

## **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 background that consists of two thick horizontal bars, one above and one below the text.

Report No.: 0165/15/ED/0728

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### **Appendix C**

### **Construction Programme**

Activity ID		Activity Name		2017				
		Feb	Mar	Apr	May	Jun		
<b>HKBCF - VCP &amp; Ancillary Buildings and Facilities, DWP Rev. 3B, DD 28 Feb. 17</b>								
<b>CONTRACT DATES</b>								
<b>Key Dates</b>								
A1080	KD8 Achievement of Stage 7 of the Works (520 days; 10 Sep. 16)						◆ KD8 Achievement of Stage 7 of the Works (520 days; 10 Sep. 16)	
A1070	KD7 Achievement of Stage 6 of the Works (500.5 days; 22 Aug. 16 EOT 1)						◆ KD7 Achievement of Stage 6 of the Works (500.5 days; 22 Aug. 16 EOT 1)	
A1010	KD1 Achievement of Stage 1 of the Works (364.5 days; 08 Apr. 16 EOT 1)						◆ KD1 Achievement of Stage 1 of the Works (364.5 days; 08 Apr. 16 EOT 1)	
<b>Site Access &amp; Possession</b>								
<b>Possession of Portion of Site</b>								
A0180	Possession of Portion R (<=610 days)						◆ Possession of Portion R (<=610 days)	
A0170	Possession of Portion Q (<=500 days)			◆ Possession of Portion Q (<=500 days)				
A0160	Possession of Portion P (<=502 days)			◆ Possession of Portion P (<=502 days)				
A0150	Possession of Portion N (<=345 days)			◆ Possession of Portion N (<=345 days)				
A0110	Possession of Portion J (<=320 days)			◆ Possession of Portion J (<=320 days)				
A0070	Possession of Portion F (<=220 days)				◆ Possession of Portion F (<=220 days)			
A0040	Possession of Portion C (<=100 days)				◆ Possession of Portion C (<=100 days)			
<b>Access to Locations of the Site</b>								
A0350	Contract Date for Access to External Area for Contract HY/2013/04 ELV System Installation (560 days)			◆ Contract Date for Access to External Area for Contract HY/2013/04 ELV System Installation (560 days)				
A0340	Contract Date for Access to External Area for Contract HY/2013/02 for ELV System Installation (560 days)			◆ Contract Date for Access to External Area for Contract HY/2013/02 for ELV System Installation (560 days)				
A0330	Contract Date for Access to External Area for Contract HY/2013/01 for ELV System Installation (570 days)			◆ Contract Date for Access to External Area for Contract HY/2013/01 for ELV System Installation (570 days)				
A0320	Contract Date for Access to Location 1.8 PCB (Ground Floor level or above) (515 days)			◆ Contract Date for Access to Location 1.8 PCB (Ground Floor level or above) (515 days)				
A0310	Contract Date for Access to Location 1.8 PCB (Basement level up to ground floor slab) (395 days)			◆ Contract Date for Access to Location 1.8 PCB (Basement level up to ground floor slab) (395 days)				
A0300	Contract Date for Access to Location 1.7C (610 days)			◆ Contract Date for Access to Location 1.7C (610 days)				
A0290	Contract Date for Access to Location 1.7B (610 days)			◆ Contract Date for Access to Location 1.7B (610 days)				
A0280	Contract Date for Access to Location 1.7A (610 days)			◆ Contract Date for Access to Location 1.7A (610 days)				
A0260	Contract Date for Access to Location 1.6A (700 days)			◆ Contract Date for Access to Location 1.6A (700 days)				
A0250	Contract Date for Access to Location 1.5 (580 days)			◆ Contract Date for Access to Location 1.5 (580 days)				
A0240	Contract Date for Access to Location 1.4 (488 days)			◆ Contract Date for Access to Location 1.4 (488 days)				
A0230	Contract Date for Access to Location 1.3 (488 days)			◆ Contract Date for Access to Location 1.3 (488 days)				
A0220	Contract Date for Access to Location 1.2 (405 days)			◆ Contract Date for Access to Location 1.2 (405 days)				
A0210	Contract Date for Access to Location 1.1 (490 days)			◆ Contract Date for Access to Location 1.1 (490 days)				
<b>PRELIMINARY</b>								
<b>Precast Yard for Bridge Segement</b>								
A0630	Segment Manufacture							
<b>PORTION A1</b>								
<b>Portion A1 Structures</b>								
<b>Bridge A9</b>								
<b>Pier &amp; Abutment</b>								
SA9350	Abutment A901							
SA9340	Pier P902							
SA9330	Pier P903							
SA9310	Abutment A905							
<b>Structure Deck</b>								
SA9460	Deck on P902 & A901 + Stressing							
SA9450	Falsework for Deck P902 - A901							
SA9440	Deck on P903 & P902 + Stressing							

- Actual Work
- Remaining Work
- Critical
- ◆ Milestone

**THREE MONTH ROLLING PROGRAMME  
VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDINGS AND FACILITIES**

Date	Revision	Checked	Approved
31-Dec-16	3MRP updated as of 31 Dec. 2016	ZJ	
01-Feb-17	3MRP updated as of 31 Jan. 2017	ZJ	
28-Feb-17	3MRP updated as of 28 Feb. 2017	ZJ	

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		Feb	Mar	Apr	May	Jun
SA9430	Falsework for Deck P903 - P902					
SA9420	Deck on P904, P903 + Stressing					
SA9415	Falsework for Deck P904 - P903					
SA9410	Deck on A905, P904 + Stressing					
SA9400	Falsework for Deck A905 - P904					
<b>Retaining Wall W8-1</b>						
SW8130	Parapet W8-1 (16 pour) & E&M Works					
SW8120	Backfilling W8-1					
SW8110	Construction of Retaining Wall W8-1 (U-shape, 4 bays)					
<b>Retaining Wall W9-1</b>						
SW9130	Parapet W9-1 (16 pour) & E&M Works					
SW9120	Backfilling W9-1					
SW9110	Construction of Retaining Wall W9-1 (U-shape, 4 bays)					
<b>Box Culvert D</b>						
<b>Box Culvert D Construction</b>						
SD0180	Box Culvert D Backfilling					
SD0170	Box Culvert D Construction (Stage 4, Bay 19 - 21 & 24 - 32)					
<b>047 - Fresh Water Pumping Station, Portion A1 &amp; A2</b>						
A04770	BS installation + E&M (Degree 2)					
A04760	Parapet Wall at Roof Slab & Finishing					
A04752	Water-tightness Test for Water Tank					
A04750	Pump House Construction					
A04740	Water Tank Construction					
<b>Test &amp; Commission</b>						
B04730	Submission & Issue of WW046 IV, V (Inside Services & FS)					
<b>049 - Sewage Treatment Plant, Portion A1 &amp; A2</b>						
E04910	Other Superstructure Construction					
D04990	Other Ground Slab Construction					
D04985	Energisation by CLP					
D04980	BS + E&M for Transformer Room to CLP (KD7)					
D04940	Water-tightness Test for MBR Tanks					
D04930	Constructing Wall Stem for MBR Tanks					
C04990	Backfilling + Removal of ELS2					
C04970	Water-tightness Test for Sludge Holding Tanks					
C04960	Constructing Wall Stem of Sludge Holding Tanks					
C04950	Backfilling + Removal Strut of ELS2					
C04940	Constructing Base Slab of Sludge Holding Tanks					
C04910	Water-tightness Test for Equalization Tanks					
B04990	Constructing Wall Stem for Equalization Tanks					
B04980	Backfilling + Removing 3rd Strut of ELS1					
<b>Portion A1 Buildings</b>						
<b>012 - DOH Disinsection Area and Store Room 1, at Portion A1</b>						
A01280	Other BS + E&M Installation					
A01270	BS + E&M for Office Accommodation (Stage 9) (Degree 3)					
A01260	BS for Office Accommodation (Stage 8) (Degree 2)					
A01250	Finishing					
<b>Test &amp; Commission</b>						
C01210	Submission & Issue of WW046 I, II, III (Inside Services & FS)					
<b>036 - Weigh Station</b>						
A03690	Other BS + E&M Installation					

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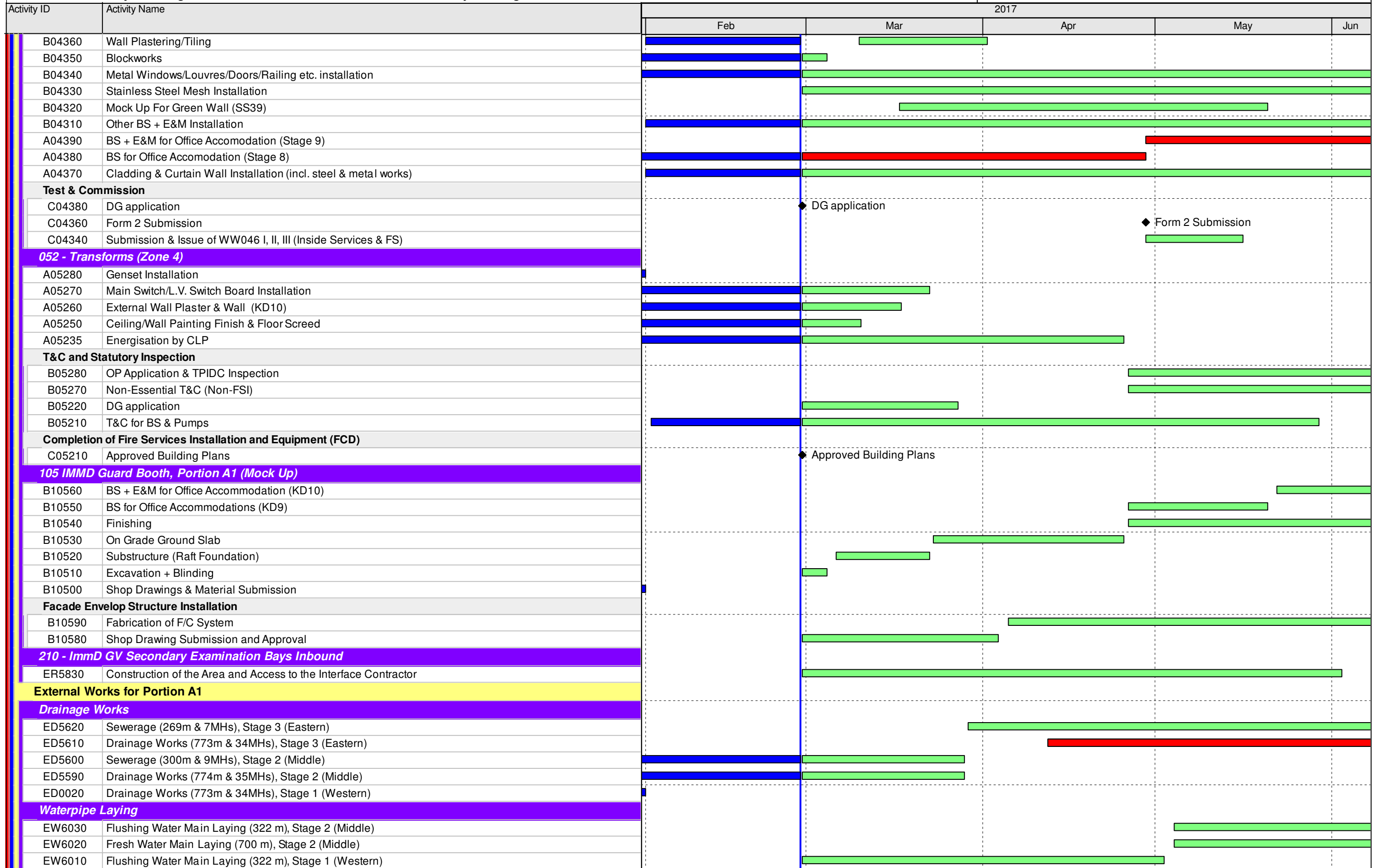
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A03680	BS + E&M for Office Accommodation (Stage 9)					
A03670	BS for Office Accomodation (Stage 8)					
A03665	External Wall Plaster & Tile					
A03650	Ceiling/Wall Plaster & Painting					
<b>Test &amp; Commission</b>						
B03670	BEEO Stage II & Accessor Certification Submission					
B03630	Submission & Issue of WW046 IV, V (Inside Services & FS)					
<b>037 C&amp;ED Tower Cum Inbound Cargo Examination Building (Portion A1 &amp; B)</b>						
A03790	Other BS + E&M Installation					
A03785	BS for Office Accomodation (KD10)					
A03780	BS for Office Accomodation (KD9)					
A03770	BS + E&M for AVCSS Cabling (KD18B)					
A03760	BS + E&M for AVCSS Cabling (KD18A)					
A03758	Paint Finish					
A03756	Window/Door Frame Installation					
A03752	Floor Screed/Tiling					
A03748	Wall/Ceiling Plastering/Tiling					
A03744	Curtain Wall/Metal Roof/Aluminium Cladding Installation					
A03742C	Mock-up Sample for Mesh Screen Wall (SS41) & Balustrade					
A03740	Steel Frame Structure Installation					
<b>Test &amp; Commission</b>						
B03790	Beam Plus Monthly Submission & Issue					
B03770	WSD Inspection					
B03730	Submission & Issue of WW046 IV, V (Inside Services & FS)					
<b>041 Fire Station Cum Ambulance Depot</b>						
A04160	Other BS + E&M Installation					
A04140	BS for Office Accomodation (Stage 8)					
A04137	False Ceiling Installation					
A04136	Carpentry (Door, Fabric Wall Panel, Movable/Folding Partition)					
A04135	Ceiling/Wall Painting					
A04134	Floor Screeding/Tiling/Vinyl Tiles					
A04133	Ceiling & Wall Plastering/Wall Tiling					
A04132	Blockworks					
A04126	Cladding & Curtain Wall Installation (incl. steel & metal works)					
A04122	Superstructure, 1/F to 2/F (incl. parapet wall and planter wall)					
<b>Test &amp; Commission</b>						
B04160	DG application					
B04120	Submission & Issue of WW046 I, II, III (Inside services & FS)					
<b>042 Drill Tower</b>						
A04290	Other BS + E&M Installation					
A04280	BS + E&M for Office Accomodation (Stage 9)					
A04270	BS for Office Accomodation (Stage 8)					
A04260	Finishing					
<b>Test &amp; Commission</b>						
B04220	T&C for BS Pumps					
<b>043 DOH Office + Store Room</b>						
C04310	C/S Wall Plastering					
B04390	Carpentry (Wooden Doors/Partition/Lockers/Etc.)					
B04380	False Ceiling Installation & Painting					
B04370	Floor Screeding/Tiling					

