

## **MATERIALAB CONSULTANTS LIMITED**

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The logo for MaterialLab, featuring the word "MaterialLab" in a bold, sans-serif font. The text is white and is set against a black rectangular background that has horizontal bars above and below it.

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Report No.: 0165/15/ED/1002

### **Appendix C**

### **Construction Programme**

Activity ID	Activity Name	2018			
		Feb	Mar	Apr	May
<b>HKBCF - VCP &amp; Ancillary Buildings and Facilities, DWP5 (+ DRM 2)</b>					
<b>Kiosks of 006, 009, 010, 027, 028, 029 &amp; 030</b>					
K034	027 Remaining 12-Kiosks: Finishing, Glass Window & Door, D3	Actual Work			
K120	028 Remaining 5-Kiosks: Finishing, Glass Window & Door, D3	Actual Work	Remaining Work		
K124	029 Remaining 5-Kiosks: Finishing, Glass Window & Door, D3	Actual Work	Remaining Work		
K220	030 Remaining 12-Kiosks: Finishing, Glass Window & Door, D3	Actual Work	Remaining Work		
K260	006 4 Kiosk: Finishing, Glass Window & Door, D3	Actual Work			
K360	010 4 Kiosk: Finishing, Glass Window & Door, D3	Actual Work			
<b>Plazas: Traffic Lanes through Kiosks</b>					
<b>Inbound: Through Kiosk of 027 &amp; 028</b>					
R010	Kerb/Edges, U-channel & Bitumen Pavement	Actual Work	Remaining Work		
R030	Street lighting & Road Marking	Actual Work	Remaining Work		
<b>Outbound: Through Kiosk of 029 &amp; 030</b>					
R210	Kerb/Edges, U-channel & Bitumen Pavement	Actual Work	Remaining Work		
R230	Street lighting & Road Marking	Actual Work	Remaining Work		
<b>North Coast Road</b>					
R2030	Kerb/Edges, U-channel & Bitumen Pavement	Actual Work			
R3040	Street lighting & Road Marking	Actual Work	Remaining Work		
<b>Through Kiosks of 006, 009</b>					
R420	Kerb/Edges, U-Channel & Concrete Pavement	Actual Work			
R430	Street lighting	Actual Work	Remaining Work		
<b>Through Kiosks of 010, include Portion D</b>					
R1430	Kerb/Edges, U-channel & Pavement	Actual Work			
R1440	Street lighting	Actual Work	Remaining Work		
<b>Internal Road around Buildings and Boundary Road</b>					
<b>Internal Road - South of CUE, West Side (026-033)</b>					
R510	Kerb/Edges, U-channel & Bitumen Pavement	Actual Work	Remaining Work		
R540	Street lighting & Road Marking	Actual Work	Remaining Work		
<b>Internal Road - South of CUE, East Side (037-054)</b>					
R470	Kerb/Edges, U-channel & Bitumen Pavement	Actual Work	Remaining Work		
R980	Street lighting & Road Marking	Actual Work	Remaining Work		
<b>Internal Road - South of CUE, S/W Corner (049)</b>					
D460	Laying of Drainage/Sewerage, Watemain/Flush & UU Ducts	Actual Work			
R1990	Kerb/Edges, U-channel & Bitumen Pavement	Actual Work	Remaining Work		
R2990	Street lighting & Road Marking	Actual Work	Remaining Work		
<b>Internal Road - North of CUE, West Side (023-057)</b>					
D410	Laying of Drainage & UU Ducts	Actual Work			
R1110	Kerb/Edges, U-channel & Bitumen Pavement	Actual Work	Remaining Work		
R1160	Street lighting & Road Marking	Actual Work	Remaining Work		
<b>Internal Road - North of CUE, East Side (024-031)</b>					
D500	Laying of Drainage & UU Ducts	Actual Work			
R1500	Kerb/Edges, U-channel & Bitumen Pavement	Actual Work	Remaining Work		
R3000	Street lighting & Road Marking	Actual Work	Remaining Work		
<b>Bridges (All), include W7-W</b>					
R1330	Remaining Pavement on Bridges & Retaining Walls	Actual Work			
R1340	Lighting, Signages, Gantry & Marking	Actual Work			
<b>Boundary Road</b>					
<b>North Boundary Road</b>					
R770	Kerb/Edges, U-channel & Bitumen Pavement	Actual Work	Remaining Work		
R920	Street lighting & Road Marking	Actual Work	Remaining Work		
<b>East Boundary Road</b>					

■ Actual Work    ◆ Milestone  
■ Remaining Work  
■ Critical

**3MRP, AS OF 28 FEBRUARY 2018**  
**VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDINGS AND FACILITIES**  
 Page 1 of 3

Date	Revision	Checked	Approved
31-Jan-18	3MRP, updated as of 31 Jan. 2018	ZJ	
28-Feb-18	3MRP, updated as of 28 Feb. 2018	ZJ	

