)																				Date	Revision	Checked	Approved			
Data Date: 14-Aug-15		Primary Baseline																								14-Nov-16	Rev.: 0	WC	LC			
		Actual Work																								10-Mar-17	Rev.: 1.0a	WC	LC			
		Remaining Work																								5-May-17	Rev.: 1.0b	WC	LC			
		Critical Remaining Work																														
		Baseline Milestone																														
		Milestone																														

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Contract No.: HY/2013/06			Detail Work Programme												Page 6 of 8																	
Activity ID	Activity Name														2015			2016				2017				2018				2019		
															Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
			 Outbd Vehicle Clearance Plaza - 8 nos VID, 6 nos VTS, 4 nos TLS															 02-Aug-17, Outbd Vehicle Clearance Plaza - 8 nos V														
			 EM3160 Outbound VID cabling from pillar box to VID field equipment															 Outbound VID cabling from pillar box to VID field equipr														
			 EM3180 Outbound VTS cabling from pillar box to VTS field equipment															 Outbound VTS cabling from pillar box to VTS field equi														
			 EM3200 Outbound TLS cabling from pillar box to TLS field equipment															 Outbound TLS cabling from pillar box to TLS field equ														
			 EM3220 Outbound VID field equipment installation (8 VID)															 Outbound VID field equipment installation (8 VID)														
			 EM3240 Outbound VTS field equipment installation (3 RFID + 3 Cameras)															 Outbound VTS field equipment installation (3 RFID +														
			 EM3260 Outbound TLS field equipment installation (4 TLS)															 Outbound TLS field equipment installation (4 TLS)														
			 EM3280 Outbound VID and VTS and TLS field equipment tuning															 Outbound VID and VTS and TLS field equipment tun														
			 Underground Ducting (UUD1.1) between CUE and Inbd Cargo Exam Bldg (037)															 13-Jun-17, Underground Ducting (UUD1.1) between C														
			 UD1000 (UUD1.1 [CUE-037]) - Cable laying and termination															 (UUD1.1 [CUE-037]) - Cable laying and termination														
			 (UUD1.2) between Inbd Cargo Exam Bldg South (037[S]) and DOH Cargo Clearance Bldg (037)															 27-Jun-17, (UUD1.2) between Inbd Cargo Exam Bldg														
			 UD1060 (UUD1.2 [037[S]-043]) - Cable laying and termination															 (UUD1.2 [037[S]-043]) - Cable laying and termination														
			 Underground Ducting (UUD6) between CUE and Shuttle Bus Kiosk (006) and Inbd Priv																													
			 (UUD9.1) btw IB Cargo Exam Bldg South(037[S]) & IB PC Exam Bldg(033) & IB Traffic															 12-Jul-17, (UUD9.1) btw IB Cargo Exam Bldg South(														
			 UD1040 (UUD9.1 [037[S]-033-100]) - Cable laying and termination															 (UUD9.1 [037[S]-033-100]) - Cable laying and termina														
			 (UUD2) between Inbd Cargo Exam Bldg North (037[N]) to Inbd VCP															 26-Jul-17, (UUD2) between Inbd Cargo Exam Bldg I														
			 UD1010 (UUD2 [037[N]-IB VCP]) - Cable laying and termination															 (UUD2 [037[N]-IB VCP]) - Cable laying and terminat														
			 (UUD9.3) between Inbd Private Car Exam Bldg (033) and Inbd Vehicle Clearance Plaza															 09-Aug-17, (UUD9.3) between Inbd Private Car Ex														
			 UD1070 (UUD9.3 [033-IB VCP[W]]) - Cable laying and termination															 (UUD9.3 [033-IB VCP[W]]) - Cable laying and termi														
			 (UUD9.2) between Inbd Private Car Exam Bldg (033) and Inbd Vehicle Clearance Plaza															 23-Aug-17, (UUD9.2) between Inbd Private Car E														
			 UD1020 (UUD9.2 [033-IB VCP[E]]) - Cable laying and termination															 (UUD9.2 [033-IB VCP[E]]) - Cable laying and termi														
			 Underground Ducting (UUD7) between PCB(001) and Inbd Coach Kiosks(010)																													
			 Underground Ducting (UUD3.1) between CUE and Outbd Cargo Exam Bldg (023)															 14-Jun-17, Underground Ducting (UUD3.1) between C														
			 UD1030 (UUD3.1 [CUE-023]) - Cable laying and termination															 (UUD3.1 [CUE-023]) - Cable laying and termination														
			 (UUD3.2) btw OB Car Exam Bldg(023) & OB PC Exam Bldg(024) & OB Traffic Control I															 28-Jun-17, (UUD3.2) btw OB Car Exam Bldg(023) & C														
			 UD1050 (UUD3.2 [023-024-101]) - Cable laying and termination															 (UUD3.2 [023-024-101]) - Cable laying and termination														
			 Underground Ducting (UUD8) between CUE and Outbd PCA (032)															 13-Jun-17, Underground Ducting (UUD8) between CUE														
			 UD1100 (UUD8 [CUE-032]) - Cable laying and termination															 (UUD8 [CUE-032]) - Cable laying and termination														
			 (UUD4.1) between Outbd PC Exam Bldg (024) and Outbd Vehicle Clearance Plaza															 13-Jul-17, (UUD4.1) between Outbd PC Exam Bldg (														
			 UD1080 (UUD4.1 [024-OB VCP]) - Cable laying and termination															 (UUD4.1 [024-OB VCP]) - Cable laying and terminat														
			 (UUD5) between Outbd Car Exam Bldg (023[S]) and Outbd Vehicle Clearance Plaza															 27-Jun-17, (UUD5) between Outbd Car Exam Bldg (02														
			 UD1090 (UUD5 [023[S]-OB VCP]) - Cable laying and termination															 (UUD5 [023[S]-OB VCP]) - Cable laying and termination														
 Initial On-Site Test and Commissioning / Pre-SAT (Phase 1 / Section I)																																
 Site Acceptance Test (Phase 1 / Section I)																																
 Security Risk Assessment and Audit																																
 Operability Period Test (Phase 1 / Section I)																																
 Completion (Phase 1 /Section I)																																
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 Engineering Support for Phase 1 / Section I																																
 Procurement - Phase 2 / Section II																																
 Delivery and Bench Acceptance Test for Phase 2/Section II																																
 Installation - Phase 2 / Section II															 30-Aug-17, Installation - Phase 2/ Section II																	
Programme No.: HZMB-DWP Data Date: 14-Aug-15			 Actual Level of Effort  summary  Primary Baseline  Actual Work  Remaining Work  Critical Remaining Work  Baseline Milestone  Milestone			Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Automatic Vehicle Clearance Support System (AVCSS)									Date 14-Nov-16 10-Mar-17 5-May-17			Revision Rev.: 0 Rev.: 1.0a Rev.: 1.0b			Checked WC WC WC			Approved LC LC LC								

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Contract No.: HY/2013/06		Detail Work Programme																	Page 8 of 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