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 Page 4 of 20

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EW5010	Fresh Water Main Laying (700 m), Stage 1 (Western)					
<b>Duct Laying for Utilities/Telecom Cabling, TCSS &amp; Lighting</b>						
EU5270	Duct & Cable Laying for TCSS & Lighting					
EU5260	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV					
<b>PORTION A2</b>						
<b>Portion A2 Structures</b>						
<b>046 - Refuse Collection Point, Portion A2</b>						
A04620	Superstructure w/2 water tank					
A04610	Raft Foundation					
<b>Test &amp; Commission</b>						
B04620	Submission & Issue of WW046 I, II, III (Inside Services & FS)					
<b>048 - Reclaimed Water Pumping Station, Portion A2</b>						
B04840	Other BS + E&M Installation					
B04820	BS for Office Accommodations (Stage 8) (KD9)					
B04810	Superstructure Construction					
A04890	Backfilling					
A04880	Water-tightness Test for Basement 2					
A04870	Basement 2 Construction					
A04867	Backfilling + Removal of ELS					
A04865	Water-tightness Test for Basement 1					
A04860	Basement 1 Construction					
<b>Test &amp; Commission</b>						
B04880	Submission & Issue of WW046 I, II, III (Inside Services & FS)					
B04860	DG Application					
<b>Retaining Wall W9-2</b>						
SW9210	Construction of Retaining Wall W9-2 (U-shape, 6 bay)					
<b>External Works for Portion A2</b>						
<b>Drainage Works</b>						
ED3560	Sewerage (161m & 5MHs), Stage 1 (Eastern)					
ED2280	Drainage Works (114m & 8MHs), Stage 1 (Eastern)					
<b>Waterpipe Laying</b>						
EW2300	Flushing Water Main Laying (45m), Stage 1 (Eastern)					
EW2290	Fresh Water Main Laying (118m), Stage 1 (Eastern)					
<b>Roadworks</b>						
ER3570	Bitumen Pavement (560 ton), Stage 1 (Eastern)					
ER2380	Subbase (400 ton), Stage 1 (Eastern)					
<b>PORTION B</b>						
<b>Portion B Structures</b>						
<b>Retaining Wall W7-2</b>						
S70970	Retaining Wall W7-2 Parapet (2 pour) & E&M Works					
S70910	C3-S6 Slopeworks					
S70890	Retaining Wall W7-2 Backfilling					
S70870	Construction of Retaining Wall W7-2 (L-shape, 1 bays)					
<b>Retaining Wall W6-1</b>						
S62080	Retaining Wall W6-1 Drainage System & Cable Laying					
S62070	Retaining Wall W6-1 Parapet (8 pour) & E&M Works					
S62060	Retaining Wall W6-1 Backfilling					
S62050	Construction of Retaining Wall W6-1 (L-shape, 4 bays)					
<b>Bay 4 - 19 of CUE/Staff Subway</b>						

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		Feb	Mar	Apr	May	Jun
C02780	Allow Access to C1 for Chilled Water Pipe (CUE) installation				◆	Allow Access to C1 for Chilled Water Pipe (CUE) installation
C02770	BS + E&M Installation for AVCSS (Stage 1)					
<b>Bay 20 - 24 of CUE/Staff Subway</b>						
C02860	Allow Access to C1 for Chilled Water Pipe (CUE) installation				◆	Allow Access to C1 for Chilled Water Pipe (CUE) installation
C02850	BS + E&M Installation for AVCSS (Stage 1)					
C02840	Internal Finishes & Cable Containment (KD1)					
C02830	Bay 20 - 24 Construction - Wall + Top Slab					
<b>Bay 25 - 29 of CUE/Staff Subway</b>						
C02980	Allow Access to C1 for Chilled Water Pipe (CUE) installation				◆	Allow Access to C1 for Chilled Water Pipe (CUE) installation
C02970	BS + E&M Installation for AVCSS (KD1)					
C02960	Internal Finishes & Cable Containment (KD1)					
C02930	Bay 25 - 29 Construction - Wall + Top Slab					
<b>Portion B Buildings</b>						
<b>027/028 Inbound Kiosks &amp; 029 Outbound Kiosks</b>						
B02720	Other BS + E&M Installation					
A02790	BS + E&M for AVCSS Cabling (KD18B)					
A02780	BS + E&M for AVCSS Works (KD18A)					
A02760	BS for Office Accommodation (Stage 8)					
A02750	Finishing					
A02740	Construction of Subway Toilets					
A02730	Construction of Subway Entrance					
A02720	Superstructure					
A02718	Mock up for Goods Vehicle Canopy					
A02715	Mock up for Steel Kiosks					
A02710	Pre-fabrication for the Steel Kiosks					
<b>Test &amp; Commission</b>						
B02830	Submission & Issue of WW046 IV, V (Inside Services & FS)					
<b>027/028 Inbound Kiosks &amp; 029 Outbound Kiosks, Section IX, Subject to Excision</b>						
B02770	BS + E&M for AVCSS Works (KD18D)					
B02760	BS + E&M for AVCSS Works (KD18C)					
B02750	Superstructure					
B02740	Pre-fabrication for the Steel Kiosks					
<b>026 Inbound IMMD and DOH Secondary Screening Building</b>						
A02690	Other BS + E&M Installation					
A02680	BS + E&M for Office Accommodation (Stage 9)					
A02670	BS for Office Accommodation (Stage 8)					
A02660	Contractor's Design Submission for Aluminium Cladding & Approval					
A02650	Contractor's Design Submission for SS Mesh Screen & Approval					
A02640	Finishing					
<b>Test &amp; Commission</b>						
B02680	Form LE5 Submission to EMSD					◆ Form LE5 Submission to EMSD
B02650	TC for BS & Pumps					
B02630	Submission & Issue of WW046 IV, V (Inside Services & FS)					
B02620	Submission & Issue of WW046 I, II, III (Inside Services & FS)					
<b>054 Inbound Fixed X-ray Building</b>						
B05410	Lift Installation					
A05490	Other BS + E&M Installation					
A05480	BS + E&M for Office Accommodation (Stage 9)					
A05470	BS for Office Accommodation (Stage 8)					
A05467	Energisation by CLP					

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		Feb	Mar	Apr	May	Jun
A05460	Finishing	[Green bar from Feb to Apr]				
<b>T&amp;C and Statutory Inspection for Zone 4a</b>						
B05450	DG Application	[Green bar from Mar to Apr]				
B05420	T&C for BS & Pumps	[Green bar from Apr to Jun]				
<b>Waterworks Ordinance (WSD)</b>						
G05410	Approval Letter and approved Drawings	◆ Approval Letter and approved Drawings				
<b>038 AFCD Office</b>						
A03890	Other BS + E&M Installation	[Green bar from Mar to Jun]				
A03880	BS + E&M for Office Accomodation (Stage 9)	[Green bar from Mar to Jun]				
A03870	BS for Office Accomodation (Stage 8)	[Green bar from Mar to Jun]				
A03850	Finishing + Curtain Wall Installation	[Green bar from Mar to Jun]				
A03840	Superstructure; 1/F to 2/F (incl. parapet and planter wall)	[Blue bar in Feb]				
<b>Test &amp; Commission</b>						
C03820	Form 2 Submission	◆ Form 2 Submission				
B03830	Submission & Issue of WW046 I, II, III (Inside Services & FS)	[Green bar in Mar]				
B03810	T&C for BS & Pumps	[Green bar from Mar to Jun]				
<b>039 Police Main Building</b>						
A03970	Other BS + E&M Installation	[Green bar from Mar to Jun]				
A03960	BS + E&M for Office Accomodation (Stage 9)	[Green bar from Mar to Jun]				
A03950	BS for Office Accomodation (Stage 8), & for TCSS works (KD14)	[Green bar from Mar to Jun]				
A03940	Finishing + Curtain Wall Installation	[Green bar from Mar to Jun]				
A03935	Superstructure; 1/F to 2/F (incl. parapet and planter wall)	[Blue bar in Feb]				
<b>Test &amp; Commission</b>						
C03970	T&C for BS & Pumps	[Green bar in May]				
C03950	Form 2 Submission	◆ Form 2 Submission				
C03910	DG application	[Green bar from Mar to Apr]				
B03950	Beam Plus Monthly Submission & Issue	[Green bar from Mar to Jun]				
B03930	Submission & Issue of WW046 IV, V (Inside Services & FS)	[Green bar in May]				
B03920	Submission & Issue of WW046 I, II, III (Inside Services & FS)	[Green bar in Mar]				
<b>040 Incident Control Tower</b>						
A04060	BS for Office Accomodation (Stage 8), & for TCSS works (KD14)	[Green bar from Mar to Jun]				
A04050	Finishing (KD9)	[Green bar from Apr to Jun]				
A04040	Superstructure	[Blue bar in Feb]				
<b>Facade Cladding System</b>						
B04030	Casted-in Items Installation	[Green bar from Apr to Jun]				
B04020	Fabrication of F/C System	[Green bar from Mar to Jun]				
<b>Glass Wall</b>						
C04030	Casted-in Items Installation	[Green bar from Apr to Jun]				
C04020	Fabrication of Glass Wall	[Green bar from Mar to Jun]				
<b>102 HKPF UVSS Monitor Room</b>						
C10210	WVO 46 Part I, II, III Submission (inside Service + FS)	◆ WVO 46 Part I, II, III Submission (inside Service + FS)				
A10270	Other BS + E&M Installation	[Blue bar in Feb]				
A10240	BS for Office Accomodation (Stage 8)	[Blue bar in Feb]				
A10230	Finishing (False Ceiling) (KD9)	[Blue bar in Feb]				
<b>Metal Canopy and Roof Installation</b>						
B10220	Casted-in Items Installation	[Red bar from Apr to Jun]				
B10212	Fabrication of MC/R	[Red bar from Feb to Apr]				
<b>103 Police Inspection Post</b>						
C10320	WVO 46 Part I, II, III Submission (inside Service + FS)	◆ WVO 46 Part I, II, III Submission (inside Service + FS)				
A10380	Other BS + E&M Installation	[Green bar from Mar to Jun]				

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A10360	BS for Office Accomodation (Stage 8)					
A10350	Finishing (False Ceiling) (KD9)					
A10340	Superstructure (Roof Slabs)					
<b>HPL Composite Panel Cladding System</b>						
B10330	Casted-in Items Installation					
B10320	Fabrication of HPL Cladding					
B10310	Shop Drawing Submission and Approval					
<b>057 Transformers (Zone 2)</b>						
A05780	Other BS + E&M Installation					
A05770	BS + E&M for Office Accomodation (Stage 9)					
A05760	BS for Office Accomodation (Stage 8)					
A05755	Energisation by CLP					
A05740	Finishing					
<b>T&amp;C and Statutory Inspection for Zone 2a &amp; 2b</b>						
F05710	Non-Essential T&C (Non-FSI)					
F05700	Essential T&C (FSI)					
C05700	T&C for BS & Pumps					
<b>Completion of Fire Services Installation and Equipment (FCD)</b>						
F05740	Provision of Approved Building Plans by the Engineer					
<b>DG License &amp; EPD Generator Approval</b>						
G05720	DG License Application					
G05710	Approval Letter and approved Drawings					
<b>107 - C&amp;ED Mobile X-ray Operation Office (Cargo), Portion B</b>						
C10770	Other BS + E&M Installation					
C10750	BS for Office Accomodation (Stage 8)					
C10740	Finishing					
C10730	Superstructure (Roof Slabs)					
<b>113 - Field Kiosk for Access Control, Portion B</b>						
B11370	Other BS + E&M Installation					
B11350	BS for Office Accomodation (Stage 8)					
B11340	Finishing					
B11330	Superstructure (Roof Beams & Slabs)					
B11320	Raft Foundation					
<b>201 - Inbound Cargo Mobile X-ray Operation Area</b>						
ER5850	Construction of the Area and Access to the Interface Contractor					
ER5740	Radiation Screen Wall Construction					
<b>205 - Inbound Private Car Mobile X-ray Operation Area</b>						
ER5860	Construction of the Area and Access to the Interface Contractor					
ER5750	Radiation Screen Wall Construction					
<b>External Works for Portion B</b>						
<b>Works in Location 1.7A</b>						
BB1480	ELV Works & T&C in Location 1.7A					
<b>Works in Location 1.7B</b>						
BB1490	ELV Works & T&C in Location 1.7B					
<b>Drainage Works</b>						
ED5700	Sewerage (300m & 82MHs), Stage 4 (N/E)					
ED5690	Drainage Works (1130m & 60MHs), Stage 4 (N/E)					
ED5680	Sewerage (300m & 8MHs), Stage 3 (N/W)					
ED5670	Drainage Works (1130m & 60MHs), Stage 3 (N/W)					
<b>Waterpipe Laying</b>						