Activity ID	Activity Name	2018			
		Feb	Mar	Apr	May
R2090	Kerb/Edges, U-channel & Bitumen Pavement	[Gantt bar: Feb 1 - Mar 15]			
R3010	Fencing, Street lighting & Road Marking	[Gantt bar: Feb 1 - Mar 15]			
<b>West Boundary Road</b>					
D710	Laying of Drainage & UU Ducts	[Gantt bar: Feb 1 - Feb 5]			
R2120	Kerb/Edges, U-channel & Bitumen Pavement	[Gantt bar: Feb 1 - Mar 15]			
R3020	Street lighting	[Gantt bar: Feb 1 - Mar 15]			
<b>South Boundary Road</b>					
R2900	Kerb, U-channel & Bitumen Pavement	[Gantt bar: Feb 1 - Mar 15]			
R3030	Street lighting & Road Marking	[Gantt bar: Feb 1 - Mar 15]			
<b>Public Transport Interchange</b>					
<b>South Public Transport Interchange</b>					
R1320	Kerb, U-channel & Bitumen Pavement	[Gantt bar: Feb 1 - Mar 15]			
R3050	Lighting & Signs	[Gantt bar: Feb 1 - Mar 15]			
<b>Around Horse Track</b>					
R1550	Wear Course Pavement, Lighting & Road Marking	[Gantt bar: Feb 1 - Feb 15]			
<b>North Public Transport Interchange</b>					
R1310	Pavement except SW Corner & Signs	[Gantt bar: Feb 1 - Mar 15]			
R1360	Canopy for Covered Walkway	[Gantt bar: Feb 1 - Mar 15]			
R1370	Lighting & Signs	[Gantt bar: Feb 1 - Mar 15]			
R3060	Works at SW Corner	[Gantt bar: Feb 1 - Mar 15]			
<b>Carpark &amp; Taxi Queuing</b>					
<b>Carparks</b>					
D830	Laying of Drainage/Sewerage, UU Ducts	[Gantt bar: Feb 1 - Mar 15]			
R1520	Kerbs/Edges & Pavement	[Gantt bar: Feb 1 - Mar 15]			
R3070	Lighting & Signs	[Gantt bar: Feb 1 - Mar 15]			
<b>South Taxi Queuing</b>					
D850	Laying of Drainage & UU Ducts	[Gantt bar: Feb 1 - Feb 15]			
R2050	Kerb/Edges & Pavement	[Gantt bar: Feb 1 - Mar 15]			
R3080	Lighting & Signs	[Gantt bar: Feb 1 - Mar 15]			
<b>T&amp;C of Buildings (Degree 3 &amp; Access to Users)</b>					
A00290	002 - C&ED Observation Guard Booth, Portion K No.1	[Gantt bar: Feb 1 - Mar 15]			
B00290	002 - C&ED Observation Guard Booth, Portion K No. 2	[Gantt bar: Feb 1 - Mar 15]			
B00294	002 - C&ED Observation Guard Booth, Portion H1 No. 1	[Gantt bar: Feb 1 - Mar 15]			
B00296	002 - C&ED Observation Guard Booth, Portion H1 No. 2	[Gantt bar: Feb 1 - Mar 15]			
B00298	002 - C&ED Observation Guard Booth, Portion R	[Gantt bar: Feb 1 - Mar 15]			
B00610	006 - Shuttle Bus Kiosk & Staff Subway	[Gantt bar: Feb 1 - Mar 15]			
B01010	010 - Inbound Coach Kiosk & Staff Subway	[Gantt bar: Feb 1 - Mar 15]			
C01240	012 - DOH Disinsection Area and Store , Portion A1	[Gantt bar: Feb 1 - Mar 15]			
C01252	012 - DOH Disinsection Area, Portion C	[Gantt bar: Feb 1 - Mar 15]			
C02450	024 - Outbound Private Car Exam Building	[Gantt bar: Feb 1 - Mar 15]			
C02670	026 - Inbound IMMD and DOH Secondary Screening Building	[Gantt bar: Feb 1 - Mar 15]			
C02710	027 - Inbound VCP private Car Kiosks & Inbound Staff Subway	[Gantt bar: Feb 1 - Mar 15]			
C02810	028 - Inbound GV Kiosks & Inbound Staff subway	[Gantt bar: Feb 1 - Mar 15]			
C02910	029 - Outbound GV Kiosks & Outbound Staff subway	[Gantt bar: Feb 1 - Mar 15]			
C03010	030 - Outbound VCP Private Kiosk & Outbound Staff Subway	[Gantt bar: Feb 1 - Mar 15]			
C03190	031 - Outbound IMMD and DOH Secondary Screen Building	[Gantt bar: Feb 1 - Mar 15]			
C03380	033 - Inbound Private Car Exam Building	[Gantt bar: Feb 1 - Mar 15]			
C03460	034 - Satellite RCP South	[Gantt bar: Feb 1 - Mar 15]			
C03580	035 - Sewage Pumping Station	[Gantt bar: Feb 1 - Mar 15]			
C03660	036 - Weigh Station	[Gantt bar: Feb 1 - Mar 15]			
C03780	037 C&ED Tower & Inbound Cargo Examination Building	[Gantt bar: Feb 1 - Mar 15]			
C03850	038 - AFCD Office	[Gantt bar: Feb 1 - Mar 15]			

■ Actual Work    ◆ Milestone  
■ Remaining Work  
■ Critical

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**VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDINGS AND FACILITIES**  
 Page 2 of 3

Date	Revision	Checked	Approved
31-Jan-18	3MRP, updated as of 31 Jan. 2018	ZJ	
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Activity ID	Activity Name	2018			
		Feb	Mar	Apr	May
C03990	039 - Police Main Building	Actual Work			
D04070	040 - Incident Control Tower	Actual Work			
D04180	041 Fire Station & Ambulance Depot	Actual Work			
D04240	042 - Drill Tower	Actual Work			
D04320	043 - DOH Office + Store Room	Actual Work			
D04670	046 - Refuse Collection Point	Actual Work	Remaining Work		
D04750	047 - Fresh Water Pumping Station	Actual Work	Remaining Work		
D04850	048 - Reclaimed Water Pumping Station	Actual Work	Remaining Work		
D04972	049 - Sewerage Treatment Plant	Actual Work	Remaining Work		
D05170	051 - Transformers (Zone 5)	Actual Work			
D05240	052 - Tranforms (Zone 4)	Actual Work			
D05470	054 - Inbound Fixed X-ray	Actual Work			
D05770	057 - Transformers (Zone 2)	Actual Work			
D06070	060 - Single Storey Support Buildingm	Actual Work	Remaining Work		
D06160	061 - Telecom Building	Actual Work			
D10060	100 - Inbound Traffic Control Kiosk	Actual Work			
D10150	101 - Outbound Traffic Control Kiosk	Actual Work			
D10250	102 - HKPF UVSS Monior Room	Actual Work			
D10350	103 - Police Inspection Post, Portion B	Actual Work			
D10400	104 - DOH Secondary Screening Station, Portion C	Actual Work	Remaining Work		
D10425	104 - DOH Screening Station, Portion M	Actual Work	Remaining Work		
D10435	104 - DOH Screening Station, Portion N	Actual Work	Remaining Work		
D10560	105 - IMMD Guard Booth, Portion A1	Actual Work	Remaining Work		
D10565	105 - IMMD Guard Booth, Portion P	Actual Work	Remaining Work		
D10680	106 - C&ED Detention Area Guard Booth	Actual Work	Remaining Work		
D10784	107 - C&ED Mobile Operation Office, Portion B	Actual Work	Remaining Work		
D10786	107 - C&ED Mobile X-ray Operation Office, Portion N	Actual Work	Remaining Work		
D10840	108 - C&ED Mobile X-ray Machine Operation Office, Portion C	Actual Work	Remaining Work		
D10890	108 - C&ED Mobile X-Ray Operation Office, portion M	Actual Work	Remaining Work		
D11040	110 - IMMD Guard Booth, Portion C-East	Actual Work	Remaining Work		
E11080	110 - IMMD Guard Booth, Portion C-West	Actual Work	Remaining Work		
E11170	111 - Field Kiosk for Carpark Operator	Actual Work	Remaining Work		
E11270	112 - Field Kiosk for Taxi Queuing Area	Actual Work	Remaining Work		
F11320	113 - Field Kiosk for Access Control, Portion C	Actual Work	Remaining Work		
F11324	113 - Field Kiosk for Access Control, Portion B	Actual Work	Remaining Work		
F11360	114 - Field Kiosk for Access Control, Portion D	Actual Work	Remaining Work		
<b>T&amp;C of Works</b>					
D570	T&C of Building 035, 048 & 049		Remaining Work		
<b>Landscape Works</b>					
R2620	Laying of Top Soil	Actual Work	Remaining Work		
R2860	Completion of Landscape Works			Critical	