- █ Actual Work
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**THREE MONTH ROLLING PROGRAMME  
VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDINGS AND FACILITIES**

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EW6110	Flushing Water Main Laying (460m), Stage 3 (N/W)					
EW6100	Fresh Water Main Laying (500m), Stage 3 (N/W)					
EW6090	Flushing Water Main Laying (460m), Stage 2 (S/E)					
EW6080	Fresh Water Main Laying (500m), Stage 2 (S/E)					
<b>Duct Laying for Utilities/Telecom Cabling, TCSS &amp; Lighting</b>						
EU5630	Access date to Telephone Companies					
EU5310	Duct & Cable Laying for TCSS & Lighting					
EU5300	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV					
<b>Roadworks</b>						
ER5590	Subbase (11000 ton), Stage 2 (N/E)					
ER3600	Rigid Pavement (594 m3), Footpath & EVA, Stage 1 (N/W)					
ER3590	Bitumen Pavement (14000 ton), Stage 1 (N/W)					
ER1640	Subbase (10000 ton), Stage 1 (N/W)					
<b>Sign Gantry ADS 306A &amp; ADS 306B</b>						
ES5240	Fabrication & Delivery of Sign Gantrys to Site					
<b>PORTION C</b>						
<b>Portion C Buildings</b>						
<b>010 - Inbound Coach Kiosk &amp; Staff Subway Entrance</b>						
A01010	Substructure and Staircase Construction					
<b>009 - Staff Subway Entrance (Bay 0 - 3) &amp; Shuttle Bus Kiosks</b>						
B00930	BS + E&M for AVCSS works (KD18A)					
B00920	Kiosk superstructure					
A00960	Allow Access to C1 for Chilled Water Pipe Installation (CUE)					
A00950	BS + E&M for AVCSS works (KD 1)					
A00940	Finishing					
<b>012 - DOH Disinsection Area and Store Room 1, at Portion C</b>						
B01230	Superstructure					
B01220	Raft Foundation					
B01210	Excavation & Blinding					
<b>104 - DOH Secondary Screening Station, at Portion C</b>						
<b>Facade Cladding System</b>						
A10465	Fabrication of F/C System					
A10460	Shop Drawing Submission and Approval					
<b>108 C&amp;ED Mobile X-ray Machine Operation Office, Portion C</b>						
A10840	Superstructure (Roof Beams & Slabs)					
A10810	Raft Foundation					
A10805	Excavation & Blinding					
<b>HPL Composite Panel Cladding System</b>						
A10815	Fabrication of HPL Cladding					
A10800	Shop Drawing Submission and Approval					
<b>110 IMMD Guard Booth (Type 2) East</b>						
A11090	BS for Office Accomodation (Stage 8)					
A11080	Finishing					
A11030	Substructure					
A11020	Excavation & Blinding					
<b>Facade Envelop Structure Installation</b>						
A11045	Fabrication of F/C System					
A11040	Shop Drawing Submission and Approval					
<b>111 Field Kiosk for Carpark Operator</b>						

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A11140	Superstructure (Roof beams & Slabs)					
A11130	Raft Foundation					
A11120	Excavation & Blinding					
<b>HPL Composite Panel Cladding System</b>						
B11120	Fabrication of HPL Cladding					
B11110	Shop Drawing Submission and Approval					
<b>113 - Field Kiosk for Access Control, Portion C</b>						
C11330	Superstructure (Roof Beams & Slabs)					
C11320	Raft Foundation					
C11310	Excavation & Blinding					
<b>204 - Inbound Coach Exam Area &amp; Mobile X-ray Operation</b>						
ER5760	Radiation Screen Wall Construction					
<b>External Works for Portion C</b>						
<b>Works in Location 1.2, 1.8 &amp; 011 - Emergency Generator Building</b>						
BB1470	Provisioning of Civil Engineering Works for 011-Emergency Generator Building (KD18)					
BB1460	ELV System Installations and T&C for Contract HY/2013/01					
BB1450	Works & T&C in Location 1.8					
BB1440	Works & T&C in Location 1.2					
<b>Drainage Works</b>						
SG3610	Sewerage (90m & 2MHs), Stage 1 (Eastern)					
SG2400	Drainage Works (400m & 18MHs), Stage 1 (Eastern)					
B00040	Initial Survey					
<b>Waterpipe Laying</b>						
SW2420	Flushing Water Main Laying (50m), Stage 1 (Eastern)					
SW2410	Fresh Water Main Laying (135m), Stage 1 (Eastern)					
<b>Duct Laying for Utilities/Telecom Cabling, TCSS &amp; Lighting</b>						
SU5320	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV					
<b>PORTION D</b>						
<b>Portion D Building</b>						
<b>113 - Field Kiosk for Access Control, Portion D</b>						
D11340	BS for Office Accomodation (Stage 8)					
C11370	Superstructure (Roof Beams & Slabs)					
C11360	Raft Foundation					
<b>External Works for Portion D</b>						
<b>Drainage Works</b>						
SG3760	Sewerage (121m & 6MHs)					
SG3640	Drainage Works (361m & 14MHs)					
<b>Waterpipe Laying</b>						
SW3650	Fresh Water Main Laying (108m)					
<b>Duct Laying for Utilities/Telecom Cabling, TCSS &amp; Lighting</b>						
SU5640	Access date to Telephone Companies					
SU5350	Duct & Cable Laying for TCSS & Lighting					
<b>Works of Car Park Management System at Location 1.5, 1.6A &amp; 1.6B</b>						
SR5550	Works & T&C for Car Park Management System at Location 1.6A					
SR5540	Works & T&C for Car Park Management System at Location 1.5					
<b>Roadworks</b>						
SR3770	Bitumen Pavement (619 ton)					
SR3740	Subbase (261 ton)					

█ Actual Work  
█ Remaining Work  
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**THREE MONTH ROLLING PROGRAMME**  
**VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDINGS AND FACILITIES**  
 Page 10 of 20

Date	Revision	Checked	Approved
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<b>006 - Shuttle Bus Kiosk &amp; Staff Subway Entrance, at Portion E &amp; M</b>						
A00650	Constructing Ground Slab					█
A00640	Backfilling				█	
A00630	Constructing wall stem + top slab of Subway			█	█	
A00620	Constructing base of Subway		█	█		
A00610	ELS + Blinding for Subway	█				
<b>External Works for Portion E</b>						
<b>Drainage Works</b>						
SG3900	Sewerage (38m & 1 MH)			█	█	
SG3780	Drainage Works (99m & 5MHs)			█	█	
<b>Waterpipe Laying</b>						
SW3800	Flushing Water Main Laying (25m)				█	█
SW3790	Fresh Water Main Laying (45m)				█	█
<b>Duct Laying for Utilities/Telecom Cabling, TCSS &amp; Lighting</b>						
SU5370	Duct & Cable Laying for TCSS & Lighting				█	█
SU5360	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV				█	█
<b>PORTION F</b>						
<b>External Works for Portion F</b>						
<b>Drainage Works</b>						
SG4050	Sewerage (70m & 3MHs)			█	█	█
SG3930	Drainage Works (122m & 9MHs)			█	█	█
B00070	Initial Survey			█		
<b>Waterpipe Laying</b>						
SW3940	Fresh Water Main Laying (205m)				█	█
<b>Duct Laying for Utilities/Telecom Cabling, TCSS &amp; Lighting</b>						
SU5390	Duct & Cable Laying for TCSS & Lighting				█	█
SU5380	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV				█	█
<b>PORTION G, H1 &amp; H2</b>						
<b>Portion G Structures</b>						
<b>Box Culvert C</b>						
<b>Box Culvert Structure</b>						
SC0380	Box C - Construction of Main Body	█	█	█	█	█
SC0320	Box C - Branch Backfilling		█	█		
SC0310	Box C - Branch Construction	█	█			
<b>Bridge A1</b>						
<b>Structure Deck</b>						
SA1520	Parapet (42 pour), E&M works & installation of DS38 & DS39	█				
SA1510	Deck on P105, A106 + Stressing		█	█	█	
SA1490	Falsework for Deck P105, A106	█				
SA1460	Deck on P101, P102 + Stressing			█	█	█
SA1450	Falsework for Deck P101, P102			█	█	
<b>Bridge A2</b>						
<b>Structure Deck</b>						
SA2460	Deck on P201 & P202 + Stressing			█	█	█
SA2450	Falsework for Deck P201 - P202			█	█	
<b>Bridge A3</b>						
<b>Pier &amp; Abutment</b>						
SA3330	Abutment A305	█				
<b>Structure Deck</b>						

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SA3480	Deck on P304a, A305 + Stressing					
SA3470	Falsework for Deck P304a - A305					
SA3460	Deck on P303, P304a/P304b + Stressing					
SA3450	Falsework for Deck P303 - P304a/P304b					
SA3440	Deck on P302 - P303 + Stressing					
<b>Bridge A4</b>						
<b>Pier &amp; Abutment</b>						
SA4310	Pier P401					
<b>Structure Deck</b>						
SA4460	Deck on P304b, P401, P402 + Stressing					
SA4450	Falsework for Deck P304b, P402					
SA4440	Deck on P401, P402 + Stressing					
SA4430	Falsework for Deck P401, P402					
SA4420	Deck on P502b, P401 + Stressing					
SA4410	Falsework for Deck P502b, P401					
<b>Bridge A5</b>						
<b>Pier &amp; Abutment</b>						
SA5370	Abutment A501					
SA5360	Pier P502a/b					
<b>Structure Deck</b>						
SA5560	Deck on P507 & P508a, P508b + Stressing					
SA5550	Falsework for Deck P507 - P508a, P508b					
SA5540	Deck on A501 & P502a + Stressing					
SA5530	Falsework for Deck A501 - P502a					
SA5520	Deck on P506 & P507 + Stressing					
SA5510	Falsework for Deck P506 - P507					
SA5480	Deck on P502a, P502b & P503 + Stressing					
SA5470	Falsework for Deck P502a, P502b, P503					
SA5460	Deck on P505, P506 + Stressing					
SA5440	Deck on P503, P504, + Stressing					
SA5420	Deck on P504, P505 + Stressing					
<b>Bridge A6</b>						
<b>Structure Deck</b>						
SA6520	Falsework for Deck P606 - A607					
SA6510	Deck on P605, P606 + Stressing					
SA6490	Falsework for Deck P605, P606					
SA6480	Deck on P604, P605 + Stressing					
SA6470	Falsework for Deck P604, P605					
SA6460	Deck on P603, P604 + Stressing					
<b>Bridge A7a, A7b, A7c</b>						
<b>Structure Deck</b>						
SA7960	Parapet for Bridge A7a (48 pour) & E&M Works					
SA7950	Parapet for Bridge A7c (38 pour) & E&M Works					
SA7940	Parapet for Bridge A7b (8 pour) & E&M Works					
SA7930	Deck on P710 & A711 (Bridge A7c) + Stressing					
SA7840	Deck on A701, P702 (Bridge A7a) + Stressing					
SA7830	Falsework for Deck A701, P702					
SA7820	Deck on P702, P703 (Bridge A7 a) + Stressing					
SA7810	Falsework for Deck P702, P703					
SA7790	Deck on P703, P704 (Bridge A7a) + Stressing					

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SA7780	Falsework for Deck P703, P704					
SA7770	Deck on P704 & P705 (Bridge A7a) + Stressing					
SA7740	Deck on P705 & P706 (Bridge A7a) + Stressing					
<b>Bridge A8</b>						
<b>Structure Deck</b>						
SA8460	Deck on P803, A804 + Stressing					
SA8450	Falsework for Deck P803, P804					
SA8440	Deck on P802, P803 + Stressing					
<b>Retaining Walls W1-1, W3-1, W5-1 &amp; W7-1</b>						
<b>Retaining Wall W1-1</b>						
SW1120	Retaining Wall W1-1 Backfilling					
SW1110	Construction of Retaining Wall W1-1 (L-shape, 4 bays)					
<b>Retaining Wall W3-1</b>						
SW3150	Construction of Retaining Wall W3-1 (U-shape, 4 bays)					
<b>Retaining Wall W5-1</b>						
SW5010	Construction of Retaining Wall W5-1 (L-shape, 5 bays)					
<b>Retaining Wall W7-1</b>						
SW7110	Construction of Retaining Wall W7-1 (U-shape, 4 bays)					
<b>Portion G Buildings</b>						
<b>002 - C&amp;ED Observation Guard Booth No. 1, Portion H1</b>						
C00240	Superstructure					
C00230	Raft Foundation					
C00220	Excavation + Blinding					
<b>002 - C&amp;ED Observation Guard Booth No. 2, Portion H1</b>						
E00230	Superstructure					
E00220	Raft Foundation					
E00210	Excavation + Blinding					
<b>033 Inbound Private Car Exam Building</b>						
C03310	Submission & Issue of WW046 I, II, III (Inside Services & FS)					
A03390	Other BS + E&M Installation					
A03380	BS + E&M for Office Accommodation (Stage 9)					
A03370	BS for Office Accommodation (Stage 8)					
A03360	External Works					
A03330	Finishing					
<b>Glass Canopy Installation</b>						
B03360	Steel Frame Installation					
B03350	Casted-in Items Installation					
B03305	Fabrication of Glass Canopy					
<b>Aluminium Metal Canopy</b>						
B03330	Steel Frame Installation					
B03320	Casted-in Items Installation					
B03315	Fabrication of F/C System					
<b>034 Satellite RCP South</b>						
A03480	Other BS + E&M Installation					
A03470	BS + E&M for Office Accommodation (Stage 9)					
A03460	BS for Office Accommodation (Stage 8)					
A03450	Finishing					
<b>Test &amp; Commission</b>						
C03450	WSD Inspection					
C03420	Submission & Issue of WW046 IV, V (Inside Services & FS)					