■ Actual Work    ◆ Milestone  
■ Remaining Work  
■ Critical

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31-Jan-18	3MRP, updated as of 31 Jan. 2018	ZJ	
28-Feb-18	3MRP, updated as of 28 Feb. 2018	ZJ	

Activity ID	Activity Name
<b>Hong Kong-Zhuhai_Macao Bridge Hong Kong Boundary Crossing F</b>	
<b>Key Dates</b>	
<b>Interface Activities</b>	
<b>Site and Facility Inspection</b>	
JS1200	Pre Site and Facility Inspection by Contractor at Location 4 - Deg2
JS1210	Joint Site and Facility Inspection with Interface Contractor at Location 4 - Deg2
JS1620	Pre Site and Facility Inspection by Contractor at Location 14 - Deg2
JS1630	Joint Site and Facility Inspection with Interface Contractor at Location 14 - Deg2
JS1760	Pre Site and Facility Inspection by Contractor at Location 18 - Deg1
JS1770	Joint Site and Facility Inspection with Interface Contractor at Location 18 - Deg1
JS1780	Pre Site and Facility Inspection by Contractor at Location 18 - Deg2
JS1790	Joint Site and Facility Inspection with Interface Contractor at Location 18 - Deg2
<b>Access Dates</b>	
AD1000	Location 1(PCB (001) Basement)-Deg1 (270d)
AD1010	Location 1(PCB (001) Basement)-Deg2 (380d)
AD1020	Location 1(PCB (001) ELV Room (Grid Line E3))-Deg1 (270d)
AD1030	Location 1(PCB (001) ELV Room (Grid Line E3))-Deg2 (380d)
AD1040	Location 2(PCB (001) First Floor Main Server Room)-Deg1 (330d)
AD1050	Location 2(PCB (001) First Floor Main Server Room)-Deg2 (380d)
AD1060	Location 2(PCB (001) First Floor Main Server Room) - For Server Installation - Deg2 (330d)
AD1070	Location 2(PCB (001) Ground Floor ELV Room (Grid Line E3)) - Deg1 (330d)
AD1080	Location 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line BD5)) - Deg1 (330d)
AD1090	Location 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line BD5)) - Deg2 (380d)
AD1130	Location 3(Inbd Cargo Exam Bldg (037) Platform Control Room)-Deg2 (500d)
AD1150	Location 3(Inbd Cargo Exam Bldg (037) Inspector Offices 128,129,130,131,128,129,14)
AD1170	Location 3a(Inbd Cargo Exam Bldg (037) ROCARS Room)-Deg2 (480d)
AD1190	Location 3a(Inbd Cargo Exam Bldg (037) Main Server Room)-Deg2 (480d)
AD1200	Location 3a(Inbd Cargo Exam Bldg (037) Main Server Room) - For Server installation - Deg2 (480d)
AD1220	Location 4(Outbd Cargo Exam Bldg (023))-Deg2 (680d)
AD1240	Location 4a(Outbd Cargo Exam Bldg (023))-Deg2 (630d)
AD1270	Location 6(Common Utility Enclosure & Staff Subway)-Deg1 (400d)
AD1290	Location 7(Common Utility Enclosure & Staff Subway)-Deg1 (270d)
AD1300	Location 8(Inbd Private Car Annex (025))-Deg1 (430d)
AD1310	Location 8(Inbd Private Car Annex (025))-Deg2 (580d)
AD1320	Location 8(Inbd Private Car Annex (025) Canopy)-Deg1 (430d)
AD1330	Location 8(Inbd Private Car Annex (025) Canopy)-Deg2 (580d)
AD1340	Location 9(Outbd Private Car Annex (032))-Deg1 (520d)
AD1350	Location 9(Outbd Private Car Annex (032))-Deg2 (660d)
AD1360	Location 9(Outbd Private Car Annex (032) Canopy)-Deg1 (520d)
AD1370	Location 9(Outbd Private Car Annex (032) Canopy)-Deg2 (660d)
AD1501	Location 12(Inbd Private Car Kiosks(027))-Deg1 (400d) Phase 2
AD1510	Location 12(Inbd Private Car Kiosks(027))-Deg2 (480d) Phase 1
AD1511	Location 12(Inbd Private Car Kiosks(027))-Deg2 (480d) Phase 2
AD1521	Location 12(Inbd Private Car Kiosks(027) Canopy)-Deg1 (400d) Phase 2

2015			2016				2017				2018				2019		
Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
<p>22-Oct-17, Hong Kong-Zhuhai_Macao Bridge</p> <p>23-Jun-17, Site and Facility Inspection:</p> <ul style="list-style-type: none"> <li>Pre Site and Facility Inspection by Contractor at Location 4 - Deg2</li> <li>Joint Site and Facility Inspection with Interface Contractor at Location 4 - Deg2</li> <li>Pre Site and Facility Inspection by Contractor at Location 14 - Deg2</li> <li>Joint Site and Facility Inspection with Interface Contractor at Location 14 - Deg2</li> <li>Pre Site and Facility Inspection by Contractor at Location 18 - Deg1</li> <li>Joint Site and Facility Inspection with Interface Contractor at Location 18 - Deg1</li> <li>Pre Site and Facility Inspection by Contractor at Location 18 - Deg2</li> <li>Joint Site and Facility Inspection with Interface Contractor at Location 18 - Deg2</li> </ul> <p>24-Aug-17, Access Dates</p> <ul style="list-style-type: none"> <li>Location 1(PCB (001) Basement)-Deg1 (270d), 31-May-17</li> <li>Location 1(PCB (001) Basement)-Deg2 (380d), 15-Jun-17</li> <li>Location 1(PCB (001) ELV Room (Grid Line E3))-Deg1 (270d), 31-May-17</li> <li>Location 1(PCB (001) ELV Room (Grid Line E3))-Deg2 (380d), 15-Jun-17</li> <li>Location 2(PCB (001) First Floor Main Server Room)-Deg1 (330d), 31-May-17</li> <li>Location 2(PCB (001) First Floor Main Server Room)-Deg2 (380d), 15-Jun-17</li> <li>Location 2(PCB (001) First Floor Main Server Room) - For Server Installation - Deg2 (330d), 31-May-17</li> <li>Location 2(PCB (001) Ground Floor ELV Room (Grid Line E3)) - Deg1 (330d), 31-May-17</li> <li>Location 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line BD5)) - Deg1 (330d), 31-May-17</li> <li>Location 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line BD5)) - Deg2 (380d), 15-Jun-17</li> <li>Location 3(Inbd Cargo Exam Bldg (037) Platform Control Room)-Deg2 (500d), 15-Jun-17</li> <li>Location 3(Inbd Cargo Exam Bldg (037) Inspector Offices 128,129,130,131,128,129,14), 15-Jun-17</li> <li>Location 3a(Inbd Cargo Exam Bldg (037) ROCARS Room)-Deg2 (480d), 15-Jun-17</li> <li>Location 3a(Inbd Cargo Exam Bldg (037) Main Server Room)-Deg2 (480d), 15-Jun-17</li> <li>Location 3a(Inbd Cargo Exam Bldg (037) Main Server Room) - For Server installation - Deg2 (480d), 15-Jun-17</li> <li>Location 4(Outbd Cargo Exam Bldg (023))-Deg2 (680d), 15-Jun-17</li> <li>Location 4a(Outbd Cargo Exam Bldg (023))-Deg2 (630d), 15-Jun-17</li> <li>Location 6(Common Utility Enclosure &amp; Staff Subway)-Deg1 (400d), 15-Jun-17</li> <li>Location 7(Common Utility Enclosure &amp; Staff Subway)-Deg1 (270d), 15-Jun-17</li> <li>Location 8(Inbd Private Car Annex (025))-Deg1 (430d), 15-Jun-17</li> <li>Location 8(Inbd Private Car Annex (025))-Deg2 (580d), 15-Jun-17</li> <li>Location 8(Inbd Private Car Annex (025) Canopy)-Deg1 (430d), 15-Jun-17</li> <li>Location 8(Inbd Private Car Annex (025) Canopy)-Deg2 (580d), 15-Jun-17</li> <li>Location 9(Outbd Private Car Annex (032))-Deg1 (520d), 15-Jun-17</li> <li>Location 9(Outbd Private Car Annex (032))-Deg2 (660d), 15-Jun-17</li> <li>Location 9(Outbd Private Car Annex (032) Canopy)-Deg1 (520d), 15-Jun-17</li> <li>Location 9(Outbd Private Car Annex (032) Canopy)-Deg2 (660d), 15-Jun-17</li> <li>Location 12(Inbd Private Car Kiosks(027))-Deg1 (400d) Phase 2, 15-Jun-17</li> <li>Location 12(Inbd Private Car Kiosks(027))-Deg2 (480d) Phase 1, 15-Jun-17</li> <li>Location 12(Inbd Private Car Kiosks(027))-Deg2 (480d) Phase 2, 15-Jun-17</li> <li>Location 12(Inbd Private Car Kiosks(027) Canopy)-Deg1 (400d) Phase 2, 15-Jun-17</li> </ul>																	

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	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