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<b>S S Facade Greenery System</b>						
B03430	Steel Frame Installation					
B03420	Casted-in Items Installation					
B03415	Fabrication of SS F/G System					
<b>035 - Sewage Pumping Station, Portion G</b>						
B03560	Superstructure works					
B03550	Water-tightness Test for Inlet Chamber					
B03540	Constructing Basement Wall & G/F Slab					
B03530	Constructing Base Slab of Basement					
B03510	Backfilling + Removal of ELS					
A03590	Water-tightness Test for Wet Wells					
A03580	Constructing of Wall Stem of Wet Well					
<b>051 Transformers (Zone 5)</b>						
A05190	Other BS + E & M Installation					
A05180	BS + E&M for Office Accommodation (KD10)					
A05170	BS for Office Accommodations (KD9)					
A05165	Energisation by CLP					
A05150	Finishing					
<b>Completion of Fire Services Installation and Equipment (FCD)</b>						
F05140	Approved Building Plans					
<b>100 Inbound Traffic Control Kiosk</b>						
C10010	Submission & Issue of WW046 I, II, III (Inside Services & FS)					
B10090	Other BS + E & M Installation					
B10070	BS for Office Accommodations (KD9)					
B10060	BS + E&M for AVCSS Cabling (KD18B)					
A10070	BS + E&M for AVCSS Works (KD18A)					
A10050	Finishing					
<b>HPL Composite Panel Cladding System</b>						
B10020	Casted-in Items Installation					
B10015	Fabrication of F/C System					
<b>112 Field Kiosk for Taxi Queuing Area</b>						
A11260	T&C for BS & Pumps SWT					
A11250	BS + E & M Installation					
A11240	Finishing					
<b>External Works for Portion G, H1 &amp; H2</b>						
<b>ELV Works within Portion H2 in the Hong Kong Side PTI</b>						
EU1550	ELV Works within Portion H2 in the Hong Kong Side PTI (KD19)					
<b>Works within Portion H1 &amp; H2 except the ELV Works in the Hong Kong Side PTI</b>						
EU1560	Drainage & Sewerage Works within Portion H1 & H2 in the Hong Kong Side PTI (KD20)					
<b>All Works within the Boundary defined in Drawing No. 60191048/C3/000/C00/1050</b>						
BEU1570	Drainage & Sewerage Works (incl. CLP) within the Boundary defined in Drawing No. 60191048/C3/000/1050					
<b>Drainage Works</b>						
ED4190	Sewerage (437m & 12MHs)					
ED4070	Drainage Works (6954m & 393MHs)					
<b>Waterpipe Laying</b>						
EW4090	Flushing Water Main Laying (411m)					
EW4080	Fresh Water Main Laying (1689m)					
<b>Duct Laying for Utilities/Telecom Cabling, TCSS &amp; Lighting</b>						
EU5560	ELV Installation					

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EU5400	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV					
<b>Roadworks</b>						
ER4170	Subbase (17045 ton)					
<b>Sign Gantry DS40, DS41 &amp; DS75</b>						
ES0180	Fabrication & Delivery of Sign Gantrys to Site					
ES0080	Testing for Pre-bored H Piling					
<b>Canopy and Covered Walkway</b>						
CC1320	Footing					
CC1310	Shop drawing, Approved & Fabrication					
<b>PORTION J</b>						
<b>Portion J Structure</b>						
<b>Bay 30 - 41 of CUE/Staff Subway (Portion J)</b>						
B03270	BS + E&M Installation for AVCSS (Stage 2) (KD2)					
B03260	Internal Finishes & Cable Containment (KD2)					
B03250	Bay 40 - 41 Construction - Wall + Top Slab, Staircase					
B03230	Bay 34 - 39 Construction - Wall + Top Slab, Staircase					
<b>030 Outbound Private Car &amp; GV Kiosks</b>						
A03030	Superstructure (Incl. Entrance & Toilet)					
A03020	Pre-fabrication for the Steel Kiosks					
<b>030 Outbound Kiosks, Section IX, Subject to Excision</b>						
C03030	Superstructure					
C03020	Pre-fabrication for the Steel Kiosks					
<b>Portion J Buildings</b>						
<b>024 Outbound Private Car Exam Building</b>						
A02460	Other BS + E & M Installation (KD31)					
A02440	BS for Office Accommodations (KD18F)					
A02430	Finishing (KD9)					
A02420	Superstructure					
A02410	Raft Foundation					
<b>Test &amp; Commission</b>						
D02410	Submission & Issue of WW046 I, II, III (Inside Services & FS)					
<b>Glass Canopy Installation</b>						
B02420	Casted-in Items Installation					
B02415	Fabrication of F/C System					
B02410	Shop Drawing Submission and Approval					
<b>Aluminium Metal Canopy</b>						
B02460	Casted-in Items Installation					
B02455	Fabrication of F/C System					
B02450	Shop Drawing Submission and Approval					
<b>031 Outbound IMMD and DOH Secondary Screen Building</b>						
A03180	Other BS + E & M Installation (KD31)					
A03160	BS for Office Accommodations (KD18F)					
A03150	Finishing (KD31)					
A03140	Superstructure					
<b>Test &amp; Commission</b>						
C03120	Submission & Issue of WW046 I, II, III (Inside Services & FS)					
<b>060 - Single Storey Support Building Associated with Buildings 044 &amp; 045</b>						
A06060	BS for Office Accommodation (Stage 10) (KD11)					
A06055	Energisation by CLP					

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A06050	Superstructure (other than transformer room) Construction	Actual Work	Remaining Work			
A06045	Raft Foundation (other than transformer room)	Actual Work	Remaining Work			
A06030	BS + E&M for Transform Room to CLP (KD8)	Actual Work	Remaining Work			
A06025	Finishing	Actual Work	Remaining Work			
A06020	Superstructure (Transformer Room) Construction	Actual Work				
<b>Waterworks Ordinance (WSD)</b>						
G06020	Submission of WWO46 - Part I & II (Inside Services)		Remaining Work			
<b>DG License &amp; EPD Generator Approval</b>						
G06000	DG Application		Remaining Work			
<b>061 Telecom Building</b>						
A06180	Other BS + E & M Installation		Remaining Work			
A06170	BS + E&M for Office Accommodation (KD10)				Remaining Work	
A06160	BS for Office Accommodations (KD9)	Actual Work	Remaining Work			
A06150	Finishing (KD9)	Actual Work	Remaining Work			
<b>Aluminium Metal Canopy</b>						
B06130	Steel Frame Installation				Remaining Work	
B06120	Casted-in Items Installation				Remaining Work	
B06115	Fabrication of Aluminium Cladding	Actual Work	Remaining Work			
B06110	Shop Drawing Submission and Approval	Actual Work				
<b>101 Outbound Traffic Control Kiosk</b>						
C10110	Submission of WWO46 - Part I & II (Inside Services)				Remaining Work	
A10190	Other BS + E & M Installation				Critical	
A10170	BS for Office Accommodations (KD9)				Critical	
A10160	BS + E&M for AVCSS Cabling (KD18B)				Critical	
A10150	BS + E&M for AVCSS Works (KD18A)				Critical	
A10140	Finishing				Critical	
A10130	Superstructure (Roof Beams & Slabs)			Critical		
A10110	Raft Foundation		Critical			
A10100	Excavation + Blinding	Actual Work	Critical			
<b>HPL Composite Panel Cladding System</b>						
B10120	Fabrication of HPL Cladding				Remaining Work	
B10110	Shop Drawing Submission and Approval		Remaining Work			
<b>206 - Outbound Private Car Mobile X-ray Operation Area</b>						
ER5780	Radiation Screen Wall Construction		Remaining Work			
<b>External Works for Portion J</b>						
<b>Works in Location 1.7B</b>						
EU1500	ELV Works & T&C in Location 1.7B				Critical	
<b>Works in Location 1.7C</b>						
EU1530	ELV Works & T&C in Location 1.7C				Critical	
<b>Drainage Works</b>						
ED5720	Sewerage (425m & 12MHs), Stage 2				Remaining Work	
ED5710	Drainage Works (1697m & 85MHs), Stage 2				Remaining Work	
ED4340	Sewerage (425m & 11MHs), Stage 1	Actual Work	Remaining Work			
ED4220	Drainage Works (1700m & 86MHs), Stage 1	Actual Work	Remaining Work			
<b>Waterpipe Laying</b>						
EW4240	Flushing Water Main Laying (431m), Stage 1 (Northern)				Critical	
EW4230	Fresh Water Main Laying (770m), Stage 1 (Northern)				Critical	
<b>Duct Laying for Utilities/Telecom Cabling, TCSS &amp; Lighting</b>						
EU5430	Duct & Cable Laying for TCSS & Lighting		Remaining Work			
EU5420	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV		Remaining Work			

- █ Actual Work
- █ Remaining Work
- █ Critical
- ◆ Milestone

**THREE MONTH ROLLING PROGRAMME  
VEHICLE CLEARANCE PLAZAS AND ANCILLARY BUILDINGS AND FACILITIES**

Date	Revision	Checked	Approved
31-Dec-16	3MRP updated as of 31 Dec. 2016	ZJ	
01-Feb-17	3MRP updated as of 31 Jan. 2017	ZJ	
28-Feb-17	3MRP updated as of 28 Feb. 2017	ZJ	

Activity ID	Activity Name	2017				
		Feb	Mar	Apr	May	Jun
<b>Roadworks</b>						
ER4360	Rigid Pavement (173 m3), Footpath & EVA, Stage 1 (Northern)					
ER4350	Bitumen Pavement (20000 ton), Stage 1 (Northern)					
ER4320	Subbase (15400 ton), Stage 1 (Northern)					
<b>Sign Gantry DS104</b>						
ES5150	Fabrication & Delivery of Sign Gantrys to Site					
ES5130	Testing for P-bored Piles					
ES0140	Sign Gantry DS104 P-bored Piling, 8 Nr.					
<b>PORTION K, L, M, S &amp; T</b>						
<b>Portion K Building</b>						
<b>002 - C&amp;ED Observation Guard Booth No. 1, Portion K</b>						
A00230	Superstructure					
A00220	Raft Foundation					
A00210	Excavation + Blinding					
<b>002 - C&amp;ED Observation Guard Booth No. 2, Portion K</b>						
B00230	Superstructure					
B00220	Raft Foundation					
B00210	Excavation + Blinding					
<b>Portion M Buildings</b>						
<b>108 - C&amp;ED Mobile X-ray Operation Office, Portion M</b>						
B10860	BS for Office Accommodations (KD9)					
B10850	Finishing					
B10840	Superstructure (Roof beams & Slabs)					
B10810	Substructure (raft Foundation)					
B10800	Excavation + Blinding					
<b>HPL Composite Panel Cladding System</b>						
C10830	Casted-in Items Installation					
C10820	Fabrication of HPL Cladding					
<b>104 DOH Screening Station, at Portion M</b>						
C10470	Other BS + E & M Installation					
C10450	BS for Office Accommodations (KD9)					
C10440	Finishing					
C10430	Structure (Raft Foundation)					
C10400	Excavation + Blinding					
<b>Facade Envelop Structure Installation</b>						
D10455	Fabrication of F/C System					
D10450	Shop Drawing Submission and Approval					
<b>203 - Outbound Coach/Shuttle Bus Exam Area &amp; Mobile X-ray Operation Area</b>						
ER5770	Radiation Screen Wall Construction					
<b>External Works</b>						
<b>Additional Works (Filling &amp; RE Slope), SA1</b>						
ED3420	Fill Slope around C2 abutments					
ED3410	C2 Contractor to complete abutment at the North (2 nos.)					◆ C2 Contractor to complete abutment at the
ED3320	Fill Platform from +11.5PD to near PCB (South)					
ED3230	C1 Contractor to Completed cooling mains at east Portion (Stage 2)					◆ C1 Contractor to Completed cooling mains
<b>Construction of Slopes</b>						
ED3550	Construction of fill slope (North)					
ED3510	Footing for the Planter Wall, RE slope (North & West)					
ED3440	Construction of fill slope (Stage 2) (East)					