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
<ul style="list-style-type: none"> <li> Detailed Design Specification</li> <li> Construction Design and Management</li> <li> Supply/Manufacture Mock-up items</li> <li> Supply/Manufacture prototypes</li> <li> Software Design, Coding and Testing                             <ul style="list-style-type: none"> <li> Coding</li> <li> Software System Inetgration</li> </ul> </li> <li> Prototype &amp; Software Simulation Tests</li> <li> Procurement - Phase 1 / Section I</li> <li> Supply/Manufacture products for FAT</li> <li> Factory Acceptance Test (FAT)</li> <li> Supply/Manufacture Equipment</li> <li> Delivery and Bench Acceptance Test for Phase 1/ Section I</li> <li> Installation - Phase 1 / Section I                             <ul style="list-style-type: none"> <li> Location 1(PCB (001) Basement)                                     <ul style="list-style-type: none"> <li> EM1920 L1(001)B/F - Cable Laying and termination at Location 1 and Location 2</li> </ul> </li> <li> Location 1(PCB (001) ELV Room (Grid Line E3))                                     <ul style="list-style-type: none"> <li> EM1940 L1(001)ELV Rm - Cable Laying and termination at Location 1 and Location 2</li> </ul> </li> <li> Location 2(PCB (001) Ground Floor ELV Room (Grid Line E3))                                     <ul style="list-style-type: none"> <li> EM1960 L2(001)ELV Rm - Cable Laying and termination at Location 1 and Location 2</li> </ul> </li> <li> Location 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line BD5))                                     <ul style="list-style-type: none"> <li> EM1080 L2(001)Heath Ctrl Rm - Cable Laying and termination at Location 1 and Location 2</li> <li> EM1100 L2(001)Heath Ctrl Rm - Cable Splicing and Testing and Labeling</li> <li> EM1120 L2(001)Health Ctrl Rm - Intercom and PA system Installation</li> <li> EM1140 L2(001)Heath Ctrl Rm - Intercom and PA system tuning</li> </ul> </li> <li> Location 2(PCB (001) First Floor Main Server Room)                                     <ul style="list-style-type: none"> <li> EM1000 L2(001)Main Server Rm - Cable Laying and termination at Location 1 and Location 2</li> <li> EM1020 L2(001)Main Server Rm - Cable Splicing and Testing and Labeling</li> <li> EM1040 L2(001)Main Server Rm - AVCSS Network and Server Installation</li> <li> EM1060 L2(001)Main Server Rm - AVCSS Network and Server Tuning</li> </ul> </li> <li> Location 3(Inbd Cargo Exam Bldg (037) MDF Room)</li> <li> Location 3(Inbd Cargo Exam Bldg (037) ELV Room)</li> <li> Location 3(Inbd Cargo Exam Bldg (037) Inspector Offices 128,129,130,131,128,129,14)                                     <ul style="list-style-type: none"> <li> EM2020 L3(037)Inspec Offices - Cable Laying and termination in Location 3 and Location 3a</li> <li> EM2040 L3(037)Inspec Offices - Cable Splicing and Testing and Labeling</li> <li> EM2060 L3(037)Inspec Offices - AVCSS SURCON WS and 55" LCD Installation</li> <li> EM2080 L3(037)Inspec Offices - VTS WS Installation</li> <li> EM2100 L3(037)Inspec Offices - SURCON and WS Tuning</li> </ul> </li> <li> Location 3(Inbd Cargo Exam Bldg (037) Platform Control Room)                                     <ul style="list-style-type: none"> <li> EM1160 L3(037)PLF Ctrl Rm - Cable Laying and termination in Location 3 and Location 3a</li> <li> EM1180 L3(037)PLF Ctrl Rm - Cable Splicing and Testing and Labeling</li> <li> EM1200 L3(037)PLF Ctrl Rm - AVCSS SYSCON WS and 55" TV Wall Installation</li> <li> EM1220 L3(037)PLF Ctrl Rm - AVCSS SYSCON WS Tuning</li> </ul> </li> </ul> </li> </ul>		<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>01-Sep-17, Installation - Phase 1 / Section I</p> <p>22-Jun-17, Location:1(PCB (001),Basement)</p> <p>L1(001)B/F - Cable Laying and termination at Location</p> <p>22-Jun-17, Location:1(PCB (001),ELV Room (Grid Line</p> <p>L1(001)ELV Rm - Cable Laying and termination at Loca</p> <p>22-Jun-17, Location:2(PCB (001),Ground Floor ELV R</p> <p>L2(001)ELV Rm - Cable Laying and termination at Loca</p> <p>18-Aug-17, Location:2(PCB (001),Ground Floor DO</p> <p>L2(001)Heath Ctrl Rm - Cable Laying and termination</p> <p>L2(001)Heath Ctrl Rm - Cable Splicing and Testing and</p> <p>L2(001)Health Ctrl Rm - Intercom and PA system In</p> <p>L2(001)Health Ctrl Rm - Intercom and PA system tu</p> <p>21-Aug-17, Location:2(PCB (001) First Floor Main</p> <p>L2(001)Main Server Rm - Cable Laying and terminatio</p> <p>L2(001)Main Server Rm - Cable Splicing and Testing</p> <p>L2(001)Main Server Rm - AVCSS Network and Ser</p> <p>L2(001)Main Server Rm - AVCSS Network and Se</p> </div> <div style="width: 45%;"> <p>07-Aug-17, Location 3(Inbd Cargo Exam Bldg (037</p> <p>L3(037)Inspec Offices - Cable Laying and termination in</p> <p>L3(037)Inspec Offices - Cable Splicing and Testing and</p> <p>L3(037)Inspec Offices - AVCSS SURCON WS and 5</p> <p>L3(037)Inspec Offices - VTS WS Installation</p> <p>L3(037)Inspec Offices - SURCON and WS Tuning</p> <p>07-Aug-17, Location 3(Inbd Cargo Exam Bldg (037</p> <p>L3(037)PLF Ctrl Rm - Cable Laying and termination in</p> <p>L3(037)PLF Ctrl Rm - Cable Splicing and Testing and</p> <p>L3(037)PLF Ctrl Rm - AVCSS SYSCON WS and 55</p> <p>L3(037)PLF Ctrl Rm - AVCSS SYSCON WS Tuning</p> </div> </div>																	

Programme No.: HZMB-DWP Data Date: 14-Aug-15	<ul style="list-style-type: none"> <li> Actual Level of Effort</li> <li> Primary Baseline</li> <li> Actual Work</li> <li> Remaining Work</li> <li> Critical Remaining Work</li> <li> Baseline Milestone</li> <li> Milestone</li> </ul>	summary	Hong Kong-Zhuhai-Macao Bridge Hong Kong Boundary Crossing Facilities - Automatic Vehicle Clearance Support System (AVCSS)	<table border="1" style="width: 100%;"> <thead> <tr> <th>Date</th> <th>Revision</th> <th>Checked</th> <th>Approved</th> </tr> </thead> <tbody> <tr> <td>14-Nov-16</td> <td>Rev.: 0</td> <td>WC</td> <td>LC</td> </tr> <tr> <td>10-Mar-17</td> <td>Rev.: 1.0a</td> <td>WC</td> <td>LC</td> </tr> <tr> <td>5-May-17</td> <td>Rev.: 1.0b</td> <td>WC</td> <td>LC</td> </tr> </tbody> </table>	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
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Activity ID	Activity Name	2015			2016				2017			2018				2019			
		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4			
<b>Location 3a(Inbd Cargo Exam Bldg (037) ROCARS Room)</b>		07-Aug-17, Location 3a(Inbd 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																		
EM1260	L3a(037) ROCARS Rm - Cable Splicing and Testing and Labeling																		
EM1280	L3a(037) ROCARS Rm - AVCSS SYSCON and SURCON and Intercom Installation																		
EM1300	L3a(037) ROCARS Rm - VTS WS Installation																		
EM1320	L3a(037) ROCARS Rm - VID WS Installation																		
EM1340	L3a(037) ROCARS Rm - SURCON and SYSCON and WS Tuning																		
<b>Location 3a(Inbd Cargo Exam Bldg (037) Main Server Room)</b>		07-Aug-17, Location 3a(Inbd 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																		
EM2140	L3a(037) Main Server Rm - Cable Splicing and Testing and Labeling																		
EM2160	L3a(037) Main Server Rm - AVCSS Server Installation																		
EM2180	L3a(037) Main Server Rm - VTS Server Installation																		
EM2200	L3a(037) Main Server Rm - Servers Tuning																		
<b>Location 4(Outbd Cargo Exam Bldg (023) MDF Room)</b>		04-Aug-17, Location 4a(Outbd Cargo Exam Bldg (023) ROCARS Rm - Cable Splicing and Testing and Labeling																	
EM2240	L4a(023) ROCARS Rm - Cable Splicing and Testing and Labeling																		
EM2260	L4a(023) ROCARS Rm - AVCSS SYSCON and SURCON and Intercom Installation																		
EM2280	L4a(023) ROCARS Rm - VTS WS Installation																		
EM2300	L4a(023) ROCARS Rm - SYSCON and SURCON and WS Tuning																		
<b>Location 5(Common Utility Enclosure &amp; Staff Subway)</b>		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																		
EM2361	L5(CUE) - Cable Laying between Location 5 and Location 7																		
EM2380	L5(CUE) - Cable Splicing and Testing and Labeling																		
<b>Location 6(Common Utility Enclosure &amp; Staff Subway)</b>		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																		
EM2420	L6(CUE) - Cable Splicing and Testing and Labeling																		
<b>Location 7(Common Utility Enclosure &amp; Staff Subway)</b>		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																		
EM2460	L7(CUE) - Cable Splicing and Testing and Labeling																		
<b>Location 12(Inbd Private Car Kiosks,GV Kiosks (027,028,029))</b>		30-Aug-17, Location 12(Inbd Private Car Kiosks,GV Kiosks (027) - 9 nos (Phase 1)																	
<b>Inbd Private Car Kiosks(027) - 9 nos (Phase 1)</b>		24-Aug-17, Inbd Private Car Kiosks(027) - 9 nos (Phase 1)																	
EM1500	L12(027)(9nos P1) - Cable Splicing and Testing and Labeling																		
EM1520	L12(027)(9nos P1) - AVCSS/MOM Kiosk Equipment Installation (9 nos)																		
EM1541	L12(027)(9nos P1) - XDB installation (18 nos)																		
EM1542	L12(027)(9nos P1) - ODB installation (5 nos)																		
EM1543	L12(027)(9nos P1) - ODB installation (2 nos)																		
EM1544	L12(027)(9nos P1) - ODB installation (2 nos)																		
EM1560	L12(027)(9nos P1) - Loop installation (45 nos)																		
<b>Inbd Goods Vehicle Kiosks(028) - 5 nos (Phase 1)</b>		30-Aug-17, Inbd Goods Vehicle Kiosks(028) - 5 nos (Phase 1)																	
EM1620	L12(028)(5nos P1) - Cable Laying and termination																		
EM1640	L12(028)(5nos P1) - Cable Splicing and Testing and Labeling																		
EM1660	L12(028)(5nos P1) - AVCSS/MOM Kiosk Equipment Installation (5 nos)																		
EM1681	L12(028)(5nos P1) - XDB installation (10 nos)																		
EM1682	L12(028)(5nos P1) - ODB installation (3 nos)																		
EM1683	L12(028)(5nos P1) - ODB installation (2 nos)																		

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- Milestone

summary

Hong Kong-Zhuhai-Macao Bridge  
Hong Kong Boundary Crossing  
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Clearance Support System (AVCSS)

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		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	
EM1700	L12(028)(5nos P1) - AIOP Installation (5 nos)																			
EM1720	L12(028)(5nos P1) - Loop installation (25 nos)																			
<b>Outbd Goods Vehicle Kiosks(029) - 5 nos (Phase 1)</b>																				
EM1740	L12(029)(5nos P1) - Cable Containment in Kiosks																			
EM1760	L12(029)(5nos P1) - Cable Laying and termination																			
EM1780	L12(029)(5nos P1) - Cable Splicing and Testing and Labeling																			
EM1800	L12(029)(5nos P1) - AVCSS/MOM Kiosk Equipment Installation (5 nos)																			
EM1821	L12(029)(5nos P1) - XDB installation (5 nos)																			
EM1822	L12(029)(5nos P1) - ODB installation (4 nos)																			
EM1823	L12(029)(5nos P1) - ODB installation (1 nos)																			
EM1840	L12(029)(5nos P1) - AIOP Installation (5 nos)																			
<b>Location 13(Outbd Private Car Kiosks (030)) - 9 nos (Phase 1)</b>																				
EM2520	L13(030)(9nos P1) - Cable Containment in Kiosks																			
EM2540	L13(030)(9nos P1) - Cable Laying and termination																			
EM2560	L13(030)(9nos P1) - Cable Splicing and Testing and Labeling																			
EM2580	L13(030)(9nos P1) - AVCSS/MOM Kiosk Equipment Installation (9 nos)																			
EM2601	L13(030)(9nos P1) - XDB installation (9 nos)																			
EM2602	L13(030)(9nos P1) - ODB installation (7 nos)																			
<b>Location 14(Future-Outbd/Inbd Private Car Kiosks) - 6+6 nos</b>																				
EM1440	L14 - Cable Laying and termination at ELV Room in CUE																			
<b>Location 15(Inbd Traffic Control Kiosk (100))</b>																				
<b>Location 16(Outbd Traffic Control Kiosk (101))</b>																				
EM2760	L16(101) - Cable Laying and termination																			
EM2780	L16(101) - Cable Splicing and Testing and Labeling																			
EM2800	L16(101) - AVCSS SYSCON and SURCON Installation																			
EM2820	L16(101) - VTS WS and 55" LCD Installation																			
<b>Location 17(Inbd Private Car Exam Bldg(033) Operational Office)</b>																				
<b>Location 18 (Outbd Private Car Exam Bldg(024) Operational Office)</b>																				
EM2940	L18(024) - Cable Laying and termination																			
EM2960	L18(024) - Cable Splicing and Testing and Labeling																			
EM2980	L18(024) - AVCSS SURCON and 55" LCD Installation																			
EM3000	L18(024) - SURCON Tuning																			
<b>Location 19 (DOH Cargo Clearance Bldg(043))</b>																				
EM1360	L19(043) - Cable Laying and termination																			
EM1380	L19(043) - Cable Splicing and Testing and Labeling																			
EM1400	L19(043) - PA and Intercom Installation																			
EM1420	L19(043) - PA and Intercom Tuning																			
<b>Inbd Vehicle Clearance Plaza - 8 nos VID, 7 nos VTS, 4 nos TLS</b>																				
EM3020	Inbound VID cabling from pillar box to VID field equipment																			
EM3040	Inbound VTS cabling from pillar box to VTS field equipment																			
EM3060	Inbound TLS cabling from pillar box to TLS field equipment																			
EM3080	Inbound VID field equipment installation (8 VID)																			
EM3100	Inbound VTS field equipment installation (4 RFID + 3 Cameras)																			
EM3120	Inbound TLS field equipment installation (4 TLS)																			
EM3140	Inbound VID and VTS and TLS field equipment tuning																			