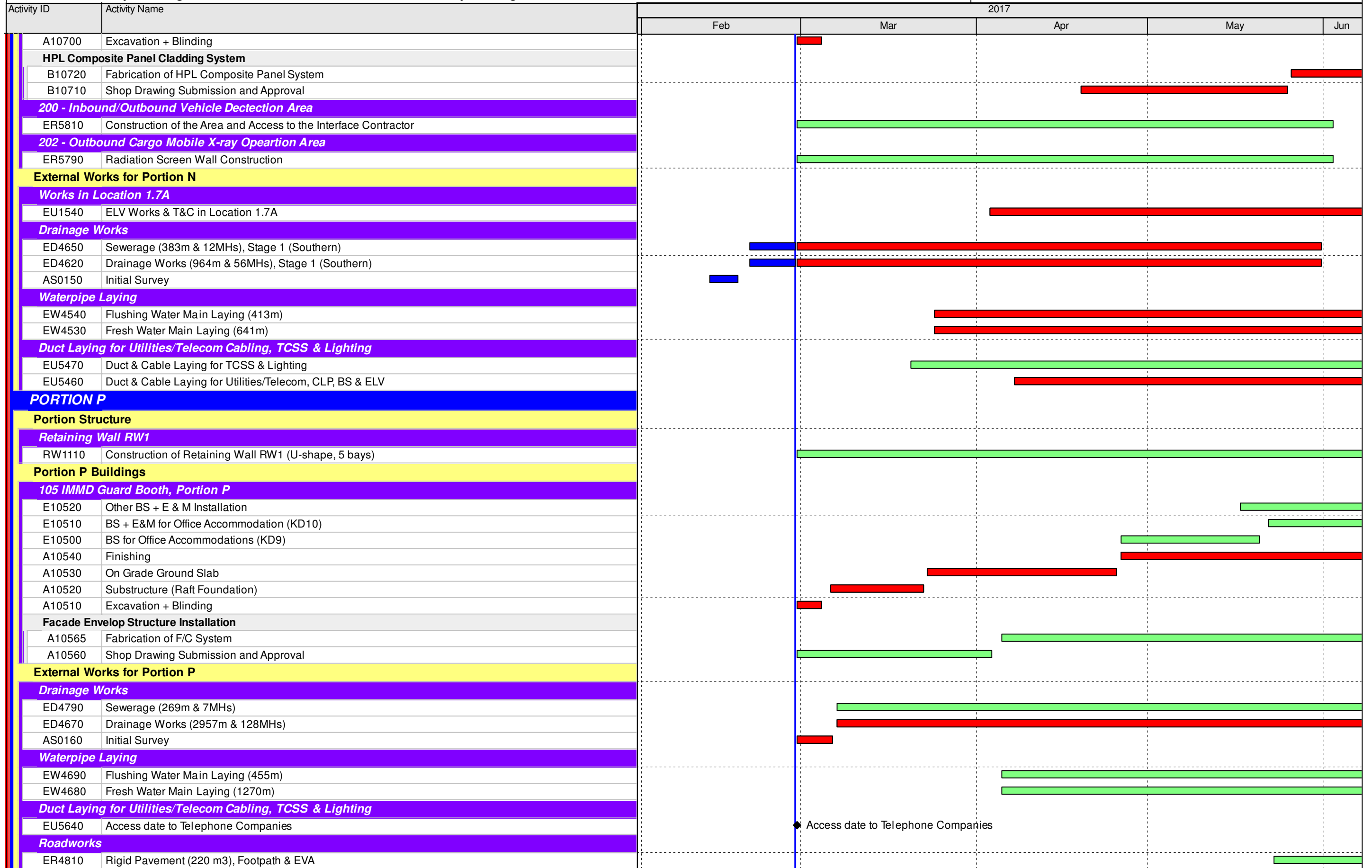
- █ Actual Work
- █ Remaining Work
- █ Critical
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Activity ID	Activity Name	2017				
		Feb	Mar	Apr	May	Jun
ED3430	Construction of fill slope (Stage 1) (East)	Actual Work				
<b>Drainage Works</b>						
ED4490	Sewerage (78m & 2MHs), Stage 1 (Eastern)		Remaining Work	Remaining Work	Remaining Work	Remaining Work
ED4370	Drainage Works (1477m & 81MHs), Stage 1 (Eastern)		Remaining Work	Remaining Work	Remaining Work	Remaining Work
<b>Waterpipe Laying</b>						
EW4390	Flushing Water Main Laying (13m), Stage 1 (Eastern)			Remaining Work	Remaining Work	Remaining Work
EW4380	Fresh Water Main Laying (608m), Stage 1 (Eastern)			Remaining Work	Remaining Work	Remaining Work
<b>Duct Laying for Utilities/Telecom Cabling, TCSS &amp; Lighting</b>						
EU5450	Duct & Cable Laying for TCSS & Lighting		Remaining Work	Remaining Work		
<b>Roadworks</b>						
ER4510	Rigid Pavement (750 m3) & Footpath, Stage 1 (Eastern)				Remaining Work	Remaining Work
ER4500	Bitumen Pavement (4500 ton), Stage 1 (Eastern)				Remaining Work	Remaining Work
ER4470	Subbase (4600 ton), Stage 1 (Eastern)			Remaining Work	Remaining Work	Remaining Work
<b>Canopy and Covered Walkway</b>						
CC1400	Shop drawing, Approved & Fabrication	Actual Work	Remaining Work	Remaining Work	Remaining Work	Remaining Work
<b>PORTION N</b>						
<b>Portion N Structure</b>						
<b>Box Culvert B</b>						
<b>Bored Pile</b>						
SB0590	Box B - Foundation: Revised as pre-bored H-Piles		Critical	Critical	Critical	Critical
SB0560	Install H-piles	Actual Work	Remaining Work			
<b>Box Culvert Structure</b>						
SB0730	Box B - Outfall Structure				Critical	Critical
SB0722	Box B - Temporary Works for Construction of Outfall Structure	Actual Work	Critical	Critical	Critical	Critical
SB0720	Box B - Construction (Stage 2)		Remaining Work	Remaining Work	Remaining Work	Remaining Work
SB0710	Box B - Construction (Stage 1)		Remaining Work	Remaining Work	Remaining Work	Remaining Work
<b>Portion N Buildings</b>						
<b>104 DOH Screening Station, at Portion N</b>						
E10430	Other BS + E & M Installation				Remaining Work	Remaining Work
E10410	BS for Office Accommodations (KD9)			Remaining Work	Remaining Work	Remaining Work
C10420	Finishing			Remaining Work	Remaining Work	Remaining Work
C10410	Structure (Raft Foundation)		Remaining Work	Remaining Work		
C10405	Excavation + Blinding (+ PL Test)	Actual Work	Remaining Work			
<b>Facade Envelop Structure Installation</b>						
D10415	Fabrication of F/C System			Remaining Work	Remaining Work	Remaining Work
D10410	Shop Drawing Submission and Approval		Remaining Work	Remaining Work		
<b>106 C&amp;ED Detention Area Guard Booth</b>						
E10660	Other BS + E & M Installation				Critical	Critical
E10640	BS for Office Accommodations (KD9)			Remaining Work	Remaining Work	Remaining Work
A10640	Finishing			Remaining Work	Remaining Work	Remaining Work
A10610	Structure (Raft Foundation)		Critical	Critical		
A10600	Excavation + Blinding	Actual Work	Critical			
<b>Facade Envelop Structure Installation</b>						
B10615	Fabrication of F/C System			Remaining Work	Remaining Work	Remaining Work
B10610	Shop Drawing Submission and Approval		Remaining Work	Remaining Work		
<b>107 C&amp;ED Mobile X-ray Operation Office, Portion N</b>						
A10750	Finishing (KD9)					Critical
A10740	Superstructure			Remaining Work	Remaining Work	Remaining Work
A10710	Substructure (Raft Foundation)		Critical	Critical		

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Activity ID	Activity Name	2017				
		Feb	Mar	Apr	May	Jun
ER4800	Bitumen Pavement (23958 ton)					
ER4770	Subbase (16519 ton)					
<b>PORTION Q</b>						
<b>External Works for Portion Q</b>						
<i>Duct Laying for Utilities/Telecom Cabling, TCSS &amp; Lighting</i>						
EU1490	ELV System Installation for Contract HY/2013/04					
ED5580	Duct & Cable Laying for TCSS & Lighting					
ED5570	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV					
<i>Roadworks</i>						
AS1820	C3-S2 Slope Construction					
AS1810	C3-S1 Slope Construction					
AS0170	Initial Survey					
<b>PORTION R</b>						
<b>Portion R Building</b>						
<i>002 - C&amp;ED Observation Guard Booth, Portion R</i>						
D00230	Superstructure					
D00220	Raft Foundation					
D00210	Excavation + Blinding					
<b>External Works for Portion R</b>						
<i>Drainage Works</i>						
ED5080	Sewerage (272m & 7MHs)					
ED4960	Drainage Works (1040m & 70MHs)					
AS0180	Initial Survey					
<i>Waterpipe Laying</i>						
EW4980	Flushing Water Main Laying (222m)					
EW4970	Fresh Water Main Laying (614m)					
<i>Duct Laying for Utilities/Telecom Cabling, TCSS &amp; Lighting</i>						
EU5610	ELV Installation					
EU5510	Duct & Cable Laying for TCSS & Lighting					
EU5500	Duct & Cable Laying for Utilities/Telecom, CLP, BS & ELV					
<b>Landscape Works</b>						
A5170	Design and Procurement for Irrigation System					

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Activity ID	Activity Name
<b>Hong Kong-Zhuhai_Macao Bridge Hong Kong Boundary Crossin</b>	
<b>Key Dates</b>	
A1000	Acceptance of Contract
A1010	Commencement of Works
A1020	Excision of Phase 2 (Section II & III)
A1120	KD1 (Phase 1 / Section I) (28 Kiosks)
A1470	KD2 (Phase 2 / Section II) (2 Kiosks)
A1480	KD3 (Phase 2 / Section III) (42 Kiosks)
<b>Interface Activities</b>	
A6860	Interface Management Plan Submission between C6 and C1
A6865	Interface Management Plan between C6 and C1 reviewed by Engineer
A6870	Detailed Interface Document Submission between C6 and C1
A6875	Detailed Interface Document between C6 and C1 reviewed by Engineer
A6880	Interface Management Plan Submission between C6 and C3
A6885	Interface Management Plan between C6 and C3 reviewed by Engineer
A6890	Detailed Interface Document Submission between C6 and C3
A6895	Detailed Interface Document between C6 and C3 reviewed by Engineer
A6900	Interface Management Plan Submission between C6 and C8
A6905	Interface Management Plan between C6 and C8 reviewed by Engineer
A6910	Detailed Interface Document Submission between C6 and C8
A6915	Detailed Interface Document between C6 and C8 reviewed by Engineer
<b>Site and Facility Inspection</b>	
A4730	Pre Site and Facility Inspection by Contractor at Location 1 - Deg1
A4740	Joint Site and Facility Inspection with Interface Contractor at Location 1 - Deg1
A4760	Pre Site and Facility Inspection by Contractor at Location 2 - Deg1
A4770	Joint Site and Facility Inspection with Interface Contractor at Location 2 - Deg1
A4772	Pre Site and Facility Inspection by Contractor at Location 2 - Deg2
A4774	Joint Site and Facility Inspection with Interface Contractor at Location 2 - Deg2
A4775	Joint Site and Facility Inspection with Interface Contractor at Location 2 for Server Installation
A4780	Pre Site and Facility Inspection by Contractor at Location 3 - Deg1
A4790	Joint Site and Facility Inspection with Interface Contractor at Location 3 - Deg1
A4800	Pre Site and Facility Inspection by Contractor at Location 3 - Deg2
A4810	Joint Site and Facility Inspection with Interface Contractor at Location 3 - Deg2
A4820	Pre Site and Facility Inspection by Contractor at Location 3a - Deg1
A4830	Joint Site and Facility Inspection with Interface Contractor at Location 3a - Deg1
A4840	Pre Site and Facility Inspection by Contractor at Location 3a - Deg2
A4850	Joint Site and Facility Inspection with Interface Contractor at Location 3a - Deg2
A4851	Joint Site and Facility Inspection with Interface Contractor at Location 3a for Server Installation
A4860	Pre Site and Facility Inspection by Contractor at Location 4 - Deg1
A4870	Joint Site and Facility Inspection with Interface Contractor at Location 4 - Deg1
A4880	Pre Site and Facility Inspection by Contractor at Location 4 - Deg2
A4890	Joint Site and Facility Inspection with Interface Contractor at Location 4 - Deg2
A4891	Pre Site and Facility Inspection by Contractor at Location 4a - Deg1



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

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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

Activity ID	Activity Name	2015		2016				2017				2018				2019		
		Q2	Q3	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
A4892	Joint Site and Facility Inspection with Interface Contractor at Location 4a - Deg1																	
A4900	Pre Site and Facility Inspection by Contractor at Location 4a - Deg2																	
A4910	Joint Site and Facility Inspection with Interface Contractor at Location 4a - Deg2																	
A4920	Pre Site and Facility Inspection by Contractor at Location 5 - Deg1																	
A4930	Joint Site and Facility Inspection with Interface Contractor at Location 5 - Deg1																	
A4940	Pre Site and Facility Inspection by Contractor at Location 5 - Deg2																	
A4950	Joint Site and Facility Inspection with Interface Contractor at Location 5 - Deg2																	
A4960	Pre Site and Facility Inspection by Contractor at Location 6 - Deg1																	
A4970	Joint Site and Facility Inspection with Interface Contractor at Location 6 - Deg1																	
A4980	Pre Site and Facility Inspection by Contractor at Location 6 - Deg2																	
A4990	Joint Site and Facility Inspection with Interface Contractor at Location 6 - Deg2																	
A5000	Pre Site and Facility Inspection by Contractor at Location 7 - Deg1																	
A5010	Joint Site and Facility Inspection with Interface Contractor at Location 7 - Deg1																	
A5020	Pre Site and Facility Inspection by Contractor at Location 8 - Deg1																	
A5030	Joint Site and Facility Inspection with Interface Contractor at Location 8 - Deg1																	
A5040	Pre Site and Facility Inspection by Contractor at Location 8 - Deg2																	
A5050	Joint Site and Facility Inspection with Interface Contractor at Location 8 - Deg2																	
A5060	Pre Site and Facility Inspection by Contractor at Location 9 - Deg1																	
A5070	Joint Site and Facility Inspection with Interface Contractor at Location 9 - Deg1																	
A5080	Pre Site and Facility Inspection by Contractor at Location 9 - Deg2																	
A5090	Joint Site and Facility Inspection with Interface Contractor at Location 9 - Deg2																	
A5100	Pre Site and Facility Inspection by Contractor at Location 10 - Deg1																	
A5110	Joint Site and Facility Inspection with Interface Contractor at Location 10 - Deg1																	
A5120	Pre Site and Facility Inspection by Contractor at Location 10 - Deg2																	
A5130	Joint Site and Facility Inspection with Interface Contractor at Location 10 - Deg2																	
A5140	Pre Site and Facility Inspection by Contractor at Location 11 - Deg1																	
A5150	Joint Site and Facility Inspection with Interface Contractor at Location 11 - Deg1																	
A5160	Pre Site and Facility Inspection by Contractor at Location 11 - Deg2																	
A5170	Joint Site and Facility Inspection with Interface Contractor at Location 11 - Deg2																	
A5180	Pre Site and Facility Inspection by Contractor at Location 12 - Deg1																	
A5190	Joint Site and Facility Inspection with Interface Contractor at Location 12 - Deg1																	
A5200	Pre Site and Facility Inspection by Contractor at Location 12 - Deg2																	
A5210	Joint Site and Facility Inspection with Interface Contractor at Location 12 - Deg2																	
A5220	Pre Site and Facility Inspection by Contractor at Location 13 - Deg1																	
A5230	Joint Site and Facility Inspection with Interface Contractor at Location 13 - Deg1																	
A5240	Pre Site and Facility Inspection by Contractor at Location 13 - Deg2																	
A5250	Joint Site and Facility Inspection with Interface Contractor at Location 13 - Deg2																	
A5260	Pre Site and Facility Inspection by Contractor at Location 14 - Deg1																	
A5270	Joint Site and Facility Inspection with Interface Contractor at Location 14 - Deg1																	
A5300	Pre Site and Facility Inspection by Contractor at Location 15 - Deg1																	
A5310	Joint Site and Facility Inspection with Interface Contractor at Location 15 - Deg1																	
A5320	Pre Site and Facility Inspection by Contractor at Location 15 - Deg2																	
A5330	Joint Site and Facility Inspection with Interface Contractor at Location 15 - Deg2																	
A5340	Pre Site and Facility Inspection by Contractor at Location 16 - Deg1																	
A5350	Joint Site and Facility Inspection with Interface Contractor at Location 16 - Deg1																	

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

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



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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	Q1	Q2
A5360	Pre Site and Facility Inspection by Contractor at Location 16 - Deg2																		
A5370	Joint Site and Facility Inspection with Interface Contractor at Location 16 - Deg2																		
A5375	Pre Site and Facility Inspection by Contractor at Location 17 - Deg1																		
A5378	Joint Site and Facility Inspection with Interface Contractor at Location 17 - Deg1																		
A5380	Pre Site and Facility Inspection by Contractor at Location 17 - Deg2																		
A5390	Joint Site and Facility Inspection with Interface Contractor at Location 17 - Deg2																		
A5395	Pre Site and Facility Inspection by Contractor at Location 18 - Deg1																		
A5396	Joint Site and Facility Inspection with Interface Contractor at Location 18 - Deg1																		
A5400	Pre Site and Facility Inspection by Contractor at Location 18 - Deg2																		
A5410	Joint Site and Facility Inspection with Interface Contractor at Location 18 - Deg2																		
A5420	Pre Site and Facility Inspection by Contractor at Location 19 - Deg1																		
A5430	Joint Site and Facility Inspection with Interface Contractor at Location 19 - Deg1																		
A5440	Pre Site and Facility Inspection by Contractor at Location 19 - Deg2																		
A5450	Joint Site and Facility Inspection with Interface Contractor at Location 19 - Deg2																		
A5470	Pre Site and Facility Inspection by Contractor at Inbound Vehicle Clearance Plaza																		
A5480	Joint Site and Facility Inspection with Interface Contractor at Inbound Vehicle Clearance Plaza																		
A5490	Pre Site and Facility Inspection by Contractor at Outbound Vehicle Clearance Plaza																		
A5550	Joint Site and Facility Inspection with Interface Contractor at Outbound Vehicle Clearance Plaza																		
<b>Access Dates</b>		<p>24-Jun-17, Access Dates</p> <ul style="list-style-type: none"> <li>◆ Location 1(PCB (001) Basement)-Deg1 (270d), 10-May-16*</li> <li>◆ Location 1(PCB (001) ELV Room (Grid Line E3))-Deg1 (270d), 10-May-16*</li> <li>◆ Location 2(PCB (001) First Floor Main Server Room)-Deg1 (330d), 09-Jul-16*</li> <li>◆ Location 2(PCB (001) First Floor Main Server Room)-Deg2 (380d), 28-Aug-16*</li> <li>◆ Location 2(PCB (001) First Floor Main Server Room) - For Server Installation, 28-Aug-16*</li> <li>◆ Location 2(PCB (001) Ground Floor ELV Room (Grid Line E3)) - Deg1 (330d), 09-Jul-16*</li> <li>◆ Location 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line BD5)) - Deg1 (330d), 09-Jul-16*</li> <li>◆ Location 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line BD5)) - Deg2 (380d), 09-Jul-16*</li> <li>◆ Location 3(Inbd Cargo Exam Bldg (037) MDF Room)-Deg1 (400d), 17-Sep-16*</li> <li>◆ Location 3(Inbd Cargo Exam Bldg (037) ELV Room)-Deg1 (400d), 17-Sep-16*</li> <li>◆ Location 3(Inbd Cargo Exam Bldg (037) Platform Control Room)-Deg1 (400d), 17-Sep-16*</li> <li>◆ Location 3(Inbd Cargo Exam Bldg (037) Platform Control Room)-Deg2 (500d), 17-Sep-16*</li> <li>◆ Location 3(Inbd Cargo Exam Bldg (037) Inspector Offices 128,129,130,131,128,129,140,141)-Deg1 (400d), 17-Sep-16*</li> <li>◆ Location 3(Inbd Cargo Exam Bldg (037) Inspector Offices 128,129,130,131,128,129,140,141)-Deg2 (500d), 17-Sep-16*</li> <li>◆ Location 3a(Inbd Cargo Exam Bldg ROCARS Room)-Deg1 (-), 17-Sep-16*</li> <li>◆ Location 3a(Inbd Cargo Exam Bldg ROCARS Room)-Deg2 (480d), 06-Dec-16*</li> <li>◆ Location 3a(Inbd Cargo Exam Bldg Main Server Room)-Deg1 (-), 17-Sep-16*</li> <li>◆ Location 3a(Inbd Cargo Exam Bldg Main Server Room)-Deg2 (480d), 06-Dec-16*</li> <li>◆ Location 3a(Inbd Cargo Exam Bldg Main Server Room) - For Server installation, 06-Dec-16*</li> <li>◆ Location 4(Outbd Cargo Exam Bldg (023))-Deg1 (530d), 25-Jan-17*</li> <li>◆ Location 4(Outbd Cargo Exam Bldg (023))-Deg2 (680d), 24-Jun-17*</li> <li>◆ Location 4a(Outbd Cargo Exam Bldg (023))-Deg1 (-), 25-Jan-17*</li> </ul>																	

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

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Hong Kong-Zhuhai-Macao Bridge  
Hong Kong Boundary Crossing  
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		Q2	Q3	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	
A1162	Location 4a(Outbd Cargo Exam Bldg (023))-Deg2 (630d)																	◆ Location 4a(Outbd Cargo Exam Bldg (023))-Deg2 (630d), 05-May-17*
A1170	Location 5(Common Utility Enclosure & Staff Subway)-Deg1 (320d)																	◆ Location 5(Common Utility Enclosure & Staff Subway)-Deg1 (320d), 29-Jun-16*
A1180	Location 5(Common Utility Enclosure & Staff Subway)-Deg2 (-)																	◆ Location 5(Common Utility Enclosure & Staff Subway)-Deg2 (-), 16-Nov-16*
A1190	Location 6(Common Utility Enclosure & Staff Subway)-Deg1 (400d)																	◆ Location 6(Common Utility Enclosure & Staff Subway)-Deg1 (400d), 17-Sep-16*
A1200	Location 6(Common Utility Enclosure & Staff Subway)-Deg2 (-)																	◆ Location 6(Common Utility Enclosure & Staff Subway)-Deg2 (-), 06-Nov-16*
A1210	Location 7(Common Utility Enclosure & Staff Subway)-Deg1 (270d)																	◆ Location 7(Common Utility Enclosure & Staff Subway)-Deg1 (270d), 10-May-16*
A1230	Location 8(Inbd Private Car Annex (025))-Deg1 (430d)																	◆ Location 8(Inbd Private Car Annex (025))-Deg1 (430d), 17-Oct-16*
A1240	Location 8(Inbd Private Car Annex (025))-Deg2 (580d)																	◆ Location 8(Inbd Private Car Annex (025))-Deg2 (580d), 16-May-17*
A1241	Location 8(Inbd Private Car Annex (025) Canopy)-Deg1 (430d)																	◆ Location 8(Inbd Private Car Annex (025) Canopy)-Deg1 (430d), 17-Oct-16*
A1242	Location 8(Inbd Private Car Annex (025) Canopy)-Deg2 (580d)																	◆ Location 8(Inbd Private Car Annex (025) Canopy)-Deg2 (580d), 16-May-17*
A1250	Location 9(Outbd Private Car Annex (032))-Deg1 (520d)																	◆ Location 9(Outbd Private Car Annex (032))-Deg1 (520d), 15-Jan-17*
A1260	Location 9(Outbd Private Car Annex (032))-Deg2 (660d)																	◆ Location 9(Outbd Private Car Annex (032))-Deg2 (660d), 04-Jun-17*
A1261	Location 9(Outbd Private Car Annex (032) Canopy)-Deg1 (520d)																	◆ Location 9(Outbd Private Car Annex (032) Canopy)-Deg1 (520d), 15-Jan-17*
A1262	Location 9(Outbd Private Car Annex (032) Canopy)-Deg2 (660d)																	◆ Location 9(Outbd Private Car Annex (032) Canopy)-Deg2 (660d), 04-Jun-17*
A1270	Location 10(Shuttle Bus Kiosks (006))-Deg1 (480d)																	◆ Location 10(Shuttle Bus Kiosks (006))-Deg1 (480d), 06-Dec-16*
A1280	Location 10(Shuttle Bus Kiosks (006))-Deg2 (550d)																	◆ Location 10(Shuttle Bus Kiosks (006))-Deg2 (550d), 14-Feb-17*
A1281	Location 10(Shuttle Bus Kiosks (006) Canopy)-Deg1 (480d)																	◆ Location 10(Shuttle Bus Kiosks (006) Canopy)-Deg1 (480d), 06-Dec-16*
A1282	Location 10(Shuttle Bus Kiosks (006) Canopy)-Deg2 (550d)																	◆ Location 10(Shuttle Bus Kiosks (006) Canopy)-Deg2 (550d), 14-Feb-17*
A1290	Location 11(Outbd Coach Kiosks (009))-Deg1 (400d)																	◆ Location 11(Outbd Coach Kiosks (009))-Deg1 (400d), 17-Sep-16*
A1300	Location 11(Outbd Coach Kiosks (009))-Deg2 (480d)																	◆ Location 11(Outbd Coach Kiosks (009))-Deg2 (480d), 06-Dec-16*
A1301	Location 11(Outbd Coach Kiosks (009) Canopy)-Deg1 (400d)																	◆ Location 11(Outbd Coach Kiosks (009) Canopy)-Deg1 (400d), 17-Sep-16*
A1302	Location 11(Outbd Coach Kiosks (009) Canopy)-Deg2 (480d)																	◆ Location 11(Outbd Coach Kiosks (009) Canopy)-Deg2 (480d), 06-Dec-16*
A1303	Location 11(Inbd Coach Kiosks (010))-Deg1 (400d)																	◆ Location 11(Inbd Coach Kiosks (010))-Deg1 (400d), 17-Sep-16*
A1304	Location 11(Inbd Coach Kiosks (010))-Deg2 (480d)																	◆ Location 11(Inbd Coach Kiosks (010))-Deg2 (480d), 06-Dec-16*
A1305	Location 11(Inbd Coach Kiosks (010) Canopy)-Deg1 (400d)																	◆ Location 11(Inbd Coach Kiosks (010) Canopy)-Deg1 (400d), 17-Sep-16*
A1306	Location 11(Inbd Coach Kiosks (010) Canopy)-Deg2 (480d)																	◆ Location 11(Inbd Coach Kiosks (010) Canopy)-Deg2 (480d), 06-Dec-16*
A1310	Location 12(Inbd Private Car Kiosks(027))-Deg1 (400d)																	◆ Location 12(Inbd Private Car Kiosks(027))-Deg1 (400d), 17-Sep-16*
A1311	Location 12(Inbd Private Car Kiosks(027))-Deg2 (480d)																	◆ Location 12(Inbd Private Car Kiosks(027))-Deg2 (480d), 06-Dec-16*
A1312	Location 12(Inbd Private Car Kiosks(027) Canopy)-Deg1 (400d)																	◆ Location 12(Inbd Private Car Kiosks(027) Canopy)-Deg1 (400d), 17-Sep-16*
A1313	Location 12(Inbd Private Car Kiosks(027) Canopy)-Deg2 (480d)																	◆ Location 12(Inbd Private Car Kiosks(027) Canopy)-Deg2 (480d), 06-Dec-16*
A1314	Location 12(Inbd GV Kiosks (028))-Deg1 (400d)																	◆ Location 12(Inbd GV Kiosks (028))-Deg1 (400d), 17-Sep-16*
A1315	Location 12(Inbd GV Kiosks (028))-Deg2 (480d)																	◆ Location 12(Inbd GV Kiosks (028))-Deg2 (480d), 06-Dec-16*
A1316	Location 12(Inbd GV Kiosks (028) Canopy)-Deg1 (400d)																	◆ Location 12(Inbd GV Kiosks (028) Canopy)-Deg1 (400d), 17-Sep-16*
A1317	Location 12(Inbd GV Kiosks (028) Canopy)-Deg2 (480d)																	◆ Location 12(Inbd GV Kiosks (028) Canopy)-Deg2 (480d), 06-Dec-16*
A1318	Location 12(Outbd GV Kiosks (029))-Deg1 (400d)																	◆ Location 12(Outbd GV Kiosks (029))-Deg1 (400d), 17-Sep-16*
A1319	Location 12(Outbd GV Kiosks (029))-Deg2 (480d)																	◆ Location 12(Outbd GV Kiosks (029))-Deg2 (480d), 06-Dec-16*
A1320	Location 12(Outbd GV Kiosks (029) Canopy)-Deg1 (400d)																	◆ Location 12(Outbd GV Kiosks (029) Canopy)-Deg1 (400d), 17-Sep-16*
A1321	Location 12(Outbd GV Kiosks (029) Canopy)-Deg2 (480d)																	◆ Location 12(Outbd GV Kiosks (029) Canopy)-Deg2 (480d), 06-Dec-16*
A1330	Location 13(Outbd Private Car Kiosks (030))-Deg1 (480d)																	◆ Location 13(Outbd Private Car Kiosks (030))-Deg1 (480d), 06-Dec-16*
A1340	Location 13(Outbd Private Car Kiosks (030))-Deg2 (550d)																	◆ Location 13(Outbd Private Car Kiosks (030))-Deg2 (550d), 14-Feb-17*
A1341	Location 13(Outbd Private Car Kiosks (030) Canopy)-Deg1 (480d)																	◆ Location 13(Outbd Private Car Kiosks (030) Canopy)-Deg1 (480d), 06-Dec-16*
A1342	Location 13(Outbd Private Car Kiosks (030) Canopy)-Deg2 (550d)																	◆ Location 13(Outbd Private Car Kiosks (030) Canopy)-Deg2 (550d), 14-Feb-17*
A1350	Location 14(Future-Outbd/Inbd Private Car Kiosks)-Deg1 (610d)																	◆ Location 14(Future-Outbd/Inbd Private Car Kiosks)-Deg1 (610d), 15-Apr-17*
A1370	Location 15(Inbd Traffic Control Kiosk (100))-Deg1 (400d)																	◆ Location 15(Inbd Traffic Control Kiosk (100))-Deg1 (400d), 17-Sep-16*
A1380	Location 15(Inbd Traffic Control Kiosk (100))-Deg2 (480d)																	◆ Location 15(Inbd Traffic Control Kiosk (100))-Deg2 (480d), 06-Dec-16*

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



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
A4590	Installation of fencing post along the site boundary																	
A4600	Excavation for underground drainage pipe																	
A4610	Evenly spread the asphalt scrap material by backhoe																	
A4620	Cast concrete for the u-channel and underground drainage pipe																	
A4630	Remove the u-channel framework																	
A4640	Installation of chain-link fencing along the site boundary																	
A4650	Installation of access doors																	
A4660	Excavation for drainage ditch																	
A4670	Cast concrete for the drainage ditch																	
A4680	Compact the asphalt scrap material																	
A4690	Land surveying																	
A4700	Inspection of chain-link fencing and access doors																	
A4710	Testing of drains																	
A4720	Completion of the works																	
<b>Detailed Design Specification</b>																		
A1808	Preliminary System Proposal Submission																	
A1809	Engineer's agreement with preliminary system proposal																	
A1810	Draft Detailed Design Specification (DDS) Submission																	
A1814	Draft Hardware Function Design Specification for Computer system and Network system (HFD)																	
A1815	Draft Software Function Design Specification for Computer system and Network system (SFD)																	
A1820	Engineer's Review and Approval for Draft Detailed Design Specification (DDS)																	
A1823	Engineer's Review and Approval for Draft Hardware FDS for Computer system and Network system (HFD)																	
A1824	Engineer's Review and Approval for Draft Software FDS for Computer system and Network system (SFD)																	
A1829	Interface Requirements for CED (LBS, CED IT Server, Metro-Ethernet) and IMMD (AVCS)																	
A1830	Final DDS Submission (AVCSS,VTS,VIDS)(Phase 1/Section I)																	
A1831	Development of System Security Plan																	
A1840	Engineer's Review and Approval for Final DDS Submission including System Security Plan (AVCSS)(Phase 1/Section I)																	
A1850	Final DDS Submission (AVCSS)(Phase 2/Section II&III)																	
A1860	Engineer's Review and Approval for DDS Submission (AVCSS)(Phase 2/Section II&III)																	
<b>Construction Design and Management</b>																		
A6920	Construction Health and Safety Plan Submission																	
A6930	Construction Health and Safety Plan reviewed by Engineer																	
<b>Supply/Manufacture Mock-up items</b>																		
A4749	Preparation of Kiosk equipment Mock-up																	
A4750	Installation of Kiosk equipment Mock-up																	
<b>Supply/Manufacture prototypes</b>																		
A2900	Manufacture LED Display Prototype (VID, ODB and XDB)																	
A2910	Manufacture All-In-One Panel Prototype (AIOP)																	
<b>Software Design, Coding and Testing</b>																		

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

Activity ID	Activity Name	2015		2016				2017				2018				2019	
		Q2	Q3	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>Coding</b>		05-Jan-17, Coding CCS, SURCON, SYSCON, CDDBS Development Stage 1 VTS Development Stage 1 VIDS Development Stage 1 CCS, SURCON, SYSCON, CDDBS Development Stage 2 VTS Development Stage 2 VIDS Development Stage 2															
<b>Software System Inetgration</b>		22-May-17, Software System Inetgration Test Plan Documentation Submission Engineer's Review and Approval for Test Plan Documentation Submission Software System Integration Test CCS/SYSCON/SURCON/CDDBS/VTS/VIDS Software Enhancement Software User Acceptance Test (UAT)															
<b>Prototype &amp; Software Simulation Tests</b>		09-Sep-16, Prototype & Software Simulation Tests Prototype Test Document Engineer's Approval for Testing Document CCWS with CDDBS, SURCON and SYSCON (Software Simulation/ Software Integration Test) Vehicle Tracking System (VTS) (Software Simulation/ Software Integration Test) LED Displays (VID, ODB and XDB) All-In-One Panel (AIOP) Prototype Testing Report Submission Engineer's Approval for Prototype Testing Report															
<b>Procurement - Phase 1 / Section I</b>		27-Dec-16, Procurement - Phase 1 / Section I Procurement of Equipment for Phase 1/Section I Procurement of Cable and Accessories for Phase 1 /Section I Procurement of All Servers and Workstations															
<b>Supply/Manufacture products for FAT</b>		10-Nov-16, Supply/Manufacture products for FAT Supply/Manufacture LED Display (ODB, VID and XDB) for FAT Supply/Manufacture All-In-One Panel (AIOP) for FAT Supply/Manufacture off-the-shelf equipment for FAT															
<b>Factory Acceptance Test (FAT)</b>		12-Dec-16, Factory Acceptance Test (FAT) FAT Procedure Document Engineer's Approval for FAT Procedure Document FAT for Licence Plate Recognition System (LPRS) FAT for PA/Intercom FAT for ODB FAT for XDB FAT for VID FAT for Video Management System (VMS) FAT for Vehicle Tracking System (VTS) FAT for Communication Network (CMN) FAT for All-In-One Panel (AIOP) FAT for AVCSS System Test FAT Report Submission															

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

- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- 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

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	
A4370	Engineer's Approval for FAT Report Submission																			
<b>Supply/Manufacture Equipment</b>																				
A6830	Supply/Manufacture LED (ODB, VID and XDB) Display for installation																			
A6840	Supply/Manufacture AIOF for installation																			
<b>Delivery and Bench Acceptance Test for Phase 1/ Section I</b>																				
A6740	Material On-Site for Phase 1/Section I																			
A6750	Material Bench Acceptance Test for Phase 1/Section I																			
A6850	Cable On-Site for Phase 1/Section I																			
A6960	AIOF On-Site for Phase 1/Section I																			
A6970	AIOF Bench Acceptance Test for Phase 1/Section I																			
A6980	LED (ODB, VID and XDB) On-Site for Phase 1/Section I																			
A6990	LED (ODB, VID and XDB) Bench Acceptance Test for Phase 1/Section I																			
<b>Installation - Phase 1 / Section I</b>																				
<b>Location 1(PCB (001) Basement)</b>																				
A3081	Cable Laying and termination at Location 1 and Location 2																			
<b>Location 1(PCB (001) ELV Room (Grid Line E3))</b>																				
A3101	Cable Laying and termination at Location 1 and Location 2																			
<b>Location 2(PCB (001) Ground Floor ELV Room (Grid Line E3))</b>																				
A3121	Cable Laying and termination at Location 1 and Location 2																			
<b>Location 2(PCB (001) Ground Floor DOH Port Health Control Room (Grid Line BD))</b>																				
A2041	Cable Laying and termination at Location 1 and Location 2																			
A2042	Cable Testing																			
A2043	Intercom and PA system Installation																			
A2044	Intercom and PA system tuning																			
<b>Location 2(PCB (001) First Floor Main Server Room)</b>																				
A2001	Cable Laying and termination at Location 1 and Location 2																			
A2002	Cable Testing																			
A2003	AVCSS Network and Server Installation																			
A2004	AVCSS Network and Server Tuning																			
<b>Location 3(Inbd Cargo Exam Bldg (037) Inspector Offices 128,129,130,131,128,12)</b>																				
A3241	Cable Laying and termination in Location 3 and Location 3a																			
A3242	AVCSS SURCON WS and 55" LCD Installation																			
A3243	VTS WS Installation																			
A3245	SURCON, WS Tuning																			
<b>Location 3(Inbd Cargo Exam Bldg (037) ELV Room)</b>																				
A3210	Cable Laying and termination between Location 3 and CUE																			
<b>Location 3(Inbd Cargo Exam Bldg (037) Platform Control Room)</b>																				
A2071	Cable Laying and termination in Location 3 and Location 3a																			
A2072	AVCSS SYSCON WS and 55" TV Wall Installation																			
A2074	AVCSS SYSCON WS Tuning																			
<b>Location 3(Inbd Cargo Exam Bldg (037) MDF Room)</b>																				
A3190	Cable Laying and termination between Location 3 and CUE																			
<b>Location 3a(Inbd Cargo Exam Bldg (037) ROCARS Room)</b>																				
A2091	Cable Laying and termination in Location 3 and Location 3a																			
A2092	AVCSS SYSCON,SURCON and Intercom Installation																			

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

- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- 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

Activity ID	Activity Name	2015		2016				2017				2018				2019	
		Q2	Q3	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
A2093	VTS WS Installation																
A2094	VID WS Installation																
A2096	SURCON, SYSCON, WS Tuning																
<b>Location 3a(Inbd Cargo Exam Bldg Main Server Room)</b>																	
A3330	Cable Laying and termination in Location 3 and Location 3a																
A3340	AVCSS Server Installation																
A3350	VTS Server Installation																
A3360	Servers Tuning																
<b>Location 4(Outbd Cargo Exam Bldg (023) MDF Room)</b>																	
A3410	Cable Laying and termination between CUE and Location 4																
<b>Location 4 and 4a(Outbd Cargo Exam Bldg (023) ROCARS Room)</b>																	
A3370	Cable Laying and termination in Location 4 and 4a																
A3380	AVCSS SYSCON, SURCON and Intercom Installation																
A3390	VTS WS Installation																
A3400	SYSCON, SURCON, WS Tuning																
<b>Location 5(Common Utility Enclosure &amp; Staff Subway)</b>																	
A3430	Cable Laying between Location 5 and Location 7																
A3440	Cable Laying between Location 5 and Location 6																
A3480	ODB Switch Installation at EL Room 2-7																
<b>Location 6(Common Utility Enclosure &amp; Staff Subway)</b>																	
A3450	Cable Laying between Location 5 and Location 6																
A3490	ODB Switch Installation at EL Room 8-9,11-12																
<b>Location 7(Common Utility Enclosure &amp; Staff Subway)</b>																	
A3470	Cable Laying between Location 5 and Location 7																
<b>Location 12(Inbd Private Car Kiosks,GV Kiosks (027,028,029))</b>																	
<b>Inbd Private Car Kiosks(027) - 9 nos (Phase 1)</b>																	
A2452	Cable Containment in Kiosks																
A2453	Cable Laying and termination																
A2454	Cable Splicing, Testing and Labeling																
A2460	AVCSS/DOH/MOM Kiosk Equipment Installation (9 nos)																
A2470	ODB & XDB installation (9 nos)																
A4380	Inbd Private Car Kiosk Installation Complete																
<b>Inbd Goods Vehicle Kiosks(028) - 5 nos (Phase 1)</b>																	
A2532	Cable Containment in Kiosks																
A2533	Cable Laying and termination																
A2534	Cable Splicing, Testing and Labeling																
A2540	AVCSS/DOH/MOM Kiosk Equipment Installation (5 nos)																
A2550	AIOP Installation (5 nos)																
A2560	ODB & XDB installation (5 nos)																
A4390	Inbd Goods Vehicle Kiosks Installation Complete																
<b>Outbd Goods Vehicle Kiosks(029) - 5 nos (Phase 1)</b>																	
A2572	Cable Containment in Kiosks																
A2573	Cable Laying and termination																
A2574	Cable Splicing, Testing and Labeling																
A2580	AVCSS/DOH/MOM Kiosk Equipment Installation (5 nos)																

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

- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- 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

Activity ID	Activity Name	2015		2016				2017				2018				2019	
		Q2	Q3	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
A2590	AIOP Installation (5 nos)																
A2600	ODB & XDB installation (5 nos)																
A4400	Outbd Goods Vehicle Kiosks Installation Complete																
<b>Location 13(Outbd Private Car Kiosks (030)) - 9 nos (Phase 1)</b>																	
A3582	Cable Containment in Kiosks																
A3583	Cable Laying and termination																
A3584	Cable Splicing, Testing and Labeling																
A3590	AVCSS/DOH/MOM Kiosk Equipment Installation (9 nos)																
A3600	ODB & XDB installation (9 nos)																
A4410	Outbd Private Car Kiosks Installation Complete																
<b>Location 14(Future-Outbd/Inbd Private Car Kiosks) - 6+6 nos</b>																	
A2441	Cable Laying and termination at ELV Room in CUE																
<b>Location 15(Inbd Traffic Control Kiosk (100))</b>																	
A3651	Cable Laying and termination																
A3652	AVCSS SYSCON, SURCON Installation																
A3660	VTS WS and 55" LCD Installation																
A3670	SYSCON, SURCON, WS Tuning																
<b>Location 16(Outbd Traffic Control Kiosk (101))</b>																	
A3701	Cable Laying and termination																
A3702	AVCSS SYSCON, SURCON Installation																
A3710	VTS WS and 55" LCD Installation																
<b>Location 17(Inbd Private Car Exam Bldg(033) Operational Office)</b>																	
A3750	Cable Laying and termination																
A3760	AVCSS SURCON and 55" LCD Installation																
A3770	SURCON Tuning																
<b>Location 18 (Outbd Private Car Exam Bldg(024) Operational Office)</b>																	
A3780	Cable Laying and termination																
A3790	AVCSS SURCON and 55" LCD Installation																
<b>Location 19 (DOH Cargo Clearance Bldg(043))</b>																	
A2111	Cable Laying and termination between Location 19 and CUE																
A2112	Cable Laying in Location 19																
A2113	PA and Intercom Installation																
A2123	PA and Intercom Tuning																
<b>Inbd Vehicle Clearance Plaza - 8 nos VID, 7 nos VTS, 4 nos TLS</b>																	
A4050	Inbound VID cabling from pillar box to VID field equipment																
A4052	Inbound VTS cabling from pillar box to VTS field equipment																
A4054	Inbound TLS cabling from pillar box to TLS field equipment																
A4060	Inbound VID field equipment installation (8 VID)																
A4062	Inbound VTS field equipment installation (4 RFID + 3 Cameras)																
A4064	Inbound TLS field equipment installation (4 TLS)																
A4066	Inbound VID, VTS and TLS field equipment tuning																
<b>Outbd Vehicle Clearance Plaza - 8 nos VID, 6 nos VTS, 4 nos TLS</b>																	
A4110	Outbound VID cabling from pillar box to VID field equipment																
A4120	Outbound VTS cabling from pillar box to VTS field equipment																
A4130	Outbound TLS cabling from pillar box to TLS field equipment																

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

- █ Actual Level of Effort
- █ Actual Work
- █ Remaining Work
- █ Critical Remaining Work
- ◆ 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

Activity ID	Activity Name	2015		2016				2017				2018				2019	
		Q2	Q3	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
A4140	Outbound VID field equipment installation (8 VID)																
A4150	Outbound VTS field equipment installation (3 RFID + 3 Cameras)																
A4170	Outbound TLS field equipment installation (4 TLS)																
A4180	Outbound VID, VTS and TLS field equipment tuning																
<b>Underground Ducting between Inbd Cargo Exam Bldg (037) and CUE</b>																	
A3810	Cable Laying and termination (note: Access Date by C03)																
<b>Underground Ducting between Inbd Cargo Exam Bldg (037) and Inbd Vehicle Clea</b>																	
A3830	Cable Laying and termination (note: Access Date by C03)																
<b>Underground Ducting between CUE and Outbd Car Exam Bldg (023)</b>																	
A3850	Cable Laying and termination (note: Access Date by C03)																
<b>Underground Ducting Between Outbd Cargo Exam Bldg (023) and Outbd Vehicle C</b>																	
A3870	Cable Laying and termination (note: Access Date by C03)																
<b>Underground Ducting between CUE and Outbd Vehicle Clearance Plaza</b>																	
A3890	Cable Laying and termination (note: Access Date by C03)																
<b>On-Site Test and Commissioning (Phase 1 / Section I)</b>																	
A2150	Testing & Commissioning Documents Submission (8 weeks before Testings carried out)																
A2151	Engineer Approval for T&C Document																
A2152	Joint Site Inspection for Permanent Power/Tele-communication for Initial on-site testing																
A2153	Initial on-site Testing & Commissioning																
<b>Site Acceptance Test (Phase 1 / Section I)</b>																	
A6601	Interface Readiness CED(LBS, CED IT, Metro-Ethernet) and IMMD (AVS)																
A6602	SAT for AVCSS																
A6603	SAT for Location 18 (AVCSS SURCON and 55" LCD)																
A6630	SAT Test Document Submission																
A6640	Software Manual Documentations Submission																
<b>Security Risk Assessment and Audit</b>																	
A6800	SRAA (Assessment)																
A6810	Fix per SRAA Assessment																
A6820	SRAA Audit																
<b>Operability Period Test (Phase 1 / Section I)</b>																	
A5610	Joint Site Inspection for utilities, telecom connection and metro ethernet for OPT																
A5620	Operability Period Test (OPT) Phase 1																
A5650	Operability Period Test (OPT) Phase 2																
<b>Completion (Phase 1 /Section I)</b>																	
A2230	AVCSS - Certificate of Completion (Phase 1/Section I)																
A2231	Certificate of Completion Approval by Engineer																
<b>Training and Document (Phase 1 /Section I)</b>																	
A2180	Training Materials & Documentation Submission																
A2190	Operation and Maintenance Training																
<b>Operation (Phase 1 /Section I)</b>																	
A2240	Site Operation (Phase 1/Section I)																
<b>Engineering Support for Phase 1 / Section I</b>																	

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

- █ Actual Level of Effort
- █ Actual Work
- █ Remaining Work
- █ Critical Remaining Work
- ◆ 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



Activity ID	Activity Name	2015		2016				2017				2018				2019	
		Q2	Q3	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
A4420	Engineering Support for Phase 1/Section I																
<b>Procurement - Phase 2 / Section II</b>																	
A3980	Procurement of Lane Field Equipment for Phase 2/Section II																
<b>Delivery and Bench Acceptance Test for Phase 2/Section II</b>																	
A6760	Material On-site for Phase 2/Section II																
A6770	Bench Acceptance Test for Phase 2/Section II																
<b>Instatllation - Phase 2 / Section II</b>																	
<b>Location 8(Inbd Pricate Car Annex (025)) (Phase 2)</b>																	
A4090	Site Preparation																
A4091	Cable Containment in Kiosks																
A4093	Cable Laying and termination																
A4094	Cable Splicing, Testing and Labeling																
A4096	Mobilization of kiosk equipment																
A4100	AVCSS/DOH/MOM Kiosk Equipment Installation (1 no)																
A4430	Inbd Private Car Annex Installation Complete																
<b>Location 9(Outbd Private Car Annex (032)) (Phase 2)</b>																	
A4151	Site Preparation																
A4152	Cable Containment in Kiosks																
A4153	Cable Laying and termination																
A4154	Cable Splicing, Testing and Labeling																
A4156	Mobilization of kiosk equipment																
A4160	AVCSS/DOH/MOM Kiosk Equipment Installation (1 no)																
A4440	Outbd Private Car Annex Installation Complete																
<b>Test and Commissioning (Phase 2 / Section II)</b>																	
A2290	Testing & Commissioning Documents Submission																
A2291	Engineer Approval for T&C Document																
A2292	Initial on-site Testing & Commissioning																
A2300	Site Acceptance Tests (SAT)																
A2310	Operability Period Test (OPT)																
<b>Completion (Phase 2 / Section II)</b>																	
A2320	AVCSS - Certificate of Completion (Phase 2/Section II)																
A4320	Certificate of Completion Approval by Engineer																
<b>Engineering Support for Phase 2 / Section II</b>																	
A4450	Engineering Support for Phase 2/Section II																
<b>Procurement for Phase2 / Section III</b>																	
A4000	Procurement of Lane Field Equipment for Phase 2/Section III																
<b>Delivery and Bench Acceptance Test for Phase2 / Section III</b>																	
A6780	Material On-site for Phase 2/Section III																
A6790	Bench Acceptance Test for Phase 2/Section III																
<b>Installation - Phase 2 / Section III</b>																	
<b>Location 10,11,12,13 (Vehicle Clearance Kiosks)</b>																	
<b>Shuttle Bus Kiosks (006) - 4 nos (Phase 2)</b>																	
A2622	Cable Containment																

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

- █ Actual Level of Effort
- █ Actual Work
- █ Remaining Work
- █ Critical Remaining Work
- ◆ 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

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		Q2	Q3	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
A2623	Cable Laying and termination																
A2630	AVCSS/DOH/MOM Kiosk Equipment Installation (4 nos)																
A4460	Shuttle Bus Kiosks Installation Complete																
<b>Outbd Coach Kiosks (009) - 4 nos (Phase 2)</b>																	
A2662	Cable Containment																
A2663	Cable Laying and termination																
A2670	AVCSS/DOH/MOM Kiosk Equipment Installation (4 nos)																
A4470	Outbd Coach Kiosks Installation Complete																
<b>Inbd Private Car Kiosks (027) - 12 nos (Phase 2)</b>																	
A2742	Cable Containment																
A2743	Cable Laying and termination																
A2744	Cable Splicing, Testing and Labeling																
A2750	AVCSS/DOH/MOM Kiosk Equipment Installation (12 nos)																
A2760	Kiosk Equipment Configuration (12 nos)																
A4490	Inbd Private Car Kiosks Installation Complete																
<b>Outbd Private Car Kiosks (030) - 12 nos (Phase 2)</b>																	
A2782	Cable Containment																
A2783	Cable Laying and termination																
A2784	Cable Splicing, Testing and Labeling																
A2790	AVCSS/DOH/MOM Kiosk Equipment Installation (12 nos)																
A4500	Outbd Private Car Kiosks Installation Complete																
<b>Inbd Goods Vehicle Kiosks (028) - 3 nos (Phase 2)</b>																	
A2822	Cable Containment																
A2823	Cable Laying and termination																
A2825	Kiosk Equipment Configuration (3 nos)																
A2830	AVCSS/DOH/MOM Kiosk Equipment Installation (3 nos)																
A4510	Inbd Goods Vehicle Kiosks Installation Complete																
<b>Outbd Goods Vehicle Kiosks (029) - 3 nos (Phase 2)</b>																	
A2862	Cable Containment																
A2863	Cable Laying and termination																
A2865	Cable Splicing, Testing and Labeling																
A2870	AVCSS/DOH/MOM Kiosk Equipment Installation (3 nos)																
A4520	Outbd Goods Vehicle Kiosks Installation Complete																
<b>Inbd Coach Kiosks (010) - 4 nos (Phase 2)</b>																	
A2702	Cable Containment																
A2703	Cable Laying and termination																
A2705	Kiosk Equipment Configuration (4 nos)																
A2710	AVCSS/DOH/MOM Kiosk Equipment Installation (2 nos)																
A2720	AVCSS/DOH/MOM Kiosk Equipment Installation (2 nos)																
A4480	Inbd Coach Kiosks Installation Complete																
<b>Underground Ducting between CUE and Shuttle Bus Kiosk (006)</b>																	
A3970	Cable Laying and termination (note: Access Date by C03)																
<b>Underground Ducting between PCB(001) and Inbd Coach Kiosks(010)</b>																	
A3930	Cable Laying and termination (note: Access Date by C03)																
<b>Test and Commissioning (Phase 2 / Section III)</b>																	

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

- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- 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

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A2370	Testing & Commissioning Documents Submission (8 weeks before Testings carried out)																	
A2371	Engineer Approval for T&C Document																	
A2373	Initial on-site Testing & Commissioning																	
A2380	Site Acceptance Test (SAT)																	
A2390	Operation Acceptance Test (OPT)																	
<b>Completion (Phase 2 / Section III)</b>																		
A2400	AVCSS - Certificate of Completion (Phase 2/Section III)																	
A4330	Certificate of Completion Approval by Enginner																	
<b>Operation (Phase 2 / Section III)</b>																		
A2420	Site Operation (Phase 2/Section II & III)																	
<b>Defect Liability Period (DLP)</b>																		
A2430	DLP																	
<b>Document Submission (Phase 2 / Section III)</b>																		
A4340	As-built Drawings and O&M Manual																	

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

- Actual Level of Effort
- Actual Work
- Remaining Work
- Critical Remaining Work
- 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