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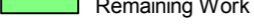
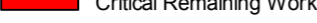


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		Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
<b>Outbd Vehicle Clearance Plaza - 8 nos VID, 6 nos VTS, 4 nos TLS</b>		<ul style="list-style-type: none"> <li>EM3160 Outbound VID cabling from pillar box to VID field equipment</li> <li>EM3180 Outbound VTS cabling from pillar box to VTS field equipment</li> <li>EM3200 Outbound TLS cabling from pillar box to TLS field equipment</li> <li>EM3220 Outbound VID field equipment installation (8 VID)</li> <li>EM3240 Outbound VTS field equipment installation (3 RFID + 3 Cameras)</li> <li>EM3260 Outbound TLS field equipment installation (4 TLS)</li> <li>EM3280 Outbound VID and VTS and TLS field equipment tuning</li> </ul>																	
<b>Underground Ducting (UUD1.1) between CUE and Inbd Cargo Exam Bldg (037)</b>		<ul style="list-style-type: none"> <li>UD1000 (UUD1.1 [CUE-037]) - Cable laying and termination</li> </ul>																	
<b>(UUD1.2) between Inbd Cargo Exam Bldg South (037[S]) and DOH Cargo Clearance Bldg (023)</b>		<ul style="list-style-type: none"> <li>UD1060 (UUD1.2 [037[S]-043]) - Cable laying and termination</li> </ul>																	
<b>Underground Ducting (UUD6) between CUE and Shuttle Bus Kiosk (006) and Inbd Private Car Exam Bldg (033)</b>		<ul style="list-style-type: none"> <li>UD1040 (UUD9.1 [037[S]-033-100]) - Cable laying and termination</li> </ul>																	
<b>(UUD9.1) btw IB Cargo Exam Bldg South(037[S]) &amp; IB PC Exam Bldg(033) &amp; IB Traffic Control Bldg (023)</b>		<ul style="list-style-type: none"> <li>UD1010 (UUD2 [037[N]-IB VCP]) - Cable laying and termination</li> </ul>																	
<b>(UUD2) between Inbd Cargo Exam Bldg North (037[N]) to Inbd VCP</b>		<ul style="list-style-type: none"> <li>UD1070 (UUD9.3 [033-IB VCP[W]]) - Cable laying and termination</li> </ul>																	
<b>(UUD9.3) between Inbd Private Car Exam Bldg (033) and Inbd Vehicle Clearance Plaza</b>		<ul style="list-style-type: none"> <li>UD1020 (UUD9.2 [033-IB VCP[E]]) - Cable laying and termination</li> </ul>																	
<b>(UUD9.2) between Inbd Private Car Exam Bldg (033) and Inbd Vehicle Clearance Plaza</b>		<ul style="list-style-type: none"> <li>UD1030 (UUD3.1 [CUE-023]) - Cable laying and termination</li> </ul>																	
<b>Underground Ducting (UUD7) between PCB(001) and Inbd Coach Kiosks(010)</b>		<ul style="list-style-type: none"> <li>UD1050 (UUD3.2 [023-024-101]) - Cable laying and termination</li> </ul>																	
<b>Underground Ducting (UUD3.1) between CUE and Outbd Cargo Exam Bldg (023)</b>		<ul style="list-style-type: none"> <li>UD1100 (UUD8 [CUE-032]) - Cable laying and termination</li> </ul>																	
<b>(UUD3.2) btw OB Car Exam Bldg(023) &amp; OB PC Exam Bldg(024) &amp; OB Traffic Control Bldg (023)</b>		<ul style="list-style-type: none"> <li>UD1080 (UUD4.1 [024-OB VCP]) - Cable laying and termination</li> </ul>																	
<b>Underground Ducting (UUD8) between CUE and Outbd PCA (032)</b>		<ul style="list-style-type: none"> <li>UD1090 (UUD5 [023[S]-OB VCP]) - Cable laying and termination</li> </ul>																	
<b>(UUD4.1) between Outbd PC Exam Bldg (024) and Outbd Vehicle Clearance Plaza</b>		<ul style="list-style-type: none"> <li>UD1080 (UUD4.1 [024-OB VCP]) - Cable laying and termination</li> </ul>																	
<b>(UUD5) between Outbd Car Exam Bldg (023[S]) and Outbd Vehicle Clearance Plaza</b>		<ul style="list-style-type: none"> <li>UD1090 (UUD5 [023[S]-OB VCP]) - Cable laying and termination</li> </ul>																	
<b>Initial On-Site Test and Commissioning / Pre-SAT (Phase 1 / Section I)</b>																			
<b>Site Acceptance Test (Phase 1 / Section I)</b>																			
<b>Security Risk Assessment and Audit</b>																			
<b>Operability Period Test (Phase 1 / Section I)</b>																			
<b>Completion (Phase 1 /Section I)</b>																			
<b>Training and Document (Phase 1 /Section I)</b>																			
<b>Operation (Phase 1 /Section I)</b>																			
<b>Engineering Support for Phase 1 / Section I</b>																			
<b>Procurement - Phase 2 / Section II</b>																			
<b>Delivery and Bench Acceptance Test for Phase 2/Section II</b>																			
<b>Installation - Phase 2 / Section II</b>		<ul style="list-style-type: none"> <li>30-Aug-17; Installation -Phase 2/ Section II</li> </ul>																	

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<b>Location 8(Inbd Private Car Annex (025)) (Phase 2)</b>		30-Aug-17; Location 8(Inbd Private Car Annex (025)) (Phase 2)																	
EM3370	L8(025) - Cable Containment in Kiosks	L8(025) - Cable Containment in Kiosks																	
EM3380	L8(025) - Cable Laying and termination	L8(025) - Cable Laying and termination																	
EM3400	L8(025) - Cable Splicing and Testing and Labeling	L8(025) - Cable Splicing and Testing and Labeling																	
<b>Location 9(Outbd Private Car Annex (032)) (Phase 2)</b>		30-Aug-17; Location 9(Outbd Private Car Annex (032)) (Phase 2)																	
EM3500	L9(032) - Cable Containment in Kiosks	L9(032) - Cable Containment in Kiosks																	
EM3520	L9(032) - Cable Laying and termination	L9(032) - Cable Laying and termination																	
<b>Initial On-Site Test and Commissioning / Pre-SAT (Phase 2 / Section II)</b>																			
<b>Site Acceptance Test (Phase 2 / Section II)</b>																			
<b>Operability Period Test (Phase 2 / Section II)</b>																			
<b>Completion (Phase 2 / Section II)</b>																			
<b>Engineering Support for Phase 2 / Section II</b>																			
<b>Procurement for Phase2 / Section III</b>																			
<b>Delivery and Bench Acceptance Test for Phase2 / Section III</b>																			
<b>Installation - Phase 2 / Section III</b>		09-Oct-17; Installation - Phase 2 / Section III																	
<b>Location 10,11,12,13 (Vehicle Clearance Kiosks)</b>		09-Oct-17; Location 10,11,12,13 (Vehicle Clearance Kiosks)																	
<b>Location 12 Inbd Private Car Kiosks (027) - 12 nos (Phase 2)</b>		09-Oct-17; Location 12 Inbd Private Car Kiosks (027) - 12 nos (Phase 2)																	
EM4440	L12(027)(12nos P2) - Cable Laying and termination	L12(027)(12nos P2) - Cable Laying and termination																	
EM4460	L12(027)(12nos P2) - Cable Splicing and Testing and Labeling	L12(027)(12nos P2) - Cable Splicing and Testing and Labeling																	
EM4480	L12(027)(12nos P2) - AVCSS/DOH/MOM Kiosk Equipment Installation (12 nos)	L12(027)(12nos P2) - AVCSS/DOH/MOM Kiosk Equipment Installation (12 nos)																	
<b>Location 13 Outbd Private Car Kiosks (030) - 12 nos (Phase 2)</b>		01-Sep-17; Location 13 Outbd Private Car Kiosks (030) - 12 nos (Phase 2)																	
EM4560	L13(030)(12nos P2) - Cable Containment in Kiosks	L13(030)(12nos P2) - Cable Containment in Kiosks																	
<b>Location 12 Outbd Goods Vehicle Kiosks (029) - 3 nos (Phase 2)</b>		31-Aug-17; Location 12 Outbd Goods Vehicle Kiosks (029) - 3 nos (Phase 2)																	
EM4880	L12(029)(3nos P2) - Cable Laying and termination	L12(029)(3nos P2) - Cable Laying and termination																	
EM4900	L12(029)(3nos P2) - Cable Splicing and Testing and Labeling	L12(029)(3nos P2) - Cable Splicing and Testing and Labeling																	
EM4920	L12(029)(3nos P2) - AVCSS/DOH/MOM Kiosk Equipment Installation (3 nos)	L12(029)(3nos P2) - AVCSS/DOH/MOM Kiosk Equipment Installation (3 nos)																	
EM4940	L12(029)(3nos P2) - ODB & XDB Installation (3 nos)	L12(029)(3nos P2) - ODB & XDB Installation (3 nos)																	
EM4960	L12(029)(3nos P2) - AIOP Installation (3 nos)	L12(029)(3nos P2) - AIOP Installation (3 nos)																	
EM4980	L12(029)(3nos P2) - Loop Installation (15 nos)	L12(029)(3nos P2) - Loop Installation (15 nos)																	
<b>Location 11 Outbd Coach Kiosks (009) - 4 nos (Phase 2)</b>																			
<b>Location 12 Inbd Goods Vehicle Kiosks (028) - 3 nos (Phase 2)</b>		24-Aug-17; Location 12 Inbd Goods Vehicle Kiosks (028) - 3 nos (Phase 2)																	
EM4720	L12(028)(3nos P2) - Cable Laying and termination	L12(028)(3nos P2) - Cable Laying and termination																	
EM4740	L12(028)(3nos P2) - Cable Splicing and Testing and Labeling	L12(028)(3nos P2) - Cable Splicing and Testing and Labeling																	
EM4760	L12(028)(3nos P2) - AVCSS/DOH/MOM Kiosk Equipment Installation (3 nos)	L12(028)(3nos P2) - AVCSS/DOH/MOM Kiosk Equipment Installation (3 nos)																	
EM4780	L12(028)(3nos P2) - ODB & XDB Installation (3 nos)	L12(028)(3nos P2) - ODB & XDB Installation (3 nos)																	
EM4800	L12(028)(3nos P2) - AIOP Installation (3 nos)	L12(028)(3nos P2) - AIOP Installation (3 nos)																	
EM4820	L12(028)(3nos P2) - Loop Installation (15 nos)	L12(028)(3nos P2) - Loop Installation (15 nos)																	
EM4840	L12(028)(3nos P2) - Kiosk Equipment Configuration (3 nos)	L12(028)(3nos P2) - Kiosk Equipment Configuration (3 nos)																	
EM5120	L12(028)(3nos P2) - Inbd Goods Vehicle Kiosks Installation Complete	L12(028)(3nos P2) - Inbd Goods Vehicle Kiosks Installation Complete																	
<b>Location 10 Shuttle Bus Kiosks (006) - 4 nos (Phase 2)</b>		30-Aug-17; Location 10 Shuttle Bus Kiosks (006) - 4 nos (Phase 2)																	
EM4000	L10(006)(4nos P2) - Cable Containment in Kiosks	L10(006)(4nos P2) - Cable Containment in Kiosks																	
<b>Location 11 Inbd Coach Kiosks (010) - 2 nos (Phase 2)-1</b>																			
<b>Location 11 Inbd Coach Kiosks (010) - 2 nos (Phase 2)-2</b>																			
<b>Initial On-Site Test and Commissioning / Pre-SAT (Phase 2 / Section III)</b>																			

Programme No.: HZMB-DWP  
Data Date: 14-Aug-15

-  Actual Level of Effort
-  Primary Baseline
-  Actual Work
-  Remaining Work
-  Critical Remaining Work
-  Baseline Milestone
-  Milestone

 summary


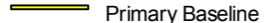

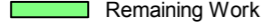



Hong Kong-Zhuhai-Macao Bridge  
Hong Kong Boundary Crossing  
Facilities - Automatic Vehicle  
Clearance Support System (AVCSS)

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

Activity ID	Activity Name
	Site Acceptance Test (Phase 2 / Section III)
	Operability Period Test (Phase 2 / Section III)
	Completion (Phase 2 / Section III)
	Operation (Phase 2 / Section III)
	Defect Liability Period (DLP)
	Document Submission (Phase 2 / Section III)

2015			2016				2017				2018				2019		
Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3

Programme No.: HZMB-DWP  
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-  Actual Level of Effort
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-  Actual Work